ALHAMBRA COMMUNITY CENTER PROJECT

Draft Environmental Impact Report

Prepared for
City of Alhambra

August 2024

ESA



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City of Alhambra

August 2024

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0.0 Executive Summary

1. Introduction to the Draft EIR

The subject of this Draft Environmental Impact Report (Draft EIR) is the proposed Alhambra Community Center Project (Project). A summary of the Project is provided below, with a more detailed description included in Chapter II, *Project Description*, of the Draft EIR.

Because the Project will require approval of certain discretionary actions by the City of Alhambra (City), the Project is subject to the California Environmental Quality Act (CEQA), for which the City is the designated Lead Agency. The City's Parks and Recreation Department is administering the process by which the environmental document is prepared and reviewed. The City determined that the Project may have a significant effect on the environment, and that an EIR should be prepared.

As described in Sections 15121(a) and 15362 of the CEQA Guidelines, an EIR is an informational document that will inform public agency decision makers and the public of the significant environmental effects of a project, identify possible ways to minimize the significant effects, and describe reasonable alternatives to a project. The purpose of this Draft EIR, therefore, is to focus the discussion on those potential effects on the environment of the Project that the Lead Agency has determined could be significant. In addition, feasible mitigation measures are required, when applicable, that could reduce or avoid significant impacts of the Project.

2. Organization of the Draft EIR

The Draft EIR is organized as follows:

0.0 **Executive Summary**. This section includes an overview of the Project; identifies the Project's significant impacts and proposed mitigation measures and alternatives that would reduce or avoid impacts; a list of areas of controversy known to the Lead Agency, including issues raised by agencies and the public; and issues to be resolved, including the choice among alternatives and whether or how to mitigate the significant effects.

I. **Introduction**. This chapter describes the purpose of the EIR, including CEQA compliance requirements, the steps undertaken to date regarding implementation of the CEQA process, and the Draft EIR's organization.

II. **Project Description**. This chapter describes the location, objectives, and physical and operational characteristics of the Project. This chapter also includes a list of discretionary approvals per CEQA Guidelines Section 15124(d).

III. **Environmental Setting**. This chapter presents an overview of the Project's environmental setting, including on-site and surrounding land uses. This chapter also provides a list and the mapped locations of past, present, and probable future projects (i.e., cumulative projects) considered in the analysis of potential Project contributions to cumulative impacts.

IV. **Environmental Impact Analysis**. This chapter contains the environmental setting, regulatory framework, methodology, thresholds of significance, Project characteristics, Project-specific and cumulative impact analyses, mitigation measures, and conclusions regarding the level of significance after mitigation for each of the following environmental issues: (A) Biological Resources; (B) Cultural Resources; (C) Geology and Soils; (D) Noise; and (E) Tribal Cultural Resources.[1]

V. **Alternatives**. This chapter describes a reasonable range of alternatives to the Project, including Alternative 1 - No Project/No Build Alternative, Alternative 2 – Full Preservation Alternative, and Alternative 3 – Partial Preservation Alternative. This section also evaluates the environmental effects of the alternatives for each issue area analyzed in the Draft EIR and provides a comparative analysis of the impacts of the Project and the impacts of the alternatives.

VI. **Other CEQA Considerations**. This chapter includes a discussion of issues required by CEQA that are not covered in other chapters. This includes a discussion of significant unavoidable impacts, reasons why the Project is being proposed notwithstanding significant unavoidable impacts, significant irreversible environmental changes, growth-inducing impacts, potential secondary effects caused by the implementation of the mitigation measures for the Project, and effects found not to be significant.

VII. **References**. This chapter lists the references and sources used in the preparation of this Draft EIR.

VIII. **List of EIR Preparers and Organizations and Persons Contacted**. This chapter lists the persons, public agencies, and organizations that were consulted or who contributed to the preparation of this Draft EIR.

3. Summary of the Project

The City proposes to develop the Alhambra Community Center Project on the 612 W. Shorb Street site, which totals approximately 1.37-acre (59,485 SF) and also on the adjacent W. Shorb Street right-of-way, which the City intends to abandon and which Alhambra Unified School District intends to transfer its reversionary interest in (curb, gutter, sidewalk and street between 6th and 7th Streets) to the City so as to expand the

[1] The Initial Study concluded that all other environmental issues would not be evaluated further in the Draft EIR in accordance with CEQA Guidelines Section 15063(c)(3)(B). For further discussion of these issues and more detailed evaluation of potential impacts found not to be significant refer to the Initial Study provided in **Appendix A** of this Draft EIR.

Project Site by 17,707 SF in the area of the former/abandoned road right-of-way. These two areas total 77,192 SF (1.77-acres) (the Project Site) and include the existing W. Shorb Street right-of-way in the northern portion of the Project Site, the existing one- and two-story abandoned brick (21,470 SF) medical clinic building (the Shorb Clinic) sited on the central portion of the Project Site, and associated surface parking found in the southern portion for the Project Site. The Project intends to adaptively reuse the northwest portion of the existing Shorb Clinic building's two-story element (approximately 9,000 SF), known as the west wing and demolish the balance of the existing Shorb Clinic facility. Along with the 9,000 SF of the existing Shorb Clinic building's west wing to be renovated and adaptively reused, the City intends to construct new one- and two-story community center buildings (up to a height of approximately 38 feet) totaling 16,000 SF, hereinafter referred to as the east wing and the north pavilion, along with associated parking and site improvements containing an additional approximate 35,650 SF of hardscaped open space and courtyards and 16,542 SF of exterior landscape areas, parkways and plantings.

While the Project as proposed contains 25,000 SF of community center uses, the funding sources for the entire Project are not entirely accounted for. Currently, the grant funding that has been secured for the Project is only sufficient to construct a 17,000 SF facility. The City is hopeful that it will be able to secure additional funding, in which case the size of the Project would increase to between 21,000 and 25,000 SF. To ensure the most conservative impact analysis and to provide coverage for the largest possible project, this Draft EIR assumes the development of the largest option, a 25,000 SF community center. All figures, including floor plans (Figure II-4 and Figure II-5), can be found within Chapter II, *Project Description*, of this Draft EIR. The portion of the Project's floor plans without an overlay of diagonal hatching or diagonal cross hatching represents the 17,000 SF development currently funded. The single line diagonal hatching outlines the first and second floor building area to be constructed should funding for a 21,000 SF facility be secured. The two-line cross hatching pattern outlines the first and second floor building area to be constructed should funding for a 25,000 SF facility be secured.

Once constructed, operation of the Project would be split between three broad program elements: 1) recreation and community center programs; 2) building support functions; and 3) exterior space programs. The primary program consists of active community center uses, including but not limited to: 1) a large, single-story divisible event space that can be split into three separate high volume spaces (along with attendant warming kitchen and banquet facility storage for tables and chairs, foyer and outdoor event court); 2) a series of larger capacity group fitness/multi-purpose rooms with interior ceiling heights between approximately ten and twelve feet, and smaller, lower capacity multi-purpose rooms and a recreation room, all of varying dimensions and sizes (typically between approximately 500 SF and 1,300 SF) that would be split between the west wing, east wing, and north pavilion (with smaller spaces in the west wing); and 3) main support/administrative uses would be located in the west wing and include a lobby, restrooms, multiple storage locations, director and staff offices, as well as back-of-house facilities such as electrical, janitorial, audio and visual, and circulation.

The Project would provide a total of 93 vehicular parking spaces, with 70 spaces to be provided on-site and 23 spaces to be provided west of the Project Site on 7th Street as perpendicular parking. Electric vehicle (EV) spaces are to be provided as required by the building code in effect at the time of Project approval, but likely to be no less than 17 EV capable spaces with four of those spaces designated as EV Charging Spaces (EVCS) based on the requirements of Section 5.106.5.3 of the 2022 California Green Building Standards Code, Title 24, Part 11 (CALGreen) with July 2024 Supplement. Two vehicular ingress/egress access points would be provided to/from the Project Site, including a two-way entrance/exit along S. 7th Street and a two-way entrance/exit along S. 6th Street. The Project would provide 19 bicycle parking spaces. In addition to the development of the community center building, the Project proposes the vacation of the existing public right of way along W. Shorb Street between S. 7th Street and S. 6th Street. The street vacation would expand the site by approximately 17,700 SF, affording the Project's event space, bike path and courtyards additional land area. The City would also restripe the 80-foot-wide S. 7th Street right-of-way, between Valley Boulevard and W. Shorb Street, to accommodate 23 perpendicular parking spaces along the east side of 7th Street.

For figures and a more detailed project description, please see Chapter II, *Project Description,* of this Draft EIR.

4. Environmental Review Process

a) Initial Study

In accordance with CEQA Guidelines Section 15063(a), the City prepared an Initial Study (located in **Appendix A**, *Initial Study,* of this Draft EIR). The Initial Study determined that the Project had the potential to result in significant impacts associated with a number of environmental issues. As a result, the Initial Study determined that this Draft EIR should address those issues where the Project could result in significant environmental impacts and consider mitigation measures.

The Draft EIR focuses primarily on changes in the environment that would result from the Project, individually and cumulatively with other development projects. The Draft EIR identifies potentially significant direct and indirect impacts resulting from construction and operation of the Project and provides Project Design Features (PDF) and mitigation measures to reduce or avoid such effects. Based on public input and the results of the Initial Study, this Draft EIR addresses environmental effects in the following areas:

- Biological Resources (special-status species and the movement of wildlife species)
- Cultural Resources (historic and archaeological resources)
- Geology and Soils (paleontological resources)
- Noise (all except airport land use plan, private airstrip)
- Tribal Cultural Resources

Based on the Initial Study, issues for which no significant impacts are anticipated to occur are listed in Chapter VI, *Other CEQA Considerations*, of this Draft EIR, and include Aesthetics, Agriculture and Forestry Resources, Air Quality, Biological Resources (all except special-status species and the movement of wildlife species), Cultural Resources (human remains), Energy, Geology and Soils (all except paleontological resources), Greenhouse Gas Emissions, Hazards and Hazardous Materials, Hydrology and Water Quality, Land Use and Planning, Mineral Resources, Noise (airport land use plan, private airstrip), Population and Housing, Public Services, Recreation, Transportation, Utilities and Service Systems, and Wildfire.

b) Notice of Preparation, Public Scoping Meeting, and Areas of Controversy

Pursuant to the provision of CEQA Guidelines Section 15082, the City circulated an NOP to State, regional, and local agencies, interested organizations, and members of the public for a 30-day period, commencing May 28, 2024, and ending June 27, 2024. The purpose of the NOP was to formally convey that the City was preparing a Draft EIR for the Project and to solicit input regarding the scope and content of the Draft EIR. The NOP also disclosed that an Initial Study was prepared for the Project (as detailed above) and made available together with the NOP for public review and comment. See **Appendix A**, *Initial Study*, and **Appendix B**, *Notice of Preparation*, of this Draft EIR. In addition, the NOP included notification that a public scoping meeting would be held to further inform public agencies and other interested parties of the Project, share information regarding the environmental process, and solicit input regarding the scope and content of the Draft EIR. The public scoping meeting was held in-person on June 18, 2024. City staff, environmental consultants, and Project representatives were available during this meeting.

A total of eight written comment letters and emails responding to the NOP were submitted to the City. In addition, four comment cards and verbal comments were received and documented at the Public Scoping Meeting. Comments were received from various public agencies, organizations, interested parties, and area residents. Public comments received during the NOP circulation period are provided in **Appendix C**, *NOP and Scoping Meeting Comments*, of this Draft EIR.

The following summarizes the key potential environmental issues raised in response to the NOP and during the public scoping meeting (the reference in parenthesis is the EIR chapter/section in which the analysis is provided).

- Historic Resources (Chapter IV.B, *Cultural Resources*);
- Tribal consultation (Chapter IV.E, *Tribal Cultural Resources*);
- Wastewater service (Appendix A, *Initial Study*);
- Lighting (Appendix A, *Initial Study*); and
- Transportation (Appendix A, *Initial Study*).

Other potential areas of controversy and issues to be resolved by the City's decision makers may include whether or how to mitigate potentially significant environmental impacts from the Project, and whether one of the alternatives should be approved rather than the Project. Other comments raised in letters submitted to the City include the following:

- Project definition (including use of the event space);
- Project outreach; and
- Alternatives.

c) Public Review of the Draft EIR

The Draft EIR is subject to a 45-day review period in which the document is made available to responsible and trustee agencies and interested parties. In compliance with the provision of Sections 15085 and 15087 of the CEQA Guidelines, the City, serving as the Lead Agency prepared a Notice of Completion (NOC) and a Notice of Availability (NOA) of a Draft EIR, which indicated that the Draft EIR was available for public review. The City (1) provided a hardcopy of the NOA and Draft EIR to Alhambra City Hall and the Alhambra Civic Center Library; (2) posted the NOA and the Draft EIR on the City's website at http://www.cityofalhambra.org/743/Alhambra-Community-Center-Project; (3) filed the NOC, NOA, and Draft EIR with the State Clearinghouse; (4) published the NOA in the Pasadena Star-News newspaper; (5) mailed the NOA to the last known name and address of all organizations and individuals who previously requested such notice in writing or attended public meetings about the Project; and (6) filed a copy of the NOA with the County Clerk. The public review period commenced on August 30, 2024 and will end on October 14, 2024 for a total of 45 days.

Any public agency or members of the public desiring to comment on the Draft EIR must submit their comments in writing or send them via email to the following address prior to the end of the public review period:

Mail to: Mike Macias
City of Alhambra, Parks and Recreation Department
111 South First Street
Alhambra, CA 91801

Email: mmacias@cityofalhambra.org

Upon the close of the public review period, the City will proceed to evaluate and prepare responses to all relevant comments received from public agencies and other interested parties during the public review period. A Final EIR will then be prepared. Pursuant to CEQA Guidelines Section 15132, the Final EIR will consist of possible revisions to the Draft EIR, comments submitted by responsible agencies or reviewing parties during the public circulation period for the Draft EIR, and City responses to those comments. After the Final

EIR is completed and at least 10 days prior to its certification, responses to comments made by public agencies on the Draft EIR will be provided to the commenting agencies.

5. Significant and Unavoidable Impacts

Section 15126.2(a) of the State CEQA Guidelines requires that an EIR describe significant environmental impacts of a project on the environment. Based on the analysis included in Chapter IV, *Environmental Impact Analysis*, of the Draft EIR, the Project would result in significant unavoidable environmental impacts related to Cultural Resources (historical resources). All other impacts associated with the Project would either be less than significant or reduced to a less-than-significant level with mitigation.

As discussed in Section IV.B, *Cultural Resources*, the Project Site in its existing condition was determined to be individually eligible as a historical resource for both the National Register of Historic Places and the California Register of Historical Resources under criteria A/1 and C/3, and is considered a historical resource according to CEQA. The proposed demolitions of the existing east wing and the new construction as part of the Project constitute a substantial adverse change to the historic resource such that the eligibility for listing would be lost. Therefore, impacts related to causing a substantial adverse change in the significance of a historic resource would be significant and unavoidable. Mitigation Measures CUL-MM-1 through CUL-MM-6 would reduce, but would not eliminate, potential impacts on historical resources (project-specific and cumulative). Impacts would be significant and unavoidable.

6. Alternatives to the Project

As detailed further within Chapter V, *Alternatives*, the following alternatives to the Project have been selected to inform evaluation of the Project in light of the significant environmental impacts of the Project, the objectives established for the Project, the feasibility of the alternatives considered, and public input received during the scoping period:

- Alternative 1: No Project/No Build Alternative
- Alternative 2: Full Preservation Alternative
- Alternative 3: Partial Preservation Alternative

The three alternatives are summarized below and are compared to the Project within **Table ES-1**, *Overview of the Project Alternatives*.

TABLE ES-1
OVERVIEW OF THE PROJECT ALTERNATIVES

Use or Feature	Project	Alternative 1: No Project/ No Build	Alternative 2: Full Preservation Alternative	Alternative 3: Partial Preservation Alternative
Adaptive Re-use of the Shorb Clinic	9,000 SF	—	21,470 SF	14,000 SF
Community Center Building (new construction)	16,000 SF	—	3,530 SF	11,000 SF
Abandon W. Shorb Street	Yes	No	Yes	Yes
Onsite Parking	70 spaces	38 spaces (existing)	38 spaces	57 spaces
Excavation Depth	5 feet (25 feet for the drywell infiltration basin)	—	5 feet (25 feet for the drywell infiltration basin)	5 feet (25 feet for the drywell infiltration basin)

SOURCE: ESA 2024

a) Alternative 1: No Project/No Build Alternative

In accordance with the CEQA Guidelines, the No Project/No Build Alternative (Alternative 1) for a development project on an identifiable property consists of the circumstance under which the project does not proceed. CEQA Guidelines Section 15126.6(e)(3)(B) states that, "in certain instances, the no project alternative means 'no build' wherein the existing environmental setting is maintained." Accordingly, for purposes of this analysis, Alternative 1 assumes that no new development would occur within the Project Site. As detailed in Chapter II, *Project Description*, of this Draft EIR, the Project Site currently includes an existing one- and two-story abandoned brick medical clinic building. Under the No Project/No Build Alternative, the Project would not be developed and the Shorb Clinic would remain as a closed and abandoned building, consistent with existing conditions.

b) Alternative 2: Full Preservation Alternative

The Full Preservation Alternative (Alternative 2) would retain the Shorb Clinic in its entirety (21,470 SF), and update and renovate the building as needed in accordance with the Secretary of the Interior's Standards (SOI Standards), which establish professional standards and provide guidance on the preservation of historic properties. The Shorb Clinic space would be programmed consistent with activities that can be accommodated within the existing structure's limited dimensions, such as small classrooms, small meeting rooms or offices. In addition, an independent event space structure would be constructed on-site, located adjacent to the existing Shorb Clinic, which would accommodate a community center use (3,530 SF).

c) Alternative 3: Partial Preservation Alternative

The Partial Preservation Alternative (Alternative 3) would retain the entirety of the Shorb Clinic's two-story west wing (14,000 SF), and update and renovate the building in accordance with the SOI Standards. The Shorb Clinic space would be programmed consistent with activities that can be accommodated within the existing structure's limited dimensions, such as small classrooms, small meeting rooms or offices, In addition, an independent structure would be constructed on-site, either attached or located adjacent to the existing Shorb Clinic, which would accommodate an event space and other community center uses (11,000 SF).

d) Environmentally Superior Alternative

CEQA Guidelines Section 15126.6(e)(2) indicates that an analysis of alternatives to a proposed project shall identify an environmentally superior alternative among the alternatives evaluated in an EIR and that if the "no project" alternative is the environmentally superior alternative, the EIR shall identify another environmentally superior alternative among the remaining alternatives. Selection of an environmentally superior alternative is based on comparison of the alternatives to determine which among the alternatives would reduce or eliminate the impacts associated with the Project to the greatest degree.

A comparative summary of the environmental impacts anticipated under each Alternative to the environmental impacts associated with the Project is provided in Table V-2, *Comparison of Impacts Associated with the Alternatives and the Project*, in Chapter V, *Alternatives*, of this Draft EIR. As indicated in Table V-2, Alternative 1, the No Project/No Build Alternative, would lessen environmental impacts of all resource areas except for historical resources, where a greater impact would occur to historical resources over time compared to the Project. Alternative 2, the Full Preservation Alternative, would involve less new development compared to the Project and full retention of the Shorb Clinic. Alternative 2 would reduce and eliminate the Project's significant unavoidable impacts related to historical resources. As shown in Table V-2, Alternative 2 would result in 12 "similar" impacts for the issue areas analyzed compared to the Project, and one "less" impacts compared to the Project. Alternative 3, the Partial Preservation Alternative, would involve less new development compared to the Project and partial retention of the Shorb Clinic. Alternative 3 would result in 13 "similar" impacts for the issue areas analyzed compared to the Project, although it is important to note that impacts to historical resources would be to a lesser extent than the Project, as a greater portion of Shorb Clinic would be retained under Alternative 3 as compared to the Project. Alternative 3 would result in no "less" impacts compared to the Project. Therefore, Alternative 2 is considered the environmentally superior alternative, as it would reduce the magnitude of overall impacts compared to the Project to a greater extent than Alternative 3 since it would include full preservation of the Shorb Clinic. However, as shown in Table V-3*, Ability of Alternatives to Meet Primary Project Objectives*, in Chapter V, *Alternatives*, of this Draft

EIR, Alternative 2 would not meet or meet to a lesser extent than the Project most of the Project Objectives.

7. Environmental Impacts and Mitigation Measures

This section provides a summary of impacts, mitigation measures, and impacts after implementation of the mitigation measures associated with implementation of the Project. The summary is provided by environmental issue area below in **Table ES-2**, *Summary of Project Impacts and Mitigation Measures*. As previously detailed, the City prepared an Initial Study (located in **Appendix A**, *Initial Study,* of this Draft EIR). The Initial Study determined that a number of issue areas would not cause a potentially significant adverse impact, and therefore those issue areas are not listed within Table ES-2 below. Table ES-2 provides the impact statement for each issue area evaluated in Chapter IV, *Environmental Impact Analysis*, and includes mitigation measures, as applicable.

In addition to the mitigation measures listed within Table ES-2, the City proposes to implement Project Design Features (PDFs) that specifically relate to environmental considerations. The PDFs would be included in the Mitigation Monitoring and Reporting Program (MMRP) required in association with certification of the EIR.

> **PDF-TR-1: Construction Management and Traffic Plan** – A Construction Management and Traffic Plan (CMTP) will be developed by the contractor and approved by the City of Alhambra to alleviate potential construction period impacts. The Plan would include but not necessarily be limited to:
>
> - name and telephone number of a contact person regarding traffic complaints or emergency situations;
> - community notification procedures and contact information for local police, fire, and emergency response organizations and procedures for the continuous coordination of construction activity;
> - procedures for training the flag person(s) used in implementing the plan;
> - the location, times, and estimated duration of any temporary lane closures;
> - developing, and once approved, managing the haul route plan and construction parking management plan;
> - timing of disruptive construction activities; scheduling of deliveries, pick-ups and hauling of material during non-peak travel periods to the extent possible;
> - the contractor will provide an estimate of truck volume and schedule. Areas will be designated by the City for the staging of all trucks. All earth-moving and ready-mix trucks will be equipped with two- way radios so that the drivers at the staging areas are linked to a person controlling traffic at the Project Site. Trucks will follow a City-approved route to the Project Site.

PDF-HYDRO-1: Drywell Infiltration Basin – The edge of any drywell infiltration basin shall be installed at least 20 feet away from the proposed and existing neighboring structures, as well as private property lines. Stormwater infiltration shall only occur in native soils located at least 10 feet below the existing grade. Soils located within the upper 10 feet should not become wet or saturated as a result of a drywell. It is anticipated that a settling chamber will be installed within this upper zone; therefore, the seams and bottom of the settling chamber shall be adequately sealed to prevent infiltration at this zone. All infiltration devices shall be provided with overflow protection. Once the device is full of water, additional water flowing to the device should be diverted to another acceptable disposal area or disposed offsite in an acceptable manner.

TABLE ES-2
SUMMARY OF PROJECT IMPACTS AND MITIGATION MEASURES

Resource Area Thresholds	Mitigation Measures	Significance after Mitigation
Biological Resources		
Threshold a) Would the Project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service? As no candidate, sensitive, or special-status plants occur on the Project Site, no impacts would occur. Therefore, no mitigation measures were required or included. Because there is low potential for any candidate, sensitive, or special-status wildlife species to occur on the Project Site, impacts would be less than significant. Therefore, no mitigation measures were required or included.	None required	Less than Significant
Threshold d) Would the Project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites? By avoiding nesting season, or by conducting pre-construction surveys during nesting season and avoiding direct impacts to active nests, potentially significant direct and indirect impacts on nesting bird species would be reduced to a less-than-significant level with implementation of mitigation.	**BIO-MM-1:** Prior to the issuance of any grading permit that would remove potentially suitable nesting habitat for raptors or songbirds, the City of Alhambra shall demonstrate and guarantee to the satisfaction of the City Planning Department that either of the following has been or shall be accomplished: 1. Vegetation removal activities will be scheduled outside the nesting season (September 1 to January 31 for songbirds; September 1 to December 31 for raptors) to avoid potential impacts to nesting birds. 2. Any construction activities that occur during the nesting season (February 1 to August 31 for songbirds; January 1 to August 31 for raptors) will require that all suitable habitat be thoroughly surveyed for the presence of nesting birds by a qualified biologist experienced in avian nesting bird behavior (i.e., a professional	Less than Significant with Mitigation

TABLE ES-2
SUMMARY OF PROJECT IMPACTS AND MITIGATION MEASURES

Resource Area Thresholds	Mitigation Measures	Significance after Mitigation
	biologist with a minimum of two years of avian survey experience or equivalent) within 7 days before commencement of clearing. If any active nests are detected, a buffer of 300 feet around the nest (500 feet for raptors), or as determined appropriate by the qualified biologist based on species- and site-specific conditions, will be delineated, flagged, and avoided until the nesting cycle is complete. The buffer may be modified and/or other recommendations proposed to minimize disturbance to the nest as determined appropriate by the qualified biologist.	
Cultural Resources		
Threshold a) Would the Project cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5? While the Project is designed to follow the SOI Standards to an extent via the partial adaptive reuse of the west wing, the demolition of the east wing and construction of a new east wing would result in material changes that would substantially detract from the integrity of the Project Site such that it would no longer be able to convey its historic associations. The proposed demolition of the existing east wing and the new construction detailed above constitute a substantial adverse change to the resource such that the eligibility for listing would be lost. Therefore, mitigation measures would be required to be implemented. However, even with implementation of mitigation measures, the impact of the proposed Project on the Project Site/Historic Resource would be significant and unavoidable.	**CUL-MM-1:** The City of Alhambra shall retain a qualified preservation consultant who meets the Secretary of the Interior's Professional Qualifications Standards for Architectural History, Architecture, or Historic Architecture pursuant to 36 CFR 61. The consultant should have at least 10 years of experience in design review and collaborative experience in applying the Standards (Qualified Preservation Professional) to provide input as part of the Project redesign which will incorporate the rehabilitation, adaptive reuse, or the retention of a portion of the historical resource in accordance with the Secretary of the Interior's Standards for Rehabilitation. A list or matrix detailing the character-defining features list of the building shall be prepared. The purpose of the character-defining features matrix is to identify those features or elements that give the building its individual and unique visual character and which should be taken into account to preserve and/or rehabilitate them to the maximum extent possible, according to the National Park Service. The character-defining features matrix shall be prepared as a part of the Project design process. **CUL-MM-2:** The City of Alhambra shall retain a qualified preservation consultant who meets the Secretary of the Interior's Professional Qualifications Standards for Architectural History, Architecture, or Historic Architecture pursuant to 36 CFR 61 and who has at least 10 years of experience in design review and collaborative experience in applying the Standards (Qualified Preservation Professional) to review	Significant and Unavoidable

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Resource Area Thresholds	Mitigation Measures	Significance after Mitigation
	the final plans for the rehabilitation of the Project Site at 612 West Shorb Street and all new proposed construction and to ensure conformance with the Secretary of the Interior's Standards for Rehabilitation (Standards). Once the final design and the 90–100 percent construction plans become available, they shall be reviewed by a Qualified Preservation Professional for conformance with the Standards for Rehabilitation. Upon completion of the final design plans and the 90-100 percent construction plans, the Qualified Preservation Professional shall submit a draft report and make the necessary recommendations to ensure the design is in conformance with the Standards to the extent feasible. After the City has made the final revisions, the Qualified Preservation Professional shall review the final construction plans and prepare a final report documenting conformance with the Standards. The final plan review report shall be submitted along with the final plan set prior to submittal of construction drawings and issuance of a grading permit and/or building permit. The lead agency governing the Project is the City of Alhambra who would be responsible for ensuring that this mitigation measure is completed prior to the issuance of a grading permit and/or building permit for the proposed Project. **CUL-MM-3:** The City of Alhambra shall retain a qualified preservation consultant, meeting the Secretary of the Interior's Professional Qualifications Standards for Architectural History, Architecture, or Historic Architecture pursuant to 36 CFR 61 and who has at least 10 years of demonstrated experience conducting Standards conformance reviews to prepare a detailed historic preservation treatment and protection plan. The historic preservation treatment and protection plan will detail the specific treatment procedures, protection, removal, and process of each character-defining feature of the subject property prior to construction and preservation of the same character-defining feature post-construction. These specifications for preservation treatments shall be included in the final construction documents to ensure protection and preservation of the historic features of the subject property in conformance with the	

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Resource Area Thresholds	Mitigation Measures	Significance after Mitigation
	Secretary of Interior Standards. The preservation treatment plan shall be approved by the planning department of the City of Alhambra as a part of the project review process, and the final Preservation Treatment Plan shall be submitted with the final construction documents to the City prior to issuance of a grading and/or building permit. **CUL-MM-4:** The City of Alhambra shall retain a qualified preservation consultant, meeting the Secretary of the Interior's Professional Qualifications Standards for Architectural History, Architecture, or Historic Architecture pursuant to 36 CFR 61 and who has at least 10 years of demonstrated experience conducting Standards conformance reviews and construction monitoring, who shall conduct construction monitoring at key points when historic fabric may be affected—including during both demolition and construction—to ensure that damage to any historic fabric is avoided or minimized. The qualified preservation professional shall conduct the monitoring and provide preservation treatment recommendations to address any unanticipated issues that may arise and to ensure that the Project is completed in conformance with the Standards. The construction monitoring process shall be documented in a monitoring report for each visit, and a substantial completion letter report shall document Project conformance with the Standards. At the completion of construction, the monitoring reports and completion report shall be placed in the property file at the Planning Division. **CUL-MM-5:** Prior to initiation of construction, the City of Alhambra shall commission a qualified architectural historian who satisfies the Secretary of the Interior's Professional Qualification Standards for Architectural History (36 CFR 61), and a qualified photographer to record the existing conditions at 612 West Shorb Street in a HABS Level III report that shall document the history and significance of the Alhambra Health Clinic in a written narrative and professional photographs in accordance with HABS guidelines. HABS Level III documentation is considered the appropriate level of documentation for a building that is significant at the local level, according to the	

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Resource Area Thresholds	Mitigation Measures	Significance after Mitigation
	National Park Service's 2003 Guidelines for Architectural and Engineering Documentation. The HABS shall serve as a baseline reference to inform future work that may be undertaken at this location. The HABS Level III report shall include the original historic plan, existing conditions plans, exterior and interior views, and an architectural data form, along with supporting documentation and references per HABS guidelines. The report shall be archivally produced and deposited in a publicly accessible archive, such as the Alhambra Public Library, the Los Angeles Public Library, the Los Angeles Conservancy and/or the South Central Coastal Information Center (SCCIC) located at California State University Fullerton. **CUL-MM-6:** An Interpretative Exhibit, which would promote cultural awareness of the history of the Alhambra Health Center and its relationship to the development of medical services in Los Angeles County and as an important institutional building in the early history of Alhambra, shall be developed and be located at a prominent location as part of the Project. The Interpretative Exhibit shall be open to the public and would present a photographic history of the Center and showcase other information that would educate the public about the evolution of public health services in Los Angeles County and the early history of the City of Alhambra. The Interpretative Exhibit shall be completed and open to the public after the new development as part of the Project is placed in service. In this manner, information about the Project Site's construction and design as well as the associated history, would be retained and preserved.	

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Resource Area Thresholds	Mitigation Measures	Significance after Mitigation
Threshold b) Would the Project cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5? There is a moderate to high potential for yielding buried precontact archaeological resources and buried historic-period archaeological resources within the Project Site during construction of the Project. Mitigation measures would be required to reduce potential impacts to previously unknown archaeological resources.	**CUL-MM-7**: Prior to issuance of demolition permit, the City of Alhambra shall retain an archaeologist who meets the Secretary of the Interior's Professional Qualifications Standards for Archaeology (Qualified Archaeologist) to oversee an archaeological monitor who shall be present during construction excavations such as demolition, clearing/grubbing, grading, trenching, or any other construction excavation activity associated with the Project. The minimum education and experience for a Qualified Archaeologist include a graduate degree in archaeology, or related field; at least one year of full-time professional experience or equivalent specialized training in archaeological research, administration, or management. The minimum education and experience for an archaeological monitor includes having a bachelor's degree in a relevant field of study and either two months of archaeological construction monitoring experience or two months of supervised training with prehistoric archaeological materials in a field or laboratory setting. The frequency of monitoring shall be based on the rate of excavation and grading activities, proximity to known archaeological resources, the materials being excavated (younger alluvium vs. older alluvium), and the depth of excavation, and if found, the abundance and type of archaeological resources encountered, as determined by the Qualified Archaeologist. The frequency of monitoring shall be determined based on the factors presented above, and full-time archaeological monitoring in any area can be reduced to part-time inspections or cease entirely if determined appropriate by the Qualified Archaeologist, in consultation with the City. Prior to commencement of excavation activities, a Cultural Resources Sensitivity Training shall be given for construction personnel. The training session shall be carried out by the Qualified Archaeologist and shall focus on how to identify indications of archaeological resources that may be encountered during earthmoving activities and the procedures to be followed in such an event. **CUL-MM-8**: In the event that historic or precontact archaeological resources (e.g., artifacts, cultural soils, features, etc.) are unearthed, ground-disturbing activities shall be halted or diverted away from the	Less than Significant with Mitigation

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Resource Area Thresholds	Mitigation Measures	Significance after Mitigation
	vicinity of the find by the archaeological monitor, so that the find can be evaluated by the Qualified Archaeologist. If for some reason the archaeological monitor is not on site, the area will be avoided by the construction crew and the Qualified Archaeologist shall be contacted. After consulting with the City, the Qualified Archeologist shall establish an appropriate buffer area in accordance with industry standards, reasonable assumptions regarding the potential for additional discoveries in the vicinity, and safety considerations for those making an evaluation and potential recovery of the discovery. This buffer area shall be established around the resource and will demarcate where construction activities shall not be allowed to continue. Work shall be allowed to continue outside of the buffer area. All archaeological resources unearthed by Project construction activities shall be evaluated by the Qualified Archaeologist. If the Qualified Archaeologist determines the find to constitute a “historical resource” pursuant to CEQA Guidelines Section 15064.5(a) or a “unique archaeological resource” pursuant to Public Resources Code Section 21083.2(g), the Qualified Archaeologist shall coordinate with the City of Alhambra to develop a reasonable and feasible treatment plan that would serve to reduce impacts to the resources. The treatment plan established for the resources shall be in accordance with CEQA Guidelines Section 15064.5(f) for historical resources and Public Resources Code Sections 21083.2(b) for unique archaeological resources. The treatment plan shall include measures regarding the curation of the recovered resources that may include curation at a public, non-profit institution with a research interest in the materials, such as the Natural History Museum of Los Angeles County or the Fowler Museum, if such an institution agrees to accept the material. If no institution accepts the resources, they may be donated to a local school or historical society in the area for educational purposes. **CUL-MM-9**: Prior to the release of the grading bond, the Qualified Archaeologist shall prepare a final report and appropriate California Department of Parks and Recreation (DPR) Site Forms at the conclusion of archaeological monitoring. The report shall include a	

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Resource Area Thresholds	Mitigation Measures	Significance after Mitigation
	description of resources unearthed, if any, treatment of the resources, results of the artifact processing, analysis, and research, and evaluation of the resources with respect to the California Register of Historical Resources and CEQA. The report and the DPR Site Forms shall be submitted by the City to the South Central Coastal Information Center, and representatives of other appropriate or concerned agencies to signify the satisfactory completion of the Project and required mitigation measures.	
Geology and Soils		
Threshold f) Would the Project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature? The potential to encounter buried paleontological resources during construction of the Project is considered high. Therefore, as the Project could directly or indirectly destroy unique paleontological resources, impacts on buried paleontological resources are considered potentially significant and mitigation measures would be required.	**GEO-MM-1:** Prior to the issuance of grading permits, the City of Alhambra shall retain a federally-qualified Paleontologist meeting the Society of Vertebrate Paleontology (SVP) Standards. The qualified Paleontologist shall have the following qualifications: a graduate degree in paleontology or geology, at least two full years of professional experience as assistant to a Project Paleontologist with administration and project management experience, proficiency in recognizing fossils in the field, expertise in local geology, stratigraphy, and biostratigraphy, and experience collecting vertebrate fossils in the field. The qualified Paleontologist shall provide technical and compliance oversight of all work as it relates to paleontological resources, shall attend the Project kick-off meeting, and Project progress meetings. The qualified Paleontologist shall be responsible for monitoring and overseeing paleontological monitors (meeting SVP standards) that will observe grading and excavation activities on site. **GEO-MM-2:** Paleontological monitoring shall be conducted during construction excavations into undisturbed older alluvial sediments that exceed 10 feet in depth. Monitoring shall consist of visually inspecting fresh exposures of rock for larger fossil remains and, where appropriate, collecting and wet screening sediment samples of promising horizons for smaller fossil remains. If significant vertebrate fossils are found by screening, it will be necessary to collect a 6,000-pound sample for screening, per SVP Guidelines (2010). The sample can be collected by construction machinery and stockpiled and	Less than Significant with Mitigation

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Resource Area Thresholds	Mitigation Measures	Significance after Mitigation
	processed in a safe location on site, or transported to another site for processing. The frequency of monitoring inspections shall be determined by the qualified Paleontologist and shall be based on the rate of excavation and grading activities, the materials being excavated, and the depth of excavation, and if found, the abundance and type of fossils encountered. Full-time monitoring can be reduced to part-time inspections, or ceased entirely, if determined that the paleontological resources potential has been exhausted by the qualified Paleontologist. If a potential fossil is found, the paleontological monitor (or a qualified Paleontologist) shall have authority to temporarily stop excavation activity or to temporarily divert or redirect grading and excavation activities in the area of the exposed fossil to facilitate evaluation of the discovery. An appropriate buffer area shall be established by the qualified Paleontologist around the resource demarcating where construction activities shall not be allowed to continue. Work shall be allowed to continue outside of the buffer area. At the qualified Paleontologist's discretion, and to reduce any construction delay, the grading and excavation contractor shall assist in removing rock/sediment samples for initial processing and evaluation. If preservation in place is not feasible, the qualified Paleontologist shall implement a paleontological salvage program to remove the resources from their location. **GEO-MM-3:** Any significant fossils recovered during Project-related excavations shall be prepared to the point of identification. The residue form sediment samples shall be dried and sorted with a binocular dissecting microscope. Both macrofossils and vertebrate microfossils shall be prepared to the point of identification, identified, and curated into an accredited repository, such as the Natural History Museum of Los Angeles County. The qualified Paleontologist shall prepare a final report summarizing the results of the monitoring and salvaging efforts, the methodology used in these efforts, as well as a description of the fossils collected and their significance. The report shall accompany the specimens to the accredited repository. The report shall also be	

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Resource Area Thresholds	Mitigation Measures	Significance after Mitigation
	submitted to the City to signify the satisfactory completion of the Project and required mitigation measures	
Noise		
Threshold a) Would the Project result in generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies? Construction of the Project would result in a significant increase over ambient noise levels and would exceed the City of Alhambra's noise standards for construction noise, making impacts from construction noise potentially significant, requiring the implementation of mitigation measures.	**NOI-MM-1:** Construction of the Project shall be restricted to the allowed hours of construction for the City of Alhambra, meaning construction activities shall not take place between the hours of 7 p.m. and 7 a.m. Monday through Saturday, or at any time on Sunday or a federal holiday, and provided any vibration created does not endanger the public health, welfare and safety. **NOI-MM-2:** Stationary noise sources (e.g., generators and air compressors) shall be located as far from sensitive receptors as possible, and they shall be muffled and enclosed within temporary sheds or insulation barriers. Stockpiling of materials shall be located as far as feasible from nearby noise-sensitive receptors. Construction trucks and equipment shall utilize the best available noise control techniques including improved mufflers, use of intake silencers, ducts, engine enclosures, and acoustically attenuating shields or shrouds. The use of improved mufflers, use of intake silencers, ducts, engine enclosures, and/or acoustically attenuating shields or shrouds, in combination with other noise reduction techniques if required, shall reduce equipment noise level by 6 dBA. For noise-generating construction work occurring on the existing W. Shorb Street, the following measure shall be incorporated to reduce noise exposure and associated impacts to receptor location R1: schedule noise-generating construction work occurring on the existing W. Shorb Street to time periods when baseball games are not scheduled at the Moor Field Park.	Less than Significant with Mitigation

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Resource Area Thresholds	Mitigation Measures	Significance after Mitigation
Threshold b) Would the Project generate excessive groundborne vibration or groundborne noise levels? The Project would retain a portion of the existing Shorb Clinic on-site, which is considered a historical resource. Given that construction activities would occur on the building itself, vibration levels would exceed the threshold for historic buildings. Therefore, a potentially significant impact would occur and mitigation would be required.	**NOI-MM-3:** The developer shall conduct construction vibration monitoring to document conditions at the Shorb Clinic prior to, during, and after vibration-generating demolition and construction. The construction vibration monitoring shall be implemented by a qualified acoustic engineer and/or structural engineer with documented experience with the Secretary of the Interior's Professional Qualification Standards. The monitoring shall include the following tasks: • Performance of a photo survey, elevation survey, and tile/crack monitoring survey for the west wing portion of Shorb Clinic which will be retained as part of the Project. Surveys shall be performed prior to and in regular intervals during all vibration-generating activities when vibration inducing equipment is used within 15 feet of this structure and during and after the partial demolition of this structure. • Conduct a post-construction survey on the structure following the completion of vibration-generating demolition and construction activities and ensure appropriate repairs are made in accordance with the Secretary of the Interior's Standards where damage has occurred as a result of those activities.	Less than Significant with Mitigation
Tribal Cultural Resources		
Threshold a) Would the Project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:	**TCR-MM-1:** Prior to the issuance of a demolition permit for the Project, the City shall retain one or more Native American Monitor(s) from a local traditionally and culturally affiliated California Native American tribe(s). The Native American Monitor(s) shall be present during the following construction activities that have the potential for encountering tribal cultural resources: demolition, pavement removal, clearing/grubbing, drilling/augering, potholing, grading, trenching, excavation, tree removal or other ground disturbing activity associated with the Project (collectively "ground disturbing activities"). Notwithstanding the foregoing, Native American monitoring shall not be required for any moving of soils after they have been initially	Less than Significant with Mitigation

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Resource Area Thresholds	Mitigation Measures	Significance after Mitigation
i. Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1 (k)? *ii. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe?* The Project Site would have a moderate to high potential for encountering previously unknown tribal cultural resources during construction. As a result, there is potential that the Project could cause a substantial adverse change in the significance of a tribal cultural resource as described in PRC Section 21084.2. Accordingly, impacts on tribal cultural resources are considered potentially significant, and mitigation measures would be required.	disturbed or displaced by Project-related construction. The City shall prepare a monitoring agreement with the Tribes that outlines the roles and responsibilities of the Native American Monitor(s). Prior to the commencement of ground disturbing activities, a Tribal Cultural Resources Sensitivity Training session shall be held for those construction personnel who will be directly involved in the ground disturbing activities. The training session shall be carried out by the Native American Monitor(s) and shall focus on how to identify tribal cultural resources that may be encountered during ground disturbing activities and the procedures to be followed in such an event. If the Native American Monitor(s) is not present at the Project Site on any given workday, the ground disturbing activities may continue if the workers involved in such activities attended the training session. Full-time monitoring may be reduced to part-time inspections, or ceased entirely, if determined appropriate by the Native American Monitor(s) in the event there appears to be little to no potential for impacting tribal cultural resources. Native American monitoring shall conclude no later than conclusion of ground disturbing activities. **TCR-MM-2:** The Native American Monitor(s) shall complete daily monitoring logs that provide descriptions of the relevant ground-disturbing activities, the type of construction activities performed, locations of ground-disturbing activities, soil types, cultural-related materials, and any other facts, conditions, materials, or discoveries of significance to the Tribes. Monitor logs shall identify and describe any discovered tribal cultural resources, including but not limited to, Native American cultural and historical artifacts, remains, places of significance, etc., as well as any discovered Native American (ancestral) human remains and burial goods. Copies of monitor logs shall be provided to the City upon written request to the Tribes. The City shall not be deemed to be out of compliance with this measure if the Native American Monitor(s) fails to complete or submit any such monitoring logs. **TCR-MM-3:** In the event of a discovery of potential tribal cultural resources at the Project Site, the Qualified Archaeologist identified in	

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Resource Area Thresholds	Mitigation Measures	Significance after Mitigation
	Mitigation Measure CUL-MM-7 [after consultation with the Native American Monitor(s)] shall have the authority to temporarily divert, redirect, or halt ground-disturbance activities to allow identification, evaluation, and potential recovery of such potential resources. After consulting with the Native American Monitor(s) and the City, the Qualified Archaeologist shall establish an appropriate buffer area in accordance with industry standards, reasonable assumptions regarding the potential for additional discoveries in the vicinity, and safety considerations for those making an evaluation and potential recovery of the discovery. This buffer area shall be established around the find where ground-disturbing activities shall not be allowed to continue. Work shall be allowed to continue outside of the buffer area. Within three (3) business days of such discovery, a meeting shall take place between the Qualified Archaeologist, the Tribes, and the City to discuss the significance of the find and whether it qualifies as a tribal cultural resource pursuant to Public Resources Code Section 21074(a). If, as a result of the meeting and after consultation with the Tribes and the Qualified Archaeologist, the City determines, based on substantial evidence, that the resource is in fact a tribal cultural resource, the Qualified Archaeologist shall develop a reasonable and feasible treatment plan, with input from the Tribes as necessary, and with the concurrence of the City's Planning Director. The treatment measures in the treatment plan shall be in compliance with any applicable federal, State, or local laws, rules or regulations. The treatment plan shall also include measures regarding the curation of the recovered resources. The City may recommence ground disturbance activities inside of the specified radius of the discovery site only after it has complied with all of the recommendations developed and approved pursuant to the process set forth in the above paragraphs. The recovered Native American resources may be placed in the custody of the Tribes, who may choose to use them for their educational purposes or they may be curated at a public, non-profit	

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Resource Area Thresholds	Mitigation Measures	Significance after Mitigation
	institution with a research interest in the materials. If neither the Tribes nor an institution accepts the resources, they may be donated to a local school or historical society in the area for educational purposes. Notwithstanding the above paragraph, any information determined to be confidential in nature by the City Attorney's office, shall be excluded from submission to the SCCIC or the general public under the applicable provisions of the California Public Records Act, Sections 7927.000 and 7929.005.	

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I. Introduction

1. Purpose of the Draft EIR

As described in Sections 15121(a) and 15362 of the California Environmental Quality Act (CEQA) Guidelines, an Environmental Impact Report (EIR) is an informational document that will inform decision-makers and the general public of the environmental impacts resulting from the project, identify possible ways to minimize any significant effects, and consider reasonable project alternatives. The City of Alhambra (City) is the Lead Agency under CEQA responsible for preparing this Draft EIR. This Draft EIR has been prepared in conformance with CEQA (California Public Resources Code [PRC] Section 21000 et seq.), and the CEQA Guidelines (California Code of Regulations [CCR], Title 14, Section 15000 et seq.). The primary CEQA Guidelines sections governing the content of this document are CEQA Guidelines Sections 15120 through 15132 (Contents of an EIR) and CEQA Guidelines Section 15161 (Project EIR).

The City is responsible for processing and approving the Project pursuant to PRC Section 21067. The City will consider the information in this Draft EIR, along with other information that may be presented during the CEQA process, including the Initial Study and a Final EIR. The EIR will be used in connection with all other permits and all other approvals necessary for the construction and operation of the Alhambra Community Center Project (Project). The EIR will be used by the City's Community Development Department, which comprises the Divisions of Building, Code Enforcement and Planning; Department of Public Works; and other responsible public agencies that must approve activities undertaken with respect to the Project.

In accordance with CEQA Guidelines Section 15121, this Draft EIR provides specific information regarding the environmental effects associated with redevelopment of the 612 W. Shorb Street site (Project Site) and ways to minimize any significant environmental effects through mitigation measures or reasonable alternatives to the Project. This Draft EIR complies with CEQA Guidelines Section 15064, which discusses determining the significance of the environmental effects caused by a project. For some effects, significant environmental impacts cannot be mitigated to a level considered less than significant; in such cases, impacts are considered significant and unavoidable. In accordance with CEQA Guidelines Section 15093(b), if a public agency approves a project that has significant impacts that are not substantially mitigated (i.e., significant unavoidable impacts where impacts cannot be mitigated to less-than-significant levels), the agency must state in writing the specific reasons for approving the project based on the Final EIR and any other information in the public record for the project. This is known as a "statement of overriding considerations."

This document analyzes the environmental effects of the Project, as described in detail in Chapter II, *Project Description*, of this Draft EIR to the degree of specificity appropriate

to permit full assessment of the potential significant environmental impacts of the Project, as required under CEQA Guidelines Section 15146. This analysis considers the activities associated with the Project to determine the short-term and long-term effects associated with their implementation. This Draft EIR discusses both the direct and indirect impacts of the Project, as well as the cumulative impacts associated with other past, present, and reasonably foreseeable future projects. CEQA requires the preparation of an objective, full disclosure document to inform agency decision-makers and the general public of the direct and indirect environmental effects of the proposed action, including mitigation measures and reasonable alternatives that can reduce or eliminate any identified significant adverse impacts.

2. Environmental Review Process

In compliance with the CEQA Guidelines, the City has taken steps to provide opportunities for participation in the environmental process. During the preparation of the Draft EIR, an effort was made to contact various State, regional, and local government agencies and other interested parties to solicit comments and inform the public of the Project. As further described below, this effort included the distribution of an Initial Study and Notice of Preparation (NOP), which included noticing for a public scoping meeting.

a) Initial Study

In accordance with CEQA Guidelines Section 15063(a), the City prepared an Initial Study (located in **Appendix A**, *Initial Study,* of this Draft EIR). The Initial Study determined that the Project had the potential to result in significant impacts associated with a number of environmental issues. As a result, the Initial Study determined that this Draft EIR should address those issues where the Project could result in significant environmental impacts and consider mitigation measures.

The Draft EIR focuses primarily on changes in the environment that would result from the Project, individually and cumulatively with other development projects. The Draft EIR identifies potentially significant direct and indirect impacts resulting from construction and operation of the Project and provides Project Design Features (PDF) and mitigation measures to reduce or avoid such effects. Based on public input and the results of the Initial Study, this Draft EIR addresses environmental effects in the following areas:

- Biological Resources (special-status species and the movement of wildlife species)
- Cultural Resources (historic and archaeological resources)
- Geology and Soils (paleontological resources)
- Noise (all except airport land use plan, private airstrip)
- Tribal Cultural Resources

Based on the Initial Study, issues for which no significant impacts are anticipated to occur are listed in Chapter VI, *Other CEQA Considerations*, of this Draft EIR, and include

Aesthetics, Agriculture and Forestry Resources, Air Quality, Biological Resources (all except special-status species and the movement of wildlife species), Cultural Resources (human remains), Energy, Geology and Soils (all except paleontological resources), Greenhouse Gas Emissions, Hazards and Hazardous Materials, Hydrology and Water Quality, Land Use and Planning, Mineral Resources, Noise (airport land use plan, private airstrip), Population and Housing, Public Services, Recreation, Transportation, Utilities and Service Systems, and Wildfire. See the Initial Study in **Appendix A,** *Initial Study,* of this Draft EIR for further discussions.

b) Notice of Preparation

Pursuant to the provision of CEQA Guidelines Section 15082, the City circulated an NOP together with the Initial Study to State, regional, and local agencies, interested organizations, and members of the public for a 30-day period, commencing May 28, 2024, and ending June 27, 2024. The purpose of the NOP was to formally convey that the City was preparing a Draft EIR for the Project and to solicit input regarding the scope and content of the Draft EIR. See **Appendix B**, *Notice of Preparation*, of this Draft EIR.

c) Public Scoping Meeting

The NOP included notification that a public scoping meeting would be held to further inform public agencies and other interested parties of the Project, share information regarding the environmental process, and solicit input regarding the scope and content of the Draft EIR. The public scoping meeting was held in-person on June 18, 2024. City staff, environmental consultants, and Project representatives were available during this meeting.

d) Comments Received

A total of eight written comment letters and emails responding to the NOP were submitted to the City. In addition, four comment cards and verbal comments were received and documented at the Public Scoping Meeting. Comments were received from various public agencies, organizations, business, interested parties, and area residents. Public comments received during the NOP circulation period are provided in **Appendix C**, *NOP and Scoping Meeting Comments*, of this Draft EIR, and are summarized in the Executive Summary.

3. Format of the Draft EIR

The Draft EIR includes an Executive Summary, eight chapters, and appendices, which are organized as follows:

Executive Summary. The Executive Summary includes an overview of the Project; identifies the Project's significant impacts and proposed mitigation measures and alternatives that would reduce or avoid impacts; a list of areas of controversy known to the Lead Agency, including issues raised by agencies and the public; and issues to be resolved, including the choice among alternatives and whether or how to mitigate the significant effects.

I. **Introduction**. This chapter describes the purpose of the EIR, including CEQA compliance requirements, the steps undertaken to date regarding implementation of the CEQA process, and the Draft EIR's organization.

II. **Project Description**. This chapter describes the location, objectives, and physical and operational characteristics of the Project. This chapter also includes a list of discretionary approvals per CEQA Guidelines Section 15124(d).

III. **Environmental Setting**. This chapter presents an overview of the Project's environmental setting, including on-site and surrounding land uses. This chapter also provides a list and the mapped locations of past, present, and probable future projects (i.e., cumulative projects) considered in the analysis of potential Project contributions to cumulative impacts.

IV. **Environmental Impact Analysis**. This chapter contains the environmental setting, regulatory framework, methodology, thresholds of significance, Project characteristics, Project-specific and cumulative impact analyses, mitigation measures, and conclusions regarding the level of significance after mitigation for each of the following environmental issues: (A) Biological Resources; (B) Cultural Resources; (C) Geology and Soils; (D) Noise; and (E) Tribal Cultural Resources.[1]

V. **Alternatives**. This chapter describes a reasonable range of alternatives to the Project, including Alternative 1 - No Project/No Build Alternative, Alternative 2 – Full Preservation Alternative, and Alternative 3 – Partial Preservation Alternative. This section also evaluates the environmental effects of the alternatives for each issue area analyzed in the Draft EIR and provides a comparative analysis of the impacts of the Project and the impacts of the alternatives.

VI. **Other CEQA Considerations**. This chapter includes a discussion of issues required by CEQA that are not covered in other chapters. This includes a discussion of significant unavoidable impacts, reasons why the Project is being proposed notwithstanding significant unavoidable impacts, significant irreversible environmental changes, growth-inducing impacts, potential secondary effects caused by the implementation of the mitigation measures for the Project, and effects found not to be significant.

VII. **References**. This chapter lists the references and sources used in the preparation of this Draft EIR.

VIII. **List of EIR Preparers and Organizations and Persons Contacted**. This chapter lists the persons, public agencies, and organizations that were consulted or who contributed to the preparation of this Draft EIR.

[1] The Initial Study concluded that all other environmental issues would not be evaluated further in the Draft EIR in accordance with CEQA Guidelines Section 15063(c)(3)(B). For further discussion of these issues and more detailed evaluation of potential impacts found not to be significant refer to the Initial Study provided in **Appendix A** of this Draft EIR.

4. Public Review of the Draft EIR

The Draft EIR is subject to a 45-day review period in which the document is made available to responsible and trustee agencies and interested parties. In compliance with the provision of Sections 15085 and 15087 of the CEQA Guidelines, the City, serving as the Lead Agency prepared a Notice of Completion (NOC) and a Notice of Availability (NOA) of a Draft EIR, which indicated that the Draft EIR was available for public review. The City (1) provided a hardcopy of the NOA and Draft EIR to Alhambra City Hall and the Alhambra Civic Center Library; (2) posted the NOA and the Draft EIR on the City's website at http://www.cityofalhambra.org/743/Alhambra-Community-Center-Project; (3) filed the NOC, NOA, and Draft EIR with the State Clearinghouse; (4) published the NOA in the Pasadena Star-News newspaper; (5) mailed the NOA to the last known name and address of all organizations and individuals who previously requested such notice in writing or attended public meetings about the Project; and (6) filed a copy of the NOA with the County Clerk. The public review period commenced on August 30, 2024 and will end on October 14, 2024 for a total of 45 days.

Any public agency or members of the public desiring to comment on the Draft EIR must submit their comments in writing or send them via email to the following address prior to the end of the public review period:

Mail to: Mike Macias
City of Alhambra, Parks and Recreation Department
111 South First Street
Alhambra, CA 91801

Email: mmacias@cityofalhambra.org

Upon the close of the public review period, the City will proceed to evaluate and prepare responses to all relevant comments received from public agencies and other interested parties during the public review period. A Final EIR will then be prepared. Pursuant to CEQA Guidelines Section 15132, the Final EIR will consist of possible revisions to the Draft EIR, comments submitted by responsible agencies or reviewing parties during the public circulation period for the Draft EIR, and City responses to those comments. After the Final EIR is completed and at least 10 days prior to its certification, responses to comments made by public agencies on the Draft EIR will be provided to the commenting agencies.

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II. Project Description

1. Introduction

The purpose of this section is to describe the characteristics and objectives of the Alhambra Community Center Project (Project). The City of Alhambra (City) proposes to develop the Project on the 612 W. Shorb Street site. The Project Site currently includes an existing one- and two-story abandoned brick medical clinic building (the Shorb Clinic) sited on the central portion of the Project Site with associated surface parking found in the southern portion for the Project Site. The Project would abandon the adjacent W. Shorb Street to expand the Project Site. The Project would adaptively reuse the northwest portion of the existing Shorb Clinic building's two-story element, known as the west wing and demolish the balance of the existing Shorb Clinic facility. Along with the existing Shorb Clinic building's west wing to be renovated and adaptively reused, the City would construct new one- and two-story community center buildings, along with associated parking and site improvements including courtyards and exterior landscaped areas.

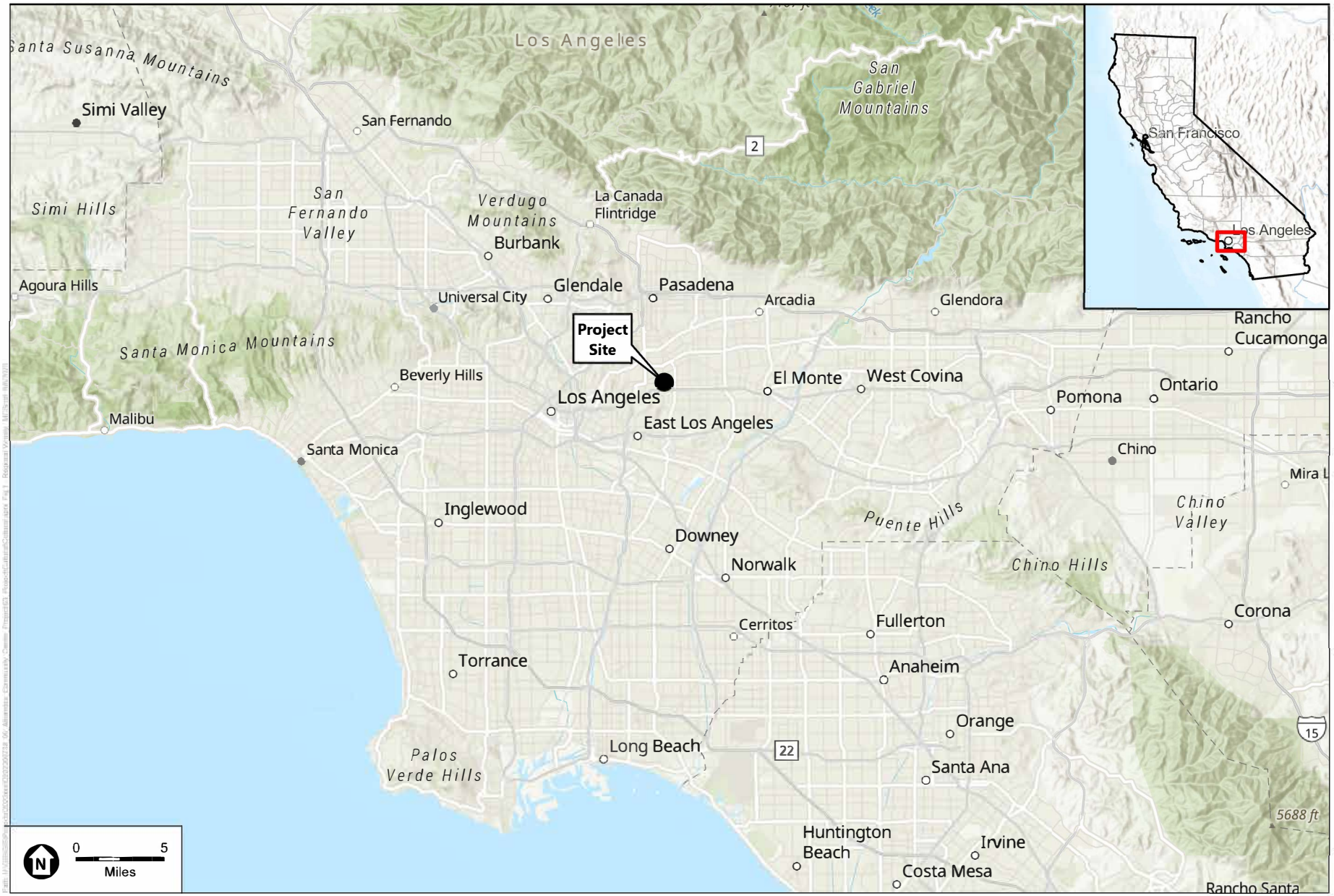
The description below includes the following information:

- The Project Site's location and setting;
- A general description of the Project's technical and environmental characteristics;
- The Project Objectives;
- Discretionary Actions and Approvals for the Project; and,
- A brief statement regarding the intended uses of this Draft Environmental Impact Report (Draft EIR).

2. Environmental Setting

a) Project Site Location

The Project Site is located at 612 W. Shorb Street on an approximately 1.77-acre (77,192 square feet) site within the City, see **Figure II-1**, *Regional and Project Vicinity Location*. Specifically, the Project Site is located on a horizontally-oriented 'L'-shaped plot between S. 7th Street and S. 6th Street and includes the right-of-way at W. Shorb Street to the north (see **Figure II-2**, *Project Location – Aerial Photograph*). The Project Site Assessor's Parcel number (APN) is 5350-007-900 (the W. Shorb Street right-of-way portion to be abandoned does not have an APN number).



SOURCE: ESA, 2023

Alhambra Community Center Project

Figure II-1
Regional and Project Vicinity Location

ESA



SOURCE: ESA, 2023; Mapbox, 2023

Alhambra Community Center Project

Figure II-2
Project Location
Aerial Photograph

ESA

b) Surrounding Uses

The Project Site is located at 612 W. Shorb Street in the central portion of the City, in the San Gabriel Valley within Los Angeles County, bordered by the cities of Monterey Park, San Gabriel, San Marino, South Pasadena and Los Angeles. Regional access is provided by the San Bernadino Freeway (Interstate 10 [I-10]) located approximately 0.5 mile south of the Project Site. Local access to the Project Site is provided via W. Shorb Street, S. 7th Street, S. 6th Street, and W. Valley Boulevard. See **Figure II-1**, *Regional and Project Vicinity Location*, for the location of the Project Site. See **Figure II-2**, *Project Location – Aerial Photograph*, for an aerial image of the Project Site and surrounding development.

The area surrounding the Project Site is well developed. Land uses located adjacent to the Project Site include: Moor Field to the north, which is operated under a joint use agreement between the City and the Alhambra Unified School District; S. 6th Street to the east with single-family residential properties bordering the east side of S. 6th Street, the Alhambra Fire Department Station #72 immediately south with commercial uses, and W. Valley Boulevard beyond; and S. 7th Street immediately to the west with religious institutions beyond (although the parcel has a General Plan designation as low-density residential, the Evangelical Formosan Church of Alhambra occupies the site).

The surrounding area to the north of the Project Site across W. Shorb Street has a General Plan land use designation of Open Space. Areas to the east and west are designated by the General Plan as Low Density Residential; and areas to the south are designated as a Public Facility associated with the Alhambra Fire Department and beyond that the linear Valley Specific Plan, which runs on the north and south side of W. Valley Boulevard.

The Project Site is served by several public transit options along W. Valley Boulevard, provided by the City of Alhambra and Los Angeles Metro. Most significantly, the Project Site is located within 500 feet of the W. Valley Boulevard/S. 6th Street bus stop, which serves Los Angeles County Metro Bus Line 76, as well as the Alhambra Community Transit Green Line. In addition, the Project Site is located 0.2 mile east of the W. Valley Boulevard/Atlantic Boulevard major transit stop, and as such, is within a half-mile of a High Quality Transit Corridor (HQTC) and located within a High Quality Transit Area (HQTA) (SCAG 2023).[1] Other transit operations in the vicinity of the Project Site include Metro Bus Line 260 – Artesia Station to Pasadena via Atlantic-Fair Oaks, approximately 0.3 miles west of the Project Site.

3. Project Site Characteristics

a) Land Use Designation and Zoning

The General Plan Land Use designation for the Project Site is Public Facilities, which provides for the orderly development, use, and operation of buildings and other facilities

[1] Chapter VII, *References*, lists the references and sources used in the preparation of this Draft EIR.

operated and under the control of a public agency. The Public Facilities land use designation does not support residential and/or residential mixed-use projects. Per the Alhambra Zoning Code (Zoning Code), the Project Site is also zoned Public Facilities (PF). The PF Zoning Code is intended to provide for a broad range of government, institutional, educational, and other facilities operated and under the control of a public agency. The PF Zone implements the Public Facilities and Institutional General Plan Land Use Designations and allows a maximum building height of 5 stories/55 feet or if adjacent to a residential zone or use, 3 stories/40 feet.

b) Existing Conditions

The Project Site includes the existing 1.37-acre (59,485 square feet [SF]) lot and the adjacent W. Shorb Street right-of-way, which the City intends to abandon to expand the Project Site by 17,707 SF. These two areas total 77,192 SF (1.77-acres).

The Project Site currently includes an existing one- and two-story abandoned brick medical clinic building (the Shorb Clinic) sited on the central portion of the Project Site. The existing Shorb Clinic, constructed in 1930 in the Monterey Style, totals 21,470 SF. Landscaped grass lawns currently surround the existing building. The brick building's footprint is comprised of two L-shaped forms: a two-story wing at the west side of the building and a one-story wing at the east side of the building. Mature trees and plantings are located primarily along the north, west, and east elevations. The existing surface parking lot is accessible from S. 6th Street and off a southern alleyway in the southwest corner of the property. The Project Site slopes upward to the center of the lot, and two sets of steps extend from the sidewalk along W. Shorb Street towards the building.

4. Project Characteristics

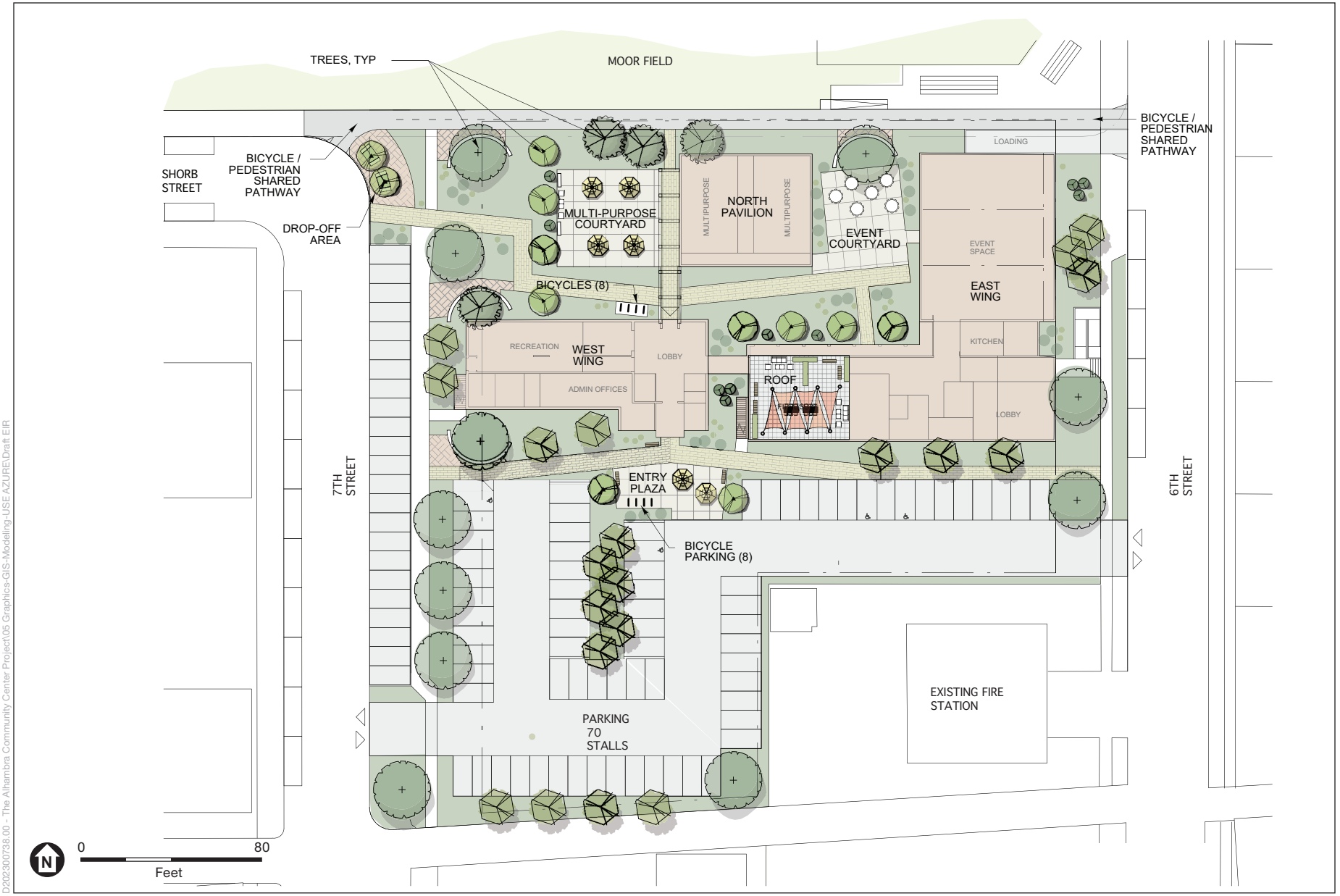
a) Project Overview

The City proposes to develop the Alhambra Community Center Project on the 612 W. Shorb Street site, which totals approximately 1.37-acre (59,485 SF) and also on the adjacent W. Shorb Street right-of-way, which the City intends to abandon and which Alhambra Unified School District intends to transfer its reversionary interest in (curb, gutter, sidewalk and street between 6th and 7th Streets) to the City so as to expand the Project Site by 17,707 SF. These two areas total 77,192 SF (1.77-acres) (the Project Site) and are improved with an existing one- and two-story abandoned brick (21,470 SF) medical clinic building (the Shorb Clinic) sited on the central portion of the Project Site with associated surface parking found in the southern portion for the Project Site. The Project intends to adaptively reuse the northwest portion of the existing Shorb Clinic building's two-story element (approximately 9,000 SF), known as the west wing, and demolish the balance of the existing Shorb Clinic facility. Along with the 9,000 SF of the existing Shorb Clinic building's west wing to be renovated and adaptively reused, the City intends to construct new one- and two-story community center buildings (up to a height of approximately 38 feet) totaling 16,000 SF, hereinafter referred to as the east wing and

the north pavilion, along with associated parking and site improvements containing an additional approximate 35,650 SF of hardscaped open space and courtyards and 16,542 SF of exterior landscape areas, parkways and plantings. These components of the proposed Project are shown in **Figure II-3**, *Site Plan*.

While the Project as proposed contains 25,000 SF of community center uses, the funding sources for the entire Project are not entirely accounted for. Currently, the grant funding that has been secured for the Project is only sufficient to construct a 17,000 SF facility. The City is hopeful that it will be able to secure additional funding, in which case the size of the Project would increase to between 21,000 and 25,000 SF. To ensure the most conservative impact analysis and to provide coverage for the largest possible project, this Draft EIR assumes the development of the largest option, a 25,000 SF community center. The floor plans shown in **Figure II-4**, *First Floor Plan*, and **Figure II-5**, *Second Floor Plan* visually convey these floor plan sizing options. The portion of the Project's floor plans without an overlay of diagonal hatching or diagonal cross hatching represents the 17,000 SF development currently funded. The single line diagonal hatching outlines the first and second floor building area to be constructed should funding for a 21,000 SF facility be secured. The two-line cross hatching pattern outlines the first and second floor building area to be constructed should funding for a 25,000 SF facility be secured.

Once constructed, operation of the Project would be split between three broad program elements: 1) recreation and community center programs; 2) building support functions; and 3) exterior space programs. The primary program consists of active community center uses, including but not limited to: 1) a large, single-story divisible event space that can be split into three separate high volume spaces (along with attendant warming kitchen and banquet facility storage for tables and chairs, foyer and outdoor event court); 2) a series of larger capacity group fitness/multi-purpose rooms with interior ceiling heights between approximately ten and twelve feet, and smaller, lower capacity multi-purpose rooms and a recreation room, all of varying dimensions and sizes (typically between approximately 500 SF and 1,300 SF) that would be split between the west wing, east wing, and north pavilion (with the smaller spaces in the west wing); and 3) main support/administrative uses would be located in the west wing and include a lobby, restrooms, multiple storage locations, director and staff offices, as well as back-of-house facilities such as electrical, janitorial, audio and visual, and circulation. Please see **Figure II-3**, *Site Plan*, **Figure II-4**, *First Floor Plan*, and **Figure II-5**, *Second Floor Plan*. The Project would provide a total of 93 vehicular parking spaces, with 70 spaces to be provided on-site and 23 spaces to be provided west of the Project Site on 7th Street as perpendicular parking. Electric vehicle (EV) spaces are to be provided as required by the building code in effect at the time of Project approval, but likely to be no less than 17 EV capable spaces with four of those spaces designated as EV charging spaces based on the requirements of Section 5.106.5.3 of the 2022 California Green Building Standards Code, Title 24, Part 11 (CALGreen) with July 2024 Supplement. Two vehicular ingress/egress access points would be provided to/from the Project Site, including a two-way entrance/exit along S. 7th Street and a two-way entrance/exit along S. 6th Street. The Project would provide 19 bicycle parking spaces.



SOURCE: KFA, 2024

Alhambra Community Center Project

Figure II-3
Site Plan

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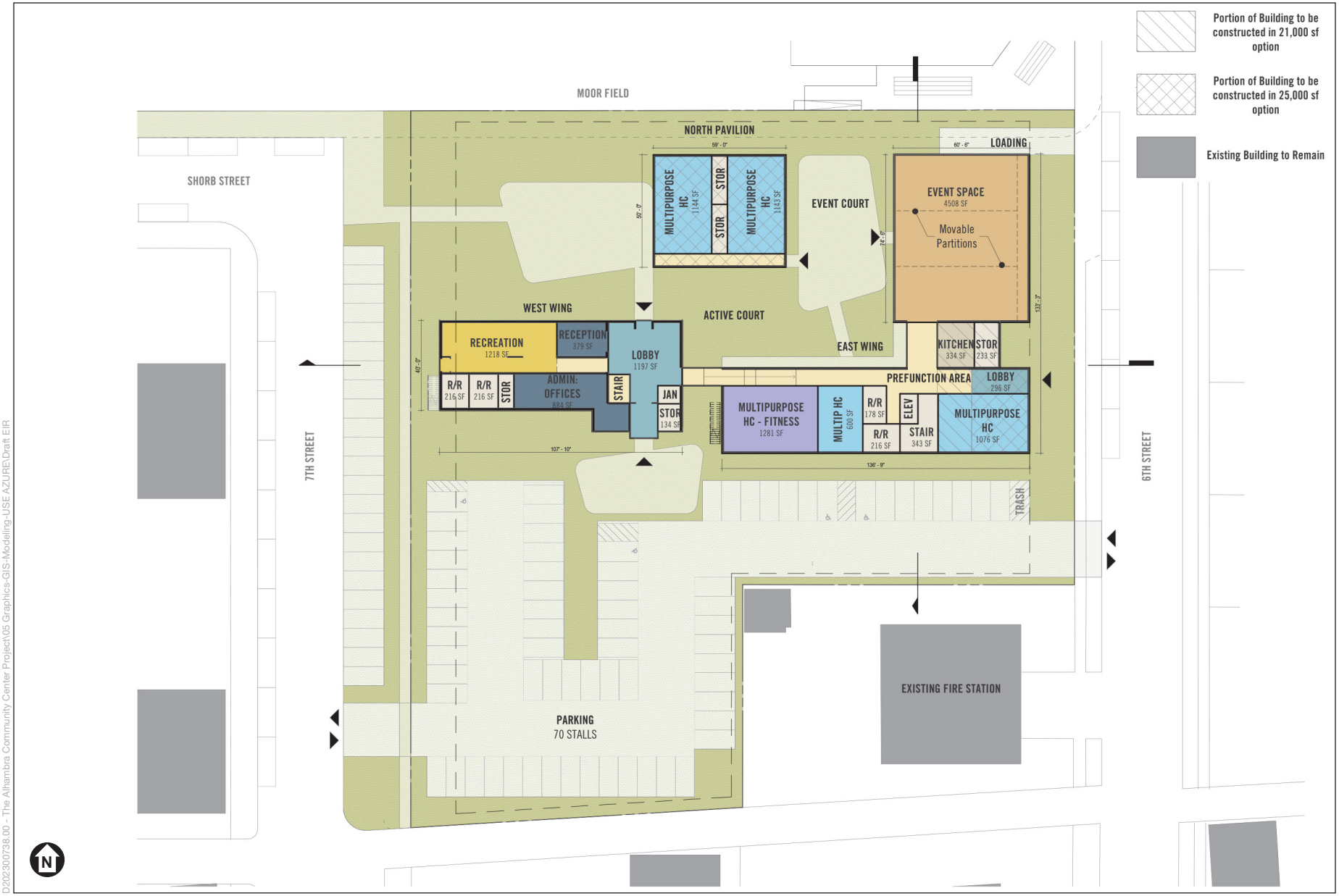

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SOURCE: KFA, 2024

Alhambra Community Center Project

Figure II-4
First Floor Plan

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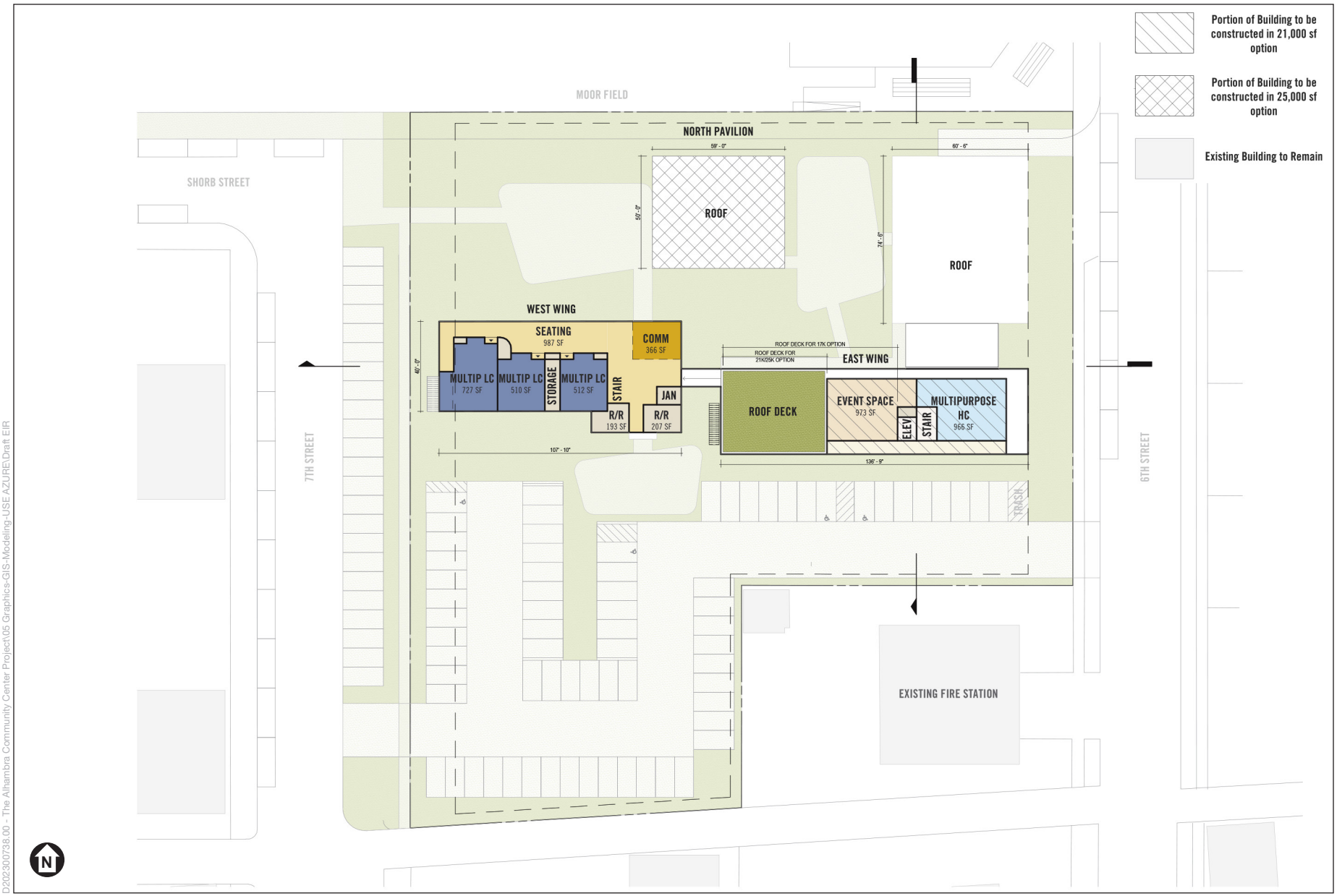

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SOURCE: KFA, 2024

Alhambra Community Center Project

Figure II-5
Second Floor Plan

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In addition to the development of the community center building, the Project proposes the vacation of the existing public right of way along W. Shorb Street between S. 7th Street and S. 6th Street. The street vacation would expand the site by approximately 17,700 SF, affording the Project's event space, bike path and courtyards additional land area. The City would also restripe the 80-foot-wide S. 7th Street right-of-way, between W. Valley Boulevard and W. Shorb Street, to accommodate 23 perpendicular parking spaces along the east side of 7th Street.

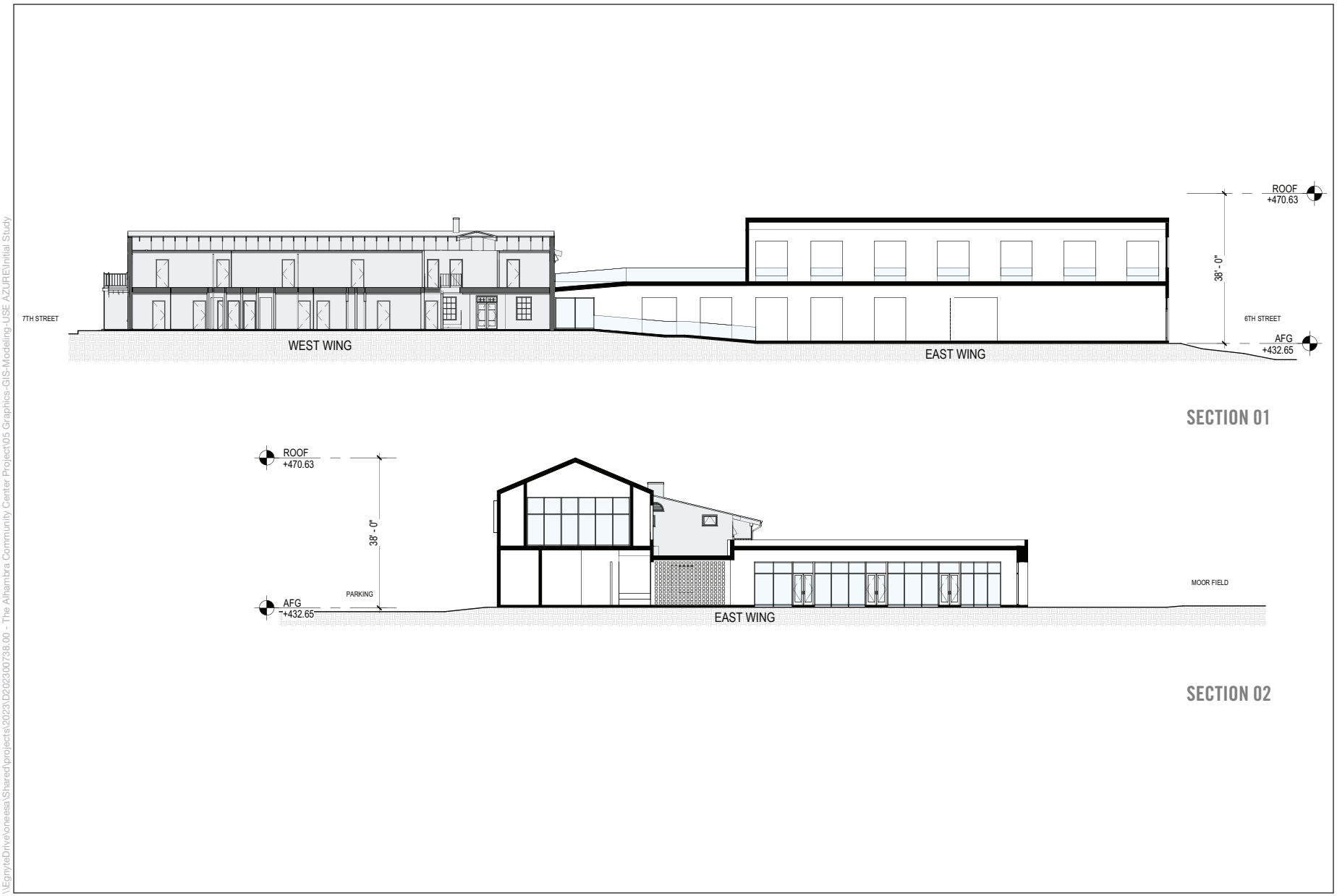
b) Building Floor Plans and Project Uses

Figure II-4, *First Floor Plan*, illustrates the layout of the first floor. As shown in **Figure II-4**, the proposed east wing would be L-shaped with the south portion of this east wing reaching two-stories and the east portion of the east wing built in a single story that contains the event space. There would be a rectangular pavilion (known as the north pavilion) in the north center adjacent to the east wing that would be a single story and contain high-ceiling multi-purpose rooms. The configuration of the Project's proposed buildings would allow for outdoor active uses and event courts. The retained Shorb Clinic west wing would include interior spaces generally smaller in overall square footage and with far shorter ceiling heights than the new-build east wing and north pavilion. As previously detailed, the west wing would include a lobby, restrooms, multiple storage locations, director and staff offices, as well as back-of-house facilities such as electrical, janitorial, audio and visual, and circulation.

Figure II-5, *Second Floor Plan*, shows the second story portion of the existing Shorb Clinic west wing building to be retained on the west side of the site and the new east wing buildings, part of which would include a roof deck on the western part of the east wing. The partial second floor of the new east wing building would include a high-ceiling multipurpose room and additional event space adjacent to the roof deck, which overlooks the active courtyard and would provide open views to Moor Field and the San Gabriel Mountains beyond.

Per the newly adopted (March 2024) Alhambra Zoning Code, Chapter 23.07.030 and its Table 23.07.030, which provides the development Standards applicable in the Public Facilities zone district, buildings can be a maximum height of 5 stories or up to 55 feet; or 3 stories and 40 feet if within 50 feet of a residential zone or use.[2] The Project is proposing to build to 38 feet, which would be lower than the maximum permitted height (see **Figure II-6**, *Longitudinal and Transverse Sections*, **Figure II-7**, *South and West Elevations*, and **Figure II-8**, *North and East Elevations*, for sections and elevations).

[2] It should be noted that as of August 2024, the zoning code is in the process of being revised to exempt City projects from the application of the zoning code. It is anticipated the City Council's consideration of such amendments will be complete prior to the completion of the Final EIR. As such, the current development standards identified will not apply to this building should the City Council adopt the revised code. In that event, although the City will not be required to conform to these requirements, the City nevertheless has designed the Project to be much smaller than the maximum contemplated in the zoning code.



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SOURCE: KFA, 2024

Alhambra Community Center Project

Figure II-6
Longitudinal and Transverse Sections

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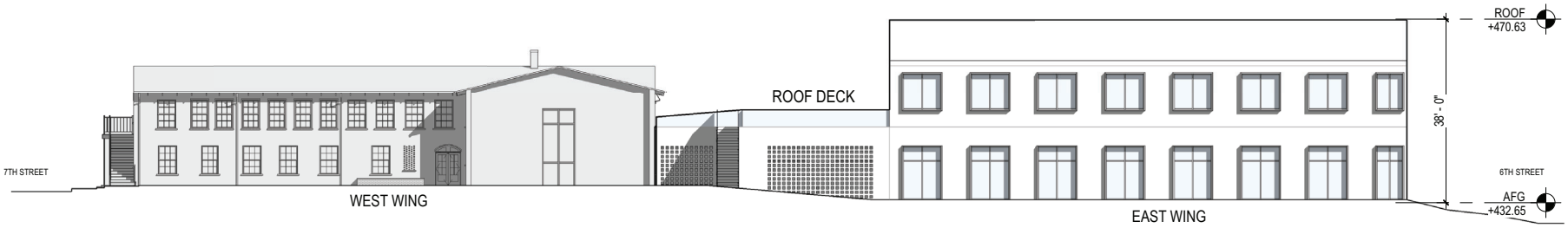

SOUTH ELEVATION



WEST ELEVATION

SOURCE: KFA, 2024

Alhambra Community Center Project

Figure II-7
South and West Elevations

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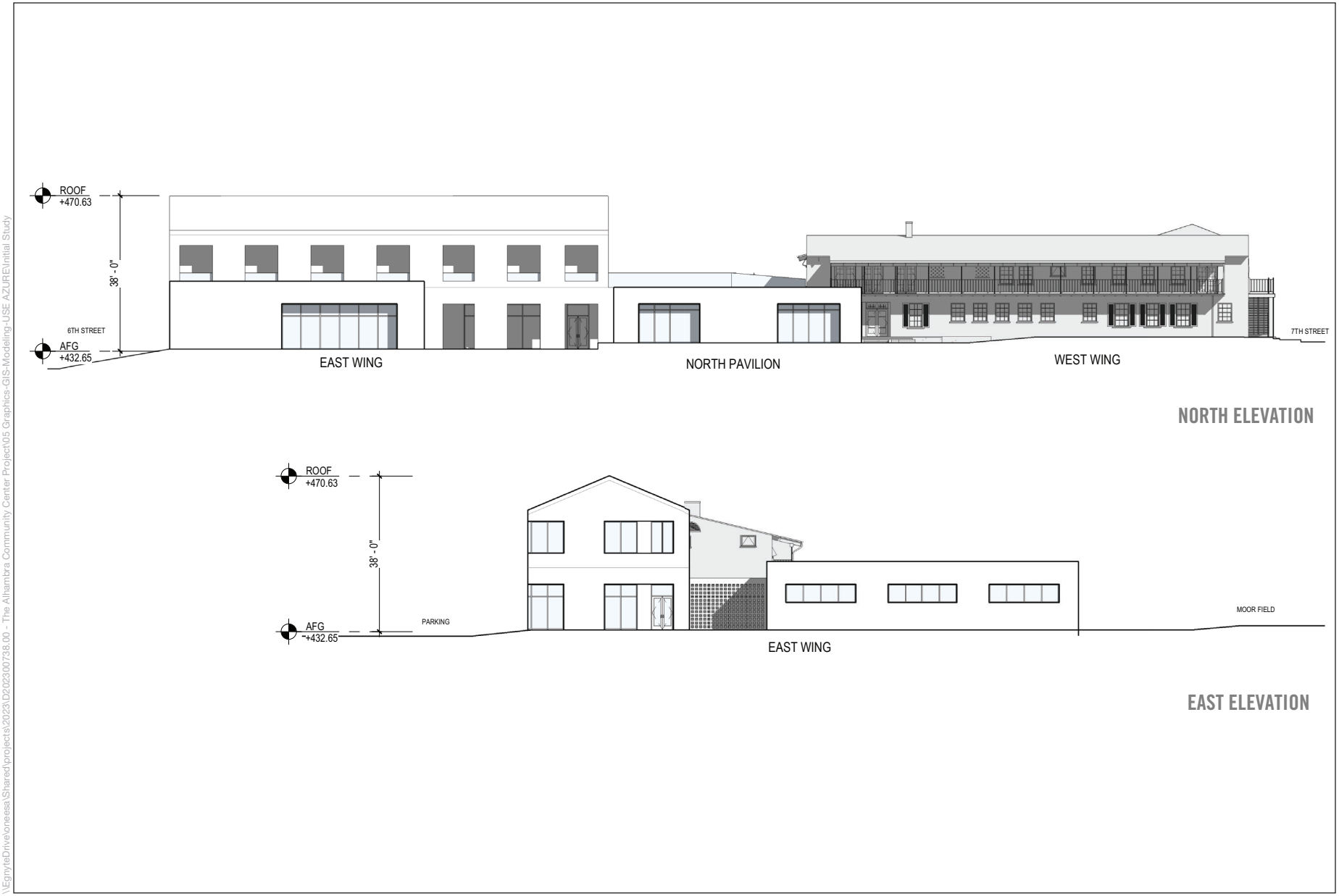

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SOURCE: KFA, 2024

Alhambra Community Center Project

Figure II-8
North and East Elevations

ESA

The Alhambra Zoning Code, Chapter 23.42.020 (D), allows for lots with an area of 60,000 SF or more to be eligible for a maximum floor area ratio (FAR) of 1.5. With the Project Site standing at 1.77 acres (77,192 SF), the FAR of the Project is 0.32:1, substantially below the maximum allowed FAR of 1.5.

c) Architectural Design

The Project consists of a hybrid campus, including the retention of the west wing of the existing Shorb Clinic building, measuring 9,000 SF, and new construction to replace the existing east wing. The existing structure that would be retained as part of the Project is the larger, two-story portion that includes the full-width balcony on the front façade that defines the building's Monterey style, as well as its other most notable character-defining features, including its low-pitch cross-gabled roof clad in terracotta barrel tiles, the majority of its six-over-six double-hung wood sills with rowlock sills, and wood French doors on the second level of the north elevation. Interior character-defining features to be retained include a lobby with an original interior staircase and tile murals. The eastern wing would be demolished in its entirety, although portions of the interior historic fabric would be partially retained and reused, including historic interior tile murals and light fixtures. The removal of the existing east wing of the Shorb Clinic building would open small portions of the east and south façade that would be infilled with a combination of solid and glazed materials in order to visually distinguish these components from the historic fabric.

The portion of the existing Shorb Clinic building (west wing) to remain is situated on the west side of the Project Site and would have a large entry courtyard that extends towards Moor Field, including an entry plaza that continues Moor Field's park-like setting into the community center. The remaining buildings on the Project Site (the east wing and the north pavilion), would be connected by paving, enclosed hallways, or trellises, inspired by the idea of the connecting gems of a necklace and designed to create a campus design look and feel. The exterior design components of the new east wing building would derive materiality from the historic fabric of the existing Shorb Clinic building, including brick, stone, and plaster materials. Architectural elements such as trellises and arches would also be used to reference and complement the existing historic structure but would be designed in a modern way to clearly show the distinction from the historic structure. The new components would have a taller ceiling height and would be more expansive and flexible to meet the needs of the City's proposed uses/programming while remaining visually compatible with the existing structure. The new components of the Project would have large windows that would open to the exterior courts and north towards Moor Field to allow daylighting and natural ventilation.

The Project Site design reflects the local vernacular and prioritizes the accessibility, approachability, and connectedness that the City would like the Project to represent. There would be permeability from the building exterior into the central courtyard to activate and link the outdoor spaces of the community center and Moor Field. The building would be positioned with the new two-story portion of the east wing on the south side,

creating a strong edge along the parking area, with exposure to the north with sweeping views toward the San Gabriel Mountains. The one-story portions of the new east wing building towards the north would maximize daylighting and create a soft edge to Moor Field. The campus would be planned to separate the parking area from the main building and courtyard areas to create an environment that would encourage community engagement. There would be a drop-off area at the intersection of S. 7th and W. Shorb Streets to provide direct access to both the Project Site and Moor Field, and there would be an entrance from the parking area on the south side of the buildings that would be used by visitors and event staff. See **Figure II-9,** *Aerial Views,* and **Figure II-10,** *Renderings,* for aerial views and 3D renderings.

The proposed Project would generally comply with all applicable development standards as provided in the Alhambra Zoning Code. The Alhambra Zoning Code requires setbacks of at least 20 feet for buildings up to two stories or 26 feet in height and 25 feet for buildings higher than 26 feet. Projections to within 10 feet of the front property line are permitted for up to 25 percent of the front building length. The existing Shorb Clinic west wing building along S. 7th Street has a setback of 12 feet and 10 inches, which encroaches on the 20-foot setback but would be maintained as it is an existing condition. Along S. 6th Street, the new east wing building would be set back 20 feet from the property line.

d) Access, Parking, and Circulation

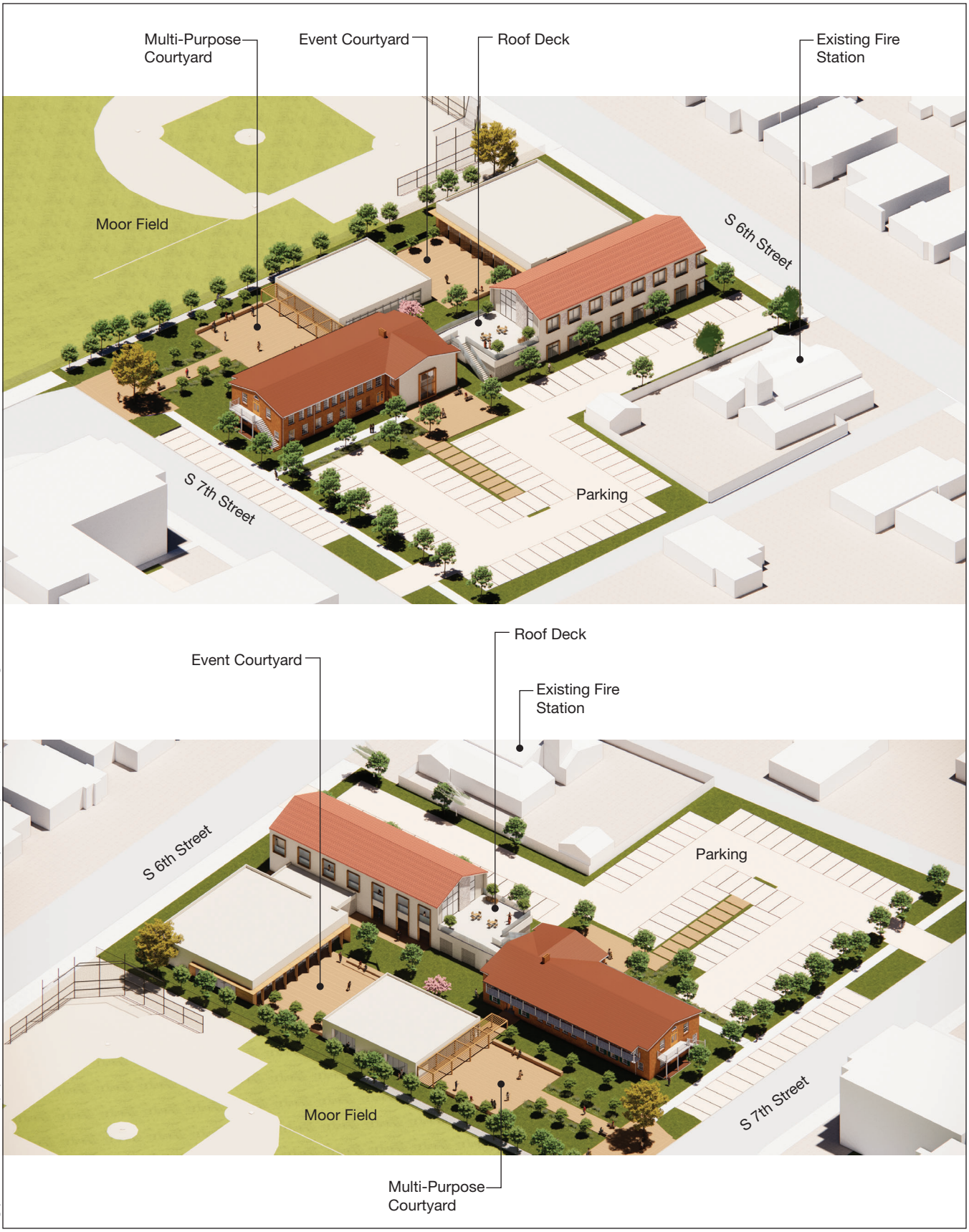
(1) Vehicular Access

There are currently two driveways to access the Project Site, one at the southwest corner of S. 7th Street and the other a narrow drive aisle off S. 6th Street. Vehicular access to the Project Site under the proposed Project would be provided via two ingress/egress access points, on S. 7th Street and S. 6th Street. Both ingress/egress access points would provide full access to on-site surface parking.

Access for trucks and deliveries would be off S. 6th Street, where the loading area is located on the northeastern side of the Project Site (see **Figures II-3** and **II-4)**. The trash enclosures would be accessible via the driveway entrance on S. 6th Street.

(2) Bicycle Access

Bicycle access to the Project Site would be provided at the intersection of S. 7th and W. Shorb Streets and adjacent to the south entrance in order to complement the goals of the City's mobility plan and encourage visitors to use alternative means of transportation to visit the Project. The driveways on S. 7th Street and S. 6th Street would be designed to the maximum extent feasible with no intervening structures or signs blocking views up and down the streets to provide maximum visibility between all roadway users. Bicycle parking amenities would also be provided onsite for visitors. The Project would provide 19 bicycle parking spaces.



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SOURCE: KFA 2024

Alhambra Community Center Project

Figure II-9
Aerial Views

ESA



Entry Lobby



Exterior Deck



7th Street View

SOURCE: KFA, 2024

Alhambra Community Center Project

Figure II-10
Renderings

ESA

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The City's Active Transportation Plan proposes a Class IIIB bicycle lane on W. Shorb Street adjacent to the Project Site. As part of its vacation of W. Shorb Street between S. 7th and S. 6th Streets, the Project's landscape design would also include the development of a bicycle and pedestrian pathway along the north side of the site to connect S. 7th and S. 6th Streets in compliance with the Active Transportation Plan.

The design for this bicycle lane has not been finalized by the City; however, the exterior design reflects the City's goals to ensure safe travel by bicyclists and pedestrians by creating off-street pathways and effective signage. Vehicular traffic would not be allowed to use the multi-use path, thus in essence the City would be creating a higher Class I bicycle lane between S. 7th and S. 6th Streets.

(3) Pedestrian Circulation

The Project Site would be oriented such that users would be able to access the Project Site from multiple access points on the northwest and southwest of the building and sidewalks would be provided to allow community connections to the development.

(4) Vehicle Parking

On-site surface parking containing 70 vehicular parking spaces would be provided on the Project Site with a further 23 spaces provided on the east side of 7th Street as on-street perpendicular parking for a total of 93 parking spaces. EV-capable, EV-ready and full EV charging stations would be provided per CALGreen code requirements at the time the building permit is issued, but likely would be no less than 17 EV capable spaces with four of those spaces designated as EV charging spaces. The vehicle parking spaces would be clearly identified either by specific ground painting or signage.

e) Open Space and Landscaping

The Project would include a total of 7,574 SF of internal courtyard and roof deck open space. Of the total amount of open space, 4,376 SF would be provided as an event courtyard, 2,134 SF as an active courtyard, and 1,064 SF as an event roof deck. The event courtyard would contain seating and landscaping; and the active courtyard would contain seating and landscaping with a central element such as a water feature. The event roof deck would have seating and tables with landscaping.

In addition to the formal structured open space, the Project would have 16,542 SF of exterior, outdoor, common landscape spaces which would include areas for sitting, for active play, fitness, outdoor art, and events. These parkways and plantings surrounding the buildings would include a bike path incorporated into the garden paseo, north of the buildings, in the area that fronts on to Moor Field as it traverses between S. 6th and S. 7th Streets.

Landscaping would be provided in accordance with Alhambra Zoning Code Requirements. Perimeter planting at S. 6th and S. 7th Streets would integrate with the public ROW and buffer the community. Designated entrance points at S. 7th and W. Shorb

Streets and from within the parking lot would be defined by plazas with seating, bike parking, and a drop-off area at W. Shorb Street. The center of the Project Site would feature a large flexible courtyard with formal and active zones. The second-floor deck of the new east wing building would include trees in containers, shade sails, and seating for small and large groups.

Plantings would feature California Native trees such as Engelmann Oak (*Quercus engelmannii*) and Torrey Pine (*Pinus torreyana*), where possible, with a focus on providing shade and interest. Existing trees removed for ill health or construction would be replaced with in kind species or with California Natives, where appropriate. New shrubs and ground cover would be drought tolerant and maintainable.

A new irrigation system would be installed as part of the proposed Project. New trees would have root watering bubblers and shrubs would be irrigated with an efficient drip system that includes a weather-based smart controller.

f) Lighting and Signage

Exterior lighting would incorporate low-level, downward facing exterior lights on the buildings and along pathways for security and wayfinding purposes. In addition, low-level lighting to accent signage, architectural features, and landscaping elements would be incorporated throughout the Project Site. Lighting for the Project would be designed to minimize light trespass and glare from buildings and the Project Site onto adjacent properties, providing comfort, safety, and nighttime visibility through shielded, focused and directed illumination. New street and pedestrian lighting within the public right-of-way would comply with applicable city regulations and would require approval from the City to maintain appropriate and safe lighting levels on sidewalks and roadways while minimizing light and glare on adjacent properties.

All proposed lighting for the Project's uses would be provided in accordance with Alhambra Zoning Code requirements, which provide the general standards for outdoor lighting to regulate lighting fixtures and design, energy use, light shielding, light intensity, and lighting placement.

Proposed signage, including building signage, parking entry signage, and general wayfinding pedestrian signage, would be designed to be aesthetically compatible with the proposed architecture of the Project Site and would comply with the requirements of the Alhambra Zoning Code (23.12.090). No off-site advertising signage is proposed. New signage would be architecturally integrated into the design of the proposed building and would establish appropriate identification for the proposed uses. Exterior lighting for signage would be directed onto signs to avoid creating off-site glare. Illumination used for Project signage would comply with light intensities set forth in the Alhambra Zoning Code, as measured at the property line of the nearest residentially zoned property.

g) Site Security

The Project would incorporate a security program to ensure the safety of visitors. During construction, the Project Site would be fenced and gated with surveillance cameras to monitor the site during off hours. During operation, access to recreational uses would be unrestricted during business hours. Facility operations would include staff training and building access/design to assist in crime prevention efforts and to reduce the demand for police protection services. Site security would include the provision of 24-hour video surveillance. Security cameras would be located to capture views at the perimeter of the proposed buildings; at main pedestrian and vehicular entries; and other outdoor locations as appropriate. During operation of the Project, access to publicly accessible areas, parking areas, and common open space areas would be well illuminated.

h) Sustainability Features

Energy saving and sustainable design features would be incorporated into the Project as the proposed buildings would comply with the applicable Title 24 California Code of Regulations. Design features would include elements such as energy-efficient lighting, solar panels, rainwater harvesting, and infiltration systems and materials made from recycled or renewable resources with the goal to reach LEED Silver standards. As it relates to energy conservation, the Project would include LED lighting throughout the Project Site and would install ENERGY STAR-rated appliances. As it relates to water conservation, the Project would incorporate efficient water management through low flow faucets and water-efficient landscape design with weather-based controllers and drip irrigation systems.

i) Utilities and Service Facilities

Due to the Shorb Clinic already having connections to the City's water, electricity, and sewer systems and per the functional assessment undertaken for the site, some of the existing site utilities would be sufficient to support the design, notably the water connection. However, it is anticipated that the Alhambra Fire Department would require post indicator valves, double detector check valves, an automatic fire sprinkler system and a Fire Department Connection (FDC).[3] The City also operates and maintains the sewage collection system that services the property, and per the *Will Serve* letter from the Director of Public Works & Utilities (see Appendix H of the Initial Study, located in **Appendix A** of this Draft EIR), both water and sewage systems have sufficient capacity to serve the Project.

j) Project Design Features

The above sections identify general characteristics of the Project upon which the analyses of this Draft EIR are based. In addition to these Project characteristics, the City proposes to implement Project Design Features (PDFs) that specifically relate to environmental

[3] In the event of a fire, emergency responders can connect a hose line from their pump truck to the FDC and pump additional water into the fire sprinkler system to ensure sufficient water and pressure to suppress the fire in the building effectively.

considerations. The PDFs would be included in the Mitigation Monitoring and Reporting Program (MMRP) required in association with certification of the EIR.

PDF-TR-1: Construction Management and Traffic Plan – A Construction Management and Traffic Plan (CMTP) shall be developed by the contractor and approved by the City of Alhambra to alleviate potential construction period impacts. The Plan would include but not necessarily be limited to:

- Name and telephone number of a contact person regarding traffic complaints or emergency situations;
- Community notification procedures and contact information for local police, fire, and emergency response organizations and procedures for the continuous coordination of construction activity;
- Procedures for training the flag person(s) used in implementing the plan;
- The location, times, and estimated duration of any temporary lane closures;
- Developing, and once approved, managing the haul route plan and construction parking management plan;
- Timing of disruptive construction activities; scheduling of deliveries, pick-ups and hauling of material during non-peak travel periods to the extent possible;
- The contractor will provide an estimate of truck volume and schedule. Areas will be designated by the City for the staging of all trucks. All earth-moving and ready-mix trucks will be equipped with two- way radios so that the drivers at the staging areas are linked to a person controlling traffic at the Project Site. Trucks will follow a City-approved route to the Project Site.

PDF-HYDRO-1: Drywell Infiltration Basin – The edge of any drywell infiltration basin shall be installed at least 20 feet away from the proposed and existing neighboring structures, as well as private property lines. Stormwater infiltration shall only occur in native soils located at least 10 feet below the existing grade. Soils located within the upper 10 feet should not become wet or saturated as a result of a drywell. It is anticipated that a settling chamber will be installed within this upper zone; therefore, the seams and bottom of the settling chamber shall be adequately sealed to prevent infiltration at this zone. All infiltration devices shall be provided with overflow protection. Once the device is full of water, additional water flowing to the device should be diverted to another acceptable disposal area or disposed offsite in an acceptable manner.

k) Construction Schedule and Activities

As mentioned in the Project Design Features section above, a CMTP which defines the scope and scheduling of planned construction activities, as well as the City's proposed construction site management responsibilities, shall be prepared by the contractor as Project Design Feature PDF-TR-1, to ensure minimal impacts to neighboring residents and land uses and to avoid interruption of pedestrian, vehicle, and alternative transportation

modes and public transit. The CMTP will facilitate communication and coordination with residents and business owners/others in the neighborhood. Additionally, per California Department of Transportation (Caltrans) recommendations, large-size truck travel would be limited to off-peak commute hours to the maximum extent feasible, details of which would be outlined in the CTMP. Furthermore, Caltrans requires a permit for any heavy construction equipment and or materials that require the use of oversized transport vehicles on State highways. Should this be required, details would be provided within the CTMP.

The Alhambra Zoning Code prohibits construction between the hours of 7:00 P.M. and 7:00 A.M. Monday through Saturday, and at any time on Sunday or Federal Holidays. While the Project would be exempt from complying with zoning requirements, due to the proximity to sensitive residential receptors, construction of the Project would adhere to zoning requirements as reasonably practicable.

The Project would require demolition of the existing Shorb Clinic building components that are not being retained and excavation and grading would also be required across the site to accommodate the new building foundations, utilities, and other improvements. Construction staging would be entirely internal to the Project Site. The Project would require excavation to a maximum depth of 5 feet below grade at the new construction locations. In addition to the excavation of the Project's above ground structures, their foundations and utilities, and including the storm water runoff (low impact development) drywell infiltration basin and over-excavation, the Project would require 6,270 cubic yards (CY) of cut, 7,130 CY fill and attendant soil import of 860 CY. The drywell infiltration basin would be installed at an approximate depth of 25 feet below grade.[4]

During construction, electricity from the grid would be consumed to power the construction trailers (lights, electronic equipment, and heating and cooling) and exterior uses such as mobile lighting masts, conveyance of water for dust control, and any electrically driven construction equipment. The use of generators would not occur.

Project construction would occur in one single phase (dependent on funding), and is anticipated to commence in Spring 2025, and is expected to take approximately 17 months to complete. Full build-out is expected in Summer 2026.

l) Operations

The new community center would generally operate in three main sessions: morning (beginning at approximately 7am) to early afternoon; after school; and evening (until approximately 10pm). Generally, the morning to early afternoon would be for pre-school classes and 'active' senior programming classes. After school programs and services for youngsters (between 7-18 years of age) would include (but not be limited to) tap and ballet, music classes, art classes, and recreation programs. Evening use would generally

[4] A drywell infiltration basin is an underground structure (often a cylinder with holes) that collects and stores excess water runoff. Rainwater collects in the drywell and then slowly leaks out through the holes and into the ground.

be for adult enrichment activities and would include (but not be limited to) art, dance, yoga, Zumba, fitness, or as a meeting space for non-profit organizations. It is estimated that 250-300 participants would use the facility on average per day.

Events would be held throughout the year within the event space, courtyards or event roof deck areas. These events might include weddings, civic and neighborhood receptions, and/or cultural events, birthday parties, and other gatherings.[5]

The Project would employ five full-time positions, the Deputy Director, Supervisor, Clerical staff and two Coordinators, and, on a part-time basis, two Recreation Leaders.

Loading for the event space would be at the northeast corner of the Project Site, adjacent to S. 6th Street, and would be sited within the imaginary plane of the building set back. Passenger pick-up/drop-off would be located along the western side of the S. 7th Street/W. Shorb Street intersection.

5. Project Objectives

Section 15124(b) of the State CEQA Guidelines states that a project description shall contain "a statement of the objectives sought by the proposed project," and further states that "the statement of objectives should include the underlying purpose of the project."

The underlying purpose of the Project is for the City of Alhambra to create a 25,000 square foot community center for its residents that meets the following design objectives. As further required by the State CEQA Guidelines, the specific objectives of the Project are provided below. These are divided into Primary Objectives and Secondary Objectives. Primary Objectives are those critical to achieving the underlying purpose, whereas the Secondary Objectives are those that the Project desires to include but are not fundamental to achieve the Project's aim:

a) Primary Objectives

1. Provide large, unobstructed, visually pleasing and well-functioning spaces (ranging between 800 SF to 1,200 SF) with ceiling clear heights of 10 to 12 feet for fitness, gatherings, recreation, artistic and creative pursuits, and wellness activities; all intended to promote an active, engaged and healthy lifestyle within the community.
2. Provide a large, divisible and unobstructed multipurpose event space of approximately 4,500 SF with a clear ceiling height of 15 feet. This space would be divided into three 1,500 SF sections. The event space would be leasable and served by associated support spaces.

[5] Based upon the proposed gross floor area of the Project, the Project-specific Traffic Impact Study Scoping Memorandum (Appendix I of the Initial Study, located in Appendix A of this Draft EIR) determined that the operation of the Project would result in an additional 721 daily trips along local roadways, per the Institute of Transportation Engineers (ITE) trip generation rate for a recreational community center use.

3. Maximize the use of natural light and ventilation to create a welcoming and energy-efficient space through the use of large windows and door openings, skylights, and open spaces.
4. The building and grounds would be accessible to people of all ages and abilities and would include grading and landscape design that provides an accessible primary route of travel.
5. Provide a connection to the natural environment through the creation of indoor/outdoor spaces.
6. Promote an unencumbered physical and visual connection to Moor Field to facilitate activities consistent with the existing joint-use agreement with the Alhambra Unified School District and to foster future opportunities for additional park and open space development and the alignment of Moor Field's programs and uses with those of the new community center.
7. Provide efficient day to day functionality, for City staff and the community at large, including loading, service access, and parking on-site and in the immediate vicinity to reduce impact to the surrounding neighborhood.
8. Create revenue generating functional spaces that can be utilized contemporaneously as other activities are ongoing in adjacent community center facilities.
9. Maximize the utility of the $25 million grant awarded by the State of California for the Project Site at 7th and W. Shorb Streets which expires mid-2026.
10. Provide a comprehensive program of activities and a gathering node for the community of South Alhambra.

b) Secondary Objectives

1. Incorporate modern technology for presentations, workshops and interactive displays to enhance education and information dissemination to the residents.
2. Incorporate acoustic attenuating materials and strategic placement of adjacent rooms and activities to minimize sound transmission and to ensure that different activities within the center can occur simultaneously without disturbance.
3. Implement environmentally friendly design elements, such as energy-efficient lighting, solar panels, rainwater harvesting and infiltration systems and materials made from recycled or renewable resources with the goal to reach LEED Silver standards.
4. Provide ample storage for equipment and materials related to various activities and programs, which would enhance the flexibility and usability of each space.
5. Provide out of door areas such as courtyards and gardens to foster outdoor activities, social interactions and relaxation. Some of these outdoor areas are to be secured when the building is closed.
6. Accommodate the current and future mobility goals of the City for bicycle and pedestrian traffic as well as alternative forms of access.

6. Discretionary Actions and Approvals

In addition to the development of the community center buildings, the Project proposes the vacation of W. Shorb Street between S. 7th Street and S. 6th Street. Other discretionary entitlements, reviews, and approvals required or requested for the Project may include, but would not necessarily be limited to, the following:

- City Council Review; and
- South Coast Air Quality Management District (SCAQMD) Rule 1403 Procedure 5 Plan approval.

In addition, the Project would require ministerial permits, including but not limited to demolition, grading, building, haul route, and engineering permits.

7. Intended Use of the EIR

This Draft EIR serves as the environmental document for consideration of the City's discretionary actions associated with development of the Project. This Draft EIR is also intended to cover all federal, state, regional, and/or local government discretionary or ministerial permits or approvals that may be required to develop the Project, whether or not they are explicitly listed above. State and regional agencies and City departments and commissions that may have jurisdiction over the Project include, but are not limited to:

- Alhambra Fire Department;
- Alhambra Police Department;
- Alhambra Public Works Department;
- Alhambra Utilities Department;
- Los Angeles Regional Water Quality Control Board; and
- South Coast Air Quality Management District.

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III. Environmental Setting

1. Overview of Environmental Setting

CEQA Guidelines Section 15125 requires that an EIR include a description of the existing environment. This chapter provides a general overview of the environmental setting for the Project, however, detailed information on existing conditions for each environmental resource area evaluated in this Draft EIR is provided in Chapter IV, *Environmental Impact Analysis*. This chapter also provides an overview of related projects that are considered in the Draft EIR in evaluating cumulative impacts that could result from the Project together with other projects.

a) Regional Setting

The Project Site is located at 612 W. Shorb Street in the central portion of the City, in the San Gabriel Valley within Los Angeles County, bordered by the cities of Monterey Park, San Gabriel, San Marino, South Pasadena and Los Angeles. Regional access is provided by the San Bernadino Freeway (Interstate 10 [I-10]) located approximately 0.5 mile south of the Project Site. Local access to the Project Site is provided via W. Shorb Street, S. 7th Street, S. 6th Street, and W. Valley Boulevard. The Project Site is located 0.2 mile east of the W. Valley Boulevard/Atlantic Boulevard major transit stop, and as such, is within a half-mile of a High Quality Transit Corridor (HQTC) and located within a High Quality Transit Area (HQTA) (SCAG 2023).

b) Local Setting and On-Site Conditions

The Project Site is located at 612 W. Shorb Street within the City of Alhambra (City), see **Figure II-1**, *Regional and Project Vicinity Location*. Specifically, the Project site is located on a horizontally-oriented 'L'-shaped plot between S. 7th Street and S. 6th Street and includes the right-of-way at W. Shorb Street to the north (see **Figure II-2**, *Project Location – Aerial Photograph*). The Project site Assessor's Parcel number (APN) is 5350-007-900. The Project Site includes the existing 1.37-acre (59,485 SF) lot and the adjacent W. Shorb Street right-of-way, which the City intends to abandon to expand the Project Site by 17,707 SF. These two areas total 77,192 SF (1.77-acres).

The Project Site currently includes an existing one- and two-story abandoned brick medical clinic building (the Shorb Clinic) sited on the central portion of the Project Site. The existing Shorb Clinic, constructed in 1930 in the Monterey Style, totals 21,470 SF. Landscaped grass lawns currently surround the existing building. The brick building's footprint is comprised of two L-shaped forms: a two-story wing at the west side of the building and a one-story wing at the east side of the building. Mature trees and plantings are located primarily along the north, west, and east elevations. The existing surface parking lot is accessible from S. 6th Street and off a southern alleyway in the southwest

corner of the property. The Project Site slopes upward to the center of the lot, and two sets of steps extend from the sidewalk along W. Shorb Street towards the building.

c) Land Use Designation and Zoning

The General Plan Land Use designation for the Project Site is Public Facilities, which provides for the orderly development, use, and operation of buildings and other facilities operated and under the control of a public agency. The Public Facilities land use designation does not support residential and/or residential mixed-use projects. Per the Alhambra Zoning Code (Zoning Code), the Project Site is also zoned Public Facilities (PF). The PF Zoning Code is intended to provide for a broad range of government, institutional, educational, and other facilities operated and under the control of a public agency. The PF Zone implements the Public Facilities and Institutional General Plan Land Use Designations and allows a maximum building height of 5 stories/55 feet or if adjacent to a residential zone or use, 3 stories/40 feet.

d) Surrounding Uses

The area surrounding the Project Site is well developed. Land uses located adjacent to the Project Site include: Moor Field to the north, which is operated under a joint use agreement between the City and the Alhambra Unified School District; S. 6th Street to the east with single-family residential properties bordering the east side of S. 6th Street, the Alhambra Fire Department Station #72 immediately south with commercial uses, and W. Valley Boulevard beyond; and S. 7th Street immediately to the west with religious institutions beyond (although the parcel has a General Plan designation as low-density residential, the Evangelical Formosan Church of Alhambra occupies the site).

The surrounding areas to the north of the Project Site across W. Shorb Street has a General Plan land use designation of Open Space. Areas to the east and west are designated by the General Plan as Low Density Residential; and areas to the south are designated as a Public Facility associated with the Alhambra Fire Department and beyond that the linear Valley Specific Plan, which runs on the north and south side of Valley Boulevard.

The Project Site is served by several public transit options along Valley Boulevard, provided by the City of Alhambra and Los Angeles Metro. Most significantly, the Project Site is located within 500 feet of the W. Valley Boulevard/S. 6th Street bus stop, which serves Los Angeles County Metro Bus Line 76, as well as the Alhambra Community Transit Green Line. Other transit operations in the vicinity of the Project Site include Metro Bus Line 260 – Artesia Station to Pasadena via Atlantic-Fair Oaks, approximately 0.3 miles west of the Project Site.

e) Related Projects

Section 15130 of the State CEQA Guidelines requires EIRs to consider the significant environmental effects of a proposed project as well as the project's "cumulative impacts."

CEQA defines a cumulative impact as an impact that is created as a result of the combination of the project evaluated in the EIR together with other projects causing related impacts (State CEQA Guidelines Section 15355). As stated in State CEQA Guidelines Section 15130(a)(1), the cumulative impacts discussion in an EIR need not discuss impacts that do not result in part from the project evaluated in the EIR. Cumulative impacts may be analyzed by considering a list of past, present, and probable future projects producing related or cumulative impacts (State CEQA Guidelines Section 15130(b)(1)(A)).

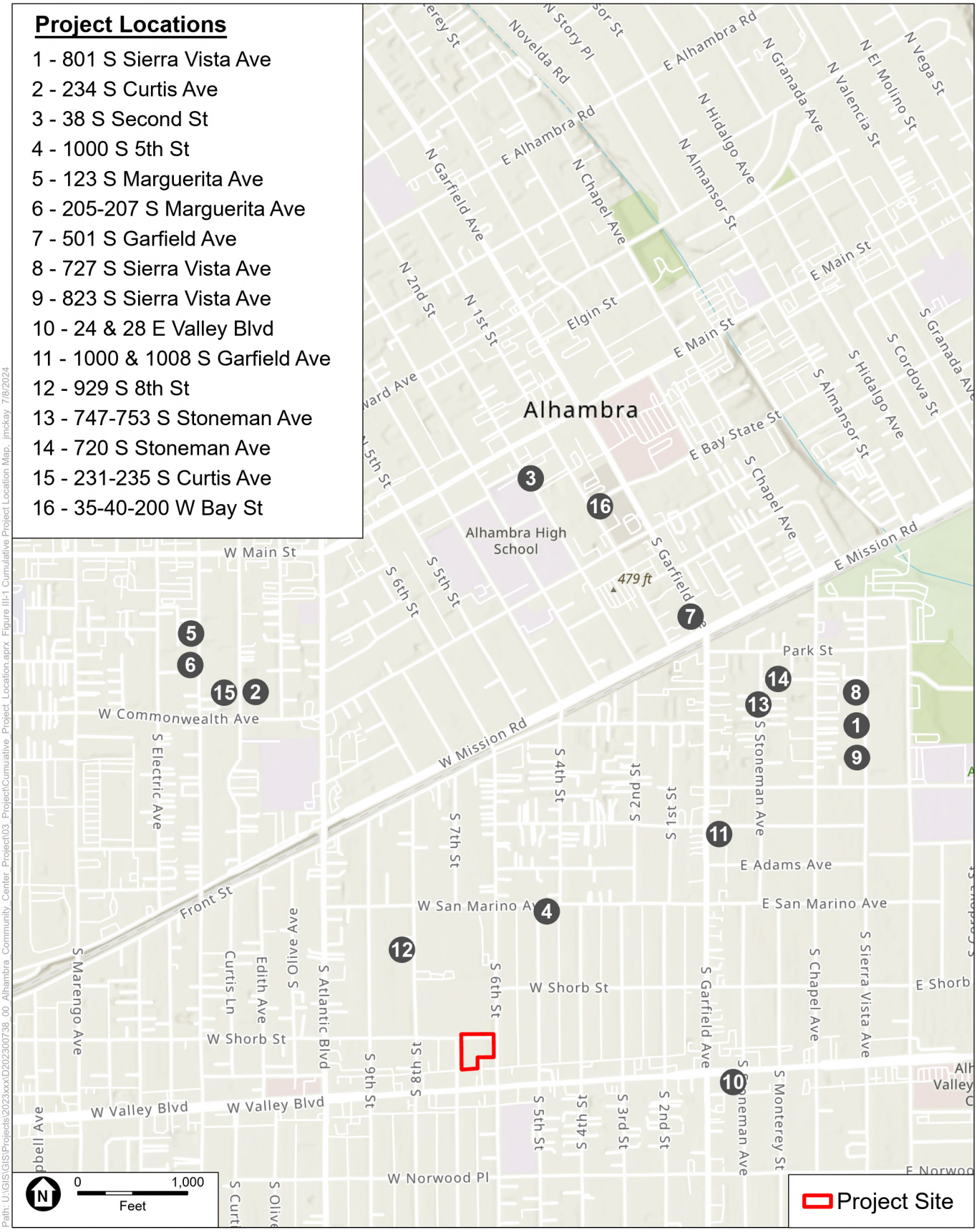
All projects that are proposed (i.e., with pending applications), recently approved, under construction, or reasonably foreseeable that could contribute to a cumulative impact on the local environment when considered in conjunction with the proposed project are included in an EIR. These projects can include, if necessary, projects outside of the control of the lead agency. If a concise list of such projects is not available, cumulative impacts may be analyzed using the regional or area-wide growth projections contained in an adopted or certified general plan or related planning document. This EIR's cumulative impact analysis uses the project list methodology.

In the Draft EIR, cumulative impact analyses are provided for each environmental issue discussed in Chapter IV, *Environmental Impact Analysis*, and can be found in each respective subsection (e.g., Air Quality, Transportation, etc.) under the heading "Cumulative Impacts".

The list of other development projects (referred to throughout the Draft EIR as "cumulative projects") is based on information provided by the City of Alhambra's Community Development Department. Though the buildout years for these cumulative projects are uncertain and may be well beyond the projected buildout year of the proposed Project, and notwithstanding that some may never be approved or developed, all were considered as part of this Draft EIR and conservatively assumed to be completed by the Project buildout year. The locations of the cumulative projects are depicted on **Figure III-1**, *Cumulative Project Location Map*. A review was carried out of all projects that are proposed, on appeal, approved, or under construction and the following projects are within a 1-mile radius of the Project Site:

- 749-753, 801 S Sierra Vista Ave (Residential - 18 DU) - Planning approved, In Building plan check.
- 234 S Curtis Ave (New 4-unit 3,975 square foot apartment complex) - Planning approved, In Building plan check.
- 38 S Second St (Residential & Commercial Mixed Use – 50 DU) - Planning approved, In Building plan check.
- 1000 S 5th (PD-21-44 - Demo house/garage, rebuild 2-story home/garage) - Planning approved, In Building plan check.
- 123 S Marguerita Ave (4-unit, 4,000 square foot apartment complex) - Planning approved, Under construction.

- 205-207 S Marguerita Ave (7-unit, 13,197 square foot residential condominium development) - Planning approved, In Building plan check.
- 501 S Garfield (PD-22-33 - combine dental and office space) - Planning approved, In Building plan check.
- 727 S Sierra Vista Ave (New 6-unit, 5,471 square foot residential condominium complex) - Building permits issued.
- 823 S Sierra Vista (PD-23-62, VAR-23-18 - detached 2nd unit w/garage) - Planning approved, Not in Building plan check yet.
- 24 & 28 E Valley (Vehicle sales and vehicle accessories/parts sales; parking lot & site improvements) - Planning approved, Not in Building plan check yet.
- 1000 & 1008 S Garfield (PD-23-42, LOTM-23-04 – construct a dental clinic building) - Planning approved, Not in Building plan check yet (Proof of COA).
- 929 S 8th (PD-20-21 - ADU /2-car garage) - Planning approved, Under construction.
- 747-753 S Stoneman (Residential- Construction of 4 new residential buildings, 10-unit condos) - Planning approved, Construction complete, Permits ready for final.
- 720 S Stoneman Ave (7-unit, 6,477 square foot residential condominium complex) - In Planning process.
- 231-235 S Curtis Ave (New 9-unit, 12,650 square foot residential condominium complex) - In Planning process.
- 35-40-200 W Bay St (Expand church into adjacent office) - In Planning process.



SOURCE: ESA, 2024.

Alhambra Community Center Project

Figure III-1
Cumulative Project Location Map

ESA

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IV. Environmental Impact Analysis

1. Introduction

The focus of Chapter IV is on the potentially significant adverse environmental impacts that could occur as a result of the Project. The sections included are those that have the potential to result in significant adverse impacts to the physical environment. The following sections are included in this chapter:

- Biological Resources (Section A)
- Cultural Resources (Section B)
- Geology and Soils (Section C)
- Noise (Section D)
- Tribal Cultural Resources (Section E)

Based on the Initial Study (**Appendix A** of this EIR), public comments received during the NOP circulation period, and input received during the EIR Scoping Meeting, it was determined that several issue areas would not be subject to significant impacts due to implementation of the Project. These issue areas include Aesthetics, Agriculture and Forestry Resources, Air Quality, Biological Resources (all except special-status species and the movement of wildlife species), Cultural Resources (human remains), Energy, Geology and Soils (all except paleontological resources), Greenhouse Gas Emissions, Hazards and Hazardous Materials, Hydrology and Water Quality, Land Use and Planning, Mineral Resources, Noise (airport land use plan, private airstrip), Population and Housing, Public Services, Recreation, Transportation, Utilities and Service Systems, and Wildfire. See Chapter VI, *Other CEQA Considerations*, and the Initial Study (**Appendix A**) of this Draft EIR for a discussion of those issue areas for which a detailed analysis is not included and the basis for those determinations.

2. Format of the Environmental Impact Analysis

Each section in this chapter addresses a specific environmental issue area as listed above and includes the following components:

- **Environmental Setting:** The Environmental Setting includes the Regulatory Framework and Existing Conditions subsections. The Regulatory Framework subsection presents information on the laws, regulations, plans, and policies that relate to the issue area being discussed. Regulations originating from federal, State, regional, and local levels are discussed as appropriate. The Existing Conditions subsection describes the physical characteristics and existing environmental conditions within and in the vicinity of the Project area.

- **Thresholds of Significance:** This subsection presents the criteria established by the Lead Agency to identify at what level an impact would be considered significant and require implementation of mitigation measures.
- **Methodology:** This subsection provides a description of the methodology used for the analysis of the environmental issue addressed in the section.
- **Project Design Features:** This subsection presents any relevant Project Design Features (PDFs) applicable to the environmental issue addressed in the section. PDFs are specific design elements or Project commitments that have been voluntarily incorporated into the Project that serve to minimize or avoid significant environmental effects. Because PDFs have been incorporated into the Project, they are accounted for in determining the significance of Project's impacts, and do not constitute mitigation measures, as defined by CEQA Guidelines Section 15126.4. However, the PDFs will be included in the Mitigation Monitoring and Reporting Program (MMRP) for the EIR to ensure their implementation is tracked and confirmed as the Project is carried out.
- **Analysis of Project Impacts:** This subsection provides an analysis of the nature and extent of potential Project impacts. These analyses address direct (or primary) effects of the Project as well as the indirect (or secondary) impacts. This subsection also provides any mitigation measures (beyond the PDFs) used to reduce or eliminate Project impacts that have been determined significant based on the established thresholds of significance.
- **Cumulative Impacts:** A discussion of the effects of the Project when combined with the effects of related projects, which include other past, present and future probable projects is provided. The approach to addressing cumulative impacts, including a list of related projects, is described in Chapter III, *Environmental Setting*, of this Draft EIR.
- **Mitigation Measures:** This subsection provides mitigation measures, if necessary, to reduce significant impacts identified in the analysis of the Project.
- **Level of Significance after Mitigation:** A discussion of the significance of each impact after mitigation is provided.

3. Terminology Used in this EIR

In evaluating the impacts of the Project, the impact is determined by applying the evaluation criteria, or threshold of significance, presented for each resource area. The following terms are used to describe the effect:

- **Threshold of significance:** A threshold of significance is a criterion applied by the Lead Agency to identify significant adverse environmental impacts. A threshold is defined by a Lead Agency based on guidance found in CEQA or the CEQA Guidelines, scientific and factual data relative to the Lead Agency jurisdiction, views of the public in affected areas, the policy/regulatory environment of affected jurisdictions, and other factors.

- **Less than significant impact:** A less than significant impact does not result in a substantial, or potentially substantial, adverse change in any of the physical conditions within the area affected by the project, including land, air, water, minerals, flora, fauna, ambient noise, and objects of historic or aesthetic significance (see CEQA Guidelines Section 15382). Impacts determined to be less than significant do not require mitigation measures.
- **Significant impact:** Public Resources Code (PRC) Section 21068 defines a significant impact as "a substantial, or potentially substantial, adverse change in the environment." The environmental checklist included as Appendix G of the CEQA Guidelines provides additional guidance for determining which impacts would be regarded as significant. This EIR applies the thresholds contained within Appendix G and identified in each section's "Thresholds of Significance," and uses the CEQA definition of "significant impact." Feasible mitigation measures or alternatives to the Project must be identified and adopted if they would avoid or substantially reduce the significant impact.
- **Significant and unavoidable impact:** A significant and unavoidable impact is a substantial adverse effect on the environment that cannot be avoided or mitigated to a less than significant level. A project with significant and unavoidable impacts could still proceed, but the City would be required to prepare a statement of overriding considerations, pursuant to CEQA Guidelines Section 15093, explaining what factors the City considered in approving the project notwithstanding the potential for significant environmental impacts.

As indicated above, the proposed Project includes PDFs which are features or commitments voluntarily committed to as part of the Project that serve to reduce or avoid environmental impacts. PDFs are accounted for in the Draft EIR analyses prior to determining the significance of Project impacts on a given environmental issue area. Chapter II, *Project Description*, of this Draft EIR provides a summary of the PDFs. The PDFs in their entirety are provided within each section of the applicable environmental issue area.

Mitigation measures are measures identified to avoid or reduce a significant impact that has been identified through environmental analysis. Mitigation measures generally include provisions for:

- Avoiding the impact by not taking a certain action or parts of an action;
- Minimizing the impact by limiting the degree or magnitude of the action and its implementation;
- Rectifying the impact by repairing, rehabilitating or restoring the affected environment;
- Reducing or eliminating the impact over time by preservation and maintenance operations during the life of the action; and
- Compensating for the effect by replacing or providing substitute resources or environments.

Both PDFs and mitigation measures will be adopted as part of the MMRP so that their implementation can be tracked by the City to ensure compliance.

IV. Environmental Impact Analysis

A. Biological Resources

1. Introduction

This section of the Draft EIR addresses the potential impacts of the Project on biological resources. Specifically, this section identifies sensitive biological resources that are known to occur or have the potential to occur on or near the Project Site, assesses the potential significant impacts to these biological resources from the Project, and recommends mitigation measures to avoid, minimize, or reduce the significance of any potential impacts, where necessary. In addition, this section analyzes the Project's incremental contribution to cumulative biological resources impacts from past, present, and reasonably foreseeable future projects. The biological resources and analysis described in this section are based on a literature review (included in **Appendix D** of this Draft EIR), the information and findings obtained during research conducted by ESA, and other sources referenced throughout this section.

2. Environmental Setting

a) Regulatory Framework

(1) Federal

(a) Federal Endangered Species Act (FESA)

The FESA of 1973, as amended (16 United States Code [USC] Sections 1531 et seq.), provides the regulatory framework for the protection of plant and animal species (and their associated critical habitats), which are formally listed, proposed for listing, or candidates for listing as endangered or threatened under the FESA. The FESA has four major components: (1) provisions for listing species; (2) requirements for consultation with the United States Fish and Wildlife Service (USFWS) and the National Marine Fisheries Service (NMFS); (3) prohibitions against "taking" of listed species; and (4) provisions for permits that allow an incidental "take." The FESA also discusses recovery plans and the designation of critical habitat for listed species. Both the USFWS and the NMFS share the responsibility for administration of the FESA. During the CEQA review process, each agency is given the opportunity to comment on the potential of a project to affect listed plants and animals.

The FESA is implemented by USFWS through a program that identifies and provides for protection of various species of fish, wildlife, and plants deemed to be in danger of or threatened with extinction. As part of this regulatory act, the FESA provides for

designation of critical habitat, defined in FESA Section 3(5)(A) as specific areas within the geographical range occupied by a species where physical or biological features "essential to the conservation of the species" are found and that "may require special management considerations or protection." Critical habitat may also include areas outside the current geographical area occupied by the species that are nonetheless "essential for the conservation of the species."

For purposes of this section, the following acronyms are used for federal status species:

FE Federally-listed as Endangered

FT Federally-listed as Threatened

FPE Federally proposed for listing as Endangered

FPT Federally proposed for listing as Threatened

FPD Federally proposed for delisting

FC Federal candidate species (former C1 species).

(b) Migratory Bird Treaty Act

All migratory bird species that are native to the United States or its territories are protected under the federal Migratory Bird Treaty Act (MBTA). The federal MBTA prohibits any person unless permitted by regulations, to "pursue, hunt, take, capture, kill, attempt to take, capture or kill, possess, offer for sale, sell, offer to purchase, purchase, deliver for shipment, ship, cause to be shipped, deliver for transportation, transport, cause to be transported, carry, or cause to be carried by any means whatever, receive for shipment, transportation or carriage, or export, at any time, or in any manner, any migratory bird, included in the terms of this Convention…for the protection of migratory birds…or any part, nest, or egg of any such bird" (16 USC Section 703).

The list of migratory birds protected by the MBTA includes nearly all bird species native to the United States. The statute was extended in 1974 to include parts of birds, as well as eggs and nests. Thus, it is illegal under the MBTA to take, including killing, capturing, selling, trading, and transport, protected migratory bird species without prior authorization by the USFWS (USFWS 2024c). Activities that result in removal or destruction of an active nest (a nest with eggs or young being attended by one or more adults) would violate the MBTA. While destruction of a nest by itself is not prohibited under the MBTA, nest destruction that results in the unpermitted take of migratory birds or their eggs is illegal and fully prosecutable under the MBTA.

(c) Federal Noxious Weed Act

Federal Noxious Weed Act - Public Law 93-629 (7 U.S.C. 2801 et seq.; 88 Stat. 2148), enacted January 3, 1975, established a Federal program to control the spread of noxious

weeds. The Secretary of Agriculture was given the authority to designate plants as noxious weeds by regulation, and the movement of all such weeds in interstate or foreign commerce was prohibited except under permit. The Secretary was also given authority to inspect, seize and destroy products, and to quarantine areas if necessary to prevent the spread of such weeds. The Secretary was also authorized to cooperate with other Federal, State and local agencies, farmers associations and private individuals in measures to control, eradicate, or prevent or retard the spread of such weeds (USFWS 1975).

(2) State

(a) California Endangered Species Act (CESA)

Under the CESA, the California Department of Fish and Wildlife (CDFW) is responsible for maintaining a list of threatened and endangered species. The CDFW also maintains a list of candidate species, which are species formally under review for addition to either the list of endangered species or the list of threatened species.

The CESA prohibits the take of plant and animal species that the California Fish and Game Commission has designated as either threatened, rare, or endangered in California. “Take” in the context of this regulation means to hunt, pursue, catch, capture, or kill, or attempt to hunt, pursue, catch, capture, or kill a listed species. The take prohibitions also apply to candidates for listing under the CESA. However, CESA Section 2081 allows the CDFW to issue permits for the minor and incidental take of species by an individual or permitted activity listed under the CESA.

In accordance with the requirements of the CESA, an agency reviewing a project within its jurisdiction must determine if any State-listed endangered, rare, threatened, or candidate species could be present in the project area. The agency also must determine if the project could have a potentially significant impact on such species. In addition, the CDFW encourages informal consultation on any project that could affect any State-listed endangered, rare, threatened, or candidate species.

For the purposes of this section, the following acronyms are used for State listed status species:

SE State-listed as Endangered

ST State-listed as Threatened

SR State-listed as Rare

SCE State candidate for listing as Endangered

SCT State candidate for listing as Threatened

(b) California Fish and Game Code - Stream and Riparian Habitat, Fully Protected Species, and Species of Special Concern

Pursuant to California Fish and Game Code Section 1600, CDFW has authority over all perennial, intermittent, and ephemeral rivers, streams, and lakes in the state, and requires any person, state or local governmental agency, or public utility to notify the CDFW before beginning any activity that would "substantially divert or obstruct the natural flow of, or substantially change or use any material from the bed, channel, or bank of, any river, stream, or lake, or deposit or dispose of debris, waste, or other material containing crumbled, flaked, or ground pavement where it may pass into any river, stream, or lake" that supports fish or wildlife resources.

A stream is defined as a "body of water that flows at least periodically or intermittently through a bed or channel having banks and supports fish or other aquatic life. This includes watercourses having a surface or subsurface flow that supports or has supported riparian vegetation" (California Code of Regulations, Title 14 Section 1.72). A Lake or Streambed Alteration Agreement may be required for any Proposed Project that would result in an adverse impact to a river, stream, or lake. CDFW jurisdiction typically extends to the top of the bank and out to the outer edge of adjacent riparian vegetation if present. However, CDFW can take jurisdiction over a body of flowing water and the landform that conveys it, including water sources and adjoining landscape elements that are byproducts of and affected by interactions with flowing water without regard to size, duration, or the timing of flow.

The classification of "fully protected species" was the CDFW's initial effort to identify and provide additional protection to those animals that were rare or faced possible extinction. Lists were created for fish, amphibians and reptiles, birds, and mammals. Most of the species on these lists have subsequently been listed under CESA and/or FESA. The California Fish and Game Code Sections (fish in Section 5515, amphibians and reptiles in Section 5050, birds in Section 3511(b), and mammals in Section 4700) dealing with "fully protected" species state that these species "may not be taken or possessed at any time and no provision of this code or any other law shall be construed to authorize the issuance of permits or licenses to take any fully protected species," although take may be authorized for necessary scientific research. This language makes the "fully protected" designation the strongest and most restrictive regarding the "take" of these species. In 2003, the California Fish and Game Code sections dealing with fully protected species were amended to allow the CDFW to authorize takings resulting from recovery activities for State-listed species.

Species of "special concern" are broadly defined as animals not listed under the FESA or CESA but that are nonetheless of concern to the CDFW because they are declining at a rate that could result in listing or because they historically occurred in low numbers and

known threats to their persistence currently exist.[1] This designation is intended to result in special consideration for these animals by the CDFW, land managers, consulting biologists, and others, and is intended to focus attention on the species to help avert the need for listing under FESA and CESA, and recovery efforts that might ultimately be required. This designation is also intended to stimulate collection of additional information on the biology, distribution, and status of poorly known at-risk species, and focus research and management attention on them. Although these species generally have no special legal status, they may require consideration under CEQA during project review if they meet the definition of endangered, rare or threatened species in CEQA Guidelines Section 15380 which is not limited to listed species.

For the purposes of this section, the following acronyms are used for State protected or special status species:

SFP State Fully Protected

SSC California Species of Special Concern

(c) California Fish and Game Code Sections 3503 and 3513

According to Section 3503 of the California Fish and Game Code it is unlawful to take, possess, or needlessly destroy the nest or eggs of any bird, except English sparrows (*Passer domesticus*) and European starlings (*Sturnus vulgaris*). Section 3503.5 specifically protects birds in the orders Falconiformes and Strigiformes (birds-of-prey). Section 3513 prohibits the take or possession of any migratory non-game bird. Disturbance that causes nest abandonment and/or loss of reproductive effort is considered a "take" by the CDFW.

(d) Sensitive Vegetation Communities

Sensitive vegetation communities are natural communities and habitats that are unique, of relatively limited distribution in the region, or of particularly high wildlife value. These resources have been defined by federal, State, and local conservation plans, policies, or regulations. The CDFW ranks such vegetation communities as "threatened" or "very threatened" and keeps records of their occurrences in the California Natural Diversity Database (CNDDB). Sensitive vegetation communities are also identified by the CDFW on its List of California Natural Communities Recognized by the CNDDB. Impacts to these vegetation communities and habitats identified in local or regional plans, policies, regulations, or by federal or State agencies must be considered and evaluated under CEQA.

[1] CDFW, Species of Special Concern, https://wildlife.ca.gov/Conservation/SSC, accessed April 17, 2024.

(3) Local

(a) City of Alhambra General Plan 2019

The City's General Plan provides direction regarding the City's vision for future development in the City and includes several chapters to help guide the design of future development. It also contains several broad goals, objectives, and policies for neighborhood design to create a more livable city for existing and future residents. These goals and policies are stated not in terms of specific design guidelines but in terms of general neighborhood-wide design policies.

The General Plan serves as a guide for the City's overall long-range growth and development policies and serves as a guide to update community plans, specific plans, and the citywide elements. These citywide elements address functional topics that cross community boundaries, such as transportation, and address these topics in detail.

The General Plan consists of seven elements, including the Land Use and Community Design Element, Mobility Element, Quality of Life Element, Resources Element, Services and Infrastructure Element, Health and Safety Element, and Housing Element. Each element addresses its respective subject and the City's 20-year vision for the future. With regard to biological resources, the General Plan's Resources Element establishes the following goals and policies applicable to the Project:

> **Goal R-2:** Conservation and enhancement of open spaces, greenbelts, and natural areas.
>
> > *Policy R-2B:* Explore opportunities to incorporate green space into development projects and expand open spaces in the City.
> >
> > *Policy R-2C:* Avoid impacts to sensitive biological species and habitats through compliance with state and federal laws and regulations pertaining to biological resource conservation.

(b) Tree Preservation Ordinance

City of Alhambra's Zoning Code Section 23.12.170, *Tree Preservation*, was established to recognize oaks and other California native and mature trees as significant aesthetic and ecological resources and to create favorable conditions for the preservation and propagation of plant heritage for the benefit of the current and future residents of the City.[2].

[2] It should be noted that as of August 2024, the zoning code is in the process of being revised to exempt City projects from the application of the zoning code. It is anticipated the City Council's consideration of such amendments will be complete prior to the completion of the Final EIR. As such, the current Tree Preservation Ordinance identified would not apply to this Project should the City Council adopt the revised code. In that event, the City would not be required to conform to these requirements.

The following classes are considered protected trees:

- *Quercus* family trees (oaks) taller than 15 feet, or with a trunk diameter larger than 12 inches in diameter, or 36 inches in circumference, measured at a point four and one-half feet above the root crown.
- California native trees taller than 15 feet, or with a trunk diameter larger than 12 inches in diameter, or 36 inches in circumference, measured at a point four and one-half feet above the root crown.
- Mature tree: A tree taller than 20 feet or with a trunk diameter larger than 24 inches in diameter, or 75 inches in circumference, measured at a point four and one-half feet above the root crown.

The code requires an application for a Tree Permit for the removal of a healthy protected tree on private property. The Project Site is not located on private property, and therefore the Tree Preservation Ordinance does not apply.

b) Biological Resources Background

The Project Site is located in a developed urban area in the City of Alhambra, and the Project Site and adjacent areas are fully developed with public facilities and residential and commercial uses. The existing building and mature trees located on the Project Site present the only potential habitat for special-status wildlife species consisting primarily of bat species. A Construction Site Tree Evaluation Report (hereafter referenced as the 'tree survey') was conducted by West Coast Arborists in October 2023, and is located in Appendix C of the Initial Study, which is located in **Appendix A** of this Draft EIR.

(1) General Characterization of the Project Site

The potential for special-status species to occur on the Project Site is based on the presence of suitable habitat, the known distribution and habitat requirements of a species, and the proximity of the site to previously recorded occurrences. Additional sources of information used to determine habitat suitability and potential for presence of special-status species include aerial photographs, topographic maps, soil survey maps, geological maps, and Project plans. ESA conducted a literature review, which included a review of the CDFW's California Natural Diversity Database (CNDDB) (CDFW 2024a), the California Native Plant Society's (CNPS) Online Inventory of Rare and Endangered Plants (CNPS 2024), and the USFWS's Information for Planning and Consultation (IPaC) (USFWS 2024a). These databases are sensitive resource databases for special-status species known to occur in the Project vicinity.

(2) Land Cover Types and Vegetation Communities

The nomenclature used to describe the vegetation is based on *A Manual of California Vegetation*, *Second Edition (Manual)*(Sawyer et al. 2009), or land cover types are characterized based on species dominance when not recognized in the *Manual*. Land

cover types located within the Project Site and surrounding areas are described in detail below. No vegetation communities exist on the Project Site.

The entire Project Site (1.77 acres) is developed with the existing Shorb clinic, including a portion of W. Shorb Street, paved pedestrian access paths, parking, ornamental landscaping, and other pedestrian-related improvements. Based on the tree survey conducted, ornamental landscaping within the Project Site comprises mostly non-native, landscape species, which include Italian cypress (*Cupressus sempervirens*), olive (*Olea europaea*), evergreen pear (*Pyrus kawakamii*), Hollywood juniper (*Juniperus chinensis 'Torulosa'*), jacaranda (*Jacaranda mimosifolia*), crape myrtle (*Lagerstroemia indica*), and carrot wood (*Cupaniopsis anacardioides*). In addition, three native species are intermixed within the ornamental landscaping, including coast live oak (*Quercus agrifolia*), hollyleaf cherry (*Prunus ilicifolia*), and one California fan palm (*Washingtonia filifera*), which is dead.

As described in the tree survey, 40 trees were identified during the tree survey of the Project Site. The Alhambra Zoning Code Section 23.12.170, *Tree Preservation,* only protects trees on private property. The Project Site is not located on private property, and therefore the Tree Preservation Ordinance does not apply. Nevertheless, as mentioned in Chapter II, *Project Description*, of this Draft EIR, plantings would feature California Native trees such as Engelmann Oak (*Quercus engelmannii*) and Torrey Pine (*Pinus torreyana*), where possible, with a focus on providing shade and interest. Existing trees removed for ill health or construction would be replaced with in kind species or with California Natives, where appropriate. New shrubs and ground cover would be drought tolerant and maintainable.

(3) Wildlife Movement Corridors

Wildlife corridors link together areas of suitable habitat that are otherwise separated by rugged terrain, changes in vegetation, or human disturbance. The fragmentation of open space areas by urbanization creates isolated "islands" of wildlife habitat. In the absence of habitat linkages that allow movement to adjoining open space areas, various studies have concluded that some wildlife species, especially the larger and more mobile mammals, will not likely persist over time in fragmented or isolated habitat areas because they prohibit the infusion of new individuals and genetic material (MacArthur and Wilson 1967, Soulé 1987, Harris and Gallagher 1989, Bennett 1990).

Wildlife movement activities usually fall into one of three movement categories: (1) dispersal (*e.g.*, juvenile animals from natal areas, or individuals extending range distributions); (2) seasonal migration; and (3) movements related to home range activities (foraging for food or water, defending territories, searching for mates, breeding areas, or cover). Although the nature of each of these types of movement is species specific, large open spaces will generally support a diverse wildlife community representing all types of movement (Fahrig and Merriam 1985). Each type of movement may also be represented at a variety of scales from non-migratory movement of amphibians, reptiles, and some

birds, on a “local” level to many square mile home ranges of large mammals moving at a “regional” level.

Due to its urban setting, the Project Site supports limited potential live-in and marginal movement habitat for species on a local scale (*e.g.*, birds and small mammal species). The limited potential for local movement is due to the limited resources for wildlife as a result of the existing commercial development, which is subject to frequent human disturbance. The Project Site does not facilitate wildlife movement for species on a regional scale and is not identified as a regionally important dispersal or seasonal migration corridor because only urban-tolerant species are present and there is no suitable adjacent wildlife habitat to which to disperse or migrate. As discussed above, wildlife corridors link together areas of suitable habitat that are otherwise separated by rugged terrain, changes in vegetation, or human disturbance. The Project Site is located proximate to major roadways and urban development. The Project Site is not within any linkages identified by the South Coast Missing Linkages report (South Coast Wildlands 2008); the closest linkage designs identified are the San Gabriel – San Bernardino Connection, located approximately 25 miles northeast and the Santa Monica – Sierra Madre Connection, located approximately 28 miles northwest. Since the Project Site is not identified as a linkage by the South Coast Wildlands and it does not support habitat that connects two or more habitat patches that would otherwise be fragmented or isolated from one another, the Project Site is not considered a wildlife corridor. Regional movement through the Project Site and the surrounding vicinity is greatly restricted due to the urbanization of the region and the proximity to major roadways (Mission Road and Valley Boulevard) and the nearby I-10. The eastern, western, and southern portions of the Project Site are located adjacent to major roadways and urban development. Although the Alhambra Wash is less than 1.3 miles to the northeast, it would not provide wildlife movement to the Project Site because of the nearly vertical walls of the channel and the intervening urban development blocking direct access. Thus, no regional movement through the Project Site is expected as a consequence of the urbanized region and the proximity to major transportation routes.

Movement on a local scale likely occurs with species adapted to urban environments (*e.g.*, common birds, rodents). Local movement, however, is not restricted for aerial species, such as birds, which have the ability to travel over or around potential movement obstacles, such as roadways or construction sites. On the Project Site and adjacent areas, numerous trees, shrubs, and other vegetation are present that would allow bird species to roost, nest, and forage.

(4) Sensitive Biological Resources

The following is a discussion of the sensitive biological resources that occur or have the potential to occur on the Project Site based on existing conditions and habitat requirements for special-status species. Special-status species are those that have been afforded special recognition by federal, State, or local resource conservation agencies and organizations. The CNDDB and CNPS databases were queried for special-status

species records within the Los Angeles United States Geological Survey topographic quadrangle and the surrounding eight quadrangles, including El Monte, Mt. Wilson, Pasadena, Burbank, Hollywood, Inglewood, South Gate, and Whitter.

(a) Sensitive Natural Communities

A review of the most current edition of CDFW's *California Natural Community List* (CDFW 2023) developed for the CNDDB was conducted to determine if any of the plant communities mapped within the Project Site are considered "rare and worthy of consideration". CDFW considers any plant alliance with a State (S; within California) rank of S1 to S3 to be considered a sensitive community. Global (G; full natural range within and outside of California) rarity ranks follow the same system as that for State ranks. The Project Site is developed and does not support any CNDDB high inventory priority (i.e., G3/S3 or rarer) communities that are considered sensitive due to their decline in the region and/or their ability to support sensitive species.

(b) Special-Status Plant Species

Special-status plants include those listed or candidates for listing by the USFWS and CDFW, as well as species considered special-status by both CDFW and CNPS (California Rare Plant Ranks [CRPRs] 1A, 1B, 2A, and 2B). Several plant species were reported in the vicinity based on CNDDB, CNPS, and IPaC searches, totaling 75 species within the 9-quadrangle search, which includes the Project Site. No special-status plant species are present within the Project Site, and none are expected to occur within the Project Site for one or more of the following reasons: 1) the lack of suitable habitat within the Project Site, 2) the Project site location is outside of the species' elevation range or distribution, and/or 3) the lack of suitable microhabitat (*e.g.*, soils, hydrology, etc.) within the Project Site. Thus, focused plant surveys are not warranted. Furthermore, the Project Site is not within critical habitat for any listed plant species.

(c) Special-Status Wildlife Species

Special-status wildlife species include those species listed as Endangered or Threatened under the FESA or CESA, candidates for listing by the USFWS or CDFW, and Species of Special Concern to the CDFW. A total of 35 special-status wildlife species were reported in the search based on CNDDB and IPaC, which includes the Project Site and the surrounding 9 USFWS quadrangles. Three of the species were identified as having a low potential to occur within the Project Site based on the literature review and presence of suitable habitat on the Project Site. No special-status species have a high potential to occur on site. The three species with potential to occur on the Project Site are discussed in more detail here:

Hoary bat (*Lasiurus cinereus*): This bat species is not a State Species of Special Concern. This species is found throughout California. Habitats suitable for bearing young include all woodlands and forests with medium to large trees and dense foliage. During migration in southern California, males are found in foothills, deserts, and mountains, and females have been found in lowlands and coastal valleys.

Hoary bat was determined to have a low potential to roost and forage on the Project Site because there is limited marginal habitat on site and there are no recent nearby occurrences recorded in the CNDDB. Although the species roosts in trees, it tends to roost at the edge of clearings and prefers forested habitats. Trees within the ornamental landscaping on-site do not constitute woodland or forest habitat. In addition, the tree evaluation report determined that the majority of the trees on site were in poor to fair shape. There are three occurrences of the species in the CNDDB recorded within approximately 5 miles of the Project Site, all of which were recorded in 1945 or earlier. The most recent nearby occurrence was recorded in 1992 approximately 8 miles northwest of the Project Site (Western Bat Working Group 2024a).

Pallid bat (*Antrozous pallidus*): This bat species is a State Species of Special Concern. This species is associated with grasslands, shrublands, woodlands, and forests from sea level up through mixed conifer forests. The species is most common in open, dry habitats with rocky areas for roosting; however, the species has been observed to roost in both human-occupied and vacant buildings (Western Bat Working Group 2024b).

Although there is potential roosting habitat present on the Project Site, pallid bat was determined to have a low potential to roost and forage on the Project Site because there is limited marginal habitat for roosting (*e.g.*, a building) or foraging, there are no woodland habitats in the vicinity, and there are no recent occurrences in the vicinity. The three occurrences recorded in the CNDDB within 5 miles of the Project Site were recorded in 1932 or earlier in areas associated with habitat that is more suitable for the species. The most recent occurrence was recorded approximately 9 miles west of the Project Site in 1971.

Western mastiff bat (*Eumops perotis californicus*): This bat species is a State Species of Special Concern. This species is associated with many open, semi-arid to arid habitats, including conifer and deciduous woodlands, coastal scrub, annual and perennial grasslands, palm oases, chaparral, desert scrub, and urban settings.

Western mastiff bat was determined to have low potential to roost and forage on the Project Site because there is limited marginal habitat suitable for roosting (*e.g.*, palm trees) or foraging on the site and there are no recent occurrences in the vicinity recorded in the CNDDB. The species is found primarily in desert areas and favors habitats with open space such as woodlands and grasslands. The trees on site could potentially provide a temporary roosting site for western mastiff bat, although their roosts are typically in crevices of cliffs and at least 15 feet above the ground. There are only three palm species on the site: one California fan palm, which is dead, and two Mexican fan palms, which are 10 and 5 feet tall, respectively, and thus provide limited, low-quality palm tree habitat. The nearest CNDDB occurrence of this species within the vicinity of the Project Site was recorded in 1918, approximately 700 feet to the north, and most records for this species occur over 5 miles away from the Project Site. The most recent occurrence in the vicinity was in 1991 and approximately 11 miles west of the Project Site.

(5) Migratory Birds and Raptors

The Project Site supports potential nesting and foraging habitat for numerous migratory birds and raptor species. There are trees and shrubs on site that could be used as nesting sites, as well as areas where ground-nesting species could nest.

(6) Critical Habitat

Under the FESA, the USFWS and NMFS are required to designate Critical Habitat for endangered and threatened species. Critical Habitat is defined as areas of land, water, and air space containing the physical and biological features essential for the survival and recovery of endangered and threatened species. Designated Critical Habitat includes sites for breeding and rearing, movement or migration, feeding, roosting, cover, and shelter. Designated Critical Habitats require special management and protection of existing resources, including water quality and quantity, host animals and plants, food availability, pollinators, sunlight, and specific soil types. Critical Habitat delineates all suitable habitat, occupied or not, essential to the survival and recovery of the species.

The nearest designated Critical Habitat is approximately 3.8 miles to the southeast of the Project Site for coastal California gnatcatcher (*Polioptila californica californica*) (USFWS 2024b). There is no connectivity between the Project Site and the Designated Critical Habitat because the locations are separated by residential development and freeways and highways.

3. Project Impacts

a) Thresholds of Significance

In accordance with the State CEQA Guidelines Appendix G (Appendix G), the Project would have a significant impact related to biological resources if it would:

Threshold a) ***Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?***

Threshold b) ***Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?***

Threshold c) Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

Threshold d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery site?

Threshold e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

Threshold f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?

In assessing impacts related to biological resources in this section, the City used Appendix G as the thresholds of significance. Potentially significant impacts related to biological resources are discussed and analyzed further below.

The City determined in the Initial Study that the following environmental issue areas would result in no impacts or less-than-significant impacts, and therefore, they are scoped out of this Draft EIR. Please refer to **Appendix A** of this Draft EIR for a copy of the Initial Study and additional information regarding the following issue areas:

Threshold b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

Threshold c) Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

Threshold e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

Threshold f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?

As detailed in the Initial Study, impacts related to adverse effects on riparian habitat or other sensitive natural community, wetlands, local policies, or ordinances protecting biological resources and approved local, regional, or state habitat conservation plans were determined to be no impact or less-than-significant and therefore are not addressed in this Draft EIR.

b) Methodology

The analysis below examines the potential direct and indirect impacts to plant and wildlife resources that may occur as a result of implementation of the Project. Direct impacts involve the loss, modification, or disturbance of natural habitats (*i.e.*, vegetation or plant communities), which in turn directly affect plant and wildlife species dependent on that habitat. Direct impacts also include the destruction of individual plants or wildlife, which is typically the case in species of low mobility (*e.g.*, plants, amphibians, reptiles, and small mammals). The collective loss of individuals in these manners may also directly affect regional population numbers of a species or result in the physical isolation of populations, thereby reducing genetic diversity and, hence, population stability.

Indirect impacts involve the effects of increases in ambient levels of sensory stimuli (*e.g.*, noise, light), unnatural predators (*e.g.*, domestic cats and other non-native animals), and competitors (*e.g.*, exotic plants, non-native animals). Indirect impacts may be associated with the construction and/or eventual habitation/operation of a project; therefore, these impacts may be both short-term and long-term in their duration. These impacts are commonly referred to as “edge effects” and may result in changes in the behavioral patterns of wildlife as well as reduced wildlife diversity and abundance in habitats adjacent to the Project Site.

The determination of impacts in this analysis is based on both the Project development and the sensitivity of plant and wildlife species to be affected.

c) Analysis of Project Impacts

Threshold a) Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

(1) Impact Analysis

(a) Candidate, Sensitive, or Special-Status Plants

(i) Direct impacts

Development of the Project Site would result in the demolition of some existing buildings and the direct removal of numerous ornamental tree species. The existing trees on site

were in poor to fair shape due to the lack of regular irrigation and maintenance during the approximately twenty year period since the building was closed in 2002 (West Coast Arborists 2023). Common tree species present within the Project Site occur in large numbers throughout the region, and their removal does not meet the significance thresholds defined above for impacts to candidate, sensitive, or special-status species.

A total of 40 special-status plant species were reported in the vicinity of the Project Site based on CNDDB and CNPS records searches. Because of the high level of human disturbance, the urban setting, and the lack of suitable habitat to support special-status plants, none of the 40 species are expected to occur on the Project Site. Therefore, the Project would have no direct impact on candidate, sensitive, or special-status plant species.

(ii) Indirect impacts

Indirect impacts to special-status plant species from the Project would not meet the significance threshold defined above because none of the 40 special-status plant species identified in the records searches are expected to occur within the Project Site. Indirect Project construction and operation activities, including changes in the ambient levels of light and noise, would not result in significant impacts to special-status, candidate, and/or sensitive plant species because only common or cultivated species are found within the Project Site and no candidate, sensitive, or special-status species are expected.

(b) Candidate, Sensitive, or Special-Status Wildlife Species

(i) Direct Impacts

Development of the Project Site would potentially result in the disruption and removal of habitat and loss or displacement of special-status wildlife species. A total of 32 special-status wildlife species of the 35 such species identified as recorded in the Project vicinity in available databases are not expected to occur within the Project Site due to the lack of suitable habitat or because the Project Site is outside the known distribution range for the species. Because these 32 species are not expected to be present on the Project Site, the Project would have no impact on these species.

Three bat species were identified as having a low potential to occur within the Project Site. Hoary bat, which is not a State Species of Special Concern, was determined to have a low potential to be present on the Project Site due to lack of quality habitat and recent nearby CNDDB occurrences. Pallid bat and western mastiff bat, which are State Species of Special Concern, were also determined to have a low potential to be present on the Project Site due to lack of quality habitat and recent nearby CNDDB occurrences. As discussed above, the Project Site is highly developed and surrounded by other highly developed land. The only potential habitat for these species on the site consists of ornamental trees and a vacant building that would be low quality, marginally suitable habitat for roosting; thus, there is a low potential for these three species to occur within the Project Site, and even if present, redevelopment of the Project Site would not

significantly impact regional populations of these species. Due to the low potential that these bat species would occur on the Project Site, Project direct impacts to these species would be less than significant.

(ii) Indirect Impacts

Indirect effects of the Project (*e.g.*, lighting, noise) would be similar to those currently experienced from existing on-site conditions, because the Project land use (i.e., community center) would be similar to the existing land uses (i.e., community clinic) and surrounding land uses (i.e. recreational uses). Regardless, due to the low potential that these bat species would occur on the Project Site, Project indirect impacts to these species would be less than significant.

(2) Mitigation Measures

As no candidate, sensitive, or special-status plants occur on the Project Site, no impacts would occur. Thus, no mitigation measures for candidate, sensitive, or special-status plants are required.

Because there is low potential for any candidate, sensitive, or special-status wildlife species to occur on the Project Site, impacts would be less than significant. Therefore, no mitigation measures for candidate, sensitive, or special-status wildlife species are required.

(3) Level of Significance After Mitigation

As no candidate, sensitive, or special-status plants occur on the Project Site, no impacts would occur. Therefore, no mitigation measures were required or included.

Because there is low potential for any candidate, sensitive, or special-status wildlife species to occur on the Project Site, impacts would be less than significant. Therefore, no mitigation measures were required or included.

Threshold d) Would the Project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery site?

(1) Impact Analysis

(a) Wildlife Movement and Corridors

Although construction of the Project would likely cause short-term disturbance to local wildlife movement through the removal of the mature trees on site, these effects would not likely affect wildlife movement on a regional scale due to the urban setting of the Project Site, the low quality of any potential habitat, and absence of regional wildlife movement corridors within the Project Site. Any species that would occur on the Project Site would be urban-adapted species and could use other sites nearby for foraging and

nesting. Moreover, the majority of the trees currently present on the Site are in poor to fair condition. The Project Site is not within or adjacent to any existing wildlife corridors or connectivity areas, and construction and operations would therefore not impact any such areas. In addition, site conditions after completion of construction are expected to be similar to current conditions, if not better as a result of the trees that would be planted, as detailed in Chapter II, *Project Description*, of this Draft EIR. Therefore, Project impacts on the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors would be less than significant.

(b) Native Wildlife Nursery Sites

Potential wildlife nursery sites within the Project Site include a vacant building and ornamental trees. As discussed earlier, bats have a low potential to occur on the Project Site due to the low quality of habitat and the urban setting. However, nesting birds have the potential to use the ornamental trees and shrubs on site for nesting and foraging. The quality of most trees currently on the Project Site was determined to be poor to fair. It is likely that many of the trees would be replaced with similar trees or California native trees. There are also other similar sites nearby that could be used for foraging and nesting while construction is occurring. Thus, there would be less than significant long-term impact to the available potential nesting habitat on the Project Site.

Nesting activity typically occurs from February 1 to August 31 for songbirds and January 1 to August 31 for raptors. Disturbing or destroying active nests is a violation of the MBTA. In addition, California Department of Fish and Game Code 3513 provides protection to the birds listed under the MBTA, and nests and eggs are protected under Fish and Wildlife Code Section 3503. As such, there is potential for significant impacts to nesting bird in the form of direct impacts (*e.g.*, through nest removal) or indirect impacts (*e.g.*, by noise or human activities causing abandonment of the nest). Mitigation Measure BIO-MM-1 would reduce any direct and indirect impacts to nesting birds to a less-than-significant level. Therefore, with implementation of Mitigation Measure BIO-MM-1, direct impacts to wildlife nursery sites, including bird nesting sites, would be reduced to a less than significant level.

Lighting and noise levels would be similar to the current levels. Therefore, indirect impacts from lighting, noise, and human activity during Project operation would not diminish long-term survival of nesting birds and, therefore, would not be significant.

(2) Mitigation Measures

The following mitigation measure is proposed to reduce potentially significant direct impacts on native wildlife nursery sites (nesting bird species):

> **BIO-MM-1:** Prior to the issuance of any grading permit that would remove potentially suitable nesting habitat for raptors or songbirds, the City of Alhambra shall demonstrate and guarantee to the satisfaction of the City Planning Department that either of the following has been or shall be accomplished:

1. Vegetation removal activities will be scheduled outside the nesting season (September 1 to January 31 for songbirds; September 1 to December 31 for raptors) to avoid potential impacts to nesting birds.
2. Any construction activities that occur during the nesting season (February 1 to August 31 for songbirds; January 1 to August 31 for raptors) will require that all suitable habitat be thoroughly surveyed for the presence of nesting birds by a qualified biologist experienced in avian nesting bird behavior (*i.e.*, a professional biologist with a minimum of two years of avian survey experience or equivalent) within 7 days before commencement of clearing. If any active nests are detected, a buffer of 300 feet around the nest (500 feet for raptors), or as determined appropriate by the qualified biologist based on species- and site-specific conditions, will be delineated, flagged, and avoided until the nesting cycle is complete. The buffer may be modified and/or other recommendations proposed to minimize disturbance to the nest as determined appropriate by the qualified biologist.

(3) Level of Significance After Mitigation

Project impacts regarding wildlife corridors would be less than significant, and no mitigation measures are required or included.

By avoiding nesting season, or by conducting pre-construction surveys during nesting season and avoiding direct impacts to active nests, potentially significant direct and indirect impacts on nesting bird species would be reduced to a less-than-significant level with implementation of Mitigation Measure BIO-MM-1.

d) Cumulative Impacts

(1) Impact Analysis

There are 16 related projects that were considered in the cumulative impacts analysis (as detailed within Chapter III, *Environmental Setting*, of this Draft EIR). These projects are all within one mile of the Project Site and are also in developed urban settings. The majority are projects to build apartment or condominium complexes, along with a few small commercial projects. Because these projects are in the same urbanized area as the Project Site, they likely have similarly low potential to impact biological resources.

The Project Site is in an urbanized area and is already developed with limited biological resources (i.e., nesting birds), and would propose redevelopment of the Project Site that would continue to support nesting birds. Site conditions after completion of construction are expected to be similar to current conditions, if not better as a result of the trees that would be planted, as detailed in Chapter II, *Project Description*, of this Draft EIR. The 16 related projects that were considered in the cumulative impacts analysis are also within existing urbanized areas that are already developed and have limited biological resources. Thus, the Project, together with all the cumulative projects, would not combine to create a potentially significant cumulative impact to biological resources.

(2) Mitigation Measures

No additional mitigation measures are required beyond those identified for the proposed Project.

(3) Level of Significance After Mitigation

Cumulative impacts for the Project related to biological resources would be less than significant without additional mitigation measures beyond that identified for nesting bird species.

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IV. Environmental Impact Analysis

B. Cultural Resources

1. Introduction

This section evaluates potential impacts on archaeological resources and historical resources. The analysis is based on the *Alhambra Community Center Project – Archaeological Resources Assessment Report* (Archaeological Assessment Report) and *Alhambra Heath Center, 612 West Shorb Street Historic Resource Assessment* (Historic Resources Assessment Report) prepared by ESA (2024a and b) provided in **Appendix E** and **Appendix F**, respectively, of this Draft EIR.

2. Environmental Setting

a) Regulatory Framework

(1) Federal

(a) National Historic Preservation Act of 1966

The principal federal law addressing historic properties is the National Historic Preservation Act (NHPA), as amended (54 USC 300101 et seq.), and its implementing regulations (36 CFR Part 800). Section 106 of the NHPA requires a federal agency with jurisdiction over a proposed federal action (referred to as an "undertaking") to take into account the effects of the undertaking on historic properties, and to provide the Advisory Council on Historic Preservation (ACHP) an opportunity to comment on the undertaking.

The term "historic properties" refers to "any prehistoric or historic district, site, building, structure, or object included in, or eligible for inclusion in, the National Register" (36 CFR Part 800.16(*l*)(1)). The implementing regulations (36 CFR Part 800) describe the process for identifying and evaluating historic properties, for assessing the potential adverse effects of federal undertakings on historic properties, and seeking to develop measures to avoid, minimize, or mitigate adverse effects. The Section 106 process does not require the preservation of historic properties; instead, it is a procedural requirement mandating that federal agencies take into account effects to historic properties from an undertaking prior to approval.

The steps of the Section 106 process are accomplished through consultation with the State Historic Preservation Officer (SHPO), federally recognized Indian tribes, local governments, and other interested parties. The goal of consultation is to identify potentially affected historic properties, assess effects to such properties, and seek ways

to avoid, minimize, or mitigate any adverse effects on such properties. The agency also must provide an opportunity for public involvement (36 CFR 800.1(a)). Consultation with Indian tribes regarding issues related to Section 106 and other authorities (such as NEPA and Executive Order No. 13007) must recognize the government-to-government relationship between the Federal Government and Indian tribes, as set forth in Executive Order 13175, 65 FR 87249 (November 9, 2000), and Presidential Memorandum of November 5, 2009.

Under the NHPA, the Secretary of Interior is responsible for establishing professional standards and for providing guidance on the preservation of the nation's historic properties. See below discussion of these standards.

(b) National Register of Historic Places

The National Register of Historic Places (National Register) was established by the NHPA of 1966, as "an authoritative guide to be used by federal, state, and local governments, private groups and citizens to identify the Nation's historic resources and to indicate what properties should be considered for protection from destruction or impairment" (36 CFR 60.2) (U.S. Department of the Interior 2002). The National Register recognizes a broad range of cultural resources that are significant at the national, state, and local levels and can include districts, buildings, structures, objects, prehistoric archaeological sites, historic-period archaeological sites, traditional cultural properties, and cultural landscapes. As noted above, a resource that is listed in or eligible for listing in the National Register is considered "historic property" under Section 106 of the NHPA.

To be eligible for listing in the National Register, a property must be significant in American history, architecture, archaeology, engineering, or culture. Properties of potential significance must meet one or more of the following four established criteria:

A. Are associated with events that have made a significant contribution to the broad patterns of our history
B. Are associated with the lives of persons significant in our past
C. Embody the distinctive characteristics of a type, period, or method of construction or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction
D. Have yielded, or may be likely to yield, information important in prehistory or history

In addition to meeting one or more of the criteria of significance, a property must have integrity. Integrity is defined as the ability of a property to convey its significance. The National Register recognizes seven qualities that, in various combinations, define integrity, including location, design, setting, materials, workmanship, feeling, and association. To retain historic integrity, a property must possess several, and usually most, of these seven aspects. Thus, the retention of the specific aspects of integrity is paramount for a property to convey its significance.

Ordinarily, religious properties, moved properties, birthplaces or graves, cemeteries, reconstructed properties, commemorative properties, and properties that have achieved significance within the past 50 years are not considered eligible for the National Register unless they meet one of the Criteria Considerations (A-G), in addition to meeting at least one of the four significance criteria and possessing integrity.

(c) Archaeological Resources Protection Act of 1979

The Archaeological Resources Protection Act of 1979 (ARPA) (16 USC 470aa-470mm) was enacted to "secure, for the present and future benefit of the American people, the protection of archaeological resources and sites which are on public lands and Indian lands, and to foster increased cooperation and exchange of information between governmental authorities, the professional archaeological community, and private individuals." Under this Act, archaeological resources are defined as material remains of past human life or activities that are of archaeological interest and are over 100 years old. The primary focus of the Act is to protect archaeological resources on public and Indian lands, and to prevent looting and destruction of archaeological resources. The statute provides for stiff civil and criminal penalties, including fines up to $100,000 and/or 5 years in prison for second-time offenders. The Act also governs archaeological excavation and disposition of collections from sites on public and Indian lands, and requires researchers to obtain a permit prior to excavating or removing any archaeological materials on federal lands. The Act further requires that the nature and location of archaeological resources be kept confidential unless providing the information would further the purposes of the statute and not create a risk of harm to such resources.

(d) Native American Graves Protection and Repatriation Act of 1990

Requirements for responding to discoveries of Native American human remains and associated funerary objects on federal land are addressed under the Native American Graves Protection and Repatriation Act of 1990 (NAGPRA) (25 USC 3001–3013) and its implementing regulations (43 CFR Part 10). If human remains, funerary objects, sacred objects, or objects of cultural patrimony are discovered on federal or tribal lands, the federal agency must determine and consult with the lineal descendants and culturally affiliated Indian tribes, and carry out appropriate treatment and disposition of the discovered remains, including transfer of custody. An *Indian tribe* is defined as any tribe, band, nation, or other organized group or community of Indians that is recognized as eligible for the special programs and services provided by the U.S. to Indians because of their status as Indians. NAGPRA does not require federal agencies to consult with non-federally recognized tribes. However, there are some cases in which non-federally recognized tribes may be appropriate claimants for cultural items. Federal agencies that wish to return Native American human remains and cultural items to non-federally recognized tribes may do so after review and approval by the NAGPRA Review Committee.

NAGPRA also requires permitting of the intentional removal from, or excavation of, Native American cultural items from federal or tribal lands for purposes of discovery, study, or removal; establishes criminal penalties for trafficking in human remains or cultural objects; and requires agencies and museums that receive federal funding to inventory those items in their possession, identify the descendants of and repatriate those items.

(e) Secretary of the Interior's Standards

The Secretary of the Interior's Standards (36 Code of Federal Regulations [CFR] Part 68) were originally designed for use by the National Park Service and intended for application in a federal context. The stated intent of the Standards is to "set forth standards for the treatment of historic properties containing standards for preservation, rehabilitation, restoration, and reconstruction" (36 CFR 68.1). One set of standards – preservation, rehabilitation, restoration or reconstruction – will apply to a property undergoing treatment, depending upon the property's significance, existing physical condition, the extent of documentation available and interpretive goals, when applicable, and are to be applied in a reasonable manner, taking into consideration economic and technical feasibility (36 CFR 68.3). The Standards for Rehabilitation (as defined under 36 CFR 68.3(b)) are most applicable to projects where compatibility with historic building alterations or alterations to a building's environment is being evaluated and can pertain to historic buildings of all materials, construction types, sizes, and occupancy and encompass the exterior and the interior, related landscape features and the building's site and environment as well as attached, adjacent, or related new construction.

The Standards were subsequently incorporated into CEQA Guidelines Section 15064.5(b) as a gauge against which lead agencies complying with CEQA could measure project impacts to historical resources. As stated under the prior CEQA subsection, generally a project that complies with the Standards is considered to have mitigated its impacts to historical resources to a less-than-significant level (CEQA Guidelines Section 15064.5(b)(3); see also *League for Protection of Oakland's Architectural and Historic Resources v. City of Oakland* (1997) 52 Cal.App.4th 896.) Although not prescriptive and as suggested by the term "generally" as used in the CEQA Guidelines, the appropriate application of the Standards, or a subset thereof, requires careful consideration by a lead agency of the specific significance, characteristics, and condition of the historical resource for which impacts are being evaluated.

(2) State

(a) California Environmental Quality Act

CEQA is the principal statute governing environmental review of projects occurring in the state and is codified as Public Resources Code (PRC) Section 21000 et seq. CEQA requires lead agencies to determine if a proposed project would have a significant effect on the environment, including significant effects on historical or unique archaeological resources. Under PRC Section 21084.1, a project that may cause a substantial adverse

change in the significance of an historical resource is a project that may have a significant effect on the environment.

CEQA Guidelines Section 15064.5(a) recognizes that historical resources include: (1) a resource listed in, or determined to be eligible by the State Historical Resources Commission, for listing in the California Register of Historical Resources (California Register); (2) a resource included in a local register of historical resources, as defined in PRC Section 5020.1(k) or identified as significant in a historical resource survey meeting the requirements of PRC Section 5024.1(g); and (3) any object, building, structure, site, area, place, record, or manuscript which a lead agency determines to be historically significant or significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California by the lead agency, provided the lead agency's determination is supported by substantial evidence in light of the whole record. The fact that a resource does not meet the three criteria outlined above does not preclude the lead agency from determining that the resource may be an historical resource as defined in PRC Sections 5020.1(j) or 5024.1.

If a lead agency determines that an archaeological site is a historical resource, the provisions of PRC Section 21084.1 and CEQA Guidelines Section15064.5 apply. If an archaeological site does not meet the criteria for a historical resource contained in the CEQA Guidelines, then the site may be treated in accordance with the provisions of PRC Section 21083.2, which is as a unique archaeological resource. As defined in PRC Section 21083.2(g), a "unique" archaeological resource is an archaeological artifact, object, or site, about which it can be clearly demonstrated that without merely adding to the current body of knowledge, there is a high probability that it meets any of the following criteria:

- Contains information needed to answer important scientific research questions and there is a demonstrable public interest in that information;
- Has a special and particular quality such as being the oldest of its type or the best available example of its type; or,
- Is directly associated with a scientifically recognized important prehistoric or historic event or person.

If an archaeological site meets the criteria for a unique archaeological resource as defined in PRC Section 21083.2(g), then the site is to be treated in accordance with the provisions of PRC Section 21083.2, which state that if the lead agency determines that a project would have a significant effect on unique archaeological resources, the lead agency may require reasonable efforts be made to permit any or all of these resources to be preserved in place (PRC Section 21083.1(a)). If preservation in place is not feasible, mitigation measures shall be required. CEQA Guidelines Section 15064.5(c)(4) notes that if an archaeological resource is neither a unique archaeological nor a historical resource, the effects of the project on those resources shall not be considered a significant effect on the environment.

A significant effect under CEQA would occur if a project results in a substantial adverse change in the significance of a historical resource as defined in CEQA Guidelines Section 15064.5(a). As defined in CEQA Guidelines Section 15064.5(b)(1)), substantial adverse change is "physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of a historical resource would be materially impaired." According to CEQA Guidelines Section 15064.5(b)(2), the significance of a historical resource is materially impaired when a project demolishes or materially alters in an adverse manner those physical characteristics that:

A. Convey its historical significance and that justify its inclusion in, or eligibility for, inclusion in the California Register; or

B. Account for its inclusion in a local register of historical resources pursuant to section 5020.1(k) of the Public Resources Code or its identification in a historical resources survey meeting the requirements of section 5024.1(g) of the Public Resources Code, unless the public agency reviewing the effects of the project establishes by a preponderance of evidence that the resource is not historically or culturally significant; or

C. Convey its historical significance and that justify its eligibility for inclusion in the California Register as determined by a Lead Agency for purposes of CEQA.

In general, pursuant to CEQA Guidelines Section 15064.5(b)(3), a project that complies with the *Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings* (Standards) is considered to have mitigated its impacts to historical resources to a less-than-significant level (Grimmer 2017).

(b) California Register of Historical Resources

The California Register is "an authoritative listing and guide to be used by State and local agencies, private groups, and citizens in identifying the existing historical resources of the State and to indicate which resources deserve to be protected, to the extent prudent and feasible, from substantial adverse change" (PRC Section 5024.1[a]). The criteria for eligibility for the California Register are based upon the National Register of Historic Places (National Register) criteria (PRC Section 5024.1[b]). Certain resources are determined by the statute to be automatically included in the California Register, including California properties formally determined eligible for, or listed in, the National Register.

To be eligible for the California Register, a prehistoric or historic-period property must be significant at the local, state, and/or federal level under one or more of the following four criteria:

1. Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage;
2. Is associated with the lives of persons important in our past;

3. Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values; or
4. Has yielded, or may be likely to yield, information important in prehistory or history.

A resource eligible for the California Register must meet one of the criteria of significance described above, and retain enough of its historic character or appearance (integrity) to be recognizable as a historical resource and to convey the reason for its significance. It is possible that a historic resource may not retain sufficient integrity to meet the criteria for listing in the National Register, but it may still be eligible for listing in the California Register.

Additionally, the California Register consists of resources that are listed automatically and those that must be nominated through an application and public hearing process. The California Register automatically includes the following:

- California properties listed on the National Register and those formally determined eligible for the National Register;
- California Registered Historical Landmarks from No. 770 onward; and,
- Those California Points of Historical Interest that have been evaluated by the OHP and have been recommended to the State Historical Commission for inclusion on the California Register.

Other resources that may be nominated to the California Register include:

- Historical resources with a significance rating of Category 3 through 5 (those properties identified as eligible for listing in the National Register, the California Register, and/or a local jurisdiction register);
- Individual historical resources;
- Historical resources contributing to historic districts; and,
- Historical resources designated or listed as local landmarks, or designated under any local ordinance, such as an historic preservation overlay zone. (PRC Section 5024.1(d)-(e).)

(c) California Government Code Sections 6254(r) and 6254.10

These sections of the California Public Records Act were enacted to protect archaeological sites from unauthorized excavation, looting, or vandalism. Section 6254(r) explicitly authorizes public agencies to withhold information from the public relating to "Native American graves, cemeteries, and sacred places maintained by the Native American Heritage Commission." Section 6254.10 specifically exempts from disclosure requests for "records that relate to archaeological site information and reports, maintained by, or in the possession of the Department of Parks and Recreation, the State Historical Resources Commission, the State Lands Commission, the Native American Heritage

Commission, another state agency, or a local agency, including the records that the agency obtains through a consultation process between a Native American tribe and a state or local agency."

(3) Local

(a) City of Alhambra General Plan

The City's General Plan provides direction regarding the City's vision for future development in the City and includes several chapters to help guide the design of future development. It also contains several broad goals, objectives, and policies for neighborhood design to create a more livable city for existing and future residents. These goals and policies are stated not in terms of specific design guidelines, but in terms of general neighborhood-wide design policies.

The General Plan serves as a guide for the City's overall long-range growth and development policies and serves as a guide to update community plans, specific plans, and the citywide elements. These citywide elements address functional topics that cross community boundaries, such as transportation, and address these topics in detail.

The General Plan consists of seven elements, including the Land Use and Community Design Element, Mobility Element, Quality of Life Element, Resources Element, Services and Infrastructure Element, and Health and Safety Element. Each element addresses its respective subject and the City's 20-year vision for the future. With regard to cultural resources, the General Plan's Resources Element and Quality of Life Element establish the following goals and policies applicable to the Project:

Goal QL-7: Provision and maintenance of community events and cultural activities and facilities that meet community needs and preferences.

Goal R-6: Preservation of the cultural identity of Alhambra as a diverse residential and commercial city with distinct single-family neighborhoods.

Policy R-6A: Promote and encourage the preservation of Alhambra's significant historic, architectural, cultural, archaeological, and paleontological resources.

Policy R-6B: Promote the formation and maintenance of neighborhood associations to foster neighborhood preservation.

***Policy R-6C*:** Promote and maintain the unique history and architectural character of individual neighborhoods.

Policy R-6D: Develop and implement design standards that maintain the character of established residential neighborhoods, as discussed in the Land Use and Community Design chapter.

Policy R-6E: Enforce applicable historic preservation laws to preserve state or federally designated historic resources and other resources (e.g., archaeological and paleontological) eligible for such designation.

Policy R-6F: Investigate the possible establishment of a local regulatory framework for the designation and protection of significant historic and cultural resources.

(b) Historic Preservation Program

The City of Alhambra has initiated the development of a Historic Preservation Program to recognize and protect historic resources throughout the City. This initiative has been divided into three phases, of which Phases 1 and 2 are complete as of August 2024. Phase 1 involved the preparation of a comprehensive Citywide Historic Context Statement by the Historic Resources Group and was completed in 2022. Phase 2 concluded with the Citywide Historic Resources Survey that was carried out in 2023 and 2024. The City of Alhambra is currently involved in drafting Alhambra's Historic Preservation Ordinance as part of Phase 3 of the Historic Preservation Program. The purpose of the Historic Preservation Program is to serve as a guide to enable citizens, planners, and decision-makers to understand the built environment; provide a framework for the development of a comprehensive historic preservation program; and to provide a framework for the continuing process of identifying historic, architectural, and cultural resources in the City (City of Alhambra 2024).

b) Existing Conditions

(4) Historical Resources

(a) Mission San Gabriel and Racho Huerta de Cuati

Most of the land comprising the present-day City of Alhambra was part of Mission San Gabriel, established in 1771 by the Spanish missionaries. In 1784, Manuel Nieto, a soldier at the Los Angeles Presidio, received a 300,000-acre land grant known as Rancho Los Nietos from Governor Pedro Fages (Brigandi 2019). In 1830, Nieto was forced to give the portion of the land back to the San Gabriel Mission. This portion of the land was acquired by a Gabrielino/Tongva/Kizh woman, Victoria Bartolomea Comicrabit, who descended from a prestigious line of tribal chiefs (Lothrop 1994). This land was known as Rancho Huerta de Cuati, and Victoria and her husband Hugo Reid, a thriving rancher, cultivated the land for agricultural use for fourteen years (Bureau of Land Management 2018). Victoria had to sell the land due to a questionable legal claim, the death of her husband, and financial constraints due to prolonged legal battles. She eventually sold the property to Benjamin Davis Wilson on February 6, 1854 (Huntington Library 2023).

(b) City of Alhambra

Benjamin Wilson was a rich trapper and trader originally from Tennessee, who visited Southern California in 1841. Fascinated by the San Gabriel Valley, Wilson settled in the area and purchased a large tract of land in what is now Pasadena, San Gabriel, Westwood, and San Pedro. He married Ramona Yorba, the daughter of Bernardo Yorba who owned Rancho de Santa Anna, and remarried in 1853 to Margaret Hereford, following the death of Ramona in 1849.

By 1854, Wilson had purchased Rancho Huerta de Cuati and developed the land with a variety of fruits, including large orange groves, as well as ornamental trees. The ranch was laid out in avenues and named Lake Vineyard. Wilson expanded to viticulture and partnered with his son-in-law, James De Barth Shorb, originally from Baltimore, to keep the ranch afloat and eventually to expand the winery. In 1871, Wilson purchased the land on which the present-day Alhambra would be developed. Wilson and Shorb established the Lake Vineyard Land and Water Association in 1875 and began developing the future Alhambra Tract. The land was subdivided into five- and ten-acre parcels and named after Washington Irving's book "The Alhambra," that Shorb's daughter was reading at the time (Historic Resources Group 2022).

Shorb, trained as an engineer, developed an iron pipe water system exclusive to the Alhambra Tract lots. This unique amenity, as well as the proximity of the Southern Pacific Railroad, resulted in the successful sale of all the lots on the tract. With the help of Shorb's irrigation method, the lots were cultivated into small orchards with orange groves, pepper trees, and lined cypress hedges (Historic Resources Group 2022). Based on this success, Wilson and Shorb purchased adjacent land to the west and named it the Alhambra Addition Tract (Historic Resources Group 2022).

The completion of the transcontinental railroad in 1869 led to increased visitors to Southern California in the late 1880s and, subsequently, significant population growth in the Greater Los Angeles Area. To fulfill the increased demand for housing, parcels on the Alhambra Addition Tract were further subdivided into smaller lots. The area, formerly dominated by agriculture, saw a flurry of real estate development during the early 1880s, with the establishment of the Alhambra Hotel, grocery stores, blacksmith shops, three churches, a dry goods store, a drugstore and two commercial blocks (Studer 1962). However, the land boom in Southern California was short-lived and left behind a tangled mess of the pastoral Alhambra Addition filled with dead trees, undergrowth, and many vacant lots in the mid-1880s. This combination of events resulted in Alhambra's population becoming largely comprised of immigrants (Historic Resources Group 2022).

Around the mid-1880s, James Shorb moved his family closer to the Alhambra Tract at the behest of his daughter Edith, who wanted to attend school closer to her father. Shorb donated the land he received as a gift from Wilson to the Sisters of Holy Cross when he married Maria, Wilson's daughter with his wife Ramona (Frueholz 2024). This land was called the Ramona Tract, named after Shorb's mother-in-law. In 1889, the Catholic Sisters established the Ramona Convent School, which is still extant (Frueholz 2024).

Alhambra slowly started to recover from the aftermath of the late 1880s land crash, with residents insisting on incorporation and the formation of a town improvement association to improve the "sanitary and living conditions of the town (Orozco 2012). The town developed with many civic institutions and schools, including the First Methodist Church, the First Presbyterian Church, and the First Baptist Church. In 1893, the town's first hospital was established in a remodeled bungalow at the corner of Second Street and Boabdil Street (Historic Resources Group 2022). Regular rail service to Los Angeles was

established in 1902, allowing Alhambra to grow as an early streetcar suburb of the City (Historic Resources Group 2022).

Alhambra was formally incorporated as a city on July 11, 1903, after several attempts by the residents (Orozco 2012). The first decades of the 20th century saw Alhambra develop civic infrastructure, including city hall, a public library, road improvements, and a fire department to support the growing population (Historic Resources Group 2022). The early 20th century saw a substantial rise in the population of Alhambra from 5,000 residents in 1910 to 40,000 in 1930 (Orozco 2012). Municipal water, gas, electric, and waste management departments supported the growth of neighborhoods created on large tracts of land that were further subdivided (Historic Resources Group 2022). This included the Ramona Tract, where the Project Site is located, subdivided in 1929.

In the decades leading up to the outbreak of World War II, Alhambra underwent a demographic transition. The dual forces of restrictive federal immigration policies throughout the 1920s and the development of exclusionary housing loans beginning in 1939, backed by the federal government's Home Owners Loan Corporation, led to Alhambra becoming a city where the majority of the population was White and the number of foreign-born residents shrunk (Historic Resources Group 2022). Still, the continued prominence of Los Angeles County's agricultural industry, along with the growth of industrial manufacturing to support military preparations, drew thousands of Americans to the San Gabriel Valley, bringing Alhambra's population to just under 40,000 residents in 1940 (Historic Resources Group 2022). Civic infrastructure in the 1930s was largely constructed by Los Angeles County, as in the case of the Project Site, or through New Deal-funded projects, such as the expansion of school buildings in the city (Historic Resources Group 2022).

Following the Attack on Pearl Harbor and America's entry into World War II, President Roosevelt signed Executive Order 9066. Japanese residents of the San Gabriel Valley were relocated to Santa Anita or Pomona Assembly Centers, located at the racetrack and fairgrounds, respectively. This unprecedented Executive Order ensured that first and second-generation Japanese Americans, many of whom were legally American citizens, were detained for the duration of the war for no reason. Internees were only permitted to bring one suitcase with them, and many lost their homes, business, and property because of foreclosure during the War. After their initial relocation to the Assembly Centers, most of the San Gabriel Valley Japanese internees spent the majority of WWII at Heart Mountain in Wyoming (*San Gabriel Valley in Time*, 2022). Alhambra was considered to be part of a potential combat zone if Japanese forces attacked the American West Coast, leading to a U.S. Army Unit being stationed in the City (Historic Resources Group 2022). Residents of Alhambra found work in the wartime industrial boom, though population growth stagnated during the war years.

The passage of the Servicemen's Readjustment Act in 1944, commonly known as the G.I. Bill, led to an explosion in new residential construction. Through this bill, veterans could obtain a house with no down payment. Nationally, veterans were responsible for

20 percent of new home construction in the post-war era; it is likely to have been higher in Los Angeles County, which saw massive population growth in the post-war era (U.S. Department of Defense 2019). This funding, combined with postwar economic prosperity for US industry and the ability to mass-produce houses, led to a boom in residential construction. In 1948, Alhambra's residential construction for that year was valued at $12,309,205 (Historic Resources Group 2022). Alhambra's population continued to grow, though less drastically than surrounding cities with less pre-war residents, from 40,000 in 1940 to 54,000 in 1960, an increase of 35 percent.

Following the initial wave of post-war residential immigration, new residents to the area in the later half of the 20th century were largely Asian immigrants, helped significantly by the passage of the Immigration and Nationality Act of 1965 (Cheng 2013). The largest wave of new residents to the San Gabriel Valley at this time were immigrants from Taiwan and Hong Kong who came to America for educational and economic opportunities, especially in the face of political strife in their homeland (Cheng 2013). The demographic shift in Alhambra and the greater San Gabriel Valley was compounded by a second wave of white flight as the children of the initial post-war residents moved or sold their homes. Throughout the 1960s and 1970s, the need for more housing units predicated a shift to multi-family apartment complexes, many of which replaced former single-family residences (Historic Resources Group 2022).

Infrastructure improvements, including the construction of the San Bernardino and Long Beach freeways (Interstate 10 and 710, respectively), further assisted Alhambra residents in accessing a variety of opportunities for work in Los Angeles County (Historic Resources Group 2022). Redevelopment projects throughout the 1960s and 1970s included the construction of a new headquarters for the fire department in 1968, a new Community Hospital and courthouse in 1974, and a new public library in 1975 (Historic Resources Group 2022). Today, Alhambra is a well-developed suburban city with 26 identified residential neighborhoods and various institutions, businesses, religious structures, and hospitals that cater to the community at large.

(c) Previous Evaluations of the Project Site

The Project Site at 612 West Shorb Street has been identified as a historical resource in two previous surveys, once in 1984 and once in 1994. The *Alhambra Historic and Cultural Resources Survey, 1984-1985*, was a part of the State Historic Survey Program, wherein the City of Alhambra received a grant from the California Office of Historic Preservation to conduct a historic resources survey. The 1984-1985 survey recognized the Alhambra Health Center at 612 West Shorb Street as an important civic institution, along with the neighboring fire station, Alhambra Fire Department Station No 2. Both buildings were evaluated for eligibility in the National Register of Historic Places and given the status code of "3", denoting that a property "Appears eligible for individual listing" (Johnson Heumann Research Associates 1984). The California OHP updated the status codes in August of 2003, after which the Alhambra Health Center was given an updated status code of "3S," meaning the property "appears eligible for National Register individually through survey evaluation" (California Office of Historic Preservation 2003). The 1994-

1995 survey was conducted by Historic Resources Group, where the Alhambra Health Center at 612 West Shorb Street was given the status "2S2," stating it was "individually determined eligible for NR by consensus through Section 106 process."

In 2023 and 2024, during the preparation of this Draft EIR and associated technical reports, Historic Resources Group, in conjunction with the City of Alhambra, released the "City of Alhambra Historic Resources Survey Report," the first comprehensive citywide survey of the built environment of Alhambra. The draft DPR 523 forms prepared by HRG recommend 612 W. Shorb Street as eligible for the NR under Criterion 1/A under the following contexts:

- City Expansion and Industrial Growth (1920-1940)
- Civic and Institutional Development (1920-1940)

In addition, 612 W. Shorb Street was recommended eligible for the NR under Criterion 3/C an "example of Monterey Colonial Revival style architecture in Alhambra" (Historic Resources Group 2023).

(d) BERD and SCCIC Search

A records search for the proposed Project through the California BERD was conducted by ESA staff on August 23, 2023. The Project Site has been previously recorded in the BERD and is given the status code "2S2." The BERD replaces the former Historic Properties Directory (HPD) that previously provided evaluation status information for resources processed through the OHP. The records search included a review of all previously documented historic architectural resources and studies within a 0.25-mile radius of the Project. A records search for the Project was conducted on September 20, 2022, at the South Central Coastal Information Center (SCCIC) housed at University of California, Fullerton. The records search included a review of all recorded archaeological resources, historic architectural resources, and previous studies within the Project Area and a quarter-mile radius of the Project Area. The SCCIC record search indicated four cultural resources studies conducted within a quarter-mile radius of the Project Area, but no resources.

There is one identified historic resource immediately adjacent to the Project Site, described below:

> 1215 S 6th St, City of Alhambra Fire Department Station 72: The Alhambra Fire Station No.2 at 1215 S 6th Street is located 114 feet southeast of the Alhambra Community Center. The Alhambra Fire Station No.2 was designed by architect John Walker Smart and constructed in 1930 to serve the southeast section of the City of Alhambra. Both the Alhambra Community Center and the Alhambra Fire Station were designed to blend in with the neighboring residential community in terms of massing and scale. As listed above, the fire station has a status code of "3S" as it is an "appears eligible for NR as an individual property through survey evaluation."

(e) Site Survey and Property Research

Shannon Papin and Anokhi Varma conducted a site survey of the Project Site on September 1, 2023. This intensive-level pedestrian survey documented the existing conditions of the exterior of the Project Site and its immediate vicinity. Ms. Papin later toured the interior of the building in February of 2024. ESA conducted research on the Project Site's construction and occupancy history and analyzed its history within the context of the development of City of Alhambra, and public medical services in Los Angeles County.

(f) Significance Evaluation

The property history, architectural description, and historic contexts included in this report provide the background necessary to evaluate the historic and architectural significance of the Project Site, including the history of its construction and alterations. In order to be eligible as a historical resource, a property must possess both significance and integrity.

ESA evaluated the Project Site against the criteria for listing in the National Register and the California Register, under the contexts *Public and Private Health and Medicine in Los Angeles (1850-1980)* and the sub-context *Los Angeles County Health Centers (1900-1930)*, both developed by ESA.

ESA also evaluated the Project Site against the criteria for listing in the National Register and the California Register, under the contexts *Development of the Built Environment in Alhambra, 1920-1940, Theme: Civic and Institutional Development, 1920-1940*, and *Monterey Style (1925-1955),* developed by Historic Resources Group as part of the City of Alhambra Historic Context Statement.

(i) Broad Patterns of History

With regard to broad patterns of history, the following are the relevant criteria:

- National Register Criterion A: Is associated with events that have made a significant contribution to the broad patterns of our history.
- California Register Criterion 1: Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage.

The Alhambra Health Center was constructed at 612 West Shorb Street in Alhambra, California in 1930 and was one of the most modern and well-equipped health centers in Southern California at the time of its opening. Originally named the Alhambra Health and Wellness Center, the center was established as part of a Los Angeles County program dedicated to making healthcare and hygiene services more accessible to the public in the more outlying areas of the county. The facility served as a comprehensive medical complex for the growing communities of the San Gabriel Valley, and housed multiple clinics, laboratories, an emergency hospital, a women's ward, administrative offices, a nursing section, and district sanitation offices. The mission of the Los Angeles County-planned health center program was to ensure a high level of "efficiency in community

medical and promotion of hygienic safeguards" along with the foresight to design each center as an "architectural asset to the place in which it is located" (Los Angeles Times 1929). The Alhambra Center was constructed in central Alhambra with these goals in mind. It was among the largest and most well-appointed health centers to be established in Los Angeles County in the 1930s, serving approximately 130,000 visitors in its first year alone. Out of the six original health clinics constructed by Los Angeles County, the Project Site is one of three that remain extant. The Center remained in full-time service to the general public until its closure in 2002. The Alhambra Health Center is significant at a local level under criterion A/1 for being one of the earliest and largest county-owned medical centers in the public healthcare system of Los Angeles County, offering a wide variety of healthcare services at one location for over 70 years.

The Alhambra Health Center is also significant for its association with the early civic and institutional development of the City of Alhambra. Often known as "the gateway to the San Gabriel Valley," Alhambra was one of the foremost cities established after the Southern Pacific Railroad was extended through the valley in 1873. What had previously been a strictly rural and agricultural area with loose associations to the nearby San Gabriel Mission, the area saw rapid development in the land boom of the 1880s, with further growth incentivized by one of the first iron pipe water systems in Los Angeles. Residential, civic, and institutional development remained steady after the city's incorporation in 1903, peaking between 1920 and 1929 when 3,761 land parcels were developed in Alhambra. Built to serve the burgeoning population of the east San Gabriel Valley, the Alhambra Health Clinic at 612 West Shorb Street was the first public medical institution built in the city of Alhambra, and it continued to serve the population for over 70 years.

Therefore, the Alhambra Health Center at 612 West Shorb Street is significant under National Register Criterion A at the local level of significance, as well as California Register Criterion 1, for its association with the Los Angeles County public health and medical system. The period of significance for the Project Site runs from its original construction in 1930 through 1978, which is the end of the historic era as defined by CEQA.

In addition, the Alhambra Health Center at 612 West Shorb Street is significant under National Register Criterion A at the local level of significance and California Register Criterion 1 for its association with the early civic and institutional development of the city of Alhambra. The period of significance for the Project Site runs from its original construction in 1930 through 1940.

(ii) Significant Persons

With regard to associations with important persons, the following are the relevant criteria:

- National Register Criterion B: Is associated with the lives of persons significant in our past.
- California Register Criterion 2: Is associated with the lives of persons important in our past.

The Alhambra Health Center at 612 West Shorb Street is not identified with historic personages at the national, state, or local level. It is not associated with significant individual owners or occupants. Research did not indicate that a significant individual was associated with the property during the 71-year period the building was in use as a hospital and medical clinic.

Therefore, the Alhambra Health Center at 612 W. Shorb Street does not appear to be significant under National Register Criterion B or California Register Criterion 2.

(iii) Architecture

With regard to architecture, design, or construction, the following are the relevant criteria:

- National Register Criterion C: Embodies the distinctive characteristics of a type, period, or method of construction or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction.
- California Register Criterion 3: Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values.

The Alhambra Health Center was designed by Los Angeles County architect Karl Wilhelm Muck and constructed in 1930. Muck designed several health centers in his role as a Los Angeles County architect, and while he is not a notable practitioner, the building itself is an excellent example of the Monterey Revival style, exhibiting typical massing, fenestration, materials, and details. Spanish influences are evident in its double-L shaped footprint with a small courtyard/lawn between the east and west wings and the low-pitched gable roof of red mission-style tiles, while American Colonial Revival details include brick construction and 6/6 wood sash windows with rowlock sills, many with green wood shutters and wrought-iron fixtures. Distinctive to the Monterey Revival style, a wood balcony with slender columns and a simple balustrade, all painted white, is cantilevered off the second floor of the north elevation. The Alhambra Health Center remains in its original location in downtown Alhambra, setback from the northeast corner of West Shorb Street and South Sixth Street, with grassy lawns between the complex and the streets and a surface parking lot directly southwest of the building. While Alhambra has grown significantly since the building's original construction in 1930, the city remains an urban center of the western San Gabriel Valley, and the neighborhood immediately surrounding the Center remains a suburban residential environment. The building retains nearly all of its original design, materials, and craftsmanship. The removal of an original lime whitewash on the brick exteriors is the only known significant alteration.

Monterey Revival is one of the few architectural styles native to California, and the Alhambra Health Center is a remarkably intact example of that style. Combined with the immediately adjacent Fire Station No. 2, the building serves as a historic centerpiece of central Alhambra and an exemplary representation of institutional architecture in public medicine.

Therefore, the Alhambra Health Center at 612 West Shorb Street is significant under National Register Criterion C at the local level of significance and California Register Criterion 1, as an example of the Monterey Revival style. The period of significance for the Project Site is 1930, the date of its original construction.

(iv) Data

- National Register Criterion D: It yields, or may be likely to yield, information important in prehistory or history.
- California Register Criterion 4: Has yielded, or may be likely to yield, information important in prehistory or history.

While most often applied to archaeological districts and sites, Criterion D/4 can also apply to buildings, structures, and objects that contain important information. In order for these types of properties to be eligible under Criterion D/4, they themselves must be or must have been, the principal source of the important information. None of the buildings on the Project Site appear to yield significant information that would expand our current knowledge or theories of design, methods of construction, operation, or other information that is not already known about the period in which they were constructed, their method of construction, or their design. The building reflects common building practices and materials of the early twentieth century, which have already been well documented.

Therefore, Alhambra Health Center at 612 West Shorb Street, does not meet the eligibility requirements under National Register Criterion D and California Register Criterion 4.

(g) Integrity Analysis

The National Register and California Register recognizes a property's integrity through seven aspects or qualities: location, setting, design, materials, workmanship, feeling, and association. Eligible properties should retain several, if not most, of these aspects. Both registers require that a resource retain sufficient integrity to convey its significance, and the property must retain the essential physical features that enable it to convey its historical identity. Integrity is based on significance and understanding why a property is important. *National Register Bulletin 15* states that “only after significance is fully established can you proceed to the issue of integrity” (U.S. Department of the Interior 2002).

Location – The property has not moved from its original location; therefore, it retains the integrity of location.

Setting – The Project Site is located in central Alhambra, in a historic neighborhood with mixed uses, including residential development to the east and northwest, with commercial development to the south along Valley Boulevard and institutional development to its immediate north and west. The immediate surroundings of the Project Site have not undergone major changes since its original construction in 1930 and have remained largely intact, excepting the expansion of the adjacent church and further development

along the commercial strip of Valley Boulevard. While Alhambra has grown in size and population since the building's original construction in 1930, the neighborhood of the Project Site remains a center of business and service-related activity in the eastern San Gabriel Valley. The building's location has not changed, nor has its historical association with the surrounding landscape, neighborhood, or city. Therefore, the property retains integrity of setting.

Design – The Project Site was originally designed and constructed as a split-level brick structure in the Monterey Style. The building has undergone only minor alterations since 1930 and retains the majority of its character-defining features, including the original double L-shaped footprint that divides the building into two wings, the brick exterior in a 4/1 common bond, the window and door openings, the wood shutters with metal ties, and the cantilevered wood balcony at the second floor on the north elevation. Apart from the structural upgrades in 2005 (done mostly on the interior) and removal of the exterior whitewash, the building remains intact as an example of the Monterey Style as applied to a public medical facility. Therefore, the property retains the integrity of design.

Workmanship – The property's original workmanship from 1930, including the wall assembly, wood frame cantilever balconies, brick and mortar work, and coursed red clay tile roof remain intact. A seismic update in 2005 added interior shear walls and roof diaphragms and removed exterior limewash, but otherwise there have been few, if any alterations to the building. Therefore, the property retains integrity of workmanship.

Materials –The property retains the majority of its original exterior materials, including brick in a 4/1 common bond, 6/6 wood sash windows with wood shutters, wood balconies and staircases, and mission-style clay tile roofing. The most significant alterations appear to be the removal of a whitewashed lime finish on the building and the replacement in kind of the original red clay tile roofing. Therefore, the property retains the integrity of materials.

Feeling – Despite the removal of the exterior whitewash finish of the building, all other characteristics specific to the Monterey style of architecture have been retained and preserved. The building retains its original design, materials, workmanship, and setting and continues to relay the feeling of an institutional building in the first half of the 20th century. While its specific use as a medical clinic is not discernable from the exterior, it is easily recognizable as a historic building of civic importance from the early days of Alhambra's existence. Therefore, the property still conveys the historic character of the Monterey Style Alhambra Health Center and retains the integrity of feeling.

Association – The building was originally designed as a health and medical center and remained in use as such for over 70 years. It is an intact representation of an institutional building designed to be an "architectural asset to the place in which it is located," during a period of significant development in the outlying, now suburban areas of Los Angeles County (Los Angeles Times 1929). Although the San Gabriel Valley and Alhambra specifically have grown substantially since the building's original construction, they

remain part of the broader metropolitan area of the City of Los Angeles, with large population numbers requiring services. While most medical centers constructed today are not designed in a manner as high-style as the Alhambra Health Center, it is a rare remnant from a period where institutional architecture was designed to inspire the residents of the surrounding community. Therefore, the property still retains its integrity of association.

(5) Archaeological Resources

(a) Precontact Setting

The first generalized chronology of coastal southern California was produced by William J. Wallace in 1955, dividing the precontact past into four general time periods. Wallace referred to these as Horizon I through IV, with Horizon I being speculative due to limited evidence at the time. The subsequent three periods were called the "Millingstone," the "Intermediate," and the "Late" horizons (Wallace 1955). This remains a basis for commonly used chronologies of the region. In the late 1960s, Claude Warren (1968) and Makoto Kowta (1969) revised and updated Warren's chronology, using terms for periods based on particular locales. Excavations in Orange County by Mason and Peterson (1994) led to refinement of the Millingstone Period into three subcategories (MS1-3). More recent refinements to this chronology were based on the decades of excavation at Playa Vista along the Ballona Lagoon (Stoll et al. 2003; Homburg et al. 2014). This report follows that most recent chronology: the Paleocoastal Period (12,000 to 8,500 years before present [B.P.]), the Millingstone Period (8,500 to 3,000 B.P.), the Intermediate Period (3,000 to 1,000 B.P.), and the Late Period (1,000 B.P. to A.D. 1542), ending at the first documented contact between indigenous Californians and Europeans (Homburg et al. 2014). This chronology is manifested in the archaeological record by particular artifacts and burial practices that indicate specific technologies, economic systems, trade networks, and other aspects of culture.

(i) Paleocoastal Period (12,000–8,500 B.P.)

While it is not certain when humans first came to California, their presence in Southern California by about 11,000 B.P. has been well documented (Erlandson et al. 2007a). At Daisy Cave, on San Miguel Island, cultural remains have been radiocarbon dated to between 11,100 and 10,950 B.P. Radiocarbon dates from the Arlington Springs Woman site on Santa Rosa Island indicate a human presence in the region by about 13,000 years B.P. (Erlandson et al. 2007a; Glassow et al. 2007). On the southern Channel Island of San Clemente, site SCLI-43 (Eel Point) revealed evidence of boat technology dating to around 8,000 B.P. (Cassidy et al. 2004). This fits with the coastal migration hypothesis from Erlandson and others (2007b) wherein humans followed the coast and the offshore kelp forest habitats from northeast Eurasia. Contrary to the common view of early inhabitants of North America, based largely on the Clovis tool technology, the limited evidence indicates that Paleocoastal peoples along the Pacific appear had diverse diets, harvesting plants, fishing, gathering marine shellfish, and hunting sea birds and marine mammals (Erlandson et al. 2007a; Glassow et al. 2007). However, there is limited archaeological

evidence of Paleocoastal occupation with secure dates in the Los Angeles Basin. This changes with the onset of the following Millingstone Period (Douglass et al. 2014).

(ii) Millingstone Period (8,500–3,000 B.P.)

The Millingstone Period saw the appearance or significant increase of ground stone implements for plant processing and is characterized by regional differentiation and adaptation to local conditions and the intensified use of ground stone (Douglass et al. 2014; Wallace 1955). Millingstone cultures were characterized by the collection and processing of plant foods such as small seeds, and the hunting of a wider variety of game animals, as well as continued exploitation of shellfish (Byrd and Raab 2007; Wallace 1955). Millingstone cultures also established more permanent settlements that were located primarily on the coast and in the vicinity of estuaries, lagoons, lakes, streams, and marshes where the inhabitants had access to a variety of resources, including seeds, fish, shellfish, small mammals, and birds. During the Millingstone Period, more sites are present in the interior of the Los Angeles Basin and portions of the coast may have been abandoned or used in a limited fashion. This may have been caused by a decline in coastal shellfish populations due to extensive estuary silting (Byrd and Raab 2007). While the early use of acorns may extend to the early Millingstone Period or earlier, the appearance and shift from milling slabs to mortars and pestles after around 5,000 B.P. indicates that this became an important food during the late Millingstone Period (Douglass et al. 2014). An artifact unique to Southern California, the cogstone or cogged stone, is a marker of the Millingstone Period, although the use and purpose of this type of ground stone is unknown (Douglass et al. 2014).

(iii) Intermediate Period (3,000–1,000 B.P.)

Many aspects of Millingstone culture persisted into the Intermediate Period, but there are also significant socioeconomic changes, including shifts in economic activities and trade, settlement patterns, and mortuary activities, as well as introduction of new technologies (Byrd and Raab 2007; Douglass et al. 2014; Erlandson 1994; Wallace 1955; Warren 1968). The indigenous populations of coastal Southern California were becoming less mobile and gathering in small sedentary villages with satellite resource-gathering camps. Increasing population size necessitated the intensified use of existing terrestrial and marine resources (Erlandson 1994). Manos and metates, used to process small seeds, become quite rare while the rate of mortars and pestles continue to increase. This could indicate that a reliance on acorns or geophytes largely replaced the earlier reliance on small seeds, but paleoethnobotanical research has shown little reliance on acorns in the coastal region south of the Santa Inez Mountains and geophytes rarely appear in assemblages (Douglass et al. 2014; Reddy 2016). During this period stone-lined earth ovens appear in the Los Angeles Basin, suggesting that agave or yucca were being processed, supported by carbonized yucca found in earth ovens in the San Gabriel Mountains (Douglass et al. 2014; Johnson 1966; Milburn, Doan, and Huckabee 2009). The Intermediate Period overall is characterized by increased labor specialization, expanded trading networks for both utilitarian and non-utilitarian materials, and extensive travel routes. Around 1,500 B.P., near the end of this period,

bow and arrow technology is introduced to the region while Yuman-type pottery appears at the end of the period, marking the shift into the subsequent Late Period (Byrd and Raab 2007; Douglass et al. 2014).

(iv) Late Period (1,000 B.P.–A.D. 1542)

The Late Period in the Los Angeles Basin is associated with the florescence of the Gabrielino. This period saw the development of elaborate trade networks in the region and beyond and extensive use of shell-bead currency. Increasing social differentiation is suggested by complex villages and burial areas with variable mortuary practices and different amounts of items included in burials (Douglass et al. 2014). In the Newport Bay and San Joaquin Hills area, Koerper and others (2002) observed only a small number of large residential sites and a greater number of smaller residential sites with non-contemporaneous discrete hearth features, suggesting shifting occupation of family groups. This is interpreted to show a settlement pattern consisting of dispersed family groups that revolved around a relatively limited number of permanent village settlements that centrally with respect to a variety of resources (Koerper et al. 2002). Evidence in some areas indicates that overexploitation of larger, high-ranked food resources may have led to a shift in subsistence, towards a focus on acquiring greater amounts of smaller resources, such as shellfish and small-seeded plants (Byrd and Raab 2007). Fishing became an increasingly significant part of subsistence strategies at this time, and investment in fishing technologies, including the plank canoe, are reflected in the archaeological record (Erlandson 1994). The end of this period, sometimes referred to as the Protohistoric Period, saw the first contact with the Spanish and the beginning of colonization and missionization of the region (Douglass et al. 2014).

(b) Ethnographic and Ethnohistoric Setting

The Project Site is within the traditional and ancestral territory of people referred to as the Gabrielino or Gabrieleño, including those who self-identify as the Tongva or the Kizh (Bean and Smith 1978; Golla 2011). The following summary is not intended to provide a comprehensive account of these groups, but is instead a brief historical overview based on available information from resources cited below.

(i) Gabrielino (or Tongva and Kizh)

The terms “Gabrielino” or “Gabrieleño” generally refer to those Native Americans who were forcibly removed from their lands and relocated by the Spanish to Mission San Gabriel Arcángel, as well as their descendants today (Bean and Smith 1978). Additionally, two indigenous terms are commonly used by descendants and tribal groups to refer to themselves, with some descendant groups preferring Tongva and others preferring Kizh (Heizer 1968). The Gabrielino language is a dialect of the Gabrielino-Fernandeño (Tongva) language, part of the Takic branch of the Uto-Aztecan language family (Bean and Smith 1978; Golla 2011). Prior to European colonization, speakers of the Gabrielino-Fernandeño language occupied a diverse area that included the watersheds of the Los Angeles, San Gabriel, and Santa Ana rivers; the Los Angeles basin; and the islands of San Clemente, San Nicolas, and Santa Catalina (Bean and Smith 1978; Golla 2011).

Speakers of the closely related Fernandeño dialect occupied the San Fernando Valley and the northern parts of the Santa Monica Mountains, while the areas south and east were home to Gabrielino-speakers (Golla 2011). The neighbors of the Gabrielino-Fernandeño-speakers included the Chumash and Tataviam to the northwest and west, the Juañeno to the southeast, the Serrano to the north and northeast, and the Cahuilla to the east. The Gabrielino are reported to have been second only to the Chumash in terms of population size and regional influence (Bean and Smith 1978).

The Gabrielino were hunter-gatherers and lived in permanent communities located near persistent water supplies, with distributed camps and settlements at areas with food resources. Subsistence consisted of hunting, fishing, and gathering. Small terrestrial game was hunted with deadfalls, rabbit drives, and by burning undergrowth, while larger game such as deer were hunted using bows and arrows (Bean and Smith 1978). The lifeways of the colonial-period Gabrielino were very similar to those documented archaeologically from the Late Prehistoric Period (1,500 years B.P. to the mission era), a time associated with the florescence of the Gabrielino (Wallace 1955). Community populations generally ranged from 50 to 100 inhabitants, although larger settlements may have existed. Kroeber (1925) estimated that the population of the Gabrielino to be around 5,000 in the pre-contact period, a number that Cook (1976) agreed with, despite there being at least 5,500 baptisms at the San Gabriel and San Fernando missions alone. Preston (1996; 1999; 2002) argues that this number is low (along with most estimates of precolonial Indigenous Californian populations) as European diseases rapidly arrived in California, likely prior to Spanish missionaries. Events such as the devastating 1781 smallpox outbreak at Mission San Gabriel Arcangel were unlikely to have been confined to just the mission and would have had depopulating effects on the surrounding areas (Preston 2002). The fact that overall, there are few epidemics recorded during the early Spanish colonial period, despite the presumed lack of immunity to European diseases in Indigenous Californians, suggests that many of these diseases had already arrived through the extensive precolonial trade networks (Preston 2002). It follows then that the populations observed by the Spanish and who were subject to baptism in the missions had already experienced declines from these diseases.

In October of 1542, Juan Rodriguez Cabrillo was the first European to make contact with the Gabrielino when his ship landed on what is likely Santa Catalina Island. The following day Cabrillo sailed across the channel into what he called the “Bay of Smokes,” commonly considered to be San Pedro Bay. Interestingly, some of the Gabrielino who paddled out to meet Cabrillo’s ship communicated that there were parties of Spanish exploring the interior, perhaps the multiple expeditions to the Southwest Pueblo region in the 1530s, Francisco de Ulloa’s 1536 visit to the Gulf of California, or Hernando Alarcón’s exploration of the lower Colorado River (Elsasser 1979; McCawley 1994; Rabbitt 1976). After sailing north to Monterey Bay, Cabrillo’s party overwintered on Santa Catalina, where Cabrillo himself died (McCawley 1994). In 1595, Sebastian Rodriguez Cermeño’s ship, the San Agustín, wrecked off Drakes Bay in Marin County, and he and his crew built a small boat and travelled down the California coast for seven weeks before arriving in Navidad, Mexico. This crew likely interacted with Gabrielino people during this voyage (Dell’Osso

1995). Seven years later, Sebastián Vizcaíno followed Cabrillo and stopped in Santa Catalina in 1602 (McCawley 1994). The next Spanish contact was with Gaspar de Portolá, who crossed Gabrielino territory three times in 1769 traveling between San Diego and Monterey as the first expedition of Spanish conquest and colonization (McCawley 1994).

Travel diaries and other records produced by early explorers and missionaries indicate that at least 26 Gabrielino villages were within a mile to known Los Angeles River courses, while an additional 18 villages were reasonably close to the river (Gumprecht 2001). Combining the named villages in other documents, there were at least 25 villages in the San Gabriel Valley, with a concentration in the area adjacent and between the Rio Hondo and San Gabriel River (Johnston 1962; McCawley 1994). For more information, see "Review of Native American Villages" below.

(c) SCCIC Records Search

A cultural resources records search for the Project was conducted by ESA staff on August 29, 2023, at the California Historical Resources Information System (CHRIS) - SCCIC, housed at California State University, Fullerton. The records search included a review of all recorded cultural resources and previous studies within the Project Site and a 0.50-mile radius. The records search results indicate that 11 cultural resources studies have been conducted within a 0.50-mile radius of the Project Site. Approximately five percent of the 0.50-mile records search radius has been included in previous cultural resources assessments. Of the 11 previous studies, none have included the Project Site. The records search results also indicate that there is only one previously recorded cultural resource within a 0.50-mile radius of the Project Site. This consists of a historic architectural resource, the Union Pacific Railroad (P-19-186112). No archaeological resources have been recorded within the Project Site or the 0.50-mile radius.

(d) Sacred Lands File Search

The Native American Heritage Commission (NAHC) maintains a confidential Sacred Lands File (SLF) which contains sites of traditional, cultural, or religious value to the Native American community. The NAHC was contacted on December 12, 2023, to request a search of the SLF. The NAHC responded to the request in a letter dated January 10, 2024, indicating that the results were negative.

(e) Review of Native American Villages

The *Gabrielino Indians at the Time of the Portola Expedition*, illustrated by Allen W. Welts (1955) and labeled by Bernice Johnston (1962) depicts the villages of *Otsungna*, *Sibangna* and "*Apachiangna/Santcangna*" in the vicinity of the Project Site (Johnston 1962). McCawley's (1996) *Gabrielino Communities Located on the Los Angeles-Santa Ana Plain* map also depicts the villages of *Ochuunga* (another name for *Otsungna*) and *Toviscanga* in the vicinity of the Project Site.

(f) Review of Historical Routes

Review of the *Kirkman-Harriman Pictorial and Historical Map of Los Angeles County* (Kirkman 1937) depicts the Project Site as located immediately south of and in close proximity to Gaspar de Portolá's "First Exploring Route". The Kirkman (1937) map also depicts "Mission Roads" just north of the Project Site and leading to the Mission San Gabriel Arcángel located 1.7 miles northeast of the Project Site. Welts' (1955) *Gabrielino Indians at the Time of the Portola Expedition* map also shows Portolá's route passing through the vicinity of the Project Site. The 1870 US General Land Office (GLO) Plat Map for Township 1 South, Range 12 West, shows many roads throughout the area, including one that matches the route of Kirkman's Mission Roads passing right by the Project Site. This route of Mission Road can be clearly seen in 1870 *Road from Los Angeles to the Monte and San Gabriel River* maps produced by Frank Lecouvreur (1870a; 1870b; 1870c). This road intersects with another road very near to the Project Site in Section 15 and the other road may represent a second Mission San Gabriel to Los Angeles Road on a more southerly route. A road matching the rough course of that can be seen on G. Hansen's 1856 *Map of Los Angeles City*.

(g) Review of Historical Maps and Aerial Photographs

Historical maps and aerial photographs were reviewed to provide historical information about the Project Site's land uses and contribute to an assessment of its archaeological sensitivity. Maps depicting the vicinity of the Project Site that predated 1850 were not available. The earliest map is the 1852 diseño for Rancho Rosa de Castilla, which shows one route of Mission Road.

The 1857 Map of the Mission Lands of San Gabriel shows the Project Site, but does not include details in the immediate area. However, it does depict partial routes of the southern route between Los Angeles and the San Gabriel Mission that would logically extend very near the Project Site. These same roads are depicted on the 1865 map of the township (Hansen 1865). The 1870 US GLO Plat Map for Township 1 South, Range 12 West (surveyed prior to 1869) does not show any houses in the vicinity of the Project Site but does depict a large number of roads passing through the section between Los Angeles and the Mission.

The first detailed depiction of the Project Site is on a series of 1870 transportation maps produced by Lecouvreur for Los Angeles County. This shows the parcel as empty, but close to the Los Angeles to El Monte and San Gabriel River road (now Valley Blvd) and near two portions of roads labeled "Road to the New Mission".

USGS topographic maps available for the area include the 1894, 1896, and 1900 Los Angeles and Pasadena 15-minute quadrangles. The 1928 historical aerial photograph was reviewed for the Project Site. A Sanborn Fire Insurance map was available for 1931 (EDR 2023).

A review of the 1894, 1896, and 1900 topographic maps shows the Project Site as undeveloped and an unnamed wash, later labeled as the Alhambra Wash (tributary of

Rio Hondo), depicted approximately 1.6 miles to the east. The Southern Pacific Railroad is depicted approximately 0.50 miles to the north of the Project Site. A 1928 aerial photograph shows the Project Site as developed with a residence on the northeast and second residence overlapping the western portion. The 1931 Sanborn Map depicts the Project Site as containing a double-L-shaped split-level brick structure, labeled the Alhambra Health Center, with a hospital in the one-story wing and welfare offices in the two-story wing of the center. The Project Site had been developed along West Shorb Street, bound by 7th Street to the west and 6th Street to east.

(h) Review of Geotechnical Report

The *Geotechnical Engineering Investigation* report (geotechnical report) prepared for the Project (Geotechnologies, Inc. 2023) indicates that a total of five exploratory borings (using 8-inch diameter hollow stem augers) were drilled at the Project Site. The borings extended to depths between 2 and 50 feet below ground surface (bgs). The borings contained fill soils from the surface down to 3 to 5 feet bgs. There were native alluvial sediments beneath the fill strata. The alluvial sediments consisted of a combination of sands and silts with cobbles and pebbles (Geotechnologies, Inc. 2023).

(i) Cultural Resources Survey

A cultural resources survey of the Project Site was conducted on September 1, 2023. The survey was aimed at identifying any archaeological resources within the Project Site. The archaeological survey was opportunistic, identifying any areas with visible ground surface. No cultural resources were encountered within the Project Site during the pedestrian survey. With the exception of the 16,000 square feet covered by the existing buildings, the pedestrian survey covered approximately 100 percent of the Project Site. Ground surface visibility was less than five percent due to most of the Project Site being developed with surface parking and covered with sod/grasses/trees.

(j) Archaeological Sensitivity Assessment

(i) Precontact Archaeological

Review of the Geologic Map of the Los Angeles quadrangle (scale 1:24,000) by Dibblee and Ehrenspeck (1989) indicates that Quaternary alluvium is mapped at surface within the Project Site. The Holocene-age of this alluvium encompasses the entirety of human occupation in North America, and is, therefore, conducive to the preservation of subsurface precontact archaeological deposits. Although the results of the records searches through the SCCIC and NAHC yielded negative results, archival research demonstrates that there is the possibility of encountering buried deposits. The Project Site is located between the Los Angeles River to the west and the Hondo River to the east, with the Alhambra Wash in the general vicinity, providing beneficial conditions for precontact use and occupation. Additionally, the archival research indicates that several villages were located in the vicinity of the Project Site. Locations for villages, settlements, and resource processing areas were chosen to be close enough to water sources to access water, plant, and animal resources that riparian corridors provided, even when

there was little water present. Larger settlements were located far enough away to reduce the risk of flooding. Additionally, villages were surrounded by smaller settlements, camps, and activity areas, and extended beyond village boundaries. While the current route of Mission Road is approximately 0.6 miles north of the Project Site, historical research showed that there were more than one road between the Pueblo of Los Angeles and Mission San Gabriel, and that such routes were not tightly bounded. Historical documents indicate that the Project Site was between multiple routes, with one passing perhaps through or immediately west of the Project Site, another less than a mile east, and the predecessor of the current road between 0.5 and 0.75 miles to the north. These roads likely represent a continuation of precontact travel and trade routes. Based on these results, the Project Site has a moderate to high potential for encountering buried precontact archaeological resources beneath the recent fill soil layers.

(ii) Historic-Period Archaeological

The archival research shows that the Project Site is depicted on multiple maps as being along important travel routes. Review of the *Kirkman-Harriman Pictorial and Historical Map of Los Angeles County* (Kirkman 1937) found that it depicts the Project Site as located immediately south and in close proximity to Gaspar de Portolá's "First Exploring Route" and "Mission Roads" located just north of the Project Site running between Mission San Gabriel Arcángel and the Pueblo (later City) of Los Angeles. This research also found that the Project Site was developed in the early 20th century, with a residence on the northeast and another residence partially falling within the western portion of the Project Site. The northeast and western portions of the Project Site are currently undeveloped and covered with sod. It is not clear when exactly these residences were built, but they date to the period before organized trash collection and may have had associated refuse pits or privies. Based on these results, the Project Site has a moderate to high potential for encountering buried historic-period archaeological deposits associated with the previous residential uses at the Project Site, as well as with Portolá's exploration route and the mission roads and travel corridors.

3. Project Impacts

a) Thresholds of Significance

In accordance with Appendix G of the CEQA Guidelines, a Project would have a significant impact related to cultural resources if it would:

Threshold a) Cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5;

Threshold b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5; or

Threshold c) Disturb any human remains including those interred outside of formal cemeteries.

Assessment of the Project's potential impacts related to historical resources was performed utilizing guidance detailed in *California Office of Historic Preservation Technical Assistance Series #1: California Environmental Quality Act (CEQA) and Historical Resources* (Guidelines) (California Office of Historic Preservation 2001). These Guidelines define "substantial adverse change" as follows:

> "Substantial adverse change" includes demolition, destruction, relocation, or alternation such that the significance of an historical resource would be impaired (PRC Section 5020.1 (q)).
>
> While demolition and destruction are fairly obvious significant impacts, it is more difficult to assess when change, alteration, or relocation crosses the threshold of substantial adverse change. The CEQA Guidelines provide that a project that demolishes or alters those physical characteristics of an historical resource that convey its historical significance (i.e., its character-defining features) can be considered to materially impair the resource's significance.

The City determined in the Initial Study that the following environmental issue area would result in less-than-significant impacts and, therefore, are scoped out of this Draft EIR. Please refer to **Appendix A** of this Draft EIR for a copy of the Initial Study and additional information regarding the following issue areas:

Threshold c) Disturb any human remains including those interred outside of formal cemeteries.

As further detailed in the Initial Study, a number of regulatory provisions address the handling of human remains inadvertently uncovered during excavation activities. These include State Health and Safety Code Section 7050.5, PRC Section 5097.98, and CEQA Guidelines Section 15064.5(e). Pursuant to these codes, in the event of the discovery of unrecorded human remains during construction, excavations shall be halted and the County Coroner shall be notified. If the human remains are determined to be Native American, the California Native American Heritage Commission NAHC) would be notified within 24 hours, and the guidelines of the NAHC would be adhered to in the treatment and disposition of the remains. Compliance with these existing regulatory protocols would ensure that impacts on human remains would be less than significant. No further analysis of this issue is therefore included in this Draft EIR.

b) Methodology

(1) Historical Architectural Resources

Under CEQA, the evaluation of impacts to historical resources consists of a two-part inquiry: (1) a determination of whether the Project site contains or may otherwise impact any historic resource(s), and, if so, (2) a determination of whether the Project would result in a "substantial adverse change" in the significance of the identified resource or resources (PRC Section 21084.1; CEQA Guidelines Section 15064.5). The analysis of impacts to historical architectural resources is based on the Historic Resources Analysis, included in **Appendix F**

of this Draft EIR which includes: (1) identification of potential historical resources within the Project Site and surrounding area; (2) a summary of site-specific research of the Project Site, including its development history, architectural history, and occupancy history; (3) a pedestrian survey; and (4) a significance evaluation of the Project Site for its listing on the National Register of Places and the California Register of Historical Resources; and (5) an integrity analysis.

(2) Archaeological Resources

The analysis of impacts to archaeological resources is based on the Archeological Resources Report, included in **Appendix E** of this Draft EIR, which includes: (1) a cultural resource records search conducted at the CHRIS-SCCIC; (2) a SLF search through the NAHC; (3) review of Native American villages; (4) review of historical routes; (5) review of historical maps and aerial photographs; (6) review of the geotechnical report prepared for the Project; (7) a pedestrian survey; and (8) and a subsurface sensitivity assessment.

c) Analysis of Project Impacts

Threshold a) Would the Project cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?

(1) Impact Analysis

(a) Direct Impacts

Under CEQA Guidelines Section 15064.5 (b), the changes to a building and its setting would only cause a substantial adverse change if they would detract from the integrity (location, design, setting, materials, workmanship, feeling, association) of the historical resource such that the historical resource's ability to convey its significance would be materially impaired to the degree that it would no longer be eligible as a historical resource pursuant to CEQA Guidelines Section 15064.5 (a). As discussed above, the Project Site was determined to be individually eligible as a historical resource for both the National Register of Historic Places and the California Register of Historical Resources under criteria A/1 and C/3. As such, the property is considered a historical resource according to CEQA.

The proposed Project includes a partial demolition and partial adaptive reuse of the Project Site wherein the two-story wing (west wing) would be adaptively reused, and the single-story (east wing) would be demolished in preparation for the construction of a new east wing. The existing building has been abandoned since 2002 and is largely deteriorated, however this deterioration has not affected the Project Site's integrity of location, setting, design, workmanship, materials, feeling, and association and therefore it is still able to convey its historic significance as it relates to the Project Site's association with the Los Angeles County public health and medical system, Los Angeles County public health clinics of the early twentieth century, the early civic and institutional

development of the City of Alhambra, and an example of the Monterey Revival Style of architecture.

The Project proposes to retain the northern half and part of the southern half of the two-story west wing of the Project Site, which includes the full-width balcony on the front façade that defines the building's Monterey style, and other significant character-defining features, including its low-pitch cross-gabled roof clad in terracotta barrel tiles, the majority of its six-over-six double-hung wood sills with rowlock sills, and wood French doors on the second level of the north elevation. Interior character-defining features to be retained include a lobby with an original interior staircase and tile murals. The eastern wing will be demolished in its entirety, although portions of the interior historic fabric would be partially retained and reused, including historic interior tile murals and light fixtures.

As detailed within Chapter II, *Project Description*, the new east wing of the proposed Project would be a series of buildings inspired by the idea of the connecting gems of a necklace and designed to create a campus design look and feel. The exterior design components of the new east wing building would derive materiality from the historic fabric of the existing Shorb Clinic building, including brick, stone, and plaster materials. Architectural elements such as trellises and arches would also be used to reference and complement the existing historic structure, but they would be designed in a modern way to show the distinction from the historic structure clearly.

While the Project is designed to follow the SOI Standards to an extent via the partial adaptive reuse of the west wing, the demolition of the east wing and construction of a new east wing would result in material changes that would substantially detract from the integrity of the Project Site such that it would no longer be able to convey its historic associations. The proposed demolition of the existing east wing and the new construction detailed above constitute a substantial adverse change to the resource such that the eligibility for listing would be lost. Therefore, the impact of the proposed Project on the Project Site/Historic Resource would be significant.

(b) Indirect Impacts

Indirect impacts were analyzed to determine if the proposed Project would result in a substantial material change to the integrity of historical resources located within 0.25-mile of the Project Site that would detract from their ability to convey their significance. There are 12 historical resources that have been previously identified within 0.25-mile of the Project Site, and one resource (Alhambra Fire Station #72) within 150 feet, that has indirect views of the Project Site. The other resources do not have a direct or indirect view of the Project Site. These resources are identified in Table 1 of the Historic Resources Assessment Report (located in **Appendix F** of this Draft EIR).

The resource at 1215 S 6th Street, the Alhambra Fire Station #72 is located adjacent to and 114 feet southeast of the Alhambra Community Center. The fire station has an indirect view of the Alhambra Community Center from its public right of way on S 6th Street. Currently, the east elevation of the existing one-story east wing is partially visible

from the public right of way of the fire station. A wood fence separates the fire station from the Shorb Clinic. The fire station is, however, not visible from the public right of way of the Shorb Clinic.

The proposed Project would not affect the integrity of location, design, materials, workmanship, feeling, or association of the Alhambra Fire Station #72, nor would the proposed Project affect the integrity of setting, as the Alhambra Fire Station #72 was designed to complement the surrounding residential neighborhood. The immediate surroundings of the Alhambra Fire Station #72 have not undergone major changes since its original construction in 1930 and have remained largely intact further development along the commercial strip of Valley Boulevard. While Alhambra has grown in size and population since the building's original construction in 1930, the neighborhood of the Alhambra Fire Station #72 remains a center of business and service-related activity in the eastern San Gabriel Valley. The building's location has not changed, nor has its historical association with the surrounding landscape, neighborhood, or city.

Therefore, the proposed Project would have less than significant indirect impacts on 1215 S 6th Street due to the demolition of the partially visible existing one-story east wing of the Shorb Clinic and construction of a new one-and two-story east wing to the immediate north of the fire station.

(2) Mitigation Measures

The following mitigation measures would be required for the Project to address potential historical resource impacts:

> **CUL-MM-1:** The City of Alhambra shall retain a qualified preservation consultant who meets the Secretary of the Interior's Professional Qualifications Standards for Architectural History, Architecture, or Historic Architecture pursuant to 36 CFR 61. The consultant should have at least 10 years of experience in design review and collaborative experience in applying the Standards (Qualified Preservation Professional) to provide input as part of the Project redesign which will incorporate the rehabilitation, adaptive reuse, or the retention of a portion of the historical resource in accordance with the Secretary of the Interior's Standards for Rehabilitation. A list or matrix detailing the character-defining features list of the building shall be prepared. The purpose of the character-defining features matrix is to identify those features or elements that give the building its individual and unique visual character and which should be taken into account to preserve and/or rehabilitate them to the maximum extent possible, according to the National Park Service. The character-defining features matrix shall be prepared as a part of the Project design process.
>
> **CUL-MM-2:** The City of Alhambra shall retain a qualified preservation consultant who meets the Secretary of the Interior's Professional Qualifications Standards for Architectural History, Architecture, or Historic Architecture pursuant to 36 CFR 61 and who has at least 10 years of experience in design review and collaborative

experience in applying the Standards (Qualified Preservation Professional) to review the final plans for the rehabilitation of the Project Site at 612 West Shorb Street and all new proposed construction and to ensure conformance with the Secretary of the Interior's Standards for Rehabilitation (Standards). Once the final design and the 90–100 percent construction plans become available, they shall be reviewed by a Qualified Preservation Professional for conformance with the Standards for Rehabilitation. Upon completion of the final design plans and the 90-100 percent construction plans, the Qualified Preservation Professional shall submit a draft report and make the necessary recommendations to ensure the design is in conformance with the Standards to the extent feasible. After the City has made the final revisions, the Qualified Preservation Professional shall review the final construction plans and prepare a final report documenting conformance with the Standards. The final plan review report shall be submitted along with the final plan set prior to submittal of the construction drawings and issuance of a grading permit and/or building permit. The lead agency governing the Project is the City of Alhambra who would be responsible for ensuring that this mitigation measure is completed prior to the issuance of a grading permit and/or building permit for the proposed Project.

CUL-MM-3: The City of Alhambra shall retain a qualified preservation consultant, meeting the Secretary of the Interior's Professional Qualifications Standards for Architectural History, Architecture, or Historic Architecture pursuant to 36 CFR 61 and who has at least 10 years of demonstrated experience conducting Standards conformance reviews to prepare a detailed historic preservation treatment and protection plan. The historic preservation treatment and protection plan will detail the specific treatment procedures, protection, removal, and process of each character-defining feature of the subject property prior to construction and preservation of the same character-defining feature post-construction. These specifications for preservation treatments shall be included in the final construction documents to ensure protection and preservation of the historic features of the subject property in conformance with the Secretary of Interior Standards. The preservation treatment plan shall be approved by the planning department of the City of Alhambra as a part of the project review process, and the final Preservation Treatment Plan shall be submitted with the final construction documents to the City prior to issuance of a grading and/or building permit.

CUL-MM-4: The City of Alhambra shall retain a qualified preservation consultant, meeting the Secretary of the Interior's Professional Qualifications Standards for Architectural History, Architecture, or Historic Architecture pursuant to 36 CFR 61 and who has at least 10 years of demonstrated experience conducting Standards conformance reviews and construction monitoring, who shall conduct construction monitoring at key points when historic fabric may be affected— including during both demolition and construction—to ensure that damage to any historic fabric is avoided or minimized. The qualified preservation professional shall conduct the monitoring and provide preservation treatment recommendations to address any

unanticipated issues that may arise and to ensure that the Project is completed in conformance with the Standards. The construction monitoring process shall be documented in a monitoring report for each visit, and a substantial completion letter report shall document Project conformance with the Standards. At the completion of construction, the monitoring reports and completion report shall be placed in the property file at the Planning Division.

CUL-MM-5: Prior to initiation of construction, the City of Alhambra shall commission a qualified architectural historian who satisfies the Secretary of the Interior's Professional Qualification Standards for Architectural History (36 CFR 61), and a qualified photographer to record the existing conditions at 612 West Shorb Street in a HABS Level III report that shall document the history and significance of the Alhambra Health Clinic in a written narrative and professional photographs in accordance with HABS guidelines. HABS Level III documentation is considered the appropriate level of documentation for a building that is significant at the local level, according to the National Park Service's 2003 Guidelines for Architectural and Engineering Documentation. The HABS shall serve as a baseline reference to inform future work that may be undertaken at this location. The HABS Level III report shall include the original historic plan, existing conditions plans, exterior and interior views, and an architectural data form, along with supporting documentation and references per HABS guidelines. The report shall be archivally produced and deposited in a publicly accessible archive, such as the Alhambra Public Library, the Los Angeles Public Library, the Los Angeles Conservancy and/or the South Central Coastal Information Center (SCCIC) located at California State University Fullerton.

CUL-MM-6: An Interpretative Exhibit, which would promote cultural awareness of the history of the Alhambra Health Center and its relationship to the development of medical services in Los Angeles County and as an important institutional building in the early history of Alhambra, shall be developed and be located at a prominent location as part of the Project. The Interpretative Exhibit shall be open to the public and would present a photographic history of the Center and showcase other information that would educate the public about the evolution of public health services in Los Angeles County and the early history of the City of Alhambra. The Interpretative Exhibit shall be completed and open to the public after the new development as part of the Project is placed in service. In this manner, information about the Project Site's construction and design as well as the associated history, would be retained and preserved.

(3) Level of Significance After Mitigation

The proposed multiple mitigation measures include HABS Level III recordation of the building and its site prior to the commencement of any demolition or construction activities. However, even with the implementation of Mitigation Measures CUL-MM-1

through CUL-MM-6, the Project mitigation measures would not reduce the impact on the Project Site/Historic Resource to less than significant.

The Project's mitigation measures are proposed to reduce, but would not eliminate, potential impacts on historical resources. Impacts would be significant and unavoidable.

Threshold b) Would the Project cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?

(1) Impact Analysis

As detailed within the Archaeological Assessment Report (**Appendix E** of this Draft EIR), although the records searches through the SCCIC and NAHC yielded negative results, the additional archival research suggests that there is a moderate to high potential for yielding buried precontact archaeological resources based on the following reasons: 1) the soils within the Project Site (Quaternary alluvium) are of an age conducive to the preservation of subsurface precontact archaeological deposits; 2) the Project Site is located between two rivers and near a wash, providing beneficial conditions for precontact use and occupation; 3) several Native American villages were located in the vicinity of the Project Site; 4) historical research showed that the Project Site was between multiple routes and these routes likely represent a continuation of precontact travel and trade routes. The archival research also indicates that there is a moderate to high potential for encountering buried historic-period archaeological resources based on that fact that: 1) the Project Site was once located along important historic travel routes; and 2) the Project Site was developed in the early 20th century with two residences, which may date to the period before organized trash collection and may have had associated refuse pits or privies. Since the Project includes ground disturbance up to 5 feet in depth and up to 25 feet deep for the drywell infiltration basin, the following mitigation measures are proposed in order to reduce potential impacts to previously unknown archaeological resources.

(2) Mitigation Measures

The following mitigation measures are required to address potential impacts on archaeological resources during Project construction:

> **CUL-MM-7**: Prior to issuance of demolition permit, the City of Alhambra shall retain an archaeologist who meets the Secretary of the Interior's Professional Qualifications Standards for Archaeology (Qualified Archaeologist) to oversee an archaeological monitor who shall be present during construction excavations such as demolition, clearing/grubbing, grading, trenching, or any other construction excavation activity associated with the Project. The minimum education and experience for a Qualified Archaeologist include a graduate degree in archaeology, or related field; at least one year of full-time professional experience or equivalent specialized training in archaeological research, administration, or management. The minimum education and experience for an archaeological monitor includes having a bachelor's degree in a relevant field of study and either two months of

archaeological construction monitoring experience or two months of supervised training with prehistoric archaeological materials in a field or laboratory setting. The frequency of monitoring shall be based on the rate of excavation and grading activities, proximity to known archaeological resources, the materials being excavated (younger alluvium vs. older alluvium), and the depth of excavation, and if found, the abundance and type of archaeological resources encountered, as determined by the Qualified Archaeologist. The frequency of monitoring shall be determined based on the factors presented above, and full-time archaeological monitoring in any area can be reduced to part-time inspections or ceased entirely if determined appropriate by the Qualified Archaeologist, in consultation with the City. Prior to commencement of excavation activities, a Cultural Resources Sensitivity Training shall be given for construction personnel. The training session shall be carried out by the Qualified Archaeologist and shall focus on how to identify indications of archaeological resources that may be encountered during earthmoving activities and the procedures to be followed in such an event.

CUL-MM-8: In the event that historic or precontact archaeological resources (e.g., artifacts, cultural soils, features, etc.) are unearthed, ground-disturbing activities shall be halted or diverted away from the vicinity of the find by the archaeological monitor, so that the find can be evaluated by the Qualified Archaeologist. If for some reason the archaeological monitor is not on site, the area will be avoided by the construction crew and the Qualified Archaeologist shall be contacted. After consulting with the City, the Qualified Archeologist shall establish an appropriate buffer area in accordance with industry standards, reasonable assumptions regarding the potential for additional discoveries in the vicinity, and safety considerations for those making an evaluation and potential recovery of the discovery. This buffer area shall be established around the resource and will demarcate where construction activities shall not be allowed to continue. Work shall be allowed to continue outside of the buffer area.

All archaeological resources unearthed by Project construction activities shall be evaluated by the Qualified Archaeologist. If the Qualified Archaeologist determines the find to constitute a “historical resource” pursuant to CEQA Guidelines Section 15064.5(a) or a “unique archaeological resource” pursuant to Public Resources Code Section 21083.2(g), the Qualified Archaeologist shall coordinate with the City of Alhambra to develop a reasonable and feasible treatment plan that would serve to reduce impacts to the resources. The treatment plan established for the resources shall be in accordance with CEQA Guidelines Section 15064.5(f) for historical resources and Public Resources Code Sections 21083.2(b) for unique archaeological resources. The treatment plan shall include measures regarding the curation of the recovered resources that may include curation at a public, non-profit institution with a research interest in the materials, such as the Natural History Museum of Los Angeles County or the Fowler Museum, if such an institution agrees to accept the material. If no institution accepts the resources, they may be donated to a local school or historical society in the area for educational purposes.

CUL-MM-9: Prior to the release of the grading bond, the Qualified Archaeologist shall prepare a final report and appropriate California Department of Parks and Recreation (DPR) Site Forms at the conclusion of archaeological monitoring. The report shall include a description of resources unearthed, if any, treatment of the resources, results of the artifact processing, analysis, and research, and evaluation of the resources with respect to the California Register of Historical Resources and CEQA. The report and the DPR Site Forms shall be submitted by the City to the South Central Coastal Information Center, and representatives of other appropriate or concerned agencies to signify the satisfactory completion of the Project and required mitigation measures.

(3) Level of Significance After Mitigation

Impacts related to archaeological resources during Project construction would be reduced to less than significant with implementation of the Mitigation Measures CUL-MM-7 through CUL-MM-9.

d) Cumulative Impacts

(1) Impact Analysis

(a) Historical Resources

While the proposed Project's indirect impacts on the adjacent historic resource Alhambra Fire Station #72 were found to be less than significant, as detailed in the indirect impacts analysis above, the Project's direct effects on the Project Site/Historic Resource were found to be significant and unavoidable. Regardless of any other related development projects in the vicinity of the Project Site, there is a significant and unavoidable impact from the Proposed Project on the Project Site/Historic Resource.

(b) Archaeological Resources

Many of the related projects identified in Chapter III, *Environmental Setting*, of this Draft EIR, would require excavation that could potentially expose or damage potential archaeological resources. However, these related projects are located in developed urban areas with sites that have been previously disturbed, and the potential to encounter and cause a significant impact on surface resources is unlikely. Further, in association with CEQA review, and depending on the depth of excavation and sensitivity of respective sites, mitigation measures or conditions of approval would be required for related projects that have the potential to cause significant impacts to undiscovered archaeological resources, including existing regulations for undiscovered human remains. Implementation of such mitigation measures, conditions of approval, and compliance with regulations would avoid significant impacts. State requirements regarding impacts on archaeological resources and CEQA compliance require monitoring of excavation activities and treatment and/or curation of discovered resources where appropriate (Public Resources Code Section 15064.5). Such standard construction practices, particularly over a range of project sites, provide for protection, recovery and curation of

discovered resources and preserve their contributions to the knowledge base of past population activity in the area. For those projects not subject to CEQA review, there would be some potential for impacts on archaeological resources and human remains in the event there are excavations that extend into soils conducive to retaining resources, however, regulations contained in the California Health and Safety Code and Penal Code would apply in some instances, and circumstances involving a loss of such resources are expected to be limited. Therefore, the cumulative effects from cumulative projects are considered less than significant.

The Project is required to comply with the Mitigation Measures CUL-MM-7 through CUL-MM-9 and regulations cited above in the event resources are found, thus ensuring proper identification, treatment and preservation of any resources, and reducing significant impacts on archaeological resources to less than significant levels. These regulations require excavation monitoring, and treatment and curation of discoveries. Therefore, to the extent impacts on archaeological resources from cumulative projects may occur, further contribution from the Project would not be cumulatively considerable, and the cumulative impacts of the Project would be less than significant.

(2) Mitigation Measures

Cumulative impacts to historic resources were determined to be significant and unavoidable due to the proposed Projects impacts on the Project Site/Historic Resource. Mitigation Measures CUL-MM-1 through CUL-MM-6, detailed above, are required to reduce the cumulative impacts to historic resources.

Cumulative impacts to archaeological resources were determined to be less than significant with the implementation of Mitigation Measures CUL-MM-7 through CUL-MM-9.

(3) Level of Significance After Mitigation

Even with implementation of Mitigation Measures CUL-MM-1 through CUL-MM-6, which are proposed to reduce, but would not eliminate, potential cumulative impacts on historical resources, the cumulative impacts to historic resources would be lessened, but not to a less than significant level. In this case, cumulative impacts to historic resources would be significant and unavoidable.

Cumulative impacts related to archaeological resources would be less than significant without additional mitigation measures beyond those required for the Project.

IV. Environmental Impact Analysis

C. Geology and Soils

1. Introduction

This section evaluates potential impacts to paleontological resources and unique geologic features. The analysis of paleontological resources is based on a review of the paleontological resources database search results conducted by the Natural History Museum of Los Angeles County (LACM) (located in **Appendix G** of this Draft EIR), geologic map and literature review, review of the geotechnical engineering investigation, and a paleontological sensitivity analysis.

2. Environmental Setting

a) Regulatory Framework

(1) State

(a) California Public Resources Code Section 5097.5

PRC Section 5097.5 provides protection for paleontological resources on public lands, where Section 5097.5(a) states, in part, that:

No person shall knowingly and willfully excavate upon, or remove, destroy, injure, or deface, any historic or prehistoric ruins, burial grounds, archaeological or vertebrate paleontological site, including fossilized footprints, inscriptions made by human agency, rock art, or any other archaeological, paleontological or historical feature, situated on public lands, except with the express permission of the public agency having jurisdiction over the lands.

(b) Society for Vertebrate Paleontology Standard Guidelines

As discussed above, PRC Section 5097.5 and the California Environmental Quality Act Statute require protection of paleontological resources. Although not as a formal regulation per se, the Society for Vertebrate Paleontology (SVP) has established standard guidelines that outline professional protocols and practices for conducting paleontological resource assessments and surveys, monitoring and mitigation, data and fossil recovery, sampling procedures, and specimen preparation, identification, analysis, and curation (SVP 2010).

The SVP guidelines are the industry standard (SVP 1995). As defined by the SVP, significant nonrenewable paleontological resources are:

> Fossils and fossiliferous deposits here are restricted to vertebrate fossils and their taphonomic and associated environmental indicators. This definition excludes invertebrate or paleobotanical fossils except when present within a given vertebrate assemblage. Certain invertebrate and plant fossils may be defined as significant by a project paleontologist, local paleontologist, specialists, or special interest groups, or by lead agencies or local governments.

As defined by the SVP, significant fossiliferous deposits are:

> A rock unit or formation which contains significant nonrenewable paleontologic resources, here defined as comprising one or more identifiable vertebrate fossils, large or small, and any associated invertebrate and plant fossils, traces, and other data that provide taphonomic, taxonomic, phylogenetic, ecologic, and stratigraphic information (ichnites and trace fossils generated by vertebrate animals, e.g., trackways, or nests and middens which provide datable material and climatic information). Palaeontologic resources are considered to be older than recorded history and/or older than 5,000 years BP [before present].

Based on the significance definitions of the SVP, all identifiable vertebrate fossils are considered to have significant scientific value (SVP 1995). This position is adhered to because vertebrate fossils are relatively uncommon, and only rarely will a fossil locality yield a statistically significant number of specimens of the same genus. Therefore, every vertebrate fossil found has the potential to provide significant new information on the taxon it represents, its paleoenvironment, and/or its distribution. Furthermore, all geologic units in which vertebrate fossils have previously been found are considered to have high sensitivity. Identifiable plant and invertebrate fossils are considered significant if found in association with vertebrate fossils or if defined as significant by project paleontologists, specialists, or local government agencies.

(2) Local

(a) City of Alhambra General Plan

The City's General Plan provides direction regarding the City's vision for future development in the City and includes several chapters to help guide the design of future development. It also contains several broad goals, objectives, and policies for neighborhood design to create a more livable city for existing and future residents. These goals and policies are stated not in terms of specific design guidelines, but in terms of general neighborhood-wide design policies.

The General Plan serves as a guide for the City's overall long-range growth and development policies and serves as a guide to update community plans, specific plans,

and the citywide elements. These citywide elements address functional topics that cross community boundaries, such as transportation, and address these topics in detail.

The General Plan consists of seven elements, including the Land Use and Community Design Element, Mobility Element, Quality of Life Element, Resources Element, Services and Infrastructure Element, and Health and Safety Element. Each element addresses its respective subject and the City's 20-year vision for the future. With regard to paleontological resources, the General Plan's Resources Element and Quality of Life Element establish the following goals and policies applicable to paleontological resources:

> **Goal R-6:** Preservation of the cultural identity of Alhambra as a diverse residential and commercial city with distinct single-family neighborhoods.
>
> ***Policy R-6A:*** Promote and encourage the preservation of Alhambra's significant historic, architectural, cultural, archaeological, and paleontological resources.
>
> ***Policy R-6E:*** Enforce applicable historic preservation laws to preserve state or federally designated historic resources and other resources (e.g., archaeological and paleontological) eligible for such designation.

b) Existing Conditions

(1) LACM Records Search

ESA requested a paleontological resources database search on December 12, 2023 from the Natural History Museum of Los Angeles County (LACM) for records of fossil localities in and around the Project Site. The purpose of the museum records search was to: (1) determine whether any previously recorded fossil localities occur in the Project Site, (2) assess the potential for disturbance of these localities during construction, and (3) evaluate the paleontological sensitivity within the Project Site and vicinity. The results from the LACM were received on January 7, 2024, and are located within **Appendix G** of this Draft EIR. The results indicate that no fossil localities fall within the Project Site, but that fossil localities exist nearby from the same sedimentary deposits that occur in the Project Site, either at surface or at depth (**Table IV.C-1***, Summary of LACM Fossil Localities*). The LACM records show several localities from the marine Miocene aged formations [specimens of great pipefish (*Syngnathus avus*), *Ellima elmodenae*, and two different types of herring (*Clupea hadleyi*and *Xyne*]. These units (Modelo Formation) are not expected to be encountered by the Project , as excavation for the Project would be in the Pleistocene alluvium. Similar aged deposits of Pleistocene alluvium near the Project site have yielded horse (*Equus*), sabertooth cat (*Smilodon*), deer (*Odocoileus*), turkey (Meleagris), and mastodon (*Mammut*), mostly found at unknown depths and depths between 20 and 35 feet below ground surface (bgs) (Bell 2024).

TABLE IV.C-1
SUMMARY OF LACM FOSSIL LOCALITIES

Locality Number	Formation	Taxa	Depth
LACM VP 1031	Modelo Formation (soft punky diatomaceous shale)	Great pipefish (*Syngnathus avus*); *Ellima elmodenae*; herring (*Clupea hadleyi*)	Unknown
LACM VP 1027	Modelo Formation (diatomite)	Herring (*Xyne*)	Unknown
LACM VP 3363	Unknown Formation (Pleistocene; sand and silt)	Horse (*Equus*)	Unknown
LACM VP 1023	Unknown Formation (Pleistocene)	sabertooth cat (*Smilodon*), horse (*Equus*), deer (*Odocoileus*), Turkey (*Meleagris*)	Unknown (excavations for storm drains)
LACM VP 2032	Unknown Formation (Pleistocene, silt & clay)	Mastodon (*Mammut*)	20-35 ft bgs

SOURCE: Natural History Museum of Los Angeles County, 2024

(2) Geologic Map and Literature Review

The broad geological context of the Project Site is shown on the 1:24,000 scale map by Dibblee and Ehrenspeck (1989), which depicts Quaternary alluvium deposits of Holocene-age and described as unconsolidated floodplain deposits of silt, sand and gravel. The Project Site is located on the broad alluvial valley directly east of exposed bedrock outcrops of Pliocene to Miocene-aged marine deposits. Valley floors like these are common in the greater Los Angeles Basin and formed in the past several million years as the surrounding mountains (*e.g.*, Transverse Ranges, Peninsular Ranges) uplifted as a consequence of the northern migration of the San Andreas Fault system (Sylvester and O'Black Gans). The exposed Pliocene-Miocene units are folded into a tight syncline that is more weathered in the center. The units repeat in an anticline northwest of the Project Site. The closest surface outcrops to the Project Site expose the Repetto Member of the Pliocene Fernando Formation (Tfr). Dibblee and Ehrenspeck (1989) show these units dipping at 28 degrees to the northeast and, thus, are likely to be found at depth below the alluvium.

Additional analysis of the Quaternary geological map of Bedrossian et al. (2012) provides more detail than the Dibblee and Ehrenspeck (1989) map, which focuses on bedrock geology. Bedrossian et al. (2012) depicts the Project Site as situated within older, middle to late Pleistocene alluvial fans (Qof) that overlies the Miocene bedrock. The Qof is noted as being slightly to moderately consolidated and dissected and composed of boulders, cobbles, gravel, sand, and silt. Younger alluvium (Qya) is mapped closer to the exposed bedrock west of the Project Site. The apron of older fans is extensive and extends east past San Marino and San Gabriel to the Eaton Wash.

(3) Geotechnical Engineering Investigation

The *Geotechnical Engineering Investigation* (Geotechnologies, Inc. 2023) report prepared for the Project (Appendix D of the Initial Study, located in **Appendix A** of the Draft EIR) describes a total of five exploratory borings (using 8-inch diameter hollowstem augers) drilled at the Project Site, extending to depths between 2 and 50 feet bgs. The borings contained fill soils from the surface down to 3 to 5 feet bgs. There were native alluvial sediments beneath the fill strata. The alluvial sediments consisted of a combination of sands and silts with cobbles and pebbles (Geotechnologies, Inc. 2023). None of the reported borehole logs note a shift to the Repetto member of the Pliocene Fernando Formation.

(4) Paleontological Sensitivity Analysis

The LACM records search results, as well as the geologic map and literature review were used to assign paleontological sensitivity to the geologic units at surface and underlying the Project Site, following the guidelines of the SVP (2010):

- **Quaternary Alluvium (Qa):** The Project Site is depicted as located within Holocene-age Quaternary alluvium deposits. The Holocene-age alluvial deposits are assigned a **Low Potential** to contain paleontological resources given their young age.
- **Older Fan Deposits (Qof):** The Project Site has also been depicted as located atop older, Pleistocene fan deposits. The fan deposits are of an age to preserve significant Ice Age fossils and terrestrial fossils of this age are recorded by the LACM from this area. Therefore, this unit is assigned a **High Potential** to contain paleontological resources.

3. Project Impacts

a) Thresholds of Significance

In accordance with Appendix G of the CEQA Guidelines, a Project would have a significant impact related to geology and soils if it would:

Threshold a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:

i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issues by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publications 42.

ii) Strong seismic ground shaking?

iii) Seismic-related ground failure, including liquefaction?

iv) Landslides?

Threshold b) Result in substantial soil erosion or the loss of topsoil?

Threshold c) Be located on a geologic unit or soil that is unstable or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?

Threshold d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?

Threshold e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?

Threshold f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

The City determined in the Initial Study that the following environmental issue areas would result in less-than-significant impacts and, therefore, are scoped out of this Draft EIR. Please refer to **Appendix A** of this Draft EIR for a copy of the Initial Study and additional information regarding the following issue areas:

Threshold a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:

(i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issues by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publications 42.

(ii) Strong seismic ground shaking?

(iii) Seismic-related ground failure, including liquefaction?

(iv) Landslides

Threshold b) Result in substantial soil erosion or the loss of topsoil?

Threshold c) ***Be located on a geologic unit or soil that is unstable or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?***

Threshold d) ***Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?***

Threshold e) ***Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?***

As detailed in the Initial Study, impacts related to geologic hazards, soil erosion, unstable soils, expansive soils, and soils inadequate of supporting septic tanks were determined to be no impact or less-than-significant and therefore are not addressed further in this Draft EIR.

b) Methodology

The analysis of paleontological resources include a review of the paleontological resources database search results conducted by the LACM, geologic map and literature review, review of the geotechnical engineering investigation, and a paleontological sensitivity analysis.

Paleontological sensitivity is the potential for a geologic unit to produce scientifically significant fossils that could yield information important to prehistory, or that embody the distinctive characteristics of a type of organism, environment, period of time, or geographic region. This is determined by rock type, past history of the geologic unit in producing significant fossils, and fossil localities recorded from that unit; for this reason, paleontological sensitivity depends on the known fossil data collected from the entire geologic unit, not just a specific survey. The SVP defines four categories of paleontological sensitivity or, per the SVP guidelines, potential, for the presence of paleontological resources – high, low, undetermined, and no potential. For geologic units with high potential, full-time monitoring is typically appropriate during any project-related ground disturbance because of the risk to paleontological resources. For geologic units with low potential, protection or salvage efforts are not generally required because of the low risk of encountering paleontological resources. For geologic units with undetermined potential, accepted professional practice typically includes field surveys conducted by a qualified vertebrate paleontologist to determine the paleontological potential of the rock units present in the study area, which in turn prescribes how mitigation measures should be assigned. For geologic units with no potential to produce scientifically significant fossils, no protection or salvage efforts are normally required.

c) Analysis of Project Impacts

Threshold f) Would the Project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

(1) Impact Analysis

As discussed above in Section 2, Environmental Setting, Existing Conditions, geologic mapping indicates that the surface of the Project Site is underlain by Holocene-age alluvium and Pleistocene-age alluvial fans (Qof). The Holocene-age alluvium has a low sensitivity given their young age; however, the Pleistocene-age alluvial fans have a high sensitivity for paleontological resources due to the old age of the deposits. The paleontological resources records search conducted through the LACM indicates that several localities from the marine Miocene aged formations [specimens of great pipefish (*Syngnathus avus*), *Ellima elmodenae*, herring (*Clupea hadleyi*), and herring (*Xyne*)] have been documented in the vicinity. These units (Modelo Formation) are not expected to be encountered by the Project, as excavation for the Project would be in the Pleistocene alluvium. Similar aged deposits of Pleistocene alluvium near the Project site have yielded horse (*Equus*), sabertooth cat (*Smilodon*), deer (*Odocoileus*), turkey (Meleagris), and mastodon (*Mammut*), mostly found at unknown depths and depths between 20 and 35 feet bgs. Given the positive results of the LACM records search, and since excavations for the Project would extend to a depth of 25 feet for the drywell infiltration basin, the potential to encounter buried paleontological resources during construction of the Project is considered high. Therefore, as the Project could directly or indirectly destroy unique paleontological resources, impacts on buried paleontological resources are considered potentially significant.

(2) Mitigation Measures

The following mitigation measures address the potential for impacts in the event buried paleontological resources are encountered during excavation for the Project.

> **GEO-MM-1:** Prior to the issuance of grading permits, the City of Alhambra shall retain a federally-qualified Paleontologist meeting the Society of Vertebrate Paleontology (SVP) Standards. The qualified Paleontologist shall have the following qualifications: a graduate degree in paleontology or geology, at least two full years of professional experience as assistant to a Project Paleontologist with administration and project management experience, proficiency in recognizing fossils in the field, expertise in local geology, stratigraphy, and biostratigraphy, and experience collecting vertebrate fossils in the field. The qualified Paleontologist shall provide technical and compliance oversight of all work as it relates to paleontological resources, shall attend the Project kick-off meeting, and Project progress meetings. The qualified Paleontologist shall be responsible for monitoring and overseeing paleontological monitors (meeting SVP standards) that will observe grading and excavation activities on site.

GEO-MM-2: Paleontological monitoring shall be conducted during construction excavations into undisturbed older alluvial sediments that exceed 10 feet in depth. Monitoring shall consist of visually inspecting fresh exposures of rock for larger fossil remains and, where appropriate, collecting and wet screening sediment samples of promising horizons for smaller fossil remains. If significant vertebrate fossils are found by screening, it will be necessary to collect a 6,000-pound sample for screening, per SVP Guidelines (2010). The sample can be collected by construction machinery and stockpiled and processed in a safe location on site, or transported to another site for processing. The frequency of monitoring inspections shall be determined by the qualified Paleontologist and shall be based on the rate of excavation and grading activities, the materials being excavated, and the depth of excavation, and if found, the abundance and type of fossils encountered. Full-time monitoring can be reduced to part-time inspections, or ceased entirely, if determined that the paleontological resources potential has been exhausted by the qualified Paleontologist. If a potential fossil is found, the paleontological monitor (or a qualified Paleontologist) shall have authority to temporarily stop excavation activity or to temporarily divert or redirect grading and excavation activities in the area of the exposed fossil to facilitate evaluation of the discovery. An appropriate buffer area shall be established by the qualified Paleontologist around the resource demarcating where construction activities shall not be allowed to continue. Work shall be allowed to continue outside of the buffer area. At the qualified Paleontologist's discretion, and to reduce any construction delay, the grading and excavation contractor shall assist in removing rock/sediment samples for initial processing and evaluation. If preservation in place is not feasible, the qualified Paleontologist shall implement a paleontological salvage program to remove the resources from their location.

GEO-MM-3: Any significant fossils recovered during Project-related excavations shall be prepared to the point of identification. The residue form sediment samples shall be dried and sorted with a binocular dissecting microscope. Both macrofossils and vertebrate microfossils shall be prepared to the point of identification, identified, and curated into an accredited repository, such as the Natural History Museum of Los Angeles County. The qualified Paleontologist shall prepare a final report summarizing the results of the monitoring and salvaging efforts, the methodology used in these efforts, as well as a description of the fossils collected and their significance. The report shall accompany the specimens to the accredited repository. The report shall also be submitted to the City to signify the satisfactory completion of the Project and required mitigation measures.

(3) Level of Significance After Mitigation

Implementation of Mitigation Measures GEO-MM-1 through GEO-MM-3 would require retention of a federally-qualified Paleontologist meeting the SVP Standards in order to provide technical and compliance oversight, construction worker paleontological resources sensitivity training, and paleontological resources monitoring. Impacts related to paleontological resources during Project construction would be reduced to less than significant with implementation of the above mitigation measures. The Project would have

no impacts to paleontological resources during operation as there would be no continuous groundbreaking and excavation activities during Project operation.

d) Cumulative Impacts

(1) Impact Analysis

As previously discussed, the region is known to have paleontological resources, and like the Project, other related projects in the vicinity that involve excavation into native soils have the potential to encounter paleontological resources due to prior discoveries in the area and the generally high sensitivity of underlying soils. Accordingly, cumulative impacts prior to mitigation would be significant. Similar to the Project, related projects would be required to implement monitoring and preservation measures or conditions of approval.

(2) Mitigation Measures

The Project would be required to implement Mitigation Measures GEO-MM-1 through GEO-MM-3, and related projects that involve excavation into native soils are expected to implement similar mitigation measures or conditions of approval.

(3) Level of Significance After Mitigation

Cumulative impacts related to paleontological resources under the Project would be potentially significant prior to implementation of mitigation measures. With implementation of Mitigation Measures GEO-MM-1 through GEO-MM-3, Project impacts would be reduced to a less than significant level, and implementation of similar mitigation measures or conditions of approval by related projects would similarly reduce impacts to a less than significant level. Paleontological resources, if encountered during excavation, would be protected and recovered and would contribute to the body of scientific knowledge of paleontological resources. The Project's contribution to cumulative impacts would not be cumulatively considerable and, therefore, cumulative impacts would be less than significant.

IV. Environmental Impact Analysis

D. Noise

1. Introduction

This section of the Draft EIR discusses the fundamentals of sound and vibration; estimates the existing sound environment; examines federal, state, and local noise guidelines, policies, and standards; reviews noise levels at existing receptor locations; evaluates potential noise impacts associated with the Project and provides mitigation to reduce noise impacts at noise sensitive receiving land uses. Noise monitoring data and calculations are included in **Appendix H** of this Draft EIR.

2. Environmental Setting

a) Regulatory Framework

(1) Federal

(a) Federal Laws, Regulations, and Policies

The Noise Control Act of 1972 establishes a national policy to promote an environment for all Americans to be free from noise that jeopardizes their health and welfare.

Information on Levels of Environmental Noise Requisite to Protect Health and Welfare with an Adequate Margin of Safety, commonly referenced as the "Levels Document," establishes an L_{dn} of 55 dBA as the requisite level, with an adequate margin of safety, for areas of outdoor uses, including residences and recreation areas (USEPA 1974). This document identifies safe levels of environmental noise exposure without consideration of costs for achieving these levels or other potentially relevant considerations.

(i) Federal Highway Administration

The purpose of the Federal Highway Administration (FHWA) Noise Abatement Procedure is to provide procedures for noise studies and noise abatement measures to help protect the public health and welfare, supply noise abatement criteria, and establish requirements for information to be given to local officials for use in the planning and design of highways. It establishes five categories of noise-sensitive receptors and prescribes the use of the hourly Leq as the criterion metric for evaluating traffic noise impacts.

(ii) Occupational Safety and Health Administration

The Occupational Safety and Health Administration's (OSHA) Occupation Noise Exposure Hearing Conservation Amendment (Federal Register 48 [46], 9738–9785, 1983) stipulates that protection against the effects of noise exposure shall be provided for employees when sound levels exceed 90 dBA over an 8-hour exposure period. Protection shall consist of feasible administrative or engineering controls. If such controls fail to reduce sound levels to within acceptable levels, personal protective equipment shall be provided and used to reduce exposure of the employee. Additionally, a Hearing Conservation Program must be instituted by the employers whenever employee noise exposure equals or exceeds the action level of an 8-hour time-weighted average sound level of 85 dBA. The Hearing Conservation Program requirements consist of periodic area and personal noise monitoring, performance and evaluation of audiograms, provision of hearing protection, annual employee training, and record keeping.

(b) Federal Transit Administration

The criteria for environmental impact from groundborne vibration are based on the maximum levels for a single event. **Table IV.D-1**, *Construction Vibration Damage Criteria*, lists the potential vibration damage criteria associated with construction activities, as suggested in the *Transit Noise and Vibration Impact Assessment* (FTA 2018).

TABLE IV.D-1
CONSTRUCTION VIBRATION DAMAGE CRITERIA

Building Category	PPV (inch/sec)	Approximate L_V[a]
Reinforced-concrete, steel or timber (no plaster)	0.50	102
Engineered concrete and masonry (no plaster)	0.30	98
Non-engineered timber and masonry buildings	0.20	94
Buildings extremely susceptible to vibration damage	0.12	90

NOTES:
PPV = peak particle velocity; LV = velocity in decibels; inch/sec = inches per second
[a] Root-mean-square velocity in decibels (VdB) re 1 microinch per second.
SOURCE: FTA 2018*, Table 7-5*

Federal Transit Administration (FTA) guidelines show that a vibration level of up to 102 VdB (equivalent to 0.5 inch/sec in Root Mean Square (RMS)) (FTA 2018) is considered safe for buildings consisting of reinforced concrete, steel, or timber (no plaster), and would not result in any construction vibration damage. For a non-engineered timber and masonry building, the construction vibration damage criterion is 94 VdB (0.2 inch/sec in RMS).

Based on Table 8-3 in the FTA's *Transit Noise and Vibration Impact Assessment* (FTA 2018), interpretation of vibration criteria for detailed analysis is 78 VdB for residential uses

during daytime hours. During nighttime hours, the vibration criterion is 72 VdB. For office and office buildings, the FTA guidelines suggest that a vibration level of 84 VdB should be used for detailed analysis.

(2) State

(a) California Code of Regulations

Title 24 of the California Code of Regulations (CCR) establishes the California Building Code (CBC). The most recent building standard adopted by the legislature and used throughout the state is the 2022 version, which took effect on January 1, 2023. The State of California's noise insulation standards are codified in the California Green Building Standards Code (Title 24, Part 11, Chapter 5). These noise standards are for new construction in California for the purposes of interior compatibility with exterior noise sources. The regulations specify that acoustical studies must be prepared when noise-sensitive structures, such as residences, schools, or hospitals, are near major transportation noises, and where such noise sources create an exterior noise level of 65 dBA CNEL, or higher. Acoustical studies that accompany building plans must demonstrate that the structure has been designed to limit interior noise in habitable rooms to acceptable noise levels of 50 dBA Leq during any hour of operation.

(b) California Department of Transportation Vibration/Groundborne Noise Standards

California has not adopted statewide standards or regulations for evaluating vibration or groundborne noise impacts from land use development projects.

(3) Local

(a) City of Alhambra General Plan Health and Safety Element

California Government Code Section 65302(g) requires that a noise element be included in the general plan of each county and city in the state. The City discusses noise in the Health and Safety Element, adopted in August 2019. The Health and Safety Element contained in the Alhambra General Plan identifies and describes potential public health safety challenges such as earthquakes, hazardous materials incidents, floods, and noise that can and may affect Alhambra, as well as the requirements and resources available to respond when a public health and safety incident or emergency occurs. The City's Land Use/Noise Compatibility Matrix is presented in **Table IV.D-2** *Noise and Land Use Compatibility Matrix - California.* As detailed in Chapter II, *Project Description*, the Project consists of the development of a community center, inclusive of support/administrative offices, exterior recreational facilities, and parking. As shown in Table IV.D-2, the guidelines recommended an exterior noise exposure of 50 to 70 dB Ldn for office uses as considered "Normally Acceptable" and 70 to 75 dB Ldn for office uses is considered "Conditionally acceptable".

TABLE IV.D-2
NOISE AND LAND USE COMPATIBILITY MATRIX - CALIFORNIA

Land Use	Community Noise Exposure CNEL (dBA)			
	Normally Acceptable[a]	Conditionally Acceptable[b]	Normally Unacceptable[c]	Clearly Unacceptable[d]
Residential – Low density, Single-Family, Duplex, Mobile Homes	50 – 60	60 – 70	70 – 75	75 – 85
Residential – Multiple Family	50 – 60	60 – 70	70 – 75	70 – 85
Transient Lodging – Motel, Hotels	50 – 60	60 – 70	70 – 80	80 – 85
Schools, Libraries, Churches, Hospitals, Nursing Homes	50 – 60	60 – 70	70 – 80	80 – 85
Auditoriums, Concert Halls, Amphitheaters	NA	50 – 70	70 - 85	NA
Sports Arenas, Outdoor Spectator Sports	NA	50 – 75	75 - 85	NA
Playgrounds, Neighborhood Parks	50 – 70	NA	70 – 75	75 – 85
Golf Courses, Riding Stables, Water Recreation, Cemeteries	50 – 75	NA	75 – 80	80 – 85
Office Buildings, Business Commercial and Professional	50 – 70	70 – 75	75 – 85	NA
Industrial, Manufacturing, Utilities, Agriculture	50 – 75	75 – 80	80 – 85	NA

NOTES:

[a] **Normally Acceptable –** Specified land use is satisfactory, based upon the assumption that any buildings involved are of normal conventional construction, without any special noise insulation requirements.

[b] **Conditionally Acceptable –** New construction or development should be undertaken only after a detailed analysis of the noise reduction requirements is made and needed noise insulation features included in the design. Conventional construction, but with closed windows and fresh air supply systems or air conditioning, will normally suffice.

[c] **Normally Unacceptable –** New construction or development should be discouraged. If new construction or development does proceed, a detailed analysis of the noise reduction requirements must be made and needed noise insulation features included in the design.

[d] **Clearly Unacceptable** – New construction or development should generally not be undertaken.

NA: Not Applicable

SOURCE: City of Alhambra General Plan-Figure 23, August 2019

The Safety and Health Element of the General Plan contains the following goal and policies related to noise:

Goal HS-6: Minimization of exposure to excessive noise.

Policy HS-6A: Avoid or reduce excessive noise impacts on noise-sensitive receptors through land use planning, review of new development proposals, and physical interventions such as noise insulation in building design, setbacks, or noise barriers, when necessary.

Policy HS-6B: Comply with and enforce applicable City Municipal Code standards related to noise.

Policy HS-6C: Use the land use/noise compatibility matrix on page 94 to determine the compatibility of proposed new development in the City within ambient noise levels.

Policy HS-6D: Ensure that the potential impacts of transportation noise sources (including non-roadway sources such as helicopter operations and train movement), are analyzed, and, when necessary, mitigated through the environmental review process.

Policy HS-6E: Establish and maintain coordination among City departments and other relevant agencies involved in noise abatement.

(b) Alhambra Municipal Code

Chapter 18.02 of the Alhambra Municipal Code (AMC) contains noise and vibration control regulations that would have a limited applicability to the Project's construction noise sources, as the AMC exempts construction noises and vibrations from the chapter's provisions during the daytime hours when the Project's construction activities would occur. Specifically, Section 18.02.060(C) exempts "[n]oise sources associated with or vibration created by construction, repair, remodeling or grading of any real property…provided the activities do not take place between the hours of 7 p.m. and 7 a.m. on weekdays including Saturday, or at any time on Sunday or a federal holiday, and provided any vibration created does not endanger the public health, welfare and safety."

For other non-exempt noise sources, the following noise standards are instituted by AMC Section 18.02050(A) and are shown in **Table IV.D-3***, City of Alhambra Noise Ordinance Limits,* below:

TABLE IV.D-3
CITY OF ALHAMBRA NOISE ORDINANCE LIMITS

Noise Zone[1]	Allowable Noise Level
Residential	55 dBA
Commercial	70 dBA
Mixed-Use	60 dBA

NOTES:

1 Section 18.02.040 defines the noise zones accordingly:

Residential Noise Zone. All single, double- and multiple-family residential properties (R-1, R-2, R-3, or R-4), excluding dwelling units in the Mixed Use District.

Commercial Noise Zone. All commercial, manufacturing, and industrial properties (C-1, C-2, M-1, M-2 and the like).

Mixed Use Noise Zone. All dwelling units in the Mixed Use District.

SOURCE: City of Alhambra Municipal Code, Section 18.02.050.

AMC Section 18.02.050 instructs that the allowable noise levels are not to be exceeded at the receiving property "as measured inside any dwelling unit or commercial structure at a point at least four feet from the wall, ceiling or floor nearest the noise source with windows and doors opening to the exterior of the structure in a closed position." For instances when the ambient noise level exceeds the allowable noise level standard, Section 18.02.050 instructs that the maximum allowable noise level should be represented by the maximum ambient noise level.

AMC Section 18.02.100 prohibits groundborne vibrations that are "perceptible without instruments at any point on any affected property adjoining the property on which the vibration source is located." It goes on to specify that "the perception threshold shall be presumed to be more than 0.05 inches per second RMS vertical velocity." As Section 18.02.060(C) would exempt the Project's construction sources from this provision, the applicability of Section 18.02.100's vibration standard would be limited to the Project's operations.

b) Existing Conditions

The predominant existing noise source surrounding the Project Site is traffic noise from S. 6th Street, W. Shorb Street, and S. 7th Street. Secondary noise sources include residential and general commercial-related activities, such as loading area/delivery truck activities, trash compaction, and refuse service activities. Periodic noise also occurs from residential activities, including lawnmowing and landscaping activities, from residences surrounding the Project site, and from recreational activities located at Moor Field Park. In addition, the occasional emergency siren noise from the Alhambra Fire Station #72 also affects the local ambient noise environment.

(1) Noise-Sensitive Receptor Locations

Some land uses are considered more sensitive to noise than others due to the amount of noise exposure and the types of activities typically involved at the receptor location. Residences, schools, motels and hotels, libraries, religious institutions, hospitals, nursing homes, and parks are generally more sensitive to noise than commercial and industrial land uses. Existing noise sensitive uses near the Project Site include the following, identified below as R1-R4, which will be used to identify these receptors in the analysis:

- R1: Moor Field Park located to the north of the Project Site, north of W. Shorb Street, with a property line adjacent to the Project boundary.
- R2: Single-Family residences located to the east of the Project Site, east of S. 6th Street, with a property line approximately 60 feet from the Project boundary.
- R3: Single-family residential uses located to the south of the Project Site, on the south side of W. Valley Boulevard between S. 6th and S. 7th Street, with a property line approximately 400 feet from the Project boundary.

- R4: Evangelical Formosan Church of Alhambra located to the west of the Project Site, on the west side of S. 7th Street, with a property line approximately 80 feet to the west of the Project Site.

(2) Vibration-Sensitive Receptor Locations

Typically, groundborne vibration generated by man-made activities (i.e., rail and roadway traffic, operation of mechanical equipment and typical construction equipment) diminishes rapidly with distance from the vibration source. Construction activities, such as the use of bulldozers, would have the greatest effect on vibration-sensitive land uses. Energy is lost during the transfer of energy from one particle to another, and, as a result, vibration becomes less perceptible with increasing distance from the source. With respect to potential structural damage, structures within approximately 100 feet to the Project Site are analyzed to determine if there would be impacts resulting in structural damage. As shown in Table IV.D-2, the structural category/construction type (i.e., reinforced-concrete, engineered concrete, non-engineered timber, building susceptible to damage, and historic buildings) determines the vibration damage criteria for a specific building/structure.[1] The structures in the vicinity of the Project Site for analysis purposes are defined as non-engineered timber and masonry buildings capable of handling up to 0.2 in/sec PPV of vibration. The following structures were considered in the vibration analysis:

- Alhambra Fire Department Station #72 located to the southeast of the Project Site, where the building is approximately 15 feet from the nearest construction activity.
- R4: Evangelical Formosan Church of Alhambra located to the west of the Project Site, on the west side of S. 7th Street, where the building is approximately 105 feet to the west of the Project Site when measured from the façade.
- The on-site existing west wing portion of Shorb Clinic, which will be retained as part of the Project.

With respect to human annoyance, sensitive land uses include buildings where use of vibration-sensitive equipment is used (*e.g.*, hospitals, research, and manufacturing), residential land uses and buildings where people normally sleep, schools, churches, and doctor's offices.[2] Therefore, the land uses within approximately 100 feet to the Project Site considered for human annoyance impacts are:

- R2: Single-family residential uses located to the east of the Project Site, on the east side of S. 6th Street, where the nearest exterior building façade is approximately 80 feet from the Project boundary.

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1 Where the structural category/type of a vibration-sensitive receptor is unclear, the analysis herein utilizes a conservative assumption. For example, although structures where industrial processes take place would generally be constructed of concrete, the threshold for non-engineered timber and masonry has been applied due to the uncertainty of building construction.

2 FTA, Transit Noise and Vibration Impact Assessment Manual, Table 6-1, September 2018.

(3) Ambient Noise Levels

To quantify the existing noise environment, two sets of short-term (15-minute) measurements were conducted at four locations, representing the ambient noise levels at land uses identified as M1 through M4 in **Figure IV.D-1**, *Surrounding Land Uses and Noise Measurement Locations*. A 15-minute measurement is a reasonable duration for sampling ambient noise levels where street traffic is the dominant source, as traffic noise generally does not vary significantly within an hour. However, for this project two noise measurements were taken at M1 through M3 to capture the noise difference from a baseball game occurring at Moors Varsity Baseball Field, which is located to the north of Project. Ambient sound measurements were conducted on Monday, February 26, 2024 to characterize the existing noise environment in the Project vicinity. The first set of measurements were taken between 2:30 p.m. and 4:30 p.m. to capture ambient afternoon noise levels.

Noise measurements were conducted using Larson-Davis LxT1 Sound Level Meters (SLM). The Larson-Davis LxT1 SLM is a Type 1 standard instrument as defined in the American National Standard Institute (ANSI) S1.4. All instruments were calibrated and operated according to the applicable manufacturer specification. The recording microphones were placed at a height of 5 feet above the local grade elevation. The sound level meters were set up to collect the hourly average noise level (Leq). The results of the ambient sound measurements are summarized in **Table IV.D-4**, *Summary of Ambient Noise Measurements*.

TABLE IV.D-4
SUMMARY OF AMBIENT NOISE MEASUREMENTS

Measurement Location	Pre-Game Measured Ambient Morning Noise Levels, dBA L_{eq}	Mid-Game Measured Ambient Daytime Noise Levels, dBA L_{eq}
M1	56.1	60.5
M2	56.1	59.9
M3	66.2	65.5
M4	64.5	--

NOTES:

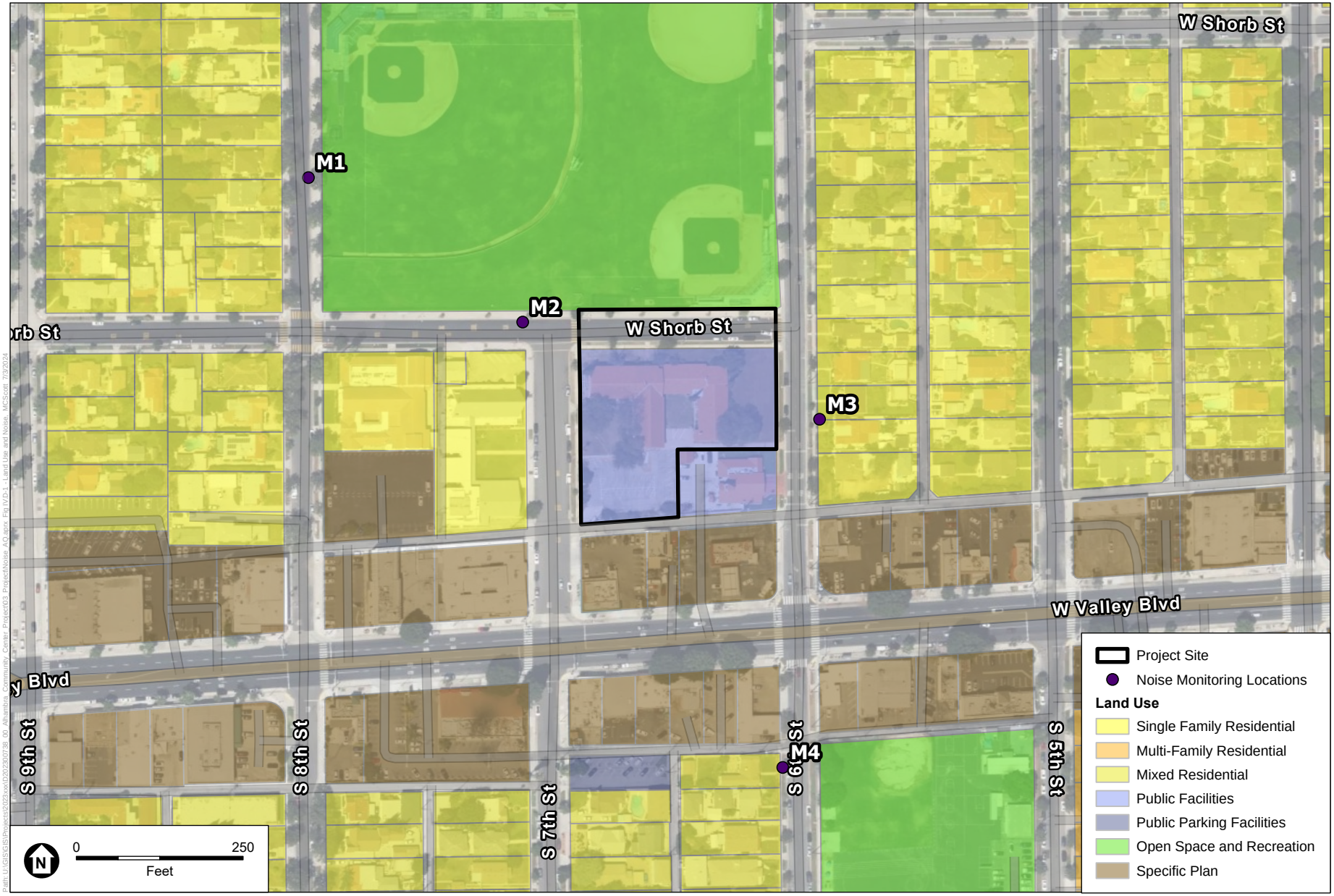
M1: represents the ambient noise environment for receptors at location R1.

M2: represents the ambient noise environment for receptors at location R1/R4.

M3: represents the ambient noise environment for receptors at location R2.

M4: represents the ambient noise environment for receptors at location R3. A mid-game measurement was not taken at this location due to the distance from Moor Field.

SOURCE: ESA 2024



SOURCE: ESA, 2023; Mapbox, 2023

Alhambra Community Center Project

Figure IV.D-1
Surrounding Land Uses and
Noise Measurement Locations

ESA

(4) Ambient Vibration Levels

(a) Groundborne Vibration Levels

Field observations noted that other sources of groundborne vibration in the Project Site vicinity are primarily limited to heavy-duty vehicular travel (e.g., refuse trucks, delivery trucks, etc.) on local roadways. Trucks traveling at a distance of 50 feet typically generate groundborne vibration velocity levels of 65 VdB (approximately 0.0068 in/sec PPV).[3]

(b) Groundborne Noise Levels

Groundborne noise levels would generally be 20 to 50 decibels lower than the velocity level depending on the frequency level of the source.[4] With a background groundborne vibration level in residential areas of 50 VdB or lower, groundborne noise levels would be approximately 0 to 30 dBA. A bus traveling at a distance of 50 feet would generate groundborne noise levels of approximately 23 to 38 dBA. The approximate level of human perception of groundborne noise is 25 dBA for low frequency vibration (near 30 Hz) and 40 dBA for mid-frequency vibration (near 60 Hz).[5]

3. Project Impacts

a) Thresholds of Significance

(1) Appendix G of the State CEQA Guidelines

In accordance with Appendix G of the CEQA Guidelines, the Project would have a significant impact related to noise and vibration if it would result in the:

Threshold a) ***Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the Project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies;***

Threshold b) ***Generation of excessive groundborne vibration or groundborne noise levels; or***

Threshold c) ***For a Project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the Project expose people residing or working in the project area to excessive noise levels.***

The City determined in the Initial Study that the following environmental issue areas would result in no impacts or less-than-significant impacts and, therefore, are scoped out of this

3 FTA, Transit Noise and Vibration Impact Assessment Manual, Figure 5-4, September 2018.

4 FTA, Transit Noise and Vibration Impact Assessment Manual, September 2018, p. 146.

5 FTA, Transit Noise and Vibration Impact Assessment Manual, September 2018, p. 120.

Draft EIR. Please refer to **Appendix A** of this Draft EIR for a copy of the Initial Study and additional information regarding the following issue areas:

Threshold c) ***For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels.***

As detailed in the Initial Study, impacts related to noise issues due to airport proximity were determined to be no impact, and therefore are not addressed further in this Draft EIR.

(2) Construction Noise

Significant impacts to construction noise would occur if construction noise would be generated between the hours of 7 p.m. and 7 a.m. on weekdays including Saturday, or at any time on Sunday or a federal holiday (see AMC Section 18.02.060(C), or would cause the exterior ambient noise environment to change in such a manner that the interior noise environment of noise sensitive receptors would exceed 55 dBA Leq. In addition, worker, vendor, and haul trips could cause a significant impact if it results in an increase by 3 dBA CNEL to or within the "normally unacceptable" or "clearly unacceptable" categories; or the Project causes the ambient noise levels measured at the property line of affected uses to increase by 5 dBA CNEL or more within the "normally acceptable" or "conditionally acceptable" categories.[6]

(3) Operational Noise

Significant impacts to operational noise would occur if noise levels would exceed the City of Alhambra standards shown in Table IV.D-3 for the respective land uses.

(4) Groundborne Vibration

Significant impacts to vibration would occur if construction equipment would result in a PPV (in/sec) over 0.2 PPV (in/sec) which is the FTA threshold set forth for non-engineered timber and masonry buildings. For evaluating human annoyance, the FTA threshold of 78 RMS VdB is applicable to surrounding sensitive receptors.

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6 As a 3 dBA increase represents a barely noticeable change in noise level, this threshold considers any increase in ambient noise levels to or within a land use's "normally unacceptable" or "clearly unacceptable" noise/land use compatibility categories to be significant so long as the noise level increase can be considered barely perceptible. For instances when the noise level increase would not necessarily result in "normally incompatible" or "clearly incompatible" noise/land use compatibility, a readily noticeable 5 dBA increase would still be considered significant. Increases less than 3 dBA CNEL/Ldn are unlikely to result in noticeably louder ambient noise conditions and would therefore be considered less than significant.

b) Methodology

Noise impacts are assessed based on a comparative analysis of the noise levels resulting from the proposed Project and the noise levels under existing conditions.

(1) Construction Noise

Analysis of temporary construction noise effects is based on typical construction phases, published or previously measured decibel levels of construction equipment and attenuation of those noise levels due to distances, presence of any barriers between the construction activity and the sensitive receptors near the sources of construction noise, and time of day and expected duration of construction activity. Sensitive receptor distances are measured from the sensitive receptor property boundary to the work area.

Noise impacts from short-term construction activities could exceed noise thresholds and could result in a significant construction impact if short-term construction activity occurred outside of the daytime hours permitted by the City's municipal code noise ordinance and/or results in the local ambient noise environment to change in such a manner that the interior noise environment of surrounding sensitive receptors exceeds 55 dBA Leq when construction occurs.

Construction of the proposed Project would generate noise levels higher than the current ambient noise levels. Construction noise levels are estimated using the equipment noise levels provided in the Federal Highway Administration (FHWA) Roadway Construction Noise Model User's Guide (FHWA, January 2006). For construction noise, equipment source noise levels included in the FHWA Roadway Construction Noise Model (RCNM, FHWA 2006) are used for the impact analysis. Off-site sensitive receptors are evaluated with their distance to the Project Site, shielding provided by intervening buildings or structures, and calculated equivalent continuous noise levels (Leq) with the equipment's maximum noise level (L_{max}) and its acoustical utilization factor (AUF).

During construction of the Project, noise levels would be generated from offsite mobile noise sources such as vehicular traffic. The noise levels generated by these mobile noise sources are assessed in this study with the FHWA approved traffic noise source noise modeling guidelines. For Project-related construction traffic noise, a significant impact would occur if the Project worker, vendor, and haul trips would cause the ambient noise levels measured at the property line of noise-sensitive receptor uses to increase by 3 dBA CNEL to or within the "normally unacceptable" or "clearly unacceptable" categories; or the Project causes the ambient noise levels measured at the property line of noise sensitive receptor uses to increase by 5 dBA CNEL or more within the "normally acceptable" or "conditionally acceptable" categories.

(2) Construction Vibration

Vibration from construction is evaluated for potential impacts at sensitive receptors. Typical activities evaluated for potential building damage due to construction vibration include demolition, pile driving, and drilling or excavation in proximity to structures. The

groundborne vibration is also evaluated for perception to eliminate annoyance. Vibration propagates according to the following expression, based on point sources with normal propagation conditions:

$$PPV_{equip} = PPV_{ref} \times (25/D)^{1.5}$$

Where PPV (equip) is the peak particle velocity in inches per second of the equipment adjusted for distance, PPV (ref) is the reference vibration level in inches per second at 25 feet, and D is the distance from the equipment to the receiver. The PPV is defined as the maximum instantaneous positive or negative peak of the vibration and is often used in monitoring vibration because it is related to the stresses experienced by structures.

To determine the potential for annoyance, the RMS vibration level (L_v) at any distance (D) is estimated based on the following equation:

$$L_v(D) = L_v(25\ ft) - 30\log(D/25)$$

(3) Operational Stationary Noise

A resulting off-site noise level at residences and other sensitive receptors from stationary, non-transportation sources that exceed levels in Table IV.D-3 would result in a significant noise impact.

(4) Operational Traffic Noise

For Project-related operational traffic-related noise, if the Project causes the ambient noise levels measured at the property line of noise sensitive receptor uses to increase by 3 dBA CNEL to or within the “normally unacceptable” or “clearly unacceptable” categories; or the project causes the ambient noise levels measured at the property line of noise sensitive receptor uses to increase by 5 dBA CNEL or more within the “normally acceptable” or “conditionally acceptable” categories, a significant impact would occur.

c) Analysis of Project Impacts

Threshold a) Would the Project result in the generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

(1) Impact Analysis

(a) On-Site Construction Noise

Construction noise levels associated with the proposed project would fluctuate depending on the particular type, number, and duration of uses of various pieces of construction equipment during various construction phase activities. Material haul truck trips (from spoils and deliveries) would raise ambient noise levels along haul routes, depending on

the number of haul trips made and types of vehicles used. **Table IV.D-5**, *Typical Noise Levels from Construction Equipment,* below, shows the typical maximum and average noise levels produced by various types of construction equipment.

TABLE IV.D-5
TYPICAL NOISE LEVELS FROM CONSTRUCTION EQUIPMENT

Construction Equipment	Maximum Noise Level (dBA, L_{max} at 50 feet)	Average Noise Level (dBA, Leq at 50 feet)[a]
Air Compressor	78	74
Backhoe	78	74
Chain Saw	84	77
Compactor (Ground)	83	76
Concrete Mixer Truck	79	75
Concrete Pump Truck	81	74
Dozer	82	78
Dump Truck	77	73
Excavator	81	77
Flat-Bed Truck	74	70
Front End Loader	79	75
Grader	85	81
Jack Hammer	89	82
Paver	77	74
Pneumatic Tool	85	82
Roller	80	73
Scraper	84	80
Tractor	84	80
Welder/Torch	74	70

NOTES:

[a] The average noise levels for the construction equipment at 50 feet were calculated from the maximum noise levels using the usage factors for each piece of equipment provided in the FHWA's RCNM.

SOURCE: FHWA 2018.

Consistent with the modeling conducted for the air quality and greenhouse gas emissions analysis (analyzed within the Initial Study, located in Appendix A of this Draft EIR) using the California Emissions Estimator Model (CalEEMod) for construction of the project, construction noise is estimated based on the same types and number of construction equipment expected to be used in each construction phase for the components of the proposed Project.

The noise levels shown below in **Table IV.D-6**, *Summary of Construction Noise at Each Receiver Location,* represent composite noise levels associated with typical construction activities, which consider both the number and spacing of heavy construction equipment that are typically used during each phase of construction. These noise levels would diminish rapidly with distance from the construction site at a rate of approximately 6 dBA per doubling of distance. For example, a noise level of 84 dBA Leq measured at 50 feet from the noise source to the receptor would reduce to 78 dBA Leq at 100 feet from the source to the receptor and reduce by another 6 dBA Leq to 72 dBA Leq at 200 feet from the source to the receptor.

TABLE IV.D-6
SUMMARY OF CONSTRUCTION NOISE AT EACH RECEIVER LOCATION

	Construction Noise Levels (Leq, dBA)			
Construction Phase	**R1**	**R2**	**R3**	**R4**
Demolition	87	80	65	77
Grading	87	80	67	78
Building Construction	75	72	62	70
Paving	87	80	67	79
Architectural Coating	82	74	59	72
Maximum Exterior Noise Levels without Mitigation	**87.2**	**80.4**	**67.1**	**79.0**
Exterior to Interior Noise Attenuation	NA [b]	60.4	47.1	59.0
Threshold (55 dBA Leq interior)	NA	55	55	55
Exceeds Threshold?	**NA**	**Yes**	**No**	**Yes**
Maximum Exterior Noise Levels with Mitigation [a]	**NA**	**74.4**	**67.1**	**73.0**
Exterior to Interior Noise Attenuation	NA	54.4	47.1	53.0
Threshold (Threshold 55 dBA Leq Interior)	NA	55	55	55
Exceeds Threshold?	**NA**	**No**	**No**	**No**

NOTE:

[a] Noise mitigation includes dBA reduction from the usage of improved mufflers which provides at minimum a 6 dBA reduction in noise. In addition, R3 is mostly blocked by the commercial buildings just south of the Project site; therefore, noise would be lower than what is modeled.

[b] NA = Not Applicable. R1 represents Moor Field Park located to the north of the Project Site. As it is a park, the interior noise threshold of 55 dBA Leq does not apply to outdoor spaces. R1 would exceed the local ambient environment by more than 5 dBA Leq, requiring implementation of noise mitigation.

As shown in Table IV.D-6, construction of the Project would result in noise level increases up to 87.2 dBA Leq at noise-sensitive receptor location R1, before mitigation. This would exceed the ambient noise levels by more than 5 dBA Leq and thus exceed the City of

Alhambra's noise standards for construction noise, making impacts from construction noise potentially significant. However, with the implementation of Mitigation Measures NOI-MM-1 and NOI-MM-2, impacts would be reduced to less than significant. With Mitigation Measure NOI-MM-1, construction hours would be required to comply with the City of Alhambra noise standards, which prohibits construction activities between the hours of 7 p.m. and 7 a.m. on weekdays including Saturday, or at any time on Sunday or a federal holiday, and provided any vibration created does not endanger the public health, welfare and safety. With compliance to the allowed hours of construction under the City of Alhambra, the Project's construction exceedance over the standards set by the City of Alhambra would be exempt. Although the Project's construction noise would be exempt from the City's noise ordinance provisions, noise levels also would expose residences to interior noise levels that are in excess of AMC Section 18.02.050's 55 dBA allowable noise level for residential noise zones. Assuming a standard exterior to interior noise reduction factor of 20 dB for "light frame" buildings with closed "sash" windows (consistent per Section 18.02.050's measurement instructions), the Project's construction-related noise level of 79.0 dBA Leq at R4 would equate to an interior noise level of 59.0 dBA Leq, 4 dBA Leq above the 55 dBA interior standard. This exceedance would also occur at R2. Mitigation Measure NOI-MM-2 would require the usage of enhanced mufflers and other best practices which have shown to reduce noise levels by at least 6 dBA Leq. Therefore, with implementation of Mitigation Measures NOI-MM-1 and NOI-MM-2, construction noise impacts would be reduced to less than significant.

(b) Off-Site Construction Noise

Construction crew commutes and the transport of construction equipment and materials to the site for the Project would incrementally increase noise levels on access roads leading to the site. Although there would be a relatively high single-event noise-exposure potential causing intermittent noise nuisance (passing trucks at 50 feet would generate up to a maximum of 87 dBA Lmax), the effect on longer-term (hourly or daily) ambient noise levels would be small. Therefore, short-term construction-related impacts associated with worker commute and equipment transport to the Project Site would be less than significant.

(c) On-Site Operational Noise

(i) Heating, Ventilation, and Air-Conditioning Systems

The HVAC systems for maintaining comfortable temperatures within the buildings developed under the Project would consist largely of packaged air conditioning systems. The precise locations of HVAC systems are unknown at this time. Possible HVAC system locations would include street level and rooftops. HVAC units can generate noise levels of approximately 51 dBA Leq at a reference distance of 100 feet from the operating units during maximum heating or air conditioning operations. The operation of mechanical equipment such as air conditioning equipment may generate audible noise levels. The City's Municipal Code noise ordinance established a noise standard of 55 dBA Leq for residential uses.

The closest offsite sensitive receptor/residence is located 60 feet away to the east of the Project Site boundary, which would receive a noise increase of 4 dBA as it would be closer than the reference distance of 100 feet. As such, noise associated with HVAC would be around 55 dBA Leq at 60 feet or lower if the HVAC is located further away from the edge of the project site boundary (e.g. located more towards the center of the Project Site). Therefore, impacts would be less than significant, and no mitigation measures are required.

(d) Off-Site Operational Noise

Operation of the Proposed Project would result in an increase in trips along the local roadways which could potentially result in a significant noise increase. Based upon the traffic memorandum for the Alhambra Community Center, the operation of the Project would result in an additional 721 trips along local roadways. Given that the project is in an urbanized area with surrounding land uses involving institutional, commercial, residential, and religious uses, the ADT would be much higher than the 721 additional trips produced by the Project. Therefore, the 721 additional trips along the roadway segments would not result in a significant increase over ambient, and impacts would be less than significant, no mitigation measures are required.

(2) Mitigation Measures

As analyzed above, the Project's on-site construction activities would result in significant noise impacts without the implementation of mitigation measures. Therefore, the following noise mitigation measures are recommended to reduce the Project's construction-related noise impacts to sensitive uses in the vicinity of the Project Site:

NOI-MM-1: Construction of the Project shall be restricted to the allowed hours of construction for the City of Alhambra, meaning construction activities shall not take place between the hours of 7 p.m. and 7 a.m. Monday through Saturday, or at any time on Sunday or a federal holiday, and provided any vibration created does not endanger the public health, welfare and safety.

NOI-MM-2: Stationary noise sources (*e.g.*, generators and air compressors) shall be located as far from sensitive receptors as possible, and they shall be muffled and enclosed within temporary sheds or insulation barriers. Stockpiling of materials shall be located as far as feasible from nearby noise-sensitive receptors. Construction trucks and equipment shall utilize the best available noise control techniques including improved mufflers, use of intake silencers, ducts, engine enclosures, and acoustically attenuating shields or shrouds. The use of improved mufflers, use of intake silencers, ducts, engine enclosures, and/or acoustically attenuating shields or shrouds, in combination with other noise reduction techniques, shall reduce equipment noise level by 6 dBA. For noise-generating construction work occurring on the existing W. Shorb Street, the following shall be incorporated to reduce noise exposure and associated impacts to receptor location R1: schedule noise-generating construction work

occurring on the existing W. Shorb Street to time periods when baseball games are not scheduled at the Moor Field Park.

(3) Level of Significance After Mitigation

With implementation of NOI-MM-1 and NOI-MM-2, the Project's noise impacts would be mitigated to a less than significant level. With Mitigation Measure NOI-MM-1, construction hours would be required to comply with the City of Alhambra noise standards. Mitigation Measure NOI-MM-2 would require the usage of enhanced mufflers and other best practices which have shown to reduce noise levels by at least 6 dBA Leq, which would reduce the exposure at location R2 and R4 to less than significant noise impacts as a 55 dBA Leq noise environment during construction would be met. In addition, NOI-MM-2 would avoid noise exposure at location R1, as Moor Field Park would be a vacant baseball field that is not open to the public.

Threshold (b): Would the Project generate excessive groundborne vibration or groundborne noise levels?

(1) Impact Analysis

(a) Construction

Typical activities that could generate groundborne vibration during construction include demolition, pile driving, and drilling or excavation in close proximity to structures. FTA's threshold of architectural damage for conventional sensitive structures is 0.2 in/sec PPV and the FTA threshold of human annoyance to groundborne vibration is 78 VdB RMS (FTA 2018). Construction of the project would employ conventional activities and the equipment/techniques to be used would not cause excessive groundborne vibration. Paving would occur where the west side of the Project to account for the additional street side parking along 7th Street, thus a vibratory roller would be used in this location. The distance from the equipment that produces vibration would vary in distance when analyzing for vibration damage and vibration annoyance.

(i) Off-Site Buildings

For vibration damage, the nearest receptor would be the fire station to the south of the Project Site boundary where the nearest heavy equipment, which would be a large bulldozer, would produce vibration levels of up to 0.14 PPV in/sec at 15 feet to the fire station façade. The vibratory roller which would be located further away from the fire station façade at 200 feet would produce vibration levels of up to 0.009 PPV in/sec as shown in **Table IV.D-7**, *Vibration Damage for Construction Equipment at the Nearest Building*. To analyze human annoyance, the nearest residence to the Project Site was selected for analysis as residential land uses would be more perceptible to human annoyance when compared to the surrounding land uses. Residential land uses are more perceptible to human annoyance given that the occupants would reside in the same location during the entire duration of construction and is also where occupants would sleep. When compared to the surrounding land uses, nonresidential occupants would not

remain the same for the entire duration of construction, or are external land uses which would be less perceptible to human annoyance from vibration. When analyzing from the Project Site boundary to the façade of the residence, the RMS VdB from the nearest heaviest equipment, which would be the large bulldozer, would reach vibration levels of up to 77 VdB. The vibratory roller which would be located further away at a distance of 400 feet would produce a vibration level of up to 70 VdB as shown in **Table IV.D-8**, *Vibration Annoyance for Construction Equipment at the Nearest Sensitive Receptor*. Therefore, the proposed construction activities would result in vibration levels below the FTA threshold for architectural damage and below the vibration annoyance level for sensitive receptors. Therefore, impacts are found to be less than significant, and no mitigation is required.

TABLE IV.D-7
VIBRATION DAMAGE FOR CONSTRUCTION EQUIPMENT AT THE NEAREST BUILDING

Construction Equipment	PPV at 25 Feet (inches/second)	PPV at 200 Feet (inches/second)	PPV at 15 Feet (inches/second)
Large Bulldozer/Drill Rig	0.089	--	0.191
Loaded Trucks	0.076	--	0.164
Vibratory Roller	0.210	0.009	--
Jackhammer	0.035	--	0.075
Small Bulldozer	0.003	--	0.006

SOURCE: FTA 2018

TABLE IV.D-8
VIBRATION ANNOYANCE FOR CONSTRUCTION EQUIPMENT AT THE NEAREST SENSITIVE RECEPTOR

Construction Equipment	RMS at 25 Feet (VdB)	RMS at 400 Feet (VdB)	RMS at 80 Feet (VdB)
Large Bulldozer/Drill Rig	87	--	76.9
Loaded Trucks	86	--	70.8
Vibratory Roller	94	69.9	--
Jackhammer	79	--	68.9
Small Bulldozer	58	--	42.8

SOURCE: FTA 2018

(ii) On-Site Building

Although off-site buildings would be below the FTA threshold, thus being less than significant under CEQA purview, the Project would retain a portion of the existing Shorb

Clinic on-site. The on-site Shorb Clinic is considered a historical resource and thus would have vibration damage occur at a lower threshold compared to surrounding buildings. The FTA, as previously identified in Table IV.D-1, identified that vibration damage to historic buildings would occur at 0.12 PPV (in/sec). Given that construction activities would occur on the building itself, vibration levels would exceed the 0.12 PPV (in/sec) threshold for historic buildings. Therefore, mitigation is required.

(b) Operational Vibration

The Project's operations would include typical public space-grade stationary mechanical and electrical equipment for the proposed buildings, such as air handling units, condenser units, and exhaust fans, which would produce vibration. Ground-borne vibration generated by each of the above-mentioned activities would generate approximately up to 0.005 inch-per-second PPV adjacent to the Project Site.[7] The potential vibration levels from Project operational sources at the closest sensitive receptor locations would be less than the threshold of perceptibility of 0.05 inch-per-second PPV as dictated by the City of Alhambra's Municipal Code. As such, vibration impacts associated with operation of the Project would be below the significance threshold, and impacts would be less than significant.

(2) Mitigation Measures

No mitigation measures are required for off-site vibration impacts.

The following groundborne vibration mitigation measures is recommended to reduce the Project's construction-related groundborne vibration impact to the Shorb Clinic:

NOI-MM-3: The developer shall conduct construction vibration monitoring to document conditions at the Shorb Clinic prior to, during, and after vibration-generating demolition and construction. The construction vibration monitoring shall be implemented by a qualified acoustic engineer and/or structural engineer with documented experience with the Secretary of the Interior's Professional Qualification Standards. The monitoring shall include the following tasks:

- Performance of a photo survey, elevation survey, and tile/crack monitoring survey for the west wing portion of Shorb Clinic which will be retained as part of the Project. Surveys shall be performed prior to and in regular intervals during all vibration-generating activities when vibration inducing equipment is used within 15 feet of this structure and during and after the partial demolition of this structure.
- Conduct a post-construction survey on the structure following the completion of vibration-generating demolition and construction activities and ensure appropriate repairs are made in accordance with the Secretary of the Interior's Standards where damage has occurred as a result of those activities.

[7] This vibration estimate is based on data presented in the Federal Transit Administration, 2018.

(3) Level of Significance After Mitigation

With implementation of NOI-MM-3, the Project would ensure that the remaining portion of the Shorb Clinic would be structurally and visually fixed and would prevent a compromise to the safety of any future tenants within the building. Impacts to the Shorb Clinic would be mitigated to less than significant.

d) Cumulative Impacts

(1) Impact Analysis

(a) Construction Noise

Cumulative construction impacts could occur when multiple construction projects are occurring simultaneously with the proposed Project. The cumulative noise levels would be intermittent, temporary and would cease at the end of the respective construction periods. It is not likely that maximum construction noise impacts from related projects would occur simultaneously, as sound levels vary from day to day depending on the construction activity performed that day and its location on the development site. Although there would be an increase in temporary ambient sound levels, noise from construction activities is localized and would normally only affect the areas within 500 feet from individual construction sites due to the distance noise attenuation rate of 6 dBA per doubling of distance.

According to CEQA Guidelines Section 15300.2(b), cumulative impacts may occur if the impact of successive projects of the same type in the same place, over time is significant. Noise from the construction of development projects is generally localized to the immediate area of the project site and typically has the potential to affect noise-sensitive uses within 500 to 1,000 feet from the construction site, due to the effect of noise attenuation from increasing distance away from a site. Other projects requiring discretionary approval would be required to conduct their own analysis under CEQA, demonstrate compliance with applicable City noise ordinance standards including limiting noise from construction equipment, and provide mitigation measures, if required. Since the nearest cumulative project, which is the 929 S. 8th Street project, is outside the 1,000 feet radius of the Alhambra Community Center Project, construction activities associated with the Alhambra Community Center Project would not combine with cumulative projects to create a potentially significant cumulative impact. Therefore, cumulative noise from cumulative construction projects would not be substantially different than that generated by the Project. As such, the Project would not result in a cumulatively considerable construction noise impact.

(b) Operational Noise

Since the nearest cumulative project, which is the 929 S. 8th Street project, is outside the 1,000 feet radius of the Alhambra Community Center Project, operational activities associated with the Alhambra Community Center Project would not combine with

cumulative projects to create a potentially significant cumulative impact. As such, the Project would not result in a cumulatively considerable operational noise impact.

(c) Construction and Operational Vibration

Ground-borne vibration generated by man-made activities attenuates rapidly with distance from the source of the vibration. Man-made vibration issues are, therefore, usually confined to short distances from the source (i.e., 50 feet or less). Due to the rapid attenuation characteristics of ground-borne vibration, there is no expected potential for cumulative construction- or operational-period impacts with respect to ground-borne vibration from related projects given that the nearest project is located more than 1,000 feet away from the Project Site boundary (929 S. 8th Street project). Therefore, the Project would not combine with cumulative projects to create a potentially significant cumulative impact and the Project would not result in a cumulatively considerable vibration impact.

(2) Mitigation Measures

No additional mitigation measures are required beyond those identified for the proposed Project.

(3) Level of Significance After Mitigation

Cumulative impacts related to construction noise and vibration would be less than significant without additional mitigation measures beyond that identified for the Proposed Project.

IV. Environmental Impact Analysis

E. Tribal Cultural Resources

1. Introduction

This section evaluates potential impacts on tribal cultural resources. The analysis is based on a Sacred Lands File (SLF) search conducted by the California Native American Heritage Commission (NAHC), consultations between the City and Native American tribes pursuant to Assembly Bill (AB) 52, as well as the *Archaeological Resources Assessment Report* (Archaeological Report) prepared by ESA, that is provided in **Appendix E** of this Draft EIR. Native American consultation documentation related to AB 52 consultations is provided in **Appendix I** of this Draft EIR.

2. Environmental Setting

a) Regulatory Framework

(1) State

The following describes the primary State regulatory requirement (AB 52) regarding tribal cultural resources.

(a) Assembly Bill 52

AB 52 was approved on September 25, 2014. The act amended California Public Resources Code (PRC) Section 5097.94, and added PRC Sections 21073, 21074, 21080.3.1, 21080.3.2, 21082.3, 21083.09, 21084.2, and 21084.3. The primary intent of AB 52 is to involve California Native American Tribes early in the environmental review process and to establish a category of resources related to Native Americans, known as tribal cultural resources, that require consideration under CEQA. PRC Section 21074(a)(1) and (2) defines tribal cultural resources as “sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American Tribe” that are either included or determined to be eligible for inclusion in the California Register or included in a local register of historical resources, or a resource that is determined to be a tribal cultural resource by a lead agency, in its discretion and supported by substantial evidence. A tribal cultural resource is further defined by PRC Section 20174(b) as a cultural landscape that meets the criteria of subdivision (a) to the extent that the landscape is geographically defined in terms of the size and scope of the landscape. PRC Section 20174(c) provides that a historical resource described in Section 21084.1, a unique archaeological resource as defined in subdivision (g) of Section 21083.2, or a “nonunique archaeological resource” as defined in subdivision (h) of Section

21083.2 may also be a tribal cultural resource if it conforms with the criteria of subdivision (a).

PRC Section 21080.3.1 requires that, within 14 days of a lead agency determining that an application for a project is complete, or a decision by a public agency to undertake a project, the lead agency shall provide formal notification to the designated contact, or a tribal representative, of California Native American Tribes that are traditionally and culturally affiliated with the geographic area of the project (as defined in PRC Section 21073) and who have requested in writing to be informed by the lead agency of projects within their geographic area of concern.[1] Tribes interested in consultation must respond in writing within 30 days from receipt of the lead agency's formal notification and the lead agency must begin consultation within 30 days of receiving the tribe's request for consultation.[2]

PRC Section 21080.3.2(a) identifies the following as potential consultation discussion topics: the type of environmental review necessary; the significance of tribal cultural resources; the significance of the project's impacts on the tribal cultural resources; project alternatives or appropriate measures for preservation; and mitigation measures. Consultation is considered concluded when either: (1) the parties agree to measures to mitigate or avoid a significant effect, if a significant effect exists, on a tribal cultural resource; or (2) a party, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached.[3]

In addition to other CEQA provisions, the lead agency may certify an EIR or adopt a mitigated negative declaration for a project with a significant impact on an identified tribal cultural resource, only if a California Native American tribe has requested consultation pursuant to Section 21080.3.1 and has failed to provide comments to the lead agency, or requested a consultation but failed to engage in the consultation process, or the consultation process occurred and was concluded as described above, or if the California Native American tribe did not request consultation within 30 days.[4]

PRC Section 21082.3(c)(1) states that any information, including, but not limited to, the location, description, and use of the tribal cultural resources, that is submitted by a California Native American tribe during the environmental review process shall not be included in the environmental document or otherwise disclosed by the lead agency or any other public agency to the public without the prior consent of the tribe that provided the information. If the lead agency publishes any information submitted by a California Native American tribe during the consultation or environmental review process, that information shall be published in a confidential appendix to the environmental document unless the

1 Public Resources Code, Section 21080.3.1(b) and (c).

2 Public Resources Code, Sections 21080.3.1(d) and 21080.3.1(e)

3 Public Resources Code, Section 21080.3.2(b)

4 Public Resources Code, Section 21082.3(d)(2) and (3)

tribe that provided the information consents, in writing, to the disclosure of some or all of the information to the public.

Confidentiality does not apply to data or information that are, or become, publicly available, are already in lawful possession of the applicant before the provision of the information by the California Native American tribe, are independently developed by the applicant or the applicant's agents, or are lawfully obtained by the applicant from a third party that is not the lead agency, a California Native American tribe, or another public agency.[5]

(b) Treatment of Human Remains

The disposition of burials falls first under the general prohibition on disturbing or removing human remains under California Health and Safety Code (CHSC) Section 7050.5. More specifically, remains suspected to be Native American are treated under CEQA Guidelines Section 15064.5. PRC Section 5097.98 illustrates the process to be followed if remains are discovered. If human remains are discovered during excavation activities, the following procedure shall be observed:

- Stop immediately and contact the County Coroner.
- If the remains are determined to be of Native American descent, the Coroner has 24 hours to notify the NAHC.
- The NAHC will immediately notify the person it believes to be the most likely descendant (MLD) of the deceased Native American.
- The MLD has 48 hours to make recommendations to the owner, or representative, for the treatment or disposition, with proper dignity, of the human remains and grave goods.
- If the owner does not accept the MLD's recommendations, the owner or the MLD may request mediation by the NAHC.

(2) Local

(a) City of Alhambra General Plan 2019

The City's General Plan provides direction regarding the City's vision for future development in the City and includes several chapters to help guide the design of future development. It also contains several broad goals, objectives, and policies for neighborhood design to create a more livable city for existing and future residents. These goals and policies are stated not in terms of specific design guidelines, but in terms of general neighborhood-wide design policies.

The General Plan serves as a guide for the City's overall long-range growth and development policies and serves as a guide to update community plans, specific plans,

5 Public Resources Code, Section 21082.3(c)(2)(B).

and the citywide elements. These citywide elements address functional topics that cross community boundaries, such as transportation, and address these topics in detail.

The General Plan consists of seven elements, including the Land Use and Community Design Element, Mobility Element, Quality of Life Element, Resources Element, Services and Infrastructure Element, and Health and Safety Element. Each element addresses its respective subject and the City's 20-year vision for the future. With regard to archaeological resources, the General Plan's Resources Element establishes the following goals and policies applicable to the Project:

> **Goal R-6:** Preservation of the cultural identity of Alhambra as a diverse residential and commercial city with distinct single-family neighborhoods.
>
> > ***Policy R-6A:*** Promote and encourage the preservation of Alhambra's significant historic, architectural, cultural, archaeological, and paleontological resources.

b) Existing Conditions

(1) Project Site

The Project Site is underlain by artificial fill (at approximate depths of 3 to 5 feet below grade) over native alluvial soils (Geotechnologies, Inc., 2023). The near surface artificial fill on site consists of silty sands, which are dark brown in color, moist, loose to medium dense. The native alluvial soils below the artificial fill consists of sands, silty sands, and sandy silt. The native alluvial soils range from dark brown to dark yellowish brown in color, medium dense to very dense, very stiff, and fine to medium grained, with various amounts of cobbles and pebbles.

(2) Ethnographic Setting

The Project Site is within the traditional and ancestral territory of people referred to as the Gabrielino or Gabrieleño, including those who self-identify as the Tongva or the Kizh (Bean and Smith 1978; Golla 2011). The following summary is not intended to provide a comprehensive account of these groups, but is instead a brief historical overview based on available information from resources cited below.

The terms "Gabrielino" or "Gabrieleño" generally refer to those Native Americans who were forcibly removed from their lands and relocated by the Spanish to Mission San Gabriel Arcángel, as well as their descendants today (Bean and Smith 1978). Additionally, two indigenous terms are commonly used by descendants and tribal groups to refer to themselves, with some descendant groups preferring Tongva and others preferring Kizh (Heizer 1968). The Gabrielino language is a dialect of the Gabrielino-Fernandeño (Tongva) language, part of the Takic branch of the Uto-Aztecan language family (Bean and Smith 1978; Golla 2011:178-179). Prior to European colonization, speakers of the Gabrielino-Fernandeño language occupied a diverse area that included the watersheds of the Los Angeles, San Gabriel, and Santa Ana rivers; the Los Angeles basin; and the islands of San Clemente, San Nicolas, and Santa Catalina (Bean and Smith 1978; Golla

2011:178-180). Speakers of the closely related Fernandeño dialect occupied the San Fernando Valley and the northern parts of the Santa Monica Mountains, while the areas south and east were home to Gabrielino-speakers (Golla 2011:178-179). The neighbors of the Gabrielino-Fernandeño-speakers included the Chumash and Tataviam to the northwest and west, the Juañeno to the southeast, the Serrano to the north and northeast, and the Cahuilla to the east. The Gabrielino are reported to have been second only to the Chumash in terms of population size and regional influence (Bean and Smith 1978).

The Gabrielino were hunter-gatherers and lived in permanent communities located near persistent water supplies, with distributed camps and settlements at areas with food resources. Subsistence consisted of hunting, fishing, and gathering. Small terrestrial game was hunted with deadfalls, rabbit drives, and by burning undergrowth, while larger game such as deer were hunted using bows and arrows (Bean and Smith 1978). The lifeways of the colonial-period Gabrielino were very similar to those documented archaeologically from the Late Prehistoric Period (1,500 years B.P. to the mission era), a time associated with the florescence of the Gabrielino (Wallace 1955). Community populations generally ranged from 50 to 100 inhabitants, although larger settlements may have existed. Kroeber (1925:893) estimated that the population of the Gabrielino to be around 5,000 in the pre-contact period, a number that Cook (1976:38-41) agreed with, despite there being at least 5,500 baptisms at the San Gabriel and San Fernando missions alone. Preston (1996; 1997; 2002) argues that this number is low (along with most estimates of precolonial Indigenous Californian populations) as European diseases rapidly arrived in California, likely prior to Spanish missionaries. Events such as the devastating 1781 smallpox outbreak at Mission San Gabriel Arcangel were unlikely to have been confined to just the mission and would have had depopulating effects on the surrounding areas (Preston 2002:84). The fact that overall, there are few epidemics recorded during the early Spanish colonial period, despite the presumed lack of immunity to European diseases in Indigenous Californians, suggests that many of these diseases had already arrived through the extensive precolonial trade networks (Preston 2002:86). It follows then that the populations observed by the Spanish and who were subject to baptism in the missions had already experienced declines from these diseases.

In October of 1542, Juan Rodriguez Cabrillo was the first European to make contact with the Gabrielino when his ship landed on what is likely Santa Catalina Island. The following day Cabrillo sailed across the channel into what he called the “Bay of Smokes,” commonly considered to be San Pedro Bay. Interestingly, some of the Gabrielino who paddled out to meet Cabrillo’s ship communicated that there were parties of Spanish exploring the interior, perhaps the multiple expeditions to the Southwest Pueblo region in the 1530s, Francisco de Ulloa’s 1536 visit to the Gulf of California, or Hernando Alarcón’s exploration of the lower Colorado River (Elsasser 1979; McCawley 1996; Rabbitt 1976). After sailing north to Monterey Bay, Cabrillo’s party overwintered on Santa Catalina, where Cabrillo himself died (McCawley 1996). In 1595, Sebastian Rodriguez Cermeño’s ship, the San Agustín, wrecked off Drakes Bay in Marin County, and he and his crew built a small boat and travelled down the California coast for seven weeks before arriving in Navidad, Mexico. This crew likely interacted with Gabrielino people during this voyage (Dell’Osso

1995). Seven years later, Sebastián Vizcaíno followed Cabrillo and stopped in Santa Catalina in 1602 (McCawley 1996). The next Spanish contact was with Gaspar de Portolá, who crossed Gabrielino territory three times in 1769 traveling between San Diego and Monterey as the first expedition of Spanish conquest and colonization (McCawley 1996).

Travel diaries and other records produced by early explorers and missionaries indicate that at least 26 Gabrielino villages were within a mile to known Los Angeles River courses, while an additional 18 villages were reasonably close to the river (Gumprecht 2001). Combining the named villages in other documents, there were at least 25 villages in the San Gabriel Valley, with a concentration in the area adjacent and between the Rio Hondo and San Gabriel River (Johnston 1962; McCawley 1994).

(3) South Central Coastal Information Center Records Search and Other Archival Research

As noted in the Archaeological Report, archival research was conducted for the Project, which included a records search at the California Historical Resources Information System (CHRIS) South Central Coastal Information Center (SCCIC). The records search included a review of all recorded cultural resources and previous cultural resource studies within the Project Site and a 0.50-mile radius. The records search results indicate that 11 cultural resources studies have been conducted within a 0.50-mile radius of the Project Site, but none overlap with the Project Site. In addition, one historic architectural resource (P-19-186112; the Union Pacific Railroad) was recorded within a 0.50-mile radius of the Project Site. No archaeological resources have been recorded within the Project Site or the 0.50-mile radius.

(4) Sacred Lands File Search

The Native American Heritage Commission (NAHC) maintains a confidential Sacred Lands File (SLF) which contains sites of traditional, cultural, or religious value to the Native American community. On December 12, 2023, the NAHC was contacted to request a search of the SLF. The NAHC responded to the request in a letter dated January 10, 2024, indicating that the results were negative.

(a) Assembly Bill 52 Tribal Consultation

The City submitted notification and request to consult letters to eleven individuals and organizations on February 14, 2024, pursuant to AB 52. In particular, AB 52 letters were sent via certified mail to the following California Native American tribes and individuals:

- Andrew Salas and Christina Swindall Martinez, Gabrieleño Band of Mission Indians—Kizh Nation
- Anthony Morales, Gabrielino/Tongva San Gabriel Band of Mission Indians
- Sandonne Goad, Gabrielino/Tongva Nation

- Robert Dorame and Christina Conley, Gabrielino Tongva Indians of California Tribal Council
- Samuel Dunlap and Charles Alvarez, Gabrielino-Tongva Tribe
- Lovina Redner, Santa Rosa Band of Cahuilla Indians
- Jessica Valdez and Joseph Ontiveros, Soboba Band of Luiseño Indians

The City received an email response on April 3, 2024, from the Gabrielino Tongva Indians of California Tribal Council (Gabrielino Tongva) indicating that they have concerns because the Project Site is located within the village of *Ochuunga* and requested review of the Archaeological Report for the Project. On August 6, 2024 the City provided the Gabrielino Tongva with the Archaeological Report for the Project. On the same day, the Gabrielino Tongva indicated to the City that Native American monitoring should be incorporated into the report. On August 13, 2024, the City replied to the Gabrielino Tongva indicating that Native American monitoring will be included as a mitigation measure in the Tribal Cultural Resources Section of the Draft EIR.

The City received a letter response on February 23, 2024, from the Gabrieleño Band of Mission Indians–Kizh Nation (Kizh Nation) requesting consultation on the Project. On May 13, 2024 the Kizh Nation and the City agreed to an expedited consultation via email. On May 14, 2024, the Kizh Nation indicated via email that the Project Site has a high cultural sensitivity because it is located within and around a perennial Community (*Toviscangna*), adjacent to sacred water courses and major traditional trade routes. The Kizh Nation provided screenshots of historic maps, screenshots from historic books, explanatory text, and mitigation measures on tribal cultural resources. The electronic documents included: historic maps from 1881 and 1898 (unknown source), the Kirkman-Harriman Pictorial and Historical Map of Los Angeles County (1938), screenshots of California's Gabrielino Indians (1962) book, and a screenshot of The First Angelinos (1996) book. In their email correspondence to the City on May 14, 2024, the Kizh Nation requested for the City to provide any and all information regarding the history of the subsurface soils within the Project Site. The City provided the *Geotechnical Engineering Investigation* report for the Project on May 16, 2024.

The AB 52 Native American notification letters and documentation related to consultations between the City, Gabrielino Tongva, and the Kizh Nation are provided in Appendix I of this Draft EIR. The City has not received any other responses from the Native American community.

3. Project Impacts

a) Thresholds of Significance

In accordance with Appendix G of the CEQA Guidelines, a project would have a significant impact related to tribal cultural resources if it would:

Threshold a) ***Cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:***

i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1 (k), or

ii) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resources Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

b) Methodology

The analysis is based on a SLF search conducted by the NAHC, consultations between the City and Native American tribes pursuant to AB 52, as well as the Archaeological Report prepared by ESA. Specifically, the City submitted notification and request to consult letters to Native American individuals and organizations and conducted follow-up Native American consultation.

c) Analysis of Project Impacts

Threshold a) ***Would the Project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:***

i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1 (k)?

ii) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe?

(1) Impact Analysis

As discussed in the Archaeological Report, no known prehistoric archaeological resources were identified within or immediately adjacent to the Project Site. The SLF search conducted through the NAHC indicated that the Project Site was negative for known resources in the SLF database.

On April 3, 2024 the Gabrielino Tongva indicated that they have concerns because the Project Site is located within the village of *Ochuunga* and requested review of the Archaeological Report. After their review of the Archaeological Report, the Gabrielino Tongva indicated that Native American monitoring should be included in the Archaeological Report. The City indicated to the Gabrielino Tongva that Native American monitoring will be included as a mitigation measure in the Tribal Cultural Resources Section of the Draft EIR.

On May 14, 2024, the Kizh Nation indicated via email that the Project Site has a high cultural sensitivity because it is located within and around a perennial Community (*Toviscangna*), adjacent to sacred water courses and major traditional trade routes. The Kizh Nation provided screenshots of historic maps, screenshots from historic books, explanatory text, and mitigation measures on tribal cultural resources. The electronic documents included: historic maps from 1881 and 1898 (unknown source), the Kirkman-Harriman Pictorial and Historical Map of Los Angeles County (1938), screenshots of California's Gabrielino Indians (1962) book, and a screenshot of The First Angelinos (1996) book. The 1881 and 1898 historic maps depict the general location of the Project Site such as being located within Rancho Potrero Grande and in the general vicinity of a railroad (unknown source). The Kirkman-Harriman Pictorial and Historical Map of Los Angeles County (1938) shows the Project Site as located in the vicinity of Gaspar de Portolá's "First Exploring Route" and "Mission Roads" that lead to the Mission San Gabriel Arcángel. The screenshots (three total) of California's Gabrielino Indians (1962) book identifies the place name of *Toviscanga*. A fourth screen shot of California's Gabrielino Indians (1962) book shows a picture of an "Indian-made wheelbarrow used at San Gabriel Mission". The screenshot of The First Angelinos (1996) book indicates that *Toviscanga* was the site of the Mission San Gabriel Arcángel and that the name was penned by

Junipero Serra on the Book of Confirmations at the mission. As a result, specific evidence of village locations located within or overlapping the Project Site was not provided. Therefore, no known tribal cultural resources, as defined in PRC Sections 21074(a)(1), or resources determined by the City in its discretion and supported by substantial evidence to be significant pursuant to PRC Section 5024.1 have been identified within the Project Site as a result of AB 52 consultation, or as a result of the SLF search through the NAHC and the SCCIC.

However, due to the Project Site being located in the vicinity of the villages of *Ochuunga* and *Toviscanga,* in the vicinity of Portolá's "First Exploring Route" and "Mission Roads" that lead to the Mission San Gabriel Arcángel, and the AB 52 consultation efforts, the Project Site appears to have a moderate to high potential for encountering previously unknown tribal cultural resources during construction. As a result, there is potential that the Project could cause a substantial adverse change in the significance of a tribal cultural resource as described in PRC Section 21084.2. Accordingly, impacts on tribal cultural resources are considered potentially significant, and mitigation measures are provided below.

(2) Mitigation Measures

TCR-MM-1: Prior to the issuance of a demolition permit for the Project, the City shall retain one or more Native American Monitor(s) from a local traditionally and culturally affiliated California Native American tribe(s). The Native American Monitor(s) shall be present during the following construction activities that have the potential for encountering tribal cultural resources: demolition, pavement removal, clearing/grubbing, drilling/augering, potholing, grading, trenching, excavation, tree removal or other ground disturbing activity associated with the Project (collectively "ground disturbing activities"). Notwithstanding the foregoing, Native American monitoring shall not be required for any moving of soils after they have been initially disturbed or displaced by Project-related construction. The City shall prepare a monitoring agreement with the Tribes that outlines the roles and responsibilities of the Native American Monitor(s). Prior to the commencement of ground disturbing activities, a Tribal Cultural Resources Sensitivity Training session shall be held for those construction personnel who will be directly involved in the ground disturbing activities. The training session shall be carried out by the Native American Monitor(s) and shall focus on how to identify tribal cultural resources that may be encountered during ground disturbing activities and the procedures to be followed in such an event. If the Native American Monitor(s) is not present at the Project Site on any given workday, the ground disturbing activities may continue if the workers involved in such activities attended the training session. Full-time monitoring may be reduced to part-time inspections, or ceased entirely, if determined appropriate by the Native American Monitor(s) in the event there appears to be little to no potential for impacting tribal cultural resources. Native American monitoring shall conclude no later than conclusion of ground disturbing activities.

TCR-MM-2: The Native American Monitor(s) shall complete daily monitoring logs that provide descriptions of the relevant ground-disturbing activities, the type of construction activities performed, locations of ground-disturbing activities, soil types, cultural-related materials, and any other facts, conditions, materials, or discoveries of significance to the Tribes. Monitor logs shall identify and describe any discovered tribal cultural resources, including but not limited to, Native American cultural and historical artifacts, remains, places of significance, etc., as well as any discovered Native American (ancestral) human remains and burial goods. Copies of monitor logs shall be provided to the City upon written request to the Tribes. The City shall not be deemed to be out of compliance with this measure if the Native American Monitor(s) fails to complete or submit any such monitoring logs.

TCR-MM-3: In the event of a discovery of potential tribal cultural resources at the Project Site, the Qualified Archaeologist identified in Mitigation Measure CUL-MM-7 [after consultation with the Native American Monitor(s)] shall have the authority to temporarily divert, redirect, or halt ground-disturbance activities to allow identification, evaluation, and potential recovery of such potential resources. After consulting with the Native American Monitor(s) and the City, the Qualified Archaeologist shall establish an appropriate buffer area in accordance with industry standards, reasonable assumptions regarding the potential for additional discoveries in the vicinity, and safety considerations for those making an evaluation and potential recovery of the discovery. This buffer area shall be established around the find where ground-disturbing activities shall not be allowed to continue. Work shall be allowed to continue outside of the buffer area.

Within three (3) business days of such discovery, a meeting shall take place between the Qualified Archaeologist, the Tribes, and the City to discuss the significance of the find and whether it qualifies as a tribal cultural resource pursuant to Public Resources Code Section 21074(a). If, as a result of the meeting and after consultation with the Tribes and the Qualified Archaeologist, the City determines, based on substantial evidence, that the resource is in fact a tribal cultural resource, the Qualified Archaeologist shall develop a reasonable and feasible treatment plan, with input from the Tribes as necessary, and with the concurrence of the City's Planning Director. The treatment measures in the treatment plan shall be in compliance with any applicable federal, State, or local laws, rules or regulations. The treatment plan shall also include measures regarding the curation of the recovered resources.

The City may recommence ground disturbance activities inside of the specified radius of the discovery site only after it has complied with all of the recommendations developed and approved pursuant to the process set forth in the above paragraphs.

The recovered Native American resources may be placed in the custody of the Tribes, who may choose to use them for their educational purposes or they may be curated at a public, non-profit institution with a research interest in the materials.

If neither the Tribes nor an institution accepts the resources, they may be donated to a local school or historical society in the area for educational purposes.

Notwithstanding the above paragraph, any information determined to be confidential in nature by the City Attorney's office, shall be excluded from submission to the SCCIC or the general public under the applicable provisions of the California Public Records Act, Sections 7927.000 and 7929.005.

(3) Level of Significance After Mitigation

In the event unknown tribal cultural resources are unearthed during construction of the Project, with implementation of the above mitigation measures, potentially significant impacts on tribal cultural resources would be reduced to a less than significant level.

d) Cumulative Impacts

(1) Impact Analysis

As demonstrated above, prior to mitigation, the Project would have a potentially significant impact on tribal cultural resources even though there are no resources listed or determined eligible for listing, on the national, State, or local register of historical resources, and the Lead Agency determined that no resources were identified during AB 52 tribal consultation that are eligible for listing under the criteria in PRC Section 5024.1(c). This significant impact finding is due to the potential to encounter tribal cultural resources at depth during construction. This potential exists due to the Project Site being located in the vicinity of Native American villages (*Ochuunga* and *Toviscangna*).

As with the Project, each related project would also be required to engage in AB 52 consultation with Native American tribes in order to identify any tribal cultural resources that could potentially be impacted by the related project and to address potentially significant impacts, if identified. The related projects may require mitigation similar to that applicable to the Project, especially if those related projects are in areas of heightened sensitivity similar to the Project Site.

Accordingly, in light of the Project's mitigation measures and similar anticipated mitigation requirements for Projects in areas of heightened sensitivity, the Project would not result in a cumulatively considerable contribution to tribal cultural resource impacts with the implementation of Mitigation Measures TCR-MM-1 through TCR-MM-3.

(2) Mitigation Measures

No additional mitigation measures to address cumulative impacts beyond the Project are required.

(3) Level of Significance After Mitigation

Cumulative impacts regarding tribal cultural resources would be less than significant without additional mitigation measures beyond that identified for the Project.

V. Alternatives

1. Introduction

Under the California Environmental Quality Act (CEQA), and as indicated in California Public Resources Code (PRC) Section 21002.1(a), the identification and analysis of alternatives to a project is a fundamental aspect of the environmental review process intended to consider ways to mitigate or avoid the significant environmental effects of a project.

Guidance regarding the definition of Project alternatives is provided in CEQA Guidelines Section 15126.6(a) as follows:

> *[a]n EIR shall describe a range of reasonable alternatives to the project, or to the location of the project, which would feasibly attain most of the basic objectives of the project but would avoid or substantially lessen any of the significant effects of the project, and evaluate the comparative merits of the alternatives.*

The CEQA Guidelines indicate that the selection of project alternatives should be based primarily on the ability of the alternative to avoid or substantially lessen significant impacts relative to the proposed project, "even if these alternatives would impede to some degree the attainment of the project objectives, or would be more costly." (CEQA Guidelines Section 15126.6(b)). The CEQA Guidelines further direct that the range of alternatives be guided by a "rule of reason," such that only those alternatives necessary to permit a reasoned choice are analyzed (CEQA Guidelines Section 15126.6(f)).

The project alternatives selected for analysis in an EIR, must be feasible. CEQA Guidelines Section 15126.6(f)(1) states that:

> *Among the factors that may be taken into account when addressing the feasibility of alternatives are site suitability, economic viability, availability of infrastructure, general plan consistency, other plans or regulatory limitations, jurisdictional boundaries (projects with a regionally significant impact should consider the regional context), and whether the proponent can reasonably acquire, control or otherwise have access to the alternative site (or the site is already owned by the proponent).*

CEQA Guidelines Section 15626.6(e) requires the analysis of a "no project" alternative and, depending on the circumstances, evaluation of alternative location(s) for the project, if feasible (CEQA Guidelines Sections 15126.6(e) and 15126.6(f)(1)). Based on the alternatives analysis, an environmentally superior alternative is to be designated. In general, the environmentally superior alternative is the alternative with the least adverse impacts on the environment. If the environmentally superior alternative is the "no project"

alternative, the EIR shall also identify another environmentally superior alternative among the other alternatives (CEQA Guidelines Section 15126.6(e)(2)).

CEQA Guidelines Section 15126.6(d) states that the EIR is required to provide sufficient information about each alternative to allow meaningful evaluation, analysis and comparison with the proposed project. It further states that, if an alternative would cause one or more significant effects in addition to those that would be caused by the proposed project, the alternatives analysis need not discuss those effects in the same level of detail as the significant effects of the project are discussed.

2. Objectives of the Project

Section 15124(b) of the State CEQA Guidelines states that a project description shall contain "a statement of the objectives sought by the proposed project," and further states that "the statement of objectives should include the underlying purpose of the project."

The underlying purpose of the Project is for the City of Alhambra to create a 25,000 SF community center for its residents that meets the following design objectives. As further required by the State CEQA Guidelines, the specific objectives of the Project are provided below. These are divided into Primary Objectives and Secondary Objectives. Primary Objectives are those critical to achieving the underlying purpose, whereas the Secondary Objectives are those that the Project desires to include but are not fundamental to achieve the Project's aim:

a) Primary Objectives

1. Provide large, unobstructed, visually pleasing and well-functioning spaces (ranging between 800 SF to 1,200 SF) with ceiling clear heights of 10 to 12 feet for fitness, gatherings, recreation, artistic and creative pursuits, and wellness activities; all intended to promote an active, engaged and healthy lifestyle within the community.
2. Provide a large, divisible and unobstructed multipurpose event space of approximately 4,500 SF with a clear ceiling height of 15 feet. This space would be divided into three 1,500 SF sections. The event space would be leasable and served by associated support spaces.
3. Maximize the use of natural light and ventilation to create a welcoming and energy-efficient space through the use of large windows and door openings, skylights, and open spaces.
4. The building and grounds would be accessible to people of all ages and abilities and would include grading and landscape design that provides an accessible primary route of travel.
5. Provide a connection to the natural environment through the creation of indoor/outdoor spaces.

6. Promote an unencumbered physical and visual connection to Moor Field to facilitate activities consistent with the existing joint-use agreement with the Alhambra Unified School District and to foster future opportunities for additional park and open space development and the alignment of Moor Field's programs and uses with those of the new community center.
7. Provide efficient day to day functionality, for City staff and the community at large, including loading, service access, and parking on-site and in the immediate vicinity to reduce impact to the surrounding neighborhood.
8. Create revenue generating functional spaces that can be utilized contemporaneously as other activities are ongoing in adjacent community center facilities.
9. Maximize the utility of the $25 million grant awarded by the State of California for the Project Site at 7th and W. Shorb Streets which expires mid-2026.
10. Provide a comprehensive program of activities and a gathering node for the community of South Alhambra.

b) Secondary Objectives

1. Incorporate modern technology for presentations, workshops and interactive displays to enhance education and information dissemination to the residents.
2. Incorporate acoustic attenuating materials and strategic placement of adjacent rooms and activities to minimize sound transmission and to ensure that different activities within the center can occur simultaneously without disturbance.
3. Implement environmentally friendly design elements, such as energy-efficient lighting, solar panels, rainwater harvesting and infiltration systems and materials made from recycled or renewable resources with the goal to reach LEED Silver standards.
4. Provide ample storage for equipment and materials related to various activities and programs, which would enhance the flexibility and usability of each space.
5. Provide out of door areas such as courtyards and gardens to foster outdoor activities, social interactions and relaxation. Some of these outdoor areas are to be secured when the building is closed.
6. Accommodate the current and future mobility goals of the City for bicycle and pedestrian traffic as well as alternative forms of access.

3. Overview of Selected Alternatives

As stated above, the intent of the alternatives analysis is to determine if there are feasible alternatives that would avoid or substantially reduce the significant impacts of a proposed project while still meeting most of the project's objectives. Based on the analysis in Chapter IV, *Environmental Impacts Analysis*, of this Draft EIR, implementation of the Project would result in a significant impact that cannot be feasibly mitigated to a less-than-significant level with regard to cultural resources, specifically, a significant and

unavoidable impact would occur regarding a substantial adverse change in the significance of the Project Site's historical resource. The following alternatives to the Project have been selected to inform evaluation of the Project in light of the significant environmental impacts of the Project, the objectives established for the Project (listed above), the feasibility of the alternatives considered, and public input received during the scoping period:

- Alternative 1: No Project/No Build Alternative
- Alternative 2: Full Preservation Alternative
- Alternative 3: Partial Preservation Alternative

Alternative 1 is a No Project/No Build Alternative pursuant to CEQA Guidelines Section 15126.6(e). Under the No Project/No Build Alternative, the Project would not be developed and the Shorb Clinic would remain as a closed and abandoned building, consistent with the existing on-site conditions.

In addition to the No Project/No Build Alternative, two development alternatives are included for analysis in this Draft EIR. Two alternatives (Alternatives 2 and 3) would reduce the amount of new construction dedicated as a community center building compared to the Project. In addition, the two alternatives would reduce the total square footage of demolition of the existing Shorb Clinic compared to the Project (thus increasing the square footage of the building that would be adaptively re-used). The three alternatives, including the No Project/No Build Alternative, are listed below and described in more detail in this chapter. The alternatives considered for evaluation are compared to the Project, as summarized in **Table V-1**, *Overview of the Project Alternatives*.

TABLE V-1
OVERVIEW OF THE PROJECT ALTERNATIVES

Use or Feature	Project	Alternative 1: No Project/ No Build	Alternative 2: Full Preservation Alternative	Alternative 3: Partial Preservation Alternative
Adaptive Re-use of the Shorb Clinic	9,000 SF	—	21,470 SF	14,000 SF
Community Center Building (new construction)	16,000 SF	—	3,530 SF	11,000 SF
Abandon W. Shorb Street	Yes	No	Yes	Yes
Onsite Parking	70 spaces	38 spaces (existing)	38 spaces	57 spaces
Excavation Depth	5 feet (25 feet for the drywell infiltration basin)	—	5 feet (25 feet for the drywell infiltration basin)	5 feet (25 feet for the drywell infiltration basin)

SOURCE: ESA 2024

4. Alternatives Considered and Rejected

CEQA Guidelines Section 15126.6(c) describes that an EIR should identify alternatives that were considered for analysis but rejected as infeasible and briefly explain the reasons for their rejection. According to the CEQA Guidelines, the following factors may be used to eliminate alternatives from detailed consideration: the alternative's failure to meet most of the basic project objectives, the alternative's infeasibility, or the alternative's inability to avoid significant environmental impacts. Alternatives that have been considered and rejected from detailed consideration are discussed below.

a) Off-Site Location Alternative

CEQA does not require that analysis of alternative sites always be included in an EIR. However, if all the surrounding circumstances make it reasonable to consider an alternative site, then an alternative location should be considered and analyzed in the EIR. Per CEQA Guidelines Section 15126.6(f)(2), in making the decision to include or exclude analysis of an alternative site, the "key question and first step in analysis is whether any of the significant effects of the project would be avoided or substantially lessened by putting the project in another location. Only locations that would avoid or substantially lessen any of the significant effects of the project need to be considered for inclusion in the EIR." If no feasible alternative locations exist, the EIR must disclose the reasons for this conclusion. According to CEQA Guidelines Sections 15126.6(f)(1) and (f)(2), among the factors that may be considered when addressing the feasibility of an alternative site are general suitability, economic viability, availability of infrastructure, general plan consistency, and whether the proponent can reasonably acquire, control, or otherwise have access to the alternative site. The above is in light of the fact that, per CEQA Section 15126.6(a), "An EIR shall describe a range of reasonable alternatives to the project, or to the location of the project, which would feasibly attain most of the basic objectives of the project but would avoid or substantially lessen any of the significant effects of the project."

Under the Off-Site Location Alternative, the Shorb Clinic would remain in its existing condition as a closed and abandoned building, and the City would choose an alternative site location to construct a new community center. Under this alternative, no mothballing, removal, or cleanup would occur on the Project Site. The building and its significant historic features would continue to be unprotected from the elements, as well as from continued threats of vandalism. This would eventually, over time, degrade the building's integrity, causing it to no longer convey its significance and to lose its eligibility to the National Register. Under the Off-Site Location Alternative, impacts related to historic architectural resources would likely be equal to those of the Project in the short term (significant and unavoidable), however, potentially be greater than those of the Project in the long term (under the Project a portion of Shorb Clinic would be rehabilitated, while under the Off-Site Location Alternative none of the site would be rehabilitated). No mitigation measures would be implemented under this alternative to address the deteriorating historical resources. In addition, the City does not have ownership or control

of any other suitable site within the City of Alhambra. Further, the $25 million grant awarded by the State of California to fund the Project is tied to the Shorb Clinic site. Therefore, the flexibility and funding to develop a similar project on the same or similar scale at another location is not feasible, and this alternative would not avoid or lessen the significant impact to historical resources. Accordingly, an off-site alternative has not been carried forward for further analysis.

b) Shorb Clinic Relocation Alternative

Under the Shorb Clinic Relocation Alternative, the Shorb Clinic structure would be relocated to an alternative receiver site purchased by the City, clearing the Project Site of all existing development to allow for construction of a new community center building at the Project Site. Under this alternative, the receiver site for the Shorb Clinic would be required to be in a historically appropriate setting to avoid significant and unavoidable historical resource impacts. Priorities for a receiver site would include a location within the same subdivision or similar pattern of development, a location in close proximity to the existing site, a compatible neighborhood context and pattern of development, and a similar parcel configuration and setback. While moving a historic structure inevitably destroys some of the historic fabric and lessens its historic integrity, it is a preferable option to demolition. However, as detailed above in the Off-Site Location Alternative, the City does not have ownership or control of any other suitable site within the City of Alhambra. In addition, the $25 million grant awarded by the State of California to fund the Project is tied to the Shorb Clinic site, and there is not available funding for the City to purchase a receiver site. Therefore, the flexibility and funding to relocate the Shorb Clinic structure to another location is not feasible and this alternative has not been carried forward for further analysis.

c) Other Use Alternative

Under the Other Use Alternative, the Shorb Clinic would be retained in its entirety (21,470 SF) and no new structures would be constructed. The Shorb Clinic would be renovated in accordance with the Secretary of the Interior's Standards (SOI Standards). The space would be programmed consistent with activities that would be accommodated within the existing structure's limited dimensions, such as small classrooms, small meeting rooms, or offices, or other uses including but not limited to a homeless shelter, or a medical clinic. Under this alternative, the Project's significant and unavoidable historical resource impact would not occur, as the Shorb Clinic would be renovated in accordance with SOI Standards. However, the Other Use Alternative would not meet the underlying purpose of the Project and the mandate of the grant funds, which is to create a 25,000 SF community center for its residents. In addition, a majority of the Project's Primary Objectives would not be met. Therefore, as the Other Use Alternative would fail to meet most of the basic project objectives, this alternative has not been carried forward for further analysis.

5. Analysis Format

In accordance with CEQA Guidelines Section 15126.6(d), three feasible alternatives to the Project are evaluated in sufficient detail to determine whether the overall environmental impacts would be less than, similar to, or greater than the corresponding impacts of the Project. Furthermore, each alternative is evaluated to determine whether the Project objectives, identified above and within Chapter II, *Project Description*, of this Draft EIR would be met by the alternative. The evaluation of each of the alternatives follows the format described below:

- A description of the alternative.
- The environmental impacts of the alternative before and after implementation of reasonable mitigation measures for each environmental issue area analyzed in the EIR are described. Where applicable, the evaluation is divided between temporary impacts that would occur during the Project's construction phase and impacts that would occur during the Project's operational phase.
- Environmental impacts of the alternative and the Project are compared for each environmental issue area evaluated in Chapter IV, Environmental Impacts Analysis, the Draft EIR. Where the impact of the alternative would be less severe than the impact of the Project, the comparative impact is said to be "less." Where the alternative's net impact would be more severe than the Project, the comparative impact is said to be "greater." Where the impacts of the alternative and Project would be roughly equivalent, the comparative impact is said to be "similar." The evaluation also documents whether compared to the Project, an impact would be entirely avoided, whether a significant impact under the Project could be reduced to a less-than-significant level in the alternative, or whether it would be feasible to mitigate a significant unavoidable impact under the alternative to a less-than-significant level.
- The comparative analysis of the impacts is followed by a general discussion of the extent to which the underlying purpose and Project Objectives would be attained by the alternative.

At the end of the section, a comparison of the alternative's impacts and consistency with Project Objectives is provided. Pursuant to CEQA Guidelines Section 15126.6(e)(2) an Environmentally Superior Alternative is identified. The comparative impacts of the Project and the alternatives are summarized in **Table V-2** below.

6. Alternatives Analysis

a) Alternative 1: No Project/No Build Alternative

(1) Description of the Alternative

In accordance with the CEQA Guidelines, the No Project/No Build Alternative (Alternative 1) for a development project on an identifiable property consists of the

circumstance under which the project does not proceed. CEQA Guidelines Section 15126.6(e)(3)(B) states that, "in certain instances, the no project alternative means 'no build' wherein the existing environmental setting is maintained." Accordingly, for purposes of this analysis, Alternative 1 assumes that no new development would occur within the Project Site. As detailed in Chapter II, *Project Description*, of this Draft EIR, the Project Site currently includes an existing one- and two-story abandoned brick medical clinic building. Under the No Project/No Build Alternative, the Project would not be developed and the Shorb Clinic would remain as a closed and abandoned building, consistent with existing conditions.

(2) Environmental Impacts

(a) Biological Resources

(i) Candidate, Sensitive, or Special Status Species

No development would occur under Alternative 1 and existing use of the site as an abandoned building would continue as currently operated. As such, this alternative would not result in direct or indirect impacts to candidate, sensitive, or special-status plant or wildlife species. Accordingly, because Alternative 1 would not change any conditions at the Project Site, no impacts would occur. As such, impacts under Alternative 1 would be less than the Project.

(ii) Wildlife Movement and Nursery Sites

Under Alternative 1, no development would occur, and, as such, this alternative would not result in any removal of landscaped vegetation or ornamental trees that might have effects on nesting birds during construction. Therefore, Alternative 1 would have no impact, as it would not interfere with the movement of any native resident or migratory fish or wildlife species or within established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery site. As such, impacts under Alternative 1 would be less than the Project.

(b) Cultural Resources

(i) Historical Resources

For Alternative 1, the individually eligible building on the Project Site would remain in its current deteriorating and exposed condition. No mothballing, removal, or cleanup would occur on the Project Site. The building and its significant historic features would continue to be unprotected from the elements, as well as from continued threats of vandalism. This would eventually, over time, degrade the building's integrity, causing it to no longer convey its significance and to lose its eligibility to the National Register. Furthermore, any future reuse of the building may become more expensive due to prolonged exposure and deterioration increasing the cost to rehabilitate. Based on the above, the No Project Alternative would ultimately not avoid the significant and unavoidable impacts related to historic architectural resources. Impacts related to historic architectural resources would

likely be equal to those of the Project in the short term, however potentially be greater than those of the Project in the long term (under the Project, a portion of Shorb Clinic would be rehabilitated, while under this alternative none of the site would be rehabilitated and fall into worse disrepair). Unlike the Project, no mitigation measures would be implemented under this No Project Alternative to address the deteriorating historical resources. As such, impacts under Alternative 1 would ultimately be greater than the Project.

(ii) Archaeological Resources

Alternative 1 would not require any excavation activities that would potentially encounter previously undiscovered archaeological resources. Accordingly, because Alternative 1 would involve no excavation or ground disturbance, it would have no impact on archaeological resources. As such, Alternative 1 would avoid the Project's less-than-significant impacts (after Mitigation Measures CUL-MM-7 to CUL-MM-9) related to an adverse change in the significance of an archaeological resource. Thus, impacts related to archaeological resources would be less under Alternative 1 than the Project.

(c) Geology and Soils

(i) Paleontological Resources

Alternative 1 would not require any excavation activities that would potentially encounter previously undiscovered paleontological resources. Accordingly, because Alternative 1 would involve no excavation or ground disturbance, it would have no impact on paleontological resources. As such, Alternative 1 would avoid the Project's less-than-significant impacts (after Mitigation Measures GEO-MM-1 to GEO-MM-3) related to destroying a unique paleontological resources or unique geologic feature. Thus, impacts related to paleontological resources would be less under Alternative 1 than the Project.

(d) Noise

Alternative 1 would not involve any construction activities and, therefore, would not generate construction noise or groundborne vibration impacts. As such, Alternative 1 would avoid the Project's less-than-significant impacts (after Mitigation Measures NOI-MM-1 to NOI-MM-3) related to construction noise and groundborne vibration. Thus, impacts related to noise would be less under Alternative 1 than the Project.

(e) Tribal Cultural Resources

Alternative 1 would not require any excavation activities that would potentially encounter previously undiscovered tribal cultural resources. Accordingly, because Alternative 1 would involve no excavation or ground disturbance, it would have no impact on tribal cultural resources. As such, Alternative 1 would avoid the Project's less-than-significant impacts (after Mitigation Measures TCR-MM-1 through TCR-MM-3) related to an adverse change in the significance of a tribal cultural resource. Thus, impacts related to tribal cultural resources would be less under Alternative 1 than the Project.

(3) Relationship of the Alternative to Project Objectives

As described above, Alternative 1 assumes that no new development of a community center building or rehabilitation of the Shorb Clinic would occur on the Project Site. As such, Alternative 1 would not meet the underlying purpose of the Project and would not achieve any of the Project's Primary Objectives. Specifically, Alternative 1 would not meet the following Primary Objectives:

1. Provide large, unobstructed, visually pleasing and well-functioning spaces (ranging between 800 SF to 1,200 SF) with ceiling clear heights of 10 to 12 feet for fitness, gatherings, recreation, artistic and creative pursuits, and wellness activities; all intended to promote an active, engaged and healthy lifestyle within the community.
2. Provide a large, divisible and unobstructed multipurpose event space of approximately 4,500 SF with a clear ceiling height of 15 feet. This space would be divided into three 1,500 SF sections. The event space would be leasable and served by associated support spaces.
3. Maximize the use of natural light and ventilation to create a welcoming and energy-efficient space through the use of large windows and door openings, skylights, and open spaces.
4. The building and grounds would be accessible to people of all ages and abilities and would include grading and landscape design that provides an accessible primary route of travel.
5. Provide a connection to the natural environment through the creation of indoor/outdoor spaces.
6. Promote an unencumbered physical and visual connection to Moor Field to facilitate activities consistent with the existing joint-use agreement with the Alhambra Unified School District and to foster future opportunities for additional park and open space development and the alignment of Moor Field's programs and uses with those of the new community center.
7. Provide efficient day to day functionality, for City staff and the community at large, including loading, service access, and parking on-site and in the immediate vicinity to reduce impact to the surrounding neighborhood.
8. Create revenue generating functional spaces that can be utilized contemporaneously as other activities are ongoing in adjacent community center facilities.
9. Maximize the utility of the $25 million grant awarded by the State of California for the Project Site at 7th and W. Shorb Streets which expires mid-2026.
10. Provide a comprehensive program of activities and a gathering node for the community of South Alhambra.

b) Alternative 2: Full Preservation Alternative

(1) Description of the Alternative

The Full Preservation Alternative (Alternative 2) would retain the Shorb Clinic in its entirety (21,470 SF), and update and renovate the building as needed in accordance with the SOI Standards. The Shorb Clinic space would be programmed consistent with activities that can be accommodated within the existing structure's limited dimensions, such as small classrooms, small meeting rooms, or offices. In addition, an independent event space structure would be constructed on-site, located adjacent to the existing Shorb Clinic, which would accommodate a community center use (3,530 SF).

(2) Environmental Impacts

(a) Biological Resources

(i) Candidate, Sensitive, or Special Status Species

Under Alternative 2, the entirety of the Shorb Clinic would remain in its existing configuration and new construction would occur for an adjacent community center building. As with the Project, development under Alternative 2 would potentially result in the removal of ornamental tree species and potentially result in the disruption and removal of habitat. Similar to the Project, as no candidate, sensitive, or special-status plants occur on the Project Site, no impacts to special status plant species would occur. In addition, because there is low potential for any candidate, sensitive, or special-status wildlife species to occur on the Project Site, impacts to special status wildlife species would also be less than significant. When compared to the Project, impacts related to candidate, sensitive, or special status plant and wildlife species under Alternative 2 would be similar to the Project.

(ii) Wildlife Movement and Nursery Sites

As with the Project, Alternative 2 would include construction that would potentially remove trees used for nesting and foraging. Alternative 2, as with the Project, would implement Mitigation Measure BIO-MM-1, which would avoid nesting season or conduct pre-construction surveys during nesting season to avoid direct impacts to active nests. Under Alternative 2, as with the Project, potentially significant direct and indirect impacts on nesting bird species would be mitigated to a less-than-significant level. When compared to the Project, impacts related to biological resources under Alternative 2 would be similar to the Project.

(b) Cultural Resources

(i) Historical Resources

Alternative 2 would preserve the existing building on the Project Site in accordance with the SOI Standards and would require minimal rehabilitation. Under this Alternative, the

medical clinic building would sustain its existing form, layout, and integrity to maintain its landmark status, features, spaces, and spatial relationships. Character-defining features would be retained if possible, if "deterioration requires repair or replacement; the new material will match the old in composition, design, color and, texture" (SOI Standard 6). Although the building was retrofitted for earthquake safety in 2005, it is not currently ADA-accessible. It would also still require asbestos abatement, lead paint abatement, the addition of a sprinkler system, a new plumbing system, a new electrical system, and functional HVAC. Nevertheless, this same work would be required under the current Project. A conditions assessment report authored in 2008 described the building as being in "fair to poor" condition, and it likely has further deteriorated since then, requiring rehabilitation work. Therefore, under this Alternative, mitigation measures would be required to reduce the potential adverse impacts. These mitigation measures would include the implementation of SOI Standards Plan Review (Mitigation Measure CUL-MM-2), construction monitoring (Mitigation Measure CUL-MM-4), and a Historic American Buildings Survey (HABS) Report (Mitigation Measure CUL-MM-5). After completion of Alternative 2, the Project Site would retain the medical clinic building as well as its eligibility, with the implementation of appropriate mitigation measures. This Full Preservation Alternative would also have no indirect impacts to recorded or potential historic resources in the Project vicinity. Accordingly, impacts to historical resources would be less than significant and would avoid the significant unavoidable impact that would occur under the Project.

(ii) Archaeological Resources

Similar to the Project, Alternative 2 would install a drywell infiltration basin to a depth of 25 feet, and would generally excavate to a maximum depth of 5 feet below grade for the construction of the community center building. The archaeological sensitivity assessment indicates that the Project Site has a moderate to high potential for encountering buried precontact archaeological resources and historic-period archaeological resources. Therefore, impacts to previously unknown buried prehistoric archaeological resources are considered potentially significant. Alternative 2, as with the Project, would implement Mitigation Measures CUL-MM-9 through CUL-MM-11. With the implementation of these measures, Alternative 2, as with the Project, would provide for appropriate treatment and/or preservation of archaeological resources if encountered. Under Alternative 2, as with the Project, potentially significant impacts to archaeological resources would be mitigated to a less-than-significant level. When compared to the Project, impacts related to archeological resources under Alternative 2 would be similar to the Project.

(c) Geology and Soils

(i) Paleontological Resources

Similar to the Project, with the exception of a drywell infiltration basin installed to a depth of 25 feet, Alternative 2 would generally excavate to a maximum depth of 5 feet below grade. Given the positive results of the Natural History Museum of Los Angeles County (LACM) records search, and since excavations for Alternative 2 would extend to a depth

of 25 feet, the potential to encounter buried paleontological resources during construction of the Alternative 2 is considered high, similar to the Project. Therefore, impacts to previously unknown buried paleontological resources are considered potentially significant. Alternative 2, as with the Project, would implement Mitigation Measures GEO-MM-1 through GEO-MM-3. With the implementation of these measures, Alternative 2 would provide for appropriate treatment and/or preservation of paleontological resources if encountered. Under Alternative 2, as with the Project, potentially significant impacts to paleontological resources would be mitigated to a less-than-significant level. When compared to the Project, impacts related to paleontological resources under Alternative 2 would be similar to the Project.

(d) Noise

(i) On-Site Construction Noise

Under Alternative 2, the entirety of the Shorb Clinic would remain in its existing configuration and new construction would occur for an adjacent community center building. As with the Project, there would be a significant increase over ambient noise that could affect nearby sensitive receptors during the construction phase of Alternative 2. Alternative 2 would not include demolition, which has the highest noise levels in Table IV.D-7, therefore, construction noise would be reduced under Alternative 2, but impacts would remain potentially significant due to other construction noise that would occur. Alternative 2, as with the Project, would implement Mitigation Measures NOI-MM-1 and NOI-MM-2. With the implementation of these measures, Alternative 2, as with the Project, would reduce construction noise. Under Alternative 2, as with the Project, potentially significant impacts due to on-site construction noise would be mitigated to a less-than-significant level. When compared to the Project, impacts related to on-site construction noise under Alternative 2 would be similar to the Project.

(ii) Off-Site Construction Noise

Similar to the Project, Alternative 2 would include construction crew commutes and the transport of construction equipment and materials to the Project Site, which would incrementally increase off-site noise levels on access roads leading to the site. However, similar to the Project, the effect on longer-term (hourly or daily) ambient noise levels would be small. Therefore, similar to the Project, short-term construction-related impacts associated with worker commute and equipment transport to the Project Site under this alternative would be less than significant. When compared to the Project, impacts related to off-site construction noise under Alternative 2 would be similar to the Project.

(iii) On-Site Operational Noise

Similar to the Project, Alternative 2 would include HVAC systems for maintaining comfortable temperatures within the buildings. The operation of mechanical equipment such as air conditioning equipment may generate audible noise levels. Alternative 2 would include HVAC systems at a similar distance from sensitive receptors as the Project. Similar to the Project, noise associated with HVAC systems would be less than significant,

and no mitigation would be required. When compared to the Project, impacts related to on-site operational noise under Alternative 2 would be similar to the Project.

(iv) Off-Site Operational Noise

Operation of Alternative 2, as with the Project, would result in an increase in trips along the local roadways which could potentially result in a significant noise increase. Alternative 2 would include a similar number of trips as the Project along local roadways. Therefore, similar to the Project, additional trips along the roadway segments under Alternative 2 would not result in a significant increase over ambient noise levels and impacts would be less than significant. When compared to the Project, impacts related to off-site operational noise under Alternative 2 would be similar to the Project.

(v) On-Site Vibration

Under Alternative 2, as with the Project, on-site groundborne vibration would occur as part of the construction phase. The on-site Shorb Clinic is considered a historical resource. While the Shorb Clinic would be retained in its entirety, construction activities would occur on the building itself (required for building upgrades such as a new plumbing system, a new electrical system, and functional HVAC), and vibration levels would exceed the threshold for historic buildings. Alternative 2, as with the Project, would implement Mitigation Measure NOI-MM-3. With the implementation of this measure, Alternative 2 would mitigate construction groundborne vibration. Under Alternative 2, as with the Project, potentially significant impacts to on-site construction groundborne vibration would be mitigated to a less-than-significant level. When compared to the Project, impacts related to on-site construction groundborne vibration under Alternative 2 would be similar to the Project.

(vi) Off-Site Vibration

In regard to off-site vibration impacts, similar to the Project, the nearest off-site receptor under Alternative 2 would be the fire station to the south of the Project Site. While Alternative 2 would retain Shorb Clinic in its entirety, updates to the building would be required and new construction would occur for development of the community center building, requiring similar construction equipment as the Project (and thus similar vibration levels). Under Alternative 2, similar to the Project, construction activities would result in less than significant vibration levels and no mitigation would be required. When compared to the Project, impacts related to off-site construction groundborne vibration under Alternative 2 would be similar to the Project.

(vii) Operational Vibration

Similar to the Project, operation of Alternative 2 would include typical public space-grade stationary mechanical and electrical equipment for the proposed buildings, such as air handling units, condenser units, and exhaust fans, which would produce vibration. Similar to the Project, vibration impacts associated with operation of Alternative 2 would be less than significant and no mitigation measures would be required. When compared to the

Project, impacts related to operational vibration under Alternative 2 would be similar to the Project.

(e) Tribal Cultural Resources

Similar to the Project, Alternative 2 would install a drywell infiltration basin to a depth of 25 feet and would generally excavate to a maximum depth of 5 feet below grade for the construction of the community center building. Due to the Project Site's location and AB 52 consultation efforts, the Project Site would have a moderate to high potential for encountering previously unknown tribal cultural resources during construction. As a result, similar to the Project, impacts on tribal cultural resources under Alternative 2 would be considered potentially significant and Mitigation Measures TCR-MM-1 through TCR-MM-3 would be implemented. Under Alternative 2, as with the Project, potentially significant impacts to tribal cultural resources would be mitigated to a less-than-significant level. When compared to the Project, impacts related to tribal cultural resources under Alternative 2 would be similar to the Project.

(3) Relationship of the Alternative to Project Objectives

As described above, Alternative 2 would retain the Shorb Clinic in its entirety (21,470 SF) and update and renovate the building in accordance with the SOI Standards. The Shorb Clinic space would be programmed consistent with activities that can be accommodated within the existing structure's limited dimensions, such as small classrooms, small meeting rooms, or offices. In addition, an independent event space structure would be constructed on-site, located adjacent to the existing Shorb Clinic, which would accommodate a community center use (3,530 SF). Overall, compared to the Project, Alternative 2 represents a reduced scope of development containing a community center use (smaller than the Project), and full preservation of the Shorb Clinic (larger than the Project).

Alternative 2 would fully meet the following Primary Objectives:

4. The building and grounds would be accessible to people of all ages and abilities and would include grading and landscape design that provides an accessible primary route of travel.

Alternative 2 would partially meet the following Primary Objectives, but to a lesser extent than the Project since it would provide a smaller community center space.

8. Create revenue generating functional spaces that can be utilized contemporaneously as other activities are ongoing in adjacent community center facilities.
10. Provide a comprehensive program of activities and a gathering node for the community of South Alhambra.

As described above, Alternative 2 would fully retain Shorb Clinic and provide a 3,530 SF community center space. Due to the limited dimensions of the existing Shorb Clinic

rooms, full preservation of the Shorb Clinic would hinder the ability to provide well-functioning spaces ranging between 800 SF to 1,200 SF. In addition, the 3,530 SF community center space would fail to provide a large 4,500 SF multipurpose event space. Additionally, as the Shorb Clinic would be fully retained, windows would remain in their current configuration and would not maximize the use of natural light and ventilation. With the Shorb Clinic remaining in its existing configuration, indoor/outdoor spaces would be limited and hinder connection to the natural environment, and obstruct open space development and connection to Moor Field. Due to the limited dimensions of the Shorb Clinic rooms, interior corridors, and small windows, which would be retained under this alternative, day to day functionality of City staff would be hindered, and loading and parking would be limited. Thus, Alternative 2 would not meet the following Primary Objective:

1. Provide large, unobstructed, visually pleasing and well-functioning spaces (ranging between 800 SF to 1,200 SF) with ceiling clear heights of 10 to 12 feet for fitness, gatherings, recreation, artistic and creative pursuits, and wellness activities; all intended to promote an active, engaged and healthy lifestyle within the community.
2. To provide a large, divisible and unobstructed multipurpose event space of approximately 4,500 SF with a clear ceiling height of 15 feet. This space would be divided into three 1,500 SF sections. The event space would be leasable and served by associated support spaces.
3. Maximize the use of natural light and ventilation to create a welcoming and energy-efficient space through the use of large windows and door openings, skylights, and open spaces.
5. Provide a connection to the natural environment through the creation of indoor/outdoor spaces.
6. Promote an unencumbered physical and visual connection to Moor Field to facilitate activities consistent with the existing joint-use agreement with the Alhambra Unified School District and to foster future opportunities for additional park and open space development and the alignment of Moor Field's programs and uses with those of the new community center.
7. Provide efficient day to day functionality, for City staff and the community at large, including loading, service access, and parking on-site and in the immediate vicinity to reduce impact to the surrounding neighborhood
9. Maximize the utility of the $25 million grant awarded by the State of California for the Project Site at 7th and W. Shorb Streets which expires mid-2026.

c) Alternative 3: Partial Preservation Alternative

(1) Description of the Alternative

The Partial Preservation Alternative (Alternative 3) would retain the entirety of the Shorb Clinic's two-story west wing (14,000 SF), and update and renovate the building in accordance with the SOI Standards. The Shorb Clinic space would be programmed consistent with activities that can be accommodated within the existing structure's limited dimensions, such as small classrooms, small meeting rooms, or offices. In addition, an independent structure would be constructed on-site, either attached or located adjacent to the existing Shorb Clinic, which would accommodate an event space and other community center uses (11,000 SF).

(2) Environmental Impacts

(a) Biological Resources

(i) Candidate, Sensitive, or Special Status Species

Under Alternative 3, a portion of Shorb Clinic would remain and new construction would occur for an adjacent or attached community center building. As with the Project, development under Alternative 3 would potentially result in the removal of ornamental tree species and potentially result in the disruption and removal of habitat. Similar to the Project, as no candidate, sensitive, or special-status plants occur on the Project Site, no impacts would occur. In addition, because there is low potential for any candidate, sensitive, or special-status wildlife species to occur on the Project Site, impacts would be less than significant. When compared to the Project, impacts related to candidate, sensitive, or special status plant and wildlife species under Alternative 3 would be similar to the Project.

(ii) Wildlife Movement and Nursery Sites

As with the Project, Alternative 3 would include construction that would potentially remove trees used for nesting and foraging. Alternative 3, as with the Project, would implement Mitigation Measure BIO-MM-1, which would avoid nesting season or conduct pre-construction surveys during nesting season to avoid direct impacts to active nests. Under Alternative 3, as with the Project, potentially significant direct and indirect impacts on nesting bird species would be mitigated to a less-than-significant level. When compared to the Project, impacts related to biological resources under Alternative 3 would be similar to the Project.

(b) Cultural Resources

(i) Historical Resources

Alternative 3 would preserve the entirety of the two-story west wing, including its character-defining balcony, and similar to the Project, add a new structure on the Project

Site. The eastern wing of the medical clinic building would be demolished, and the entirety of the two-story west wing would be renovated in accordance with the SOI Standards.

This alternative is preferable to the Project, as the west wing would be entirely saved rather than just partially saved. However, it is unknown what the specific plans for the new construction would be and how they would further impact the eligibility of the medical clinic building. Construction of the new adjacent or attached structure would need to be designed in a way that would "not destroy historic materials, features, and spatial relationships that characterize the property" and the new adjacent or attached structure must be differentiated from the existing two-story wing, in addition to being "compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment" (SOI Standard 9).

Under Alternative 3, mitigation measures would be required to reduce potential adverse impacts. These measures would include the implementation of SOI Standards Plan Review (Mitigation Measure CUL-MM-2), construction monitoring (Mitigation Measure CUL-MM-4), and a HABS Report (Mitigation Measure CUL-MM-5). However, the demolition of an entire wing of the current building would not maintain the existing form and relationship between the east and west wings of the building, and it is likely that the two-story wing on its own would not retain enough integrity to maintain its eligibility as a historic resource. The demolition of the east wing in its entirety would have a significant and unavoidable impact to historical resources, similar to the Project (although to a lesser extent than the Project, as a greater portion of Shorb Clinic would be retained under this alternative as compared to the Project).

(ii) Archaeological Resources

Similar to the Project, Alternative 3 would install a drywell infiltration basin to a depth of 25 feet, and would generally excavate to a maximum depth of 5 feet below grade for construction of the community center building. The archaeological sensitivity assessment indicates that the Project Site has a moderate to high potential for encountering buried precontact archaeological resources and historic-period archaeological resources. Therefore, impacts to previously unknown buried prehistoric archaeological resources are considered potentially significant. Alternative 3, as with the Project, would implement Mitigation Measures CUL-MM-9 through CUL-MM-11. With the implementation of these measures, Alternative 3, as with the Project, would provide for appropriate treatment and/or preservation of archaeological resources if encountered. Under Alternative 3, as with the Project, potentially significant impacts to archaeological resources would be mitigated to a less-than-significant level. When compared to the Project, impacts related to archeological resources under Alternative 3 would be similar to the Project.

(c) Geology and Soils

(i) Paleontological Resources

Similar to the Project, with the exception of a drywell infiltration basin installed to a depth of 25 feet, Alternative 3 would generally excavate to a maximum depth of 5 feet below grade. Given the positive results of the LACM records search, and since excavations for Alternative 3 would extend to a depth of 25 feet, the potential to encounter buried paleontological resources during construction of the Alternative 3 is considered high, similar to the Project. Therefore, impacts to previously unknown buried paleontological resources are considered potentially significant. Alternative 3, as with the Project, would implement Mitigation Measures GEO-MM-1 through GEO-MM-3. With the implementation of these measures, Alternative 3 would provide for appropriate treatment and/or preservation of paleontological resources if encountered. Under Alternative 3, as with the Project, potentially significant impacts to paleontological resources would be mitigated to a less-than-significant level. When compared to the Project, impacts related to paleontological resources under Alternative 3 would be similar to the Project.

(d) Noise

(i) On-Site Construction Noise

Under Alternative 3, a portion of Shorb Clinic would remain and new construction would occur for an adjacent or attached community center building. As with the Project, there would be a significant increase over ambient noise that could affect nearby sensitive receptors during the construction phase of Alternative 3. Therefore, impacts would remain potentially significant due to construction noise that would occur. Alternative 3, as with the Project, would implement Mitigation Measures NOI-MM-1 and NOI-MM-2. With the implementation of these measures, Alternative 3, as with the Project, would reduce on-site construction noise. Under Alternative 3, as with the Project, potentially significant impacts due to on-site construction noise would be mitigated to a less-than-significant level. When compared to the Project, impacts related to on-site construction noise under Alternative 3 would be similar to the Project.

(ii) Off-Site Construction Noise

Similar to the Project, Alternative 3 would include construction crew commutes and the transport of construction equipment and materials to the Project Site, which would incrementally increase off-site noise levels on access roads leading to the site. However, similar to the Project, the effect on longer-term (hourly or daily) ambient noise levels would be small. Therefore, similar to the Project, short-term construction-related impacts associated with worker commute and equipment transport to the Project Site under this alternative would be less than significant. When compared to the Project, impacts related to off-site construction noise under Alternative 3 would be similar to the Project.

(iii) On-Site Operational Noise

Similar to the Project, Alternative 3 would include HVAC systems for maintaining comfortable temperatures within the buildings. The operation of mechanical equipment such as air conditioning equipment may generate audible noise levels. Alternative 3 would include HVAC systems at a similar distance from sensitive receptors as the Project. Similar to the Project, noise associated with HVAC systems would be less than significant, and no mitigation would be required. When compared to the Project, impacts related to on-site operational noise under Alternative 3 would be similar to the Project.

(iv) Off-Site Operational Noise

Operation of Alternative 3, as with the Project, would result in an increase in trips along the local roadways which could potentially result in a significant noise increase. Alternative 3 would include a similar number of trips as the Project along local roadways. Therefore, similar to the Project, additional trips along the roadway segments under Alternative 3 would not result in a significant increase over ambient noise levels and impacts would be less than significant. When compared to the Project, impacts related to off-site operational noise under Alternative 3 would be similar to the Project.

(v) On-Site Vibration

Under Alternative 3, as with the Project, on-site groundborne vibration would occur as part of the construction phase. The on-site Shorb Clinic is considered a historical resource. Given that construction activities would occur on the building itself, vibration levels would exceed the threshold for historic buildings. Alternative 3, as with the Project, would implement Mitigation Measure NOI-MM-3. With the implementation of this measure, Alternative 3 would mitigate construction groundborne vibration. Under Alternative 3, as with the Project, potentially significant impacts to on-site construction groundborne vibration would be mitigated to a less-than-significant level. When compared to the Project, impacts related to on-site construction groundborne vibration under Alternative 3 would be similar to the Project.

(vi) Off-Site Vibration

In regard to off-site vibration impacts, similar to the Project, the nearest off-site receptor under Alternative 3 would be the fire station to the south of the Project Site. Alternative 3 would require similar construction equipment as the Project (and thus similar vibration levels). Under Alternative 3, similar to the Project, construction activities would result in less than significant vibration levels and no mitigation would be required. When compared to the Project, impacts related to off-site construction groundborne vibration under Alternative 3 would be similar to the Project.

(vii) Operational Vibration

Similar to the Project, operation of Alternative 3 would include typical public space-grade stationary mechanical and electrical equipment for the proposed buildings, such as air handling units, condenser units, and exhaust fans, which would produce vibration. Similar

to the Project, vibration impacts associated with operation of Alternative 3 would be less than significant and no mitigation measures would be required. When compared to the Project, impacts related to operational vibration under Alternative 3 would be similar to the Project.

(e) Tribal Cultural Resources

Similar to the Project, Alternative 3 would install a drywell infiltration basin to a depth of 25 feet and would generally excavate to a maximum depth of 5 feet below grade for the construction of the community center building. Due to the Project Site's location and AB 52 consultation efforts, the Project Site would have a moderate to high potential for encountering previously unknown tribal cultural resources during construction. As a result, similar to the Project, impacts on tribal cultural resources under Alternative 3 would be considered potentially significant, and Mitigation Measures TCR-MM-1 through TCR-MM-3 would be implemented. Under Alternative 3, as with the Project, potentially significant impacts to tribal cultural resources would be mitigated to a less-than-significant level. When compared to the Project, impacts related to tribal cultural resources under Alternative 3 would be similar to the Project.

(3) Relationship of the Alternative to Project Objectives

As described above, Alternative 3 would retain the entirety of the Shorb Clinic's two-story west wing (14,000 SF), and renovate the building in accordance with the SOI Standards. The Shorb Clinic space would be programmed consistent with activities that can be accommodated within the structure's limited dimensions, such as small classroom, small meeting rooms, or offices. In addition, an independent structure would be constructed on-site, either attached or located adjacent to the existing Shorb Clinic, which would accommodate an event space and other community center uses (11,000 SF). Overall, compared to the Project, Alternative 3 represents a reduced scope of development containing a community center use (smaller than the Project), and partial preservation of Shorb Clinic (larger than the Project).

Alternative 3 would fully meet the following Primary Objectives:

2. To provide a large, divisible and unobstructed multipurpose event space of approximately 4,500 SF with a clear ceiling height of 15 feet. This space would be divided into three 1,500 SF sections. The event space would be leasable and served by associated support spaces.

4. The building and grounds would be accessible to people of all ages and abilities and would include grading and landscape design that provides an accessible primary route of travel.

Alternative 3 would partially meet the following Primary Objectives, but to a lesser extent than the Project since it would provide a smaller community center space (and therefore less well-functioning spaces, and revenue compared to the Project). Under this alternative, the use of natural light and ventilation, connection to the natural environment,

and connection to Moor Field would still occur, as a portion of the Shorb Clinic would be demolished allowing for use of open space and larger windows, however it would be to a lesser degree compared to the Project. The following Primary Objectives would be partially met by Alternative 3:

1. Provide large, unobstructed, visually pleasing and well-functioning spaces (ranging between 800 SF to 1,200 SF) with ceiling clear heights of 10 to 12 feet for fitness, gatherings, recreation, artistic and creative pursuits, and wellness activities; all intended to promote an active, engaged and healthy lifestyle within the community.

3. Maximize the use of natural light and ventilation to create a welcoming and energy-efficient space through the use of large windows and door openings, skylights, and open spaces.

5. Provide a connection to the natural environment through the creation of indoor/outdoor spaces.

6. Promote an unencumbered physical and visual connection to Moor Field to facilitate activities consistent with the existing joint-use agreement with the Alhambra Unified School District and to foster future opportunities for additional park and open space development and the alignment of Moor Field's programs and uses with those of the new community center.

7. Provide efficient day to day functionality, for City staff and the community at large, including loading, service access, and parking on-site and in the immediate vicinity to reduce impact to the surrounding neighborhood.

8. Create revenue generating functional spaces that can be utilized contemporaneously as other activities are ongoing in adjacent community center facilities.

10. Provide a comprehensive program of activities and a gathering node for the community of South Alhambra.

As Alternative 3 would provide a smaller community center space than the Project (using the limited dimensions of the existing Shorb Clinic rooms), Alternative 3 would not deploy grant funding to achieve the maximum utility of a community center use. Thus, Alternative 3 would not meet the following Primary Objective:

9. Maximize the utility of the $25 million grant awarded by the State of California for the Project Site at 7th and W. Shorb Streets which expires mid-2026.

7. Environmentally Superior Alternative

CEQA Guidelines Section 15126.6(e)(2) indicates that an analysis of alternatives to a proposed project shall identify an environmentally superior alternative among the alternatives evaluated in an EIR and that if the "no project" alternative is the

environmentally superior alternative, the EIR shall identify another environmentally superior alternative among the remaining alternatives. Selection of an environmentally superior alternative is based on comparison of the alternatives to determine which among the alternatives would reduce or eliminate the impacts associated with the Project to the greatest degree. The comparative impacts of the Project and the Project alternatives are summarized in **Table V-2**, *Comparison of the Impacts of the Project and Alternatives*, below. In addition, **Table V-3**, *Ability of Alternatives to Meet Project Objectives*, is also provided to show a comparison of the ability of the analyzed alternatives to meet Project Objectives.

Alternative 1, the No Project/No Build Alternative, would lessen environmental impacts of all resource areas except for historical resources, where a greater impact would occur to historical resources compared to the Project. As previously detailed, the individually eligible building on the Project Site would remain in its current deteriorating and exposed condition. The building and its significant historic features would continue to be unprotected from the elements, as well as from continued threats of vandalism. This would eventually, over time, degrade the building's integrity, causing it to no longer convey its significance and to lose its eligibility to the National Register. Therefore, while other resource areas impacts would be lessened compared to the Project, due to a greater impact to historical resources, Alternative 1 would not be considered the environmentally superior alternative.

Alternative 2, the Full Preservation Alternative, would involve less new development compared to the Project and full retention of the Shorb Clinic. Alternative 2 would reduce and eliminate the Project's significant unavoidable impacts related to historical resources. As shown in Table V-2, Alternative 2 would result in 12 "similar" impacts for the issue areas analyzed compared to the Project, and one "less" impact compared to the Project. Alternative 3, the Partial Preservation Alternative, would involve less new development compared to the Project and partial retention of the Shorb Clinic. Alternative 3 would result in 13 "similar" impacts for the issue areas analyzed compared to the Project, although it is important to note that impacts to historical resources would be to a lesser extent than the Project, as a greater portion of Shorb Clinic would be retained under Alternative 3 as compared to the Project. Alternative 3 would result in no "less" impacts compared to the Project. Therefore, Alternative 2 is considered the environmentally superior alternative, as it would reduce the magnitude of overall impacts compared to the Project to a greater extent than Alternative 3 since it would include full preservation of the Shorb Clinic.

However, because Alternative 2 would develop a smaller community center building than the Project, Alternative 2 would not meet or meet to a lesser extent than the Project most of the Project Objectives: providing large well-functioning spaces and a multi-purpose event space for community activities; maximizing the use of large windows and open spaces; providing connection to the natural environment; promoting the connection to Moor Field; providing efficient day to day functionality for the community; creating revenue generating functional spaces; maximizing grant funds; and providing a comprehensive program of activities and a gathering node for the community.

TABLE V-2
COMPARISON OF IMPACTS ASSOCIATED WITH THE ALTERNATIVES AND THE PROJECT

Threshold	Project	Alternative 1: No Project/ No Build Alternative	Alternative 2: Full Preservation Alternative	Alternative 3: Partial Preservation Alternative
Biological Resources				
Candidate, Sensitive, or Special Status Species	Less than Significant	Less (No Impact)	Similar (Less than Significant)	Similar (Less than Significant)
Wildlife Movement and Nursery Sites	Less than Significant with Mitigation	Less (No Impact)	Similar (Less than Significant with Mitigation)	Similar (Less than Significant with Mitigation)
Cultural Resources				
Historical Resources	Significant and Unavoidable with Mitigation	Greater (Significant and Unavoidable with No Mitigation)	Less (Less than Significant with Mitigation)	Similar, although to a lesser extent than the Project (Significant and Unavoidable with Mitigation)
Archaeological Resources	Less than Significant with Mitigation	Less (No Impact)	Similar (Less than Significant with Mitigation)	Similar (Less than Significant with Mitigation)
Geology and Soils				
Paleontological Resources	Less than Significant with Mitigation	Less (No Impact)	Similar (Less than Significant with Mitigation)	Similar (Less than Significant with Mitigation)
Noise				
Substantial Temporary or Permanent Increase in Ambient Noise Levels				
Construction – On Site	Less than Significant with Mitigation	Less (No Impact)	Similar (Less than Significant with Mitigation)	Similar (Less than Significant with Mitigation)
Construction – Off-Site (Mobile Source)	Less than Significant	Less (No Impact)	Similar (Less than Significant)	Similar (Less than Significant)

TABLE V-2
COMPARISON OF IMPACTS ASSOCIATED WITH THE ALTERNATIVES AND THE PROJECT

Threshold	Project	Alternative 1: No Project/ No Build Alternative	Alternative 2: Full Preservation Alternative	Alternative 3: Partial Preservation Alternative
Operation – On-Site	Less than Significant	Less (No Impact)	Similar (Less than Significant)	Similar (Less than Significant)
Operation – Off-Site	Less than Significant	Less (No Impact)	Similar (Less than Significant)	Similar (Less than Significant)
Vibration				
Construction– On-Site	Less than Significant with Mitigation	Less (No Impact)	Similar (Less than Significant with Mitigation)	Similar (Less than Significant with Mitigation)
Construction – Off-Site	Less than Significant	Less (No Impact)	Similar (Less than Significant)	Similar (Less than Significant)
Operation	Less than Significant	Less (No Impact)	Similar (Less than Significant)	Similar (Less than Significant)
Tribal Cultural Resources				
Tribal Cultural Resources	Less than Significant with Mitigation	Less (No Impact)	Similar (Less than Significant with Mitigation)	Similar (Less than Significant with Mitigation)

SOURCE: ESA 2024

TABLE V-3
ABILITY OF ALTERNATIVES TO MEET PRIMARY PROJECT OBJECTIVES

	Project	Alternative 1: No Project/ No Build Alternative	Alternative 2: Full Preservation Alternative	Alternative 3: Partial Preservation Alternative
1. Provide large, unobstructed, visually pleasing and well-functioning spaces (ranging between 800 SF to 1,200 SF) with ceiling clear heights of 10 to 12 feet for fitness, gatherings, recreation, artistic and creative pursuits, and wellness activities; all intended to promote an active, engaged and healthy lifestyle within the community.	Fully Meets Objective	Does Not Meet Objective	Does Not Meet Objective	Partially Meets Objective (to a lesser extent than the Project)
2. Provide a large, divisible and unobstructed multipurpose event space of approximately 4,500 SF with a clear ceiling height of 15 feet. This space would be divided into three 1,500 SF sections. The event space would be leasable and served by associated support spaces.	Fully Meets Objective	Does Not Meet Objective	Does Not Meet Objective	Fully Meets Objective (Similar to Project)
3. Maximize the use of natural light and ventilation to create a welcoming and energy-efficient space through the use of large windows and door openings, skylights, and open spaces.	Fully Meets Objective	Does Not Meet Objective	Does Not Meet Objective	Partially Meets Objective (to a lesser extent than the Project)
4. The building and grounds would be accessible to people of all ages and abilities and would include grading and landscape design that provides an accessible primary route of travel.	Fully Meets Objective	Does Not Meet Objective	Fully Meets Objective (Similar to Project)	Fully Meets Objective (Similar to Project)
5. Provide a connection to the natural environment through the creation of indoor/outdoor spaces.	Fully Meets Objective	Does Not Meet Objective	Does Not Meet Objective	Partially Meets Objective (to a lesser extent than the Project)

TABLE V-3
ABILITY OF ALTERNATIVES TO MEET PRIMARY PROJECT OBJECTIVES

	Project	Alternative 1: No Project/ No Build Alternative	Alternative 2: Full Preservation Alternative	Alternative 3: Partial Preservation Alternative
6. Promote an unencumbered physical and visual connection to Moor Field to facilitate activities consistent with the existing joint-use agreement with the Alhambra Unified School District and to foster future opportunities for additional park and open space development and the alignment of Moor Field's programs and uses with those of the new community center.	Fully Meets Objective	Does Not Meet Objective	Does Not Meet Objective	Partially Meets Objective (to a lesser extent than the Project)
7. Provide efficient day to day functionality, for City staff and the community at large, including loading, service access, and parking on-site and in the immediate vicinity to reduce impact to the surrounding neighborhood.	Fully Meets Objective	Does Not Meet Objective	Does Not Meet Objective	Partially Meets Objective (to a lesser extent than the Project)
8. Create revenue generating functional spaces that can be utilized contemporaneously as other activities are ongoing in adjacent community center facilities.	Fully Meets Objective	Does Not Meet Objective	Partially Meets Objective (to a lesser extent than the Project)	Partially Meets Objective (to a lesser extent than the Project)
9. Maximize the utility of the $25 million grant awarded by the State of California for the Project Site at 7th and W. Shorb Streets which expires mid-2026.	Fully Meets Objective	Does Not Meet Objective	Does Not Meet Objective	Does Not Meet Objective
10. Provide a comprehensive program of activities and a gathering node for the community of South Alhambra.	Fully Meets Objective	Does Not Meet Objective	Partially Meets Objective (to a lesser extent than the Project)	Partially Meets Objective (to a lesser extent than the Project)

SOURCE: ESA 2024

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VI. Other CEQA Considerations

1. Significant Unavoidable Impacts

Section 15126.2 (b) of the State CEQA Guidelines requires that an EIR describe any significant impacts that cannot be avoided. Specifically, Section 15126.2(b) states:

> *Describe any significant impacts, including those which can be mitigated but not reduced to a level of insignificance. Where there are impacts that cannot be alleviated without imposing an alternative design, their implications and the reasons why the project is being proposed, notwithstanding their effect, should be described.*

Based on the analysis included in Chapter IV, *Environmental Impact Analysis*, of the Draft EIR, the Project would result in significant unavoidable environmental impacts related to Cultural Resources (historical resources). All other impacts associated with the Project would either be less than significant or reduced to a less-than-significant level with mitigation.

a) Cultural Resources

As discussed in Section IV.B, *Cultural Resources*, the Project Site in its existing condition was determined to be individually eligible as a historical resource for both the National Register of Historic Places and the California Register of Historical Resources under criteria A/1 and C/3, and is considered a historical resource according to CEQA. The proposed demolitions of the existing east wing and the new construction as part of the Project constitute a substantial adverse change to the historic resource such that the eligibility for listing would be lost. Therefore, impacts related to causing a substantial adverse change in the significance of a historic resource would be significant and unavoidable.

The following mitigation measures have been identified to reduce the Project's historic resource impacts:

> **CUL-MM-1:** The City of Alhambra shall retain a qualified preservation consultant who meets the Secretary of the Interior's Professional Qualifications Standards for Architectural History, Architecture, or Historic Architecture pursuant to 36 CFR 61. The consultant should have at least 10 years of experience in design review and collaborative experience in applying the Standards (Qualified Preservation Professional) to provide input as part of the Project redesign which will incorporate the rehabilitation, adaptive reuse, or the retention of a portion of the historical resource in accordance with the Secretary of the Interior's Standards for Rehabilitation. A list or matrix detailing the character-defining features list of the building shall be prepared. The purpose of the character-defining features matrix is to identify those features or elements that give the building its individual and

unique visual character and which should be taken into account to preserve and/or rehabilitate them to the maximum extent possible, according to the National Park Service. The character-defining features matrix shall be prepared as a part of the Project design process.

CUL-MM-2: The City of Alhambra shall retain a qualified preservation consultant who meets the Secretary of the Interior's Professional Qualifications Standards for Architectural History, Architecture, or Historic Architecture pursuant to 36 CFR 61 and who has at least 10 years of experience in design review and collaborative experience in applying the Standards (Qualified Preservation Professional) to review the final plans for the rehabilitation of the Project Site at 612 West Shorb Street and all new proposed construction and to ensure conformance with the Secretary of the Interior's Standards for Rehabilitation (Standards). Once the final design and the 90–100 percent construction plans become available, they shall be reviewed by a Qualified Preservation Professional for conformance with the Standards for Rehabilitation. Upon completion of the final design plans and the 90-100 percent construction plans, the Qualified Preservation Professional shall submit a draft report and make the necessary recommendations to ensure the design is in conformance with the Standards to the extent feasible. After the City has made the final revisions, the Qualified Preservation Professional shall review the final construction plans and prepare a final report documenting conformance with the Standards. The final plan review report shall be submitted along with the final plan set prior to submittal of the construction drawings and issuance of a grading permit and/or building permit. The lead agency governing the Project is the City of Alhambra who would be responsible for ensuring that this mitigation measure is completed prior to the issuance of a grading permit and/or building permit for the proposed Project.

CUL-MM-3: The City of Alhambra shall retain a qualified preservation consultant, meeting the Secretary of the Interior's Professional Qualifications Standards for Architectural History, Architecture, or Historic Architecture pursuant to 36 CFR 61 and who has at least 10 years of demonstrated experience conducting Standards conformance reviews to prepare a detailed historic preservation treatment and protection plan. The historic preservation treatment and protection plan will detail the specific treatment procedures, protection, removal, and process of each character-defining feature of the subject property prior to construction and preservation of the same character-defining feature post-construction. These specifications for preservation treatments shall be included in the final construction documents to ensure protection and preservation of the historic features of the subject property in conformance with the Secretary of Interior Standards. The preservation treatment plan shall be approved by the planning department of the City of Alhambra as a part of the project review process, and the final Preservation Treatment Plan shall be submitted with the final construction documents to the City prior to issuance of a grading and/or building permit.

CUL-MM-4: The City of Alhambra shall retain a qualified preservation consultant, meeting the Secretary of the Interior's Professional Qualifications Standards for

Architectural History, Architecture, or Historic Architecture pursuant to 36 CFR 61 and who has at least 10 years of demonstrated experience conducting Standards conformance reviews and construction monitoring, who shall conduct construction monitoring at key points when historic fabric may be affected— including during both demolition and construction—to ensure that damage to any historic fabric tis avoided or minimized. The qualified preservation professional shall conduct the monitoring and provide preservation treatment recommendations to address any unanticipated issues that may arise and to ensure that the Project is completed in conformance with the Standards. The construction monitoring process shall be documented in a monitoring report for each visit, and a substantial completion letter report shall document Project conformance with the Standards. At the completion of construction, the monitoring reports and completion report shall be placed in the property file at the Planning Division.

CUL-MM-5: Prior to initiation of construction, the City of Alhambra shall commission a qualified architectural historian who satisfies the Secretary of the Interior's Professional Qualification Standards for Architectural History (36 CFR 61), and a qualified photographer to record the existing conditions at 612 West Shorb Street in a HABS Level III report that shall document the history and significance of the Alhambra Health Clinic in a written narrative and professional photographs in accordance with HABS guidelines. HABS Level III documentation is considered the appropriate level of documentation for a building that is significant at the local level, according to the National Park Service's 2003 Guidelines for Architectural and Engineering Documentation. The HABS shall serve as a base line reference to inform future work that may be undertaken at this location. The HABS Level III report shall include the original historic plan, existing conditions plans, exterior and interior views, and an architectural data form, along with supporting documentation and references per HABS guidelines. The report shall be archivally produced and deposited in a publicly accessible archive, such as the Alhambra Public Library, the Los Angeles Public Library, the Los Angeles Conservancy and/or the South Central Coastal Information Center (SCCIC) located at California State University Fullerton.

CUL-MM-6: An Interpretative Exhibit, which would promote cultural awareness of the history of the Alhambra Health Center and its relationship to the development of medical services in Los Angeles County and as an important institutional building in the early history of Alhambra, shall be developed and be located at a prominent location as part of the Project. The Interpretative Exhibit shall be open to the public and would present a photographic history of the Center and showcase other information that would educate the public about the evolution of public health services in Los Angeles County and the early history of the City of Alhambra. The Interpretative Exhibit shall be completed and open to the public after the new development as part of the Project is placed in service. In this manner, information about the Project Site's construction and design as well as the associated history, would be retained and preserved.

Mitigation Measures CUL-MM-1 through CUL-MM-6 would reduce, but would not eliminate, potential impacts on historical resources (project-specific and cumulative). Impacts would remain significant and unavoidable even with these mitigation measures.

2. Reasons Why the Project Is Being Proposed, Notwithstanding Significant Unavoidable Impacts

In addition to identification of a project's significant unavoidable impacts, Section 15126.2(c) of the CEQA Guidelines states that where there are impacts that cannot be alleviated without imposing an alternative design, their implications and the reasons why the project is being proposed, notwithstanding their effect, should be described.
As discussed in Chapter II, Project Description, of the Draft EIR, the Project would create a much needed community center in the City of Alhambra (City) to serve its residents while preserving and adaptively reusing the architecturally significant portions of the existing Shorb Clinic. The Project would provide a comprehensive program of activities for all ages within the community of South Alhambra. The space would allow for fitness, gatherings, recreation, artistic and creative pursuits, and wellness activities; all intended to promote an active, engaged and healthy lifestyle within the community.

3. Significant Irreversible Environmental Changes

Section 15126.2(d) of the CEQA Guidelines states that the "[u]ses of nonrenewable resources during the initial and continued phases of the project may be irreversible since a large commitment of such resources makes removal or nonuse thereafter unlikely." Section 15126.2(d) further states that "[i]rretrievable commitments of resources should be evaluated to assure that such current consumption is justified."

The types and level of development associated with the Project would consume limited, slowly renewable and non-renewable resources. This consumption would occur during construction of the Project and would continue throughout its operational lifetime. The development of the Project would require a commitment of resources that would include: (1) building materials, (2) fuel and operational materials/resources, and (3) the transportation of goods and people to and from the Project Site.

Construction of the Project would result in the generation of construction and demolition debris such as metal scrap, lumber, and concrete. As discussed in Section XIX, Utilities and Service Systems within the Initial Study (Appendix A of the Draft EIR), it is anticipated that a large amount of the construction debris would be recycled and diverted in order to comply with AB 939, which requires cities to divert at least 50 percent of their solid waste generation into recycling. Proper separation of demolition debris would assist environmental clean up and allow for the proper disposal of hazardous materials that may be found within existing buildings or in on-site soil materials.

Construction of the Project would require consumption of resources that cannot be replenished or which may renew slowly as to be considered non-renewable. These

resources would include certain types of lumber and other forest products, aggregate materials used in concrete and asphalt (*e.g.*, sand, gravel and stone), metals (*e.g.*, steel, copper and lead), petrochemical construction materials (*e.g.*, plastics) and water. Fossil fuels, such as gasoline and oil, would also be consumed in the use of construction vehicles and equipment.

The commitment of resources required for the type and level of proposed development would limit the availability of these resources for future generations for other uses during the operation of the Project. However, this resource consumption would be consistent with growth and anticipated change in the greater Los Angeles region. The Project would be developed within an existing urbanized area and, as a community institution, would reduce VMT as its use is local serving in nature (as detailed in Section XVII, Transportation, of the Initial Study, located in Appendix A of the Draft EIR), which could also potentially reduce the need for additional infrastructure. In addition, the Project would be consistent with the Alhambra Building Code, which requires that energy efficient, renewable, and water saving features and technologies be utilized in Project design and construction.

Based on the above, Project construction and operation would require the irretrievable commitment of limited, slowly renewable, and non-renewable resources, which would limit the availability of these resources and the Project Site for future generations or for other uses. However, the consumption of such resources would not be considered substantial and would be consistent with regional and local growth forecasts and development goals for the area. Therefore, although irreversible environmental changes would result from the Project, such changes are concluded to be less than significant, and the limited use of nonrenewable resources that would be required by Project construction and operation is justified.

4. Growth-Inducing Impacts

Section 15126.2(e) of the State CEQA Guidelines requires a discussion of the ways in which a proposed project could be growth-inducing. This would include ways in which the project would foster economic or population growth, or the construction of additional housing, either directly or indirectly, in the surrounding environment. Section 15126.2(e) of the State CEQA Guidelines states the following:

> *Discuss the ways in which the proposed project could foster economic or population growth, or the construction of additional housing, either directly or indirectly, in the surrounding environment. Included in this are projects which would remove obstacles to population growth (a major expansion of a wastewater treatment plant might, for example, allow for more construction in service areas). Increases in the population may further tax existing community service facilities, requiring construction of new facilities that could cause significant environmental effects. Also discuss the characteristic of some projects which may encourage and facilitate other activities that could significantly affect the environment, either individually or cumulatively. It*

must not be assumed that growth in any area is necessarily beneficial, detrimental, or of little significance to the environment.

As a proposed community center, the Project would not provide new residential uses or additional housing, and would not necessitate the extension of roads or other infrastructure. The Project would be developed on an infill site within an existing urbanized area. The infrastructure *(e.g.*, water facilities, electricity transmission lines, natural gas lines, etc.) associated with the Project would not induce growth because the facilities would only serve the Project. The construction of a potential growth-inducing roadway or other infrastructure extensions would not be required. The Project Site is already developed and connected to all local utility infrastructures, including water, wastewater, electricity, and natural gas. The area surrounding the Project Site is already developed, and the Project would not remove impediments to growth. The Project Site is located within an urban area that is currently served by existing utilities and infrastructure. Although the Project may require minor local infrastructure upgrades to maintain and improve water, sewer, electricity, and natural gas lines on-site and in the immediate vicinity of the Project Site, such improvements would be limited to serving Project related demand and would not necessitate major local or regional utility infrastructure improvements that have not otherwise been accounted and planned for on a regional level.

Overall, the Project would be consistent with the growth forecast for the City and would be consistent with regional policies to reduce urban sprawl, efficiently utilize existing infrastructure, reduce regional congestion, and improve air quality through the reduction of VMT. In addition, the Project would not require any new major roadways nor would the Project open any large undeveloped areas for new use. Any access improvements would be limited to driveways necessary to provide immediate access to the Project Site and to improve safety and walkability. Therefore, direct and indirect growth-inducing impacts would be less than significant.

5. Potential Secondary Effects of Mitigation Measures

Section 15126.4(a)(1)(D) of the CEQA Guidelines states that “if a mitigation measure would cause one or more significant effects in addition to those that would be caused by the project as proposed, the effects of the mitigation measure shall be discussed but in less detail than the significant effects of the project as proposed.” With regard to this section of the CEQA Guidelines, the potential impacts that could result with the implementation of each mitigation measure identified for the Project were reviewed.

All of the mitigation measures identified for the Project are listed in Table ES-1 in Section 0.0, Executive Summary, of the Draft EIR. The mitigation measures would not generate any additional traffic, pollutant emissions, noise, or demand for public services or utilities. Thus, the mitigation measures identified for the Project would not result in any secondary environmental impacts.

6. Impacts Found Not to Be Significant

CEQA Guidelines Section 15128 states that an EIR shall contain a brief statement indicating reasons that various possible significant effects of a Project were determined not to be significant and were not discussed in detail in the Draft EIR. The Initial Study, provided in **Appendix A** of the Draft EIR, supports findings that the Project would result in less than significant impacts related to Aesthetics, Agriculture and Forestry Resources, Air Quality, Biological Resources (all except special-status species and the movement of wildlife species), Cultural Resources (human remains), Energy, Geology and Soils (all except paleontological resources), Greenhouse Gas Emissions, Hazards and Hazardous Materials, Hydrology and Water Quality, Land Use and Planning, Mineral Resources, Noise (airport land use plan, private airstrip), Population and Housing, Public Services, Recreation, Transportation, Utilities and Service Systems, and Wildfire. As such, the Initial Study concluded that these issues would not be evaluated further in the Draft EIR in accordance with CEQA Guidelines Section 15063(c)(3)(B). For further discussion of these issues and more detailed evaluation of potential impacts found not to be significant refer to the Initial Study provided in **Appendix A** of this Draft EIR.

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Executive Summary

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Chapter I. Introduction

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Chapter V. Alternatives

No references cited in this chapter.

Chapter VI. Other CEQA Considerations

No references cited in this chapter.

VIII. List of EIR Preparers and Organizations and Persons Contacted

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Alhambra, CA 91801

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- Chuck Cowley

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Agencies Consulted

- Alhambra Fire Department
- Alhambra Police Department
- Alhambra Community Development Department
- Alhambra Unified School District

Appendix A
Initial Study

ALHAMBRA COMMUNITY CENTER PROJECT

Initial Study

Prepared for
City of Alhambra

May 2024

ESA



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ALHAMBRA COMMUNITY CENTER PROJECT

Initial Study

Prepared for
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May 2024

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ALHAMBRA COMMUNITY CENTER PROJECT

Initial Study

1. Project Information

1. Project Title:	Alhambra Community Center Project
2. Lead Agency Name and Address:	City of Alhambra Parks & Recreation Department 111 South First Street Alhambra, CA 91801
3. Contact Person and Phone Number:	Mike Macias Director of Parks and Recreation (626) 570-5044
4. Project Location:	The Project Site is located at 612 W. Shorb Street on an approximately 1.77-acre (77,192 square feet) site within the City of Alhambra (City), see **Figure 1**, *Regional and Project Vicinity Location*. Specifically, the Project site is located on a horizontally-oriented 'L'-shaped plot between S. 7th Street and S. 6th Street and includes the right-of-way at W. Shorb Street to the north (see **Figure 2**, *Project Location – Aerial Photograph*). The Project site Assessor's Parcel number (APN) is 5350-007-900.
5. Project Sponsor's Name and Address:	City of Alhambra Parks & Recreation Department 111 South First Street Alhambra, CA 91801
6. General Plan Designation(s):	The General Plan Land Use designation for the Project Site is Public Facilities which provides for the orderly development, use, and operation of buildings and other facilities operated and under the control of a public agency.
7. Zoning:	The Project Site is zoned Public Facilities (PF). The PF zoning district is intended to provide for a broad range of government, institutional, educational, and other facilities operated and under the control of a public agency.

8. Description of Project:

The City of Alhambra (City) proposes to develop the Alhambra Community Center Project on the 612 W. Shorb Street site, which totals approximately 1.37-acre (59,485 square feet [SF]) and also on the adjacent W. Shorb Street right-of-way, which the City intends to abandon and which Alhambra Unified School District intends to transfer its reversionary interest in (curb, gutter, sidewalk and street between 6th and 7th Streets) to the City so as to expand the Project Site by 17,707 SF. These two areas total 77,192 SF (1.77-acres) (the Project Site) and are improved with an existing one- and two-story abandoned brick (21,470 SF) medical clinic building (the Shorb Clinic) sited on the northern portion of the Project Site with associated surface parking found in the southern portion for the Project Site. The Project intends to adaptively reuse the northwest portion of the existing Shorb Clinic building's two-story element (approximately 9,000 SF), known as the west wing and demolish the balance of the existing Shorb Clinic facility. Along with the 9,000 SF of the existing Shorb Clinic building's west wing to be renovated and adaptively reused, the City intends to construct a new one- and two-story community center building (up to a height of approximately 38 feet) totaling 16,000 SF, hereinafter referred to as the east wing and the north pavilion, along with associated parking and site improvements containing an additional approximate 35,650 SF of hardscaped open space and courtyards and 16,542 SF of exterior landscape areas, parkways and plantings.

While the Project as proposed contains 25,000 SF of community center uses, the funding sources for the entire Project are not entirely accounted for. Currently, the grant funding that has been secured for the Project is only sufficient to construct a 17,000 SF facility. The City is hopeful that it will be able to secure additional funding, in which case the size of the Project would increase to between 21,000 and 25,000 SF. To ensure the most conservative impact analysis and to provide coverage for the largest possible project, this Initial Study assumes the development of the largest option, a 25,000 SF community center. The floor plans shown in **Figure 4**, *First Floor Plan*, and **Figure 5**, *Second Floor Plan* visually convey these alternatives. The portion of the Project's floor plans without an overlay of diagonal hatching or diagonal cross hatching represents the 17,000 SF development currently funded. The single line diagonal hatching outlines the first and second floor building area to be constructed should funding for a 21,000 SF facility be secured. The two-line cross hatching pattern outlines the first and second floor building area to be constructed should funding for a 25,000 SF facility be secured.

Once constructed, operation of the Project would be split between three broad program elements: 1) recreation and community center programs; 2) building support functions; and 3) exterior space programs. The primary program consists of active community center uses, including but not limited to: 1) a large, single-story divisible event space that can be split into three separate high volume spaces (along with attendant warming kitchen and banquet facility storage for tables and chairs, foyer and outdoor event court); 2) a series of larger capacity group fitness/multi-purpose rooms with interior ceiling heights between approximately ten and twelve feet, smaller, lower capacity multi-purpose rooms and a recreation room, all of varying dimensions and sizes (typically between approximately 500 SF and 1,300 SF) that would be split between the west wing, and the two east wing structures; and 3) main support/administrative uses would be located in the west wing and include a lobby, restrooms, multiple storage locations, director and staff offices, as well as back-of-house facilities such as electrical, janitorial, audio and visual, and circulation. Please see

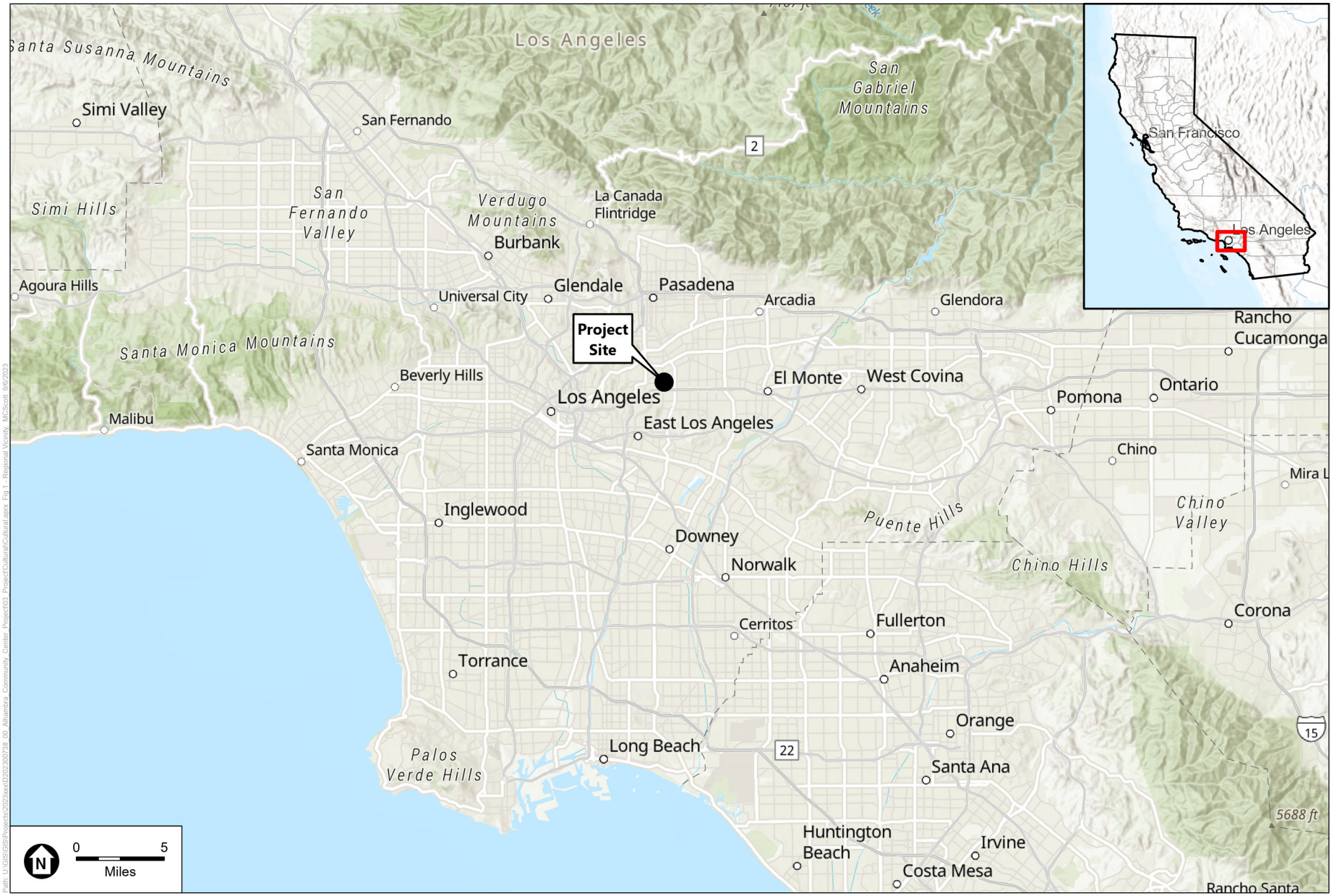
Figure 3, *Site Plan*, **Figure 4**, *First Floor Plan*, and **Figure 5**, *Second Floor Plan*. The Project would provide a total of 93 vehicular parking spaces, with 70 spaces to be provided on-site and 23 spaces to be provided west of the Project Site on 7th Street as perpendicular parking. Electric vehicle (EV) spaces are to be provided as required by the building code in effect at the time of Project approval, but likely to be no less than 17 EV capable spaces with four of those spaces designated as EV Charging Spaces (EVCS) based on the requirements of Section 5.106.5.3 of the 2022 California Green Building Standards Code, Title 24, Part 11 (CALGreen) with July 2024 Supplement. Two vehicular ingress/egress access points would be provided to/from the Project Site, including a two-way entrance/exit along S. 7th Street and a two-way entrance/exit along S. 6th Street. The Project would provide 19 bicycle parking spaces.

In addition to the development of the community center building, the Project proposes the vacation of the existing public right of way along W. Shorb Street between S. 7th Street and S. 6th Street. The street vacation would expand the site by approximately 17,700 SF, affording the Project's event space, bike path and courtyards additional land area. The City would also restripe the 80-foot-wide S. 7th Street right-of-way, between Valley Boulevard and W. Shorb Street, to accommodate 23 perpendicular parking spaces along the east side of 7th Street.

Building Floor Plans and Project Uses

Figure 4, *First Floor Plan*, illustrates the layout of the first floor. As shown in **Figure 4**, the new construction east wing would be L-shaped with the south portion of this east wing reaching two-stories and the east portion of the east wing built in a single story that contains the event space. There would be a rectangular pavilion (known as the north pavilion) in the north center adjacent to the east wing that would be single story and contain high-ceiling multi-purpose rooms. The configuration of the Project's proposed buildings would allow for outdoor active and event courts. The retained Shorb Clinic west wing would include interior spaces generally smaller in overall square footage and with far shorter ceiling heights than the new-build east wing and north pavilion, and include a recreation room, restrooms, administration offices, reception, and lobby.

Figure 5, *Second Floor Plan*, shows the second story portion of the existing Shorb Clinic west wing building to be retained on the west side of the site and the new east wing buildings, part of which would include a roof deck on the western part of the east wing. The partial second floor of the new east wing building would include a high-ceiling multipurpose room and additional event space adjacent to the roof deck, which overlooks the active courtyard and would provide open views to Moor Field and the San Gabriel Mountains beyond.



SOURCE: ESA, 2023

Alhambra Community Center Project

Figure 1
Regional and Project Vicinity Location

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SOURCE: ESA, 2023; Mapbox, 2023

Alhambra Community Center Project

Figure 2
Project Location
Aerial Photograph

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SOURCE: KFA, 2024

Alhambra Community Center Project

Figure 3
Site Plan

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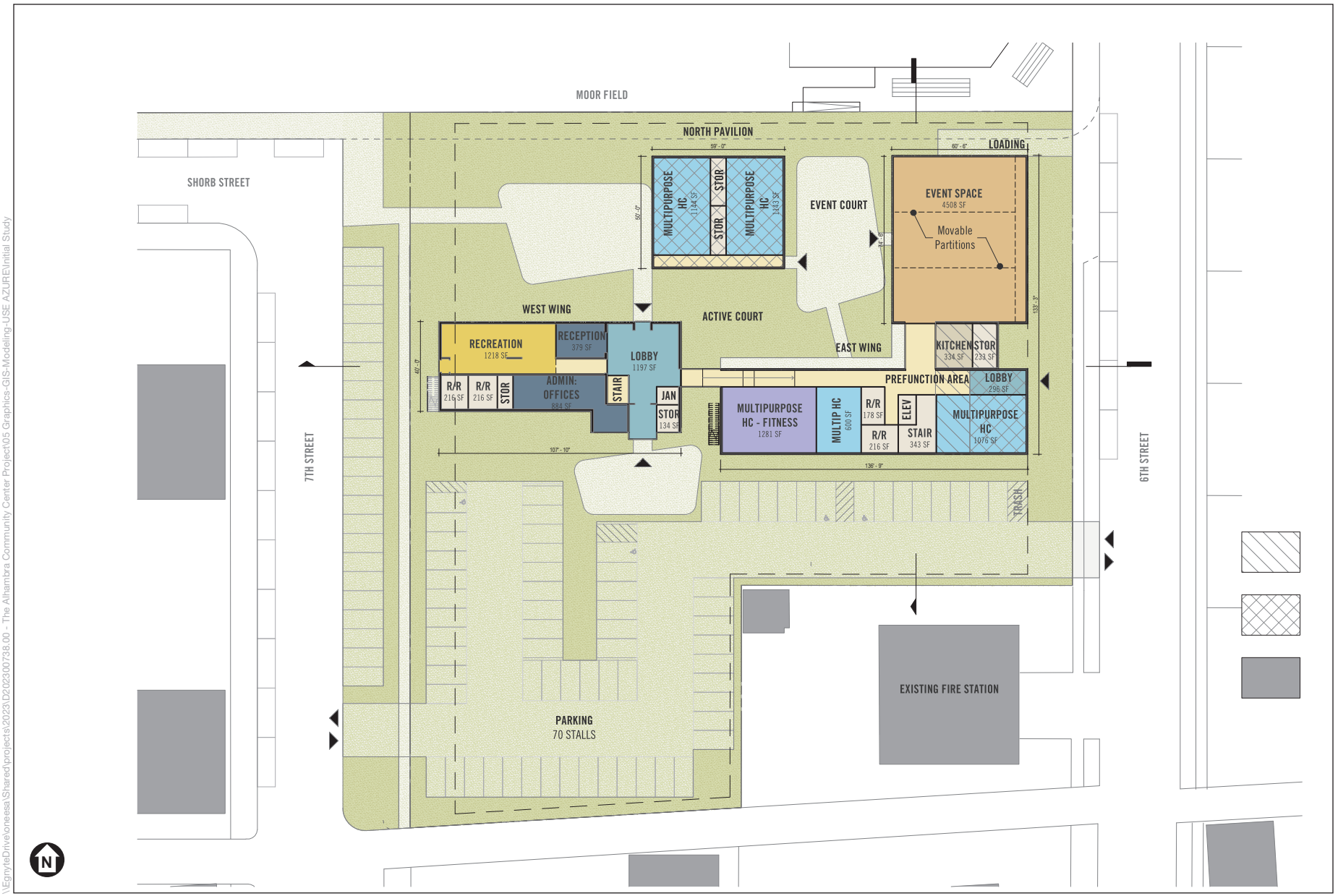

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Alhambra Community Center Project

Figure 4
First Floor Plan

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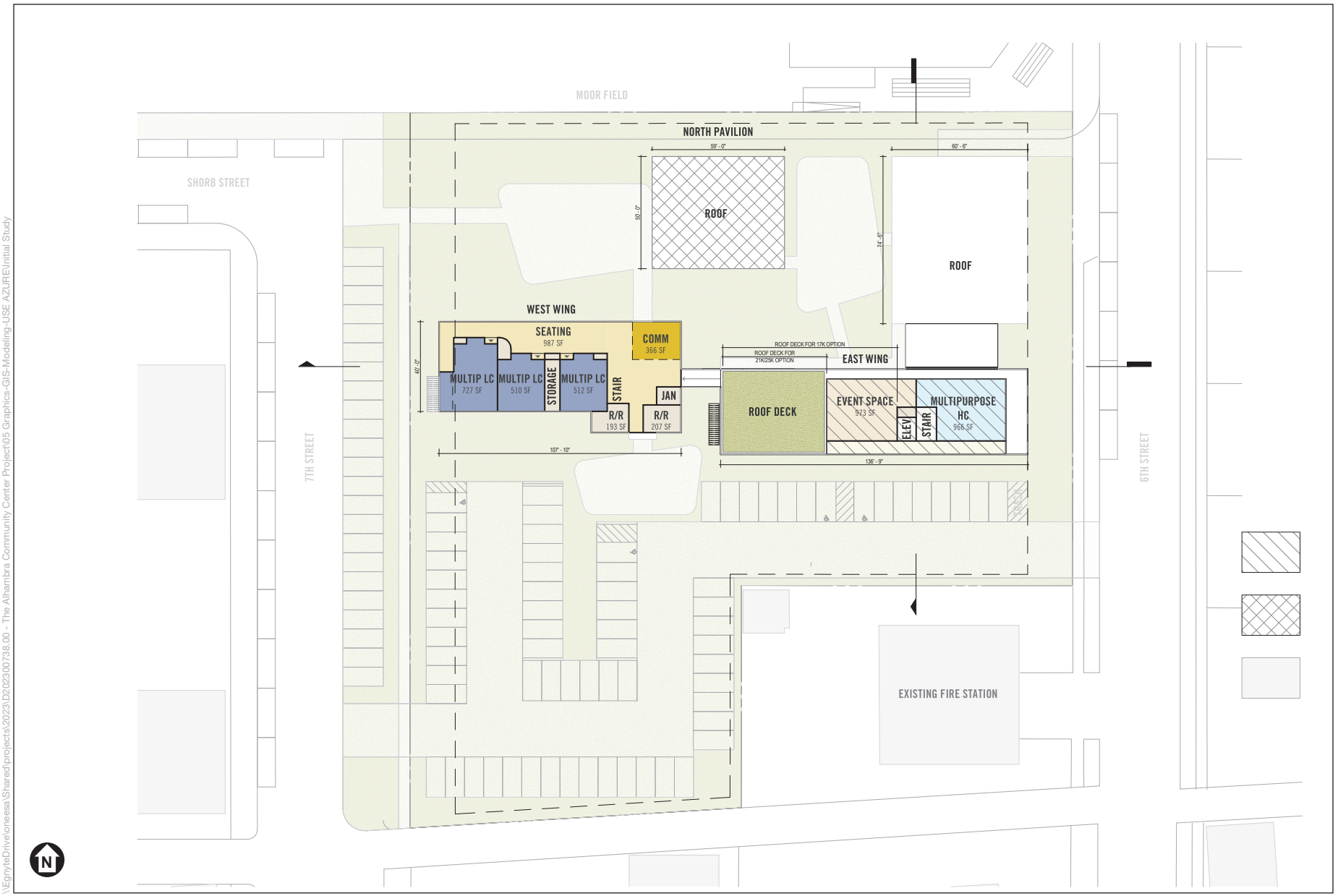

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Alhambra Community Center Project

Figure 5
Second Floor Plan

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Per the newly adopted (March 2024) Alhambra Zoning Code, Chapter 23.07.030 and its Table 23.07.030, which provides the development Standards applicable in the Public Facilities zone district, buildings can be a maximum height of 5 stories or up to 55 feet; or 3 stories and 40 feet if within 50 feet of a residential zone or use.[1] The Project is proposing to build to 38 feet, which would be considerably lower than the maximum permitted height (see **Figure 6**, *Longitudinal and Transverse Sections*, **Figure 7**, *South and West Elevations*, and **Figure 8**, *North and East Elevations*, for sections and elevations).

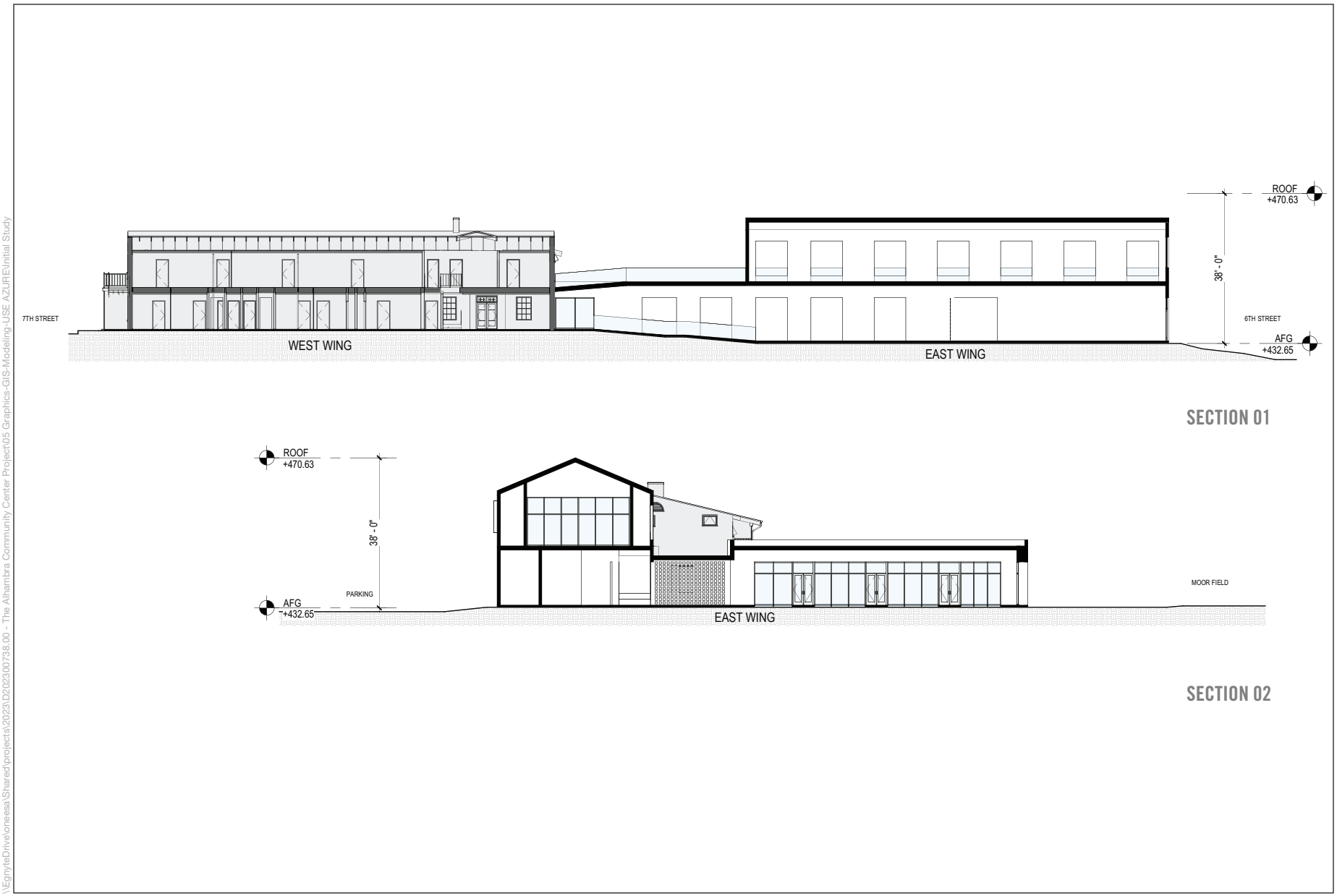
The Alhambra Zoning Code, Chapter 23.42.020 (D), allows for lots with an area of 60,000 SF or more to be eligible for a maximum floor area ratio (FAR) of 1.5. With the Project Site standing at 1.77 acres (77,192 SF), the FAR of the Project is 0.32:1, substantially below the maximum FAR of 1.5 allowed.

Architectural Design

The Project consists of a hybrid campus, including the retention of the west wing of the existing Shorb Clinic building, measuring 9,000 SF, and new construction to replace the existing east wing. The existing structure that would be retained as part of the Project is the larger, two-story portion that includes the full-width balcony on the front façade that defines the building's Monterey style, as well as its other most notable character-defining features, including a lobby with a significant original interior staircase. Other character-defining features that would be partially retained include historic interior tile murals and wood doors and hardware. The removal of the east wing would open small portions of the east and south façade that would be infilled with a combination of solid and glazed materials in order to visually distinguish these components from the historic fabric.

The portion of the existing Shorb Clinic building (west wing) to remain is situated on the west side of the Project Site and would have a large entry courtyard that extends towards Moor Field, including an entry plaza that continues Moor Field's park-like setting into the community center. The remaining buildings on the Project Site would be the east wing and the north pavilion, all connected by paving, enclosed hallways, or trellises, inspired by the idea of the connecting gems of a necklace and designed to create a campus design look and feel. The exterior design components of the new east wing building would derive materiality from the historic fabric of the existing Shorb Clinic building, including brick, stone, and plaster materials. Architectural elements such as trellises and arches would also be used to reference and complement the existing historic structure but would be designed in a modern way to clearly show the distinction from the historic structure. The new components would have a taller ceiling height and would be more expansive and flexible to meet the needs of the City's proposed uses/programming while remaining visually compatible with the existing structure. The new components of the Project would have large windows that would open to the exterior courts and north towards Moor Field to allow daylighting and natural ventilation.

[1] It should be noted that as of May 2024, the zoning code is in the process of being revised to exempt City projects from the application of the zoning code. It is anticipated the City Council's consideration of such amendments will be complete prior to the completion of the Draft EIR. As such, the current development standards identified will not apply to this building should the City Council adopt the revised code. In that event, although the City will not be required to conform to these requirements, the City nevertheless has designed the Project to be much smaller than the maximum contemplated in the zoning code.



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Alhambra Community Center Project

Figure 6
Longitudinal and Transverse Sections

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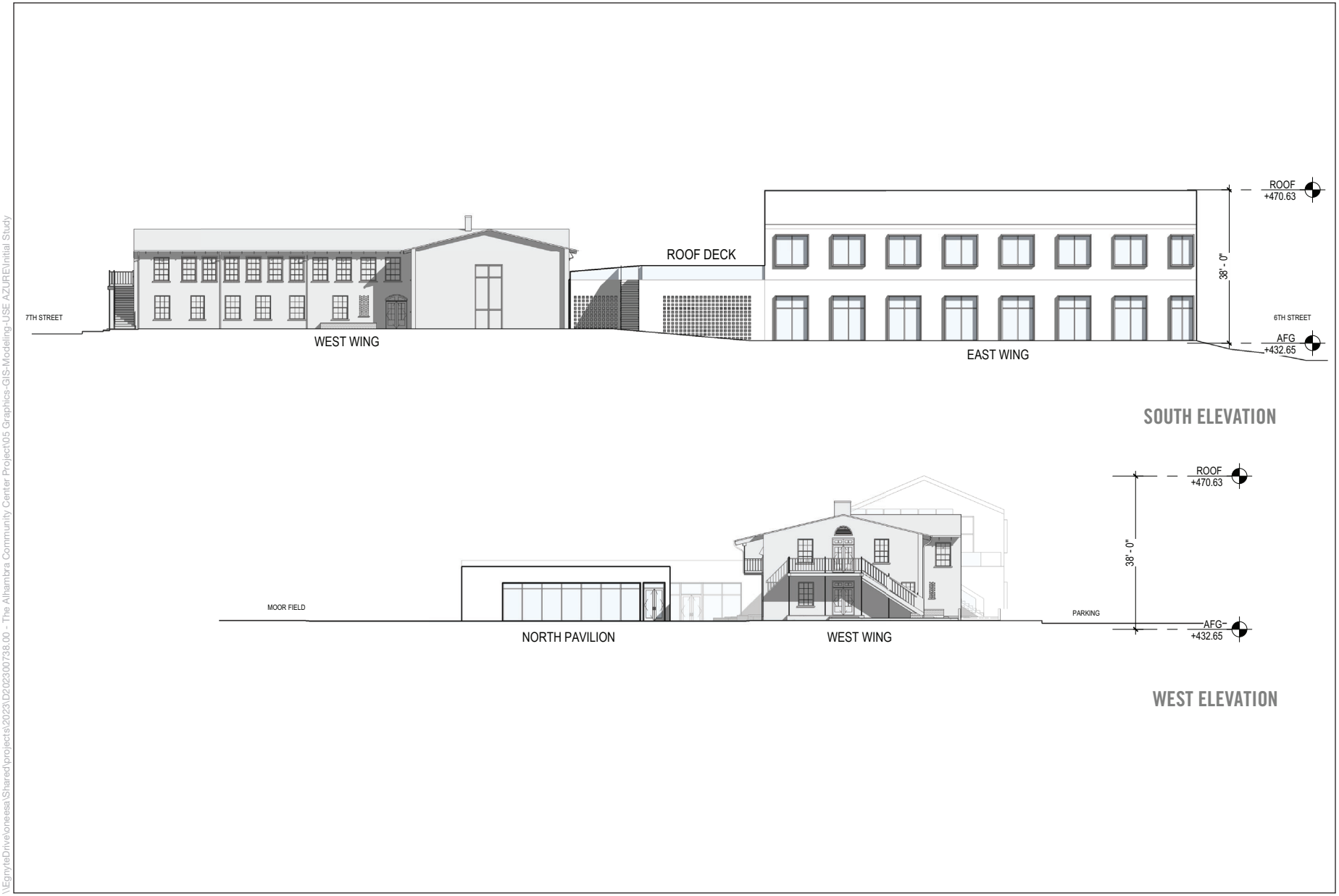

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Alhambra Community Center Project

Figure 7
South and West Elevations

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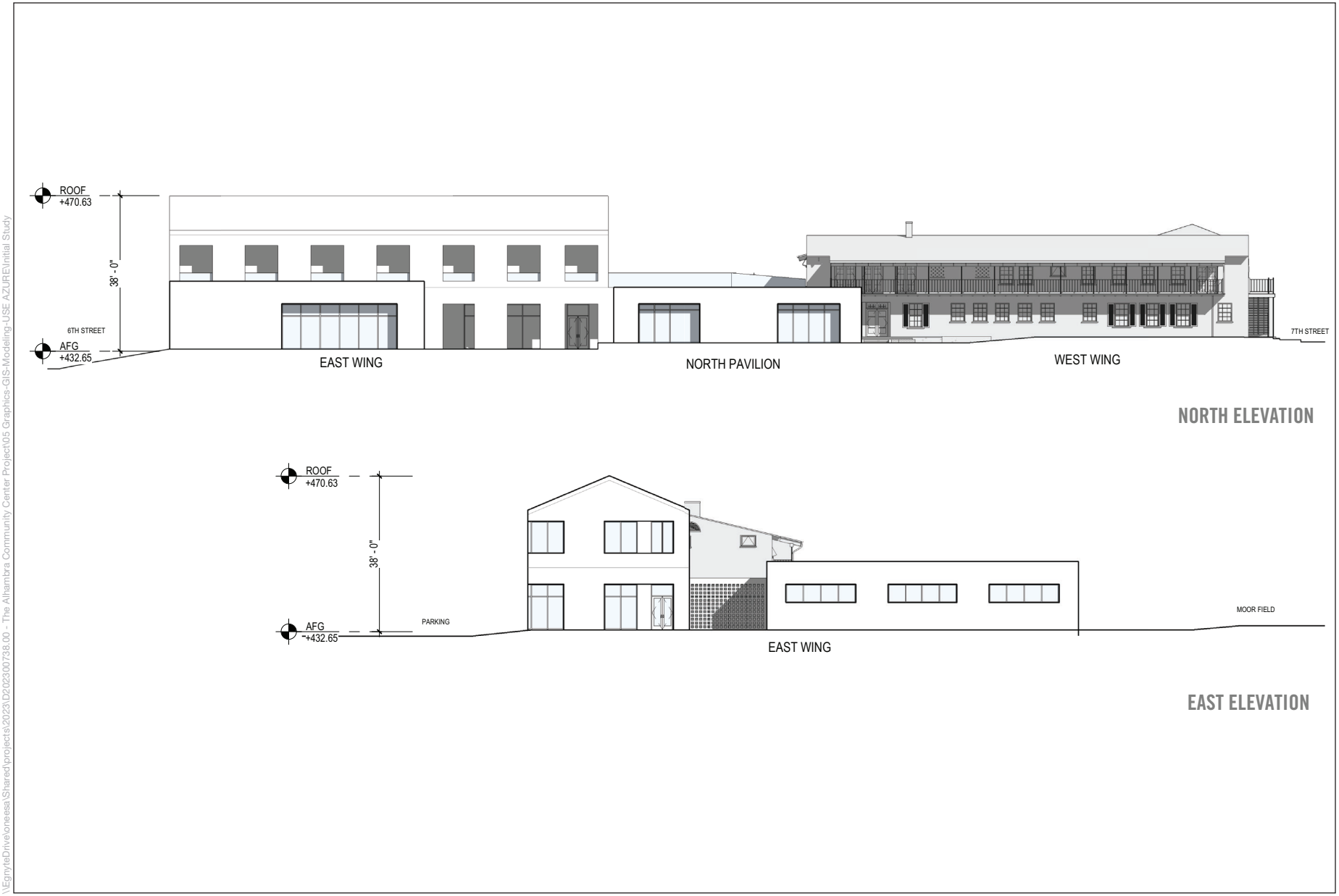

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SOURCE: KFA, 2024

Alhambra Community Center Project

Figure 8
North and East Elevations

ESA

The Project Site design reflects the local vernacular and prioritizes the accessibility, approachability, and connectedness that the City would like the Project to represent. There would be permeability from the building exterior into the central courtyard to activate and link the outdoor spaces of the community center and Moor Field. The building would be positioned with the new two-story portion of the east wing on the south side, creating a strong edge along the parking area, with exposure to the north with sweeping views toward the San Gabriel Mountains. The one-story portions of the new east wing building towards the north would maximize daylighting and create a soft edge to Moor Field. The campus would be planned to separate the parking area from the main building and courtyard areas to create an environment that would encourage community engagement. There would be a drop-off area at the intersection of S. 7th and W. Shorb Streets to provide direct access to both the Project Site and Moor Field, and there would be an entrance from the parking area on the south side of the buildings that would be used by visitors and event staff. See **Figure 9** and **Figure 10** for aerial views and 3D renderings.

The proposed Project would generally comply with all applicable development standards as provided in the Alhambra Zoning Code. The Alhambra Zoning Code requires setbacks of at least 20 feet for buildings up to two stories or 26 feet in height and 25 feet for buildings higher than 26 feet. Projections to within 10 feet of the front property line are permitted for up to 25 percent of the front building length. The existing Shorb Clinic west wing building along S. 7th Street has a setback of 12 feet and 10 inches, which encroaches on the 20-foot setback but would be maintained as it is an existing condition. Along S. 6th Street, the building would be set back 20 feet from the property line.

Vehicular and Bicycle Access, Parking and Circulation

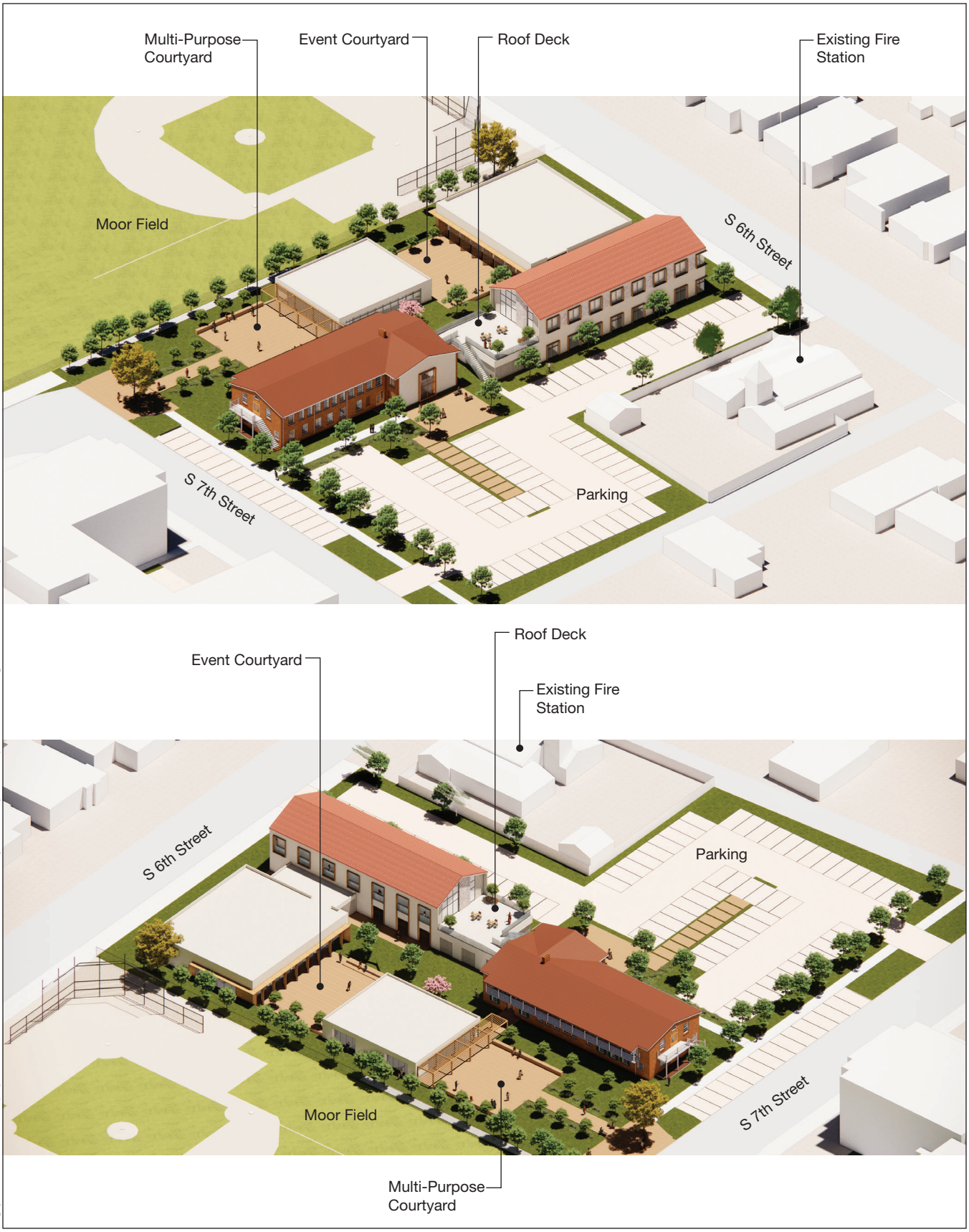
Vehicular Access

There are currently two driveways to access the Project Site, one at the southwest corner of S. 7th Street and the other a narrow drive aisle off S. 6th Street. Vehicular access to the Project Site under the proposed Project would be provided via two ingress/egress access points, on S. 7th Street and S. 6th Street. Both ingress/egress access points would provide full access to on-site surface parking.

Access for trucks and deliveries would be off S. 6th Street, where the loading area is located on the northeastern side of the Project Site (see **Figures 3** and **4)**. The trash enclosures would be accessible via the driveway entrance on S. 6th Street.

Bicycle Access

Bicycle access to the Project Site would be provided at the intersection of S. 7th and W. Shorb Streets and adjacent to the south entrance in order to complement the goals of the City's mobility plan and encourage visitors to use alternative means of transportation to visit the Project. The driveways on S. 7th Street and S. 6th Street would be designed to the maximum extent feasible with no intervening structures or signs blocking views up and down the streets to provide maximum visibility between all roadway users. Bicycle parking amenities would also be provided onsite for visitors. The Project would provide 19 bicycle spaces.



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SOURCE: KFA 2024

Alhambra Community Center Project

Figure 9
Aerial Views

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Entry Lobby



Exterior Deck



7th Street View

SOURCE: KFA, 2024

Alhambra Community Center Project

Figure 10
Renderings

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The City's Active Transportation Plan proposes a Class IIIB bicycle lane on W. Shorb Street adjacent to the Project Site. As part of its vacation of W. Shorb Street between S. 7th and S. 6th Streets, the Project's landscape design would also include the development of a bicycle and pedestrian pathway along the north side of the site to connect S. 7th and S. 6th Streets in compliance with the Active Transportation Plan. The design for this bicycle lane has not been finalized by the City; however, the exterior design reflects the City's goals to ensure safe travel by bicyclists and pedestrians by creating off-street pathways and effective signage. Vehicular traffic would not be allowed to use the multi-use path, thus in essence the City would be creating a higher Class I bicycle lane between S. 7th and S. 6th Streets.

Pedestrian Circulation

The Project Site would be oriented such that users would be able to access the Project Site from multiple access points on the northwest and southwest of the building and sidewalks would be provided to allow community connections to the development.

Vehicle Parking

On-site surface parking containing 70 vehicular parking spaces would be provided on the Project Site with a further 23 spaces provided on the east side of 7th Street as on-street perpendicular parking for a total of 93 parking spaces. EV-capable, EV-ready and full EV charging stations would be provided per CALGreen code requirements at the time the building permit is issued, but likely would be no less than 17 EV capable spaces with four of those spaces designated as EVCS spaces. The vehicle parking spaces would be clearly identified either by specific ground painting or signage.

Open Space and Landscaping

The Project would include a total of 7,574 SF of internal courtyard and roof deck open space. Of the total amount of open space, 4,376 SF would be provided as an event courtyard, 2,134 SF as an active courtyard, and 1,064 SF as an event roof deck. The event courtyard would contain seating and landscaping; and the active courtyard would contain seating and landscaping with a central element such as a water feature. The event roof deck would have seating and tables with landscaping.

In addition to the formal structured open space, the Project would have 16,542 SF of exterior, outdoor, common landscape spaces which would include areas for sitting, for active play, fitness, outdoor art, and events. These parkways and plantings surrounding the buildings would include a bike path incorporated into the garden paseo, north of the buildings, in the area that fronts on to Moor Field as it traverses between S. 6th and S. 7th Streets.

Landscaping would be provided in accordance with Alhambra Zoning Code Requirements. Perimeter planting at S. 6th and S. 7th Streets would integrate with the public ROW and buffer the community. Designated entrance points at S. 7th and W. Shorb Streets and from within the parking lot would be defined by plazas with seating, bike parking, and a drop-off area at W. Shorb Street. The center of the Project Site would feature a large flexible courtyard with formal and active zones. The second-floor deck of the new east wing building would include trees in containers, shade sails, and seating for small and large groups.

Plantings would feature California Native trees such as Engelmann Oak (*Quercus engelmannii*) and Torrey Pine (*Pinus torreyana*), where possible, with a focus on providing shade and interest. Existing trees removed for ill health or construction would be replaced with in kind species or with California Natives, where appropriate. New shrubs and ground cover would be drought tolerant and maintainable.

A new irrigation system would be installed as part of the proposed Project. New trees would have root watering bubblers and shrubs would be irrigated with an efficient drip system that includes a weather-based smart controller.

Lighting and Signage

Exterior lighting would incorporate low-level, downward facing exterior lights on the buildings and along pathways for security and wayfinding purposes. In addition, low-level lighting to accent signage, architectural features, and landscaping elements would be incorporated throughout the Project Site. Lighting for the Project would be intended to minimize light trespass and glare from buildings and the Project Site onto adjacent properties, providing comfort, safety, and nighttime visibility through shielded, focused and directed illumination. New street and pedestrian lighting within the public right-of-way would comply with applicable city regulations and would require approval from the City to maintain appropriate and safe lighting levels on sidewalks and roadways while minimizing light and glare on adjacent properties.

All proposed lighting for the Project's uses would be provided in accordance with Alhambra Zoning Code requirements, which provide the general standards for outdoor lighting to regulate lighting fixtures and design, energy use, light shielding, light intensity, and lighting placement.

Proposed signage, including building signage, parking entry signage, and general wayfinding pedestrian signage, would be designed to be aesthetically compatible with the proposed architecture of the Project Site and would comply with the requirements of the Alhambra Zoning Code (23.12.090). No off-site advertising signage is proposed. New signage would be architecturally integrated into the design of the proposed building and would establish appropriate identification for the proposed uses. Exterior lighting for signage would be directed onto signs to avoid creating off-site glare. Illumination used for Project signage would comply with light intensities set forth in the Alhambra Zoning Code, as measured at the property line of the nearest residentially zoned property.

Site Security

The Project would incorporate a security program to ensure the safety of visitors. During construction, the Project Site would be fenced and gated with surveillance cameras to monitor the site during off hours. During operation, access to recreational uses would be unrestricted during business hours. Facility operations would include staff training and building access/design to assist in crime prevention efforts and to reduce the demand for police protection services. Site security would include the provision of 24-hour video surveillance. Security cameras would be located to capture views at the perimeter of the proposed buildings; at main pedestrian and vehicular entries; and other outdoor locations as appropriate. During operation of the Project, access to publicly accessible areas, parking areas, and common open space areas would be well illuminated.

Sustainability Features

Energy saving and sustainable design features would be incorporated into the Project as the proposed buildings would comply with the applicable Title 24 California Code of Regulations. Design features would include elements such as energy-efficient lighting, solar panels, rainwater harvesting, and infiltration systems and materials made from recycled or renewable resources with the goal to reach LEED Silver standards. As it relates to energy conservation, the Project would include LED lighting throughout the Project Site and would install ENERGY STAR-rated appliances. As it relates to water conservation, the Project would incorporate efficient water management through low flow faucets and water-efficient landscape design with weather-based controllers and drip irrigation systems.

Utilities and Service Facilities

Due to the Shorb Clinic already having connections to the City's water, electricity, and sewer systems and per the functional assessment undertaken for the site, some of the existing site utilities would be sufficient to support the design, notably the water connection. However, it is anticipated that the Alhambra Fire Department would require post indicator valves, double detector check valves, an automatic fire sprinkler system and a Fire Department Connection (FDC).[2] The City also operates and maintains the sewage collection system that services the property, and per the *Will Serve* letter from the Director of Public Works & Utilities (see **Appendix H**), both water and sewage systems have sufficient capacity to serve the Project. Additionally, see Section XIX, *Utilities and Service Systems*, for further details.

Project Design Features

The above sections identify general characteristics of the Project upon which the analyses of this Initial Study are based. In addition to these Project characteristics, the City proposes to implement Project Design Features (PDFs) that specifically relate to environmental considerations. The PDFs would be included in the Mitigation Monitoring and Reporting Program (MMRP) required in association with certification of the EIR.

> **PDF-TR-1: Construction Management and Traffic Plan** – A Construction Management and Traffic Plan (CMTP) will be developed by the contractor and approved by the City of Alhambra to alleviate potential construction period impacts. The Plan would include but not necessarily be limited to:
>
> - name and telephone number of a contact person regarding traffic complaints or emergency situations;
> - community notification procedures and contact information for local police, fire, and emergency response organizations and procedures for the continuous coordination of construction activity;
> - procedures for training the flag person(s) used in implementing the plan;

[2] In the event of a fire, emergency responders can connect a hose line from their pump truck to the FDC and pump additional water into the fire sprinkler system to ensure sufficient water and pressure to suppress the fire in the building effectively.

- the location, times, and estimated duration of any temporary lane closures;
- developing, and once approved, managing the haul route plan and construction parking management plan;
- timing of disruptive construction activities; scheduling of deliveries, pick-ups and hauling of material during non-peak travel periods to the extent possible;
- the contractor will provide an estimate of truck volume and schedule. Areas will be designated by the City for the staging of all trucks. All earth-moving and ready-mix trucks will be equipped with two- way radios so that the drivers at the staging areas are linked to a person controlling traffic at the Project Site. Trucks will follow a City-approved route to the Project Site.

PDF-HYDRO-1: Drywell Infiltration Basin – The edge of any drywell infiltration basin shall be installed at least 20 feet away from the proposed and existing neighboring structures, as well as private property lines. Stormwater infiltration shall only occur in native soils located at least 10 feet below the existing grade. Soils located within the upper 10 feet should not become wet or saturated as a result of a drywell. It is anticipated that a settling chamber will be installed within this upper zone; therefore, the seams and bottom of the settling chamber shall be adequately sealed to prevent infiltration at this zone. All infiltration devices shall be provided with overflow protection. Once the device is full of water, additional water flowing to the device should be diverted to another acceptable disposal area, or disposed offsite in an acceptable manner.

Construction Schedule/Activities

As mentioned in the Project Design Features section above, a CMTP which defines the scope and scheduling of planned construction activities, as well as the City's proposed construction site management responsibilities, shall be prepared by the contractor as Project Design Feature PDF-TR-1, to ensure minimal impacts to neighboring residents and land uses and to avoid interruption of pedestrian, vehicle, and alternative transportation modes and public transit. The CMTP will facilitate communication and coordination with residents and business owners/others in the neighborhood. Additionally, per California Department of Transportation (Caltrans) recommendations, large-size truck travel would be limited to off-peak commute hours to the maximum extent feasible, details of which would be outlined in the CTMP. Furthermore, Caltrans requires a permit for any heavy construction equipment and or materials that require the use of oversized transport vehicles on State highways. Should this be required, details would be provided within the CTMP.

The Alhambra Zoning Code prohibits construction between the hours of 7:00 P.M. and 7:00 A.M. Monday through Saturday, and at any time on Sunday or Federal Holidays. While the Project would be exempt from complying with zoning requirements, due to the proximity to sensitive residential receptors, construction of the Project would adhere to zoning requirements as reasonably practicable.

The Project would require demolition of the existing Shorb Clinic building components that are not being retained and excavation and grading across the site to accommodate the new building foundations, utilities, and other improvements. Construction staging would be entirely internal to the Project Site. The Project would require excavation to a maximum depth of 5 feet below grade at the new construction locations. In addition to the excavation of the Project's above ground

structures, their foundations and utilities, and including the storm water runoff (low impact development) drywell infiltration basin and over-excavation, the Project would require 6,270 cubic yards (CY) of cut, 7,130 CY fill and attendant soil import of 860 CY. The drywell infiltration basin would be installed at an approximate depth of 25 feet below grade.[3]

During construction, electricity from the grid would be consumed to power the construction trailers (lights, electronic equipment, and heating and cooling) and exterior uses such as mobile lighting masts, conveyance of water for dust control, and any electrically driven construction equipment. The use of generators would not occur.

Project construction would occur in one single phase (dependent on funding), and is anticipated to commence in Spring 2025, and is expected to take approximately 17 months to complete. Full build-out is expected in Summer 2026.

Operations

In terms of operations, the new community center would generally operate in three main sessions: morning (beginning at approximately 7am) to early afternoon; after school; and evening (until approximately 10pm). Generally, the morning to early afternoon would be for pre-school classes and 'active' senior programming classes. After school programs and services for youngsters (between 7-18 years of age) would include (but not be limited to) tap and ballet, music classes, art classes, and recreation programs. Evening use would generally be for adult enrichment activities and would include (but not be limited to) art, dance, yoga, Zumba, fitness, or as a meeting space for non-profit organizations. It is estimated that 250-300 participants would use the facility on average per day.

Events would be held throughout the year within the event space, courtyards or event roof deck areas. These events might include weddings, civic and neighborhood receptions, and/or cultural events, birthday parties, and other gatherings.

The Project would employ five full-time positions, the Deputy Director, Supervisor, Clerical staff and two Coordinators, and, on a part-time basis, two Recreation Leaders.

Loading for the event space would be at the northeast corner of the Project Site, adjacent to S. 6th Street, and would be sited within the imaginary plane of the building set back. Passenger pick-up/drop-off would be located along the western side of the S. 7th Street/W. Shorb Street intersection.

9. Surrounding Land Uses and Setting:

The Project Site is located at 612 W. Shorb Street in the central portion of the City, in the San Gabriel Valley within Los Angeles County, bordered by the cities of Monterey Park, San Gabriel, San Marino, South Pasadena and Los Angeles. Regional access is provided by the San Bernadino Freeway (Interstate 10 [I-10]) located approximately 0.5 mile south of the Project Site. Local access

[3] A drywell infiltration basin is an underground structure (often a cylinder with holes) that collects and stores excess water runoff. Rainwater collects in the drywell and then slowly leaks out through the holes and into the ground.

to the Project Site is provided via W. Shorb Street, S. 7th Street, S. 6th Street, and Valley Boulevard. The Project Site is located 0.2 mile east of the Valley Boulevard/Atlantic Boulevard major transit stop, and as such, is within a half-mile of a High Quality Transit Corridor (HQTC) and located within a High Quality Transit Area (HQTA).[4] See **Figure 1**, *Regional and Project Vicinity Location*, for the location of the Project Site. See **Figure 2**, *Project Location – Aerial Photograph*, for an aerial image of the Project Site and surrounding development.

The area surrounding the Project Site is well developed. Land uses located adjacent to the Project Site include: Moor Field to the north, which is operated under a joint use agreement between the City and the Alhambra Unified School District; S. 6th Street to the east with single-family residential properties bordering the east side of S. 6th Street, the Alhambra Fire Department Station #72 immediately south with commercial uses, and Valley Boulevard beyond; and S. 7th Street immediately to the west with religious institutions beyond (although the parcel has a General Plan designation as low-density residential, the Evangelical Formosan Church of Alhambra occupies the site).

The surrounding areas to the north of the Project Site across W. Shorb Street has a General Plan land use designation of Open Space. Areas to the east and west are designated by the General Plan as Low Density Residential; and areas to the south are designated as a Public Facility associated with the Alhambra Fire Department and beyond that the linear Valley Specific Plan, which runs on the north and south side of Valley Boulevard.

The Project Site is served by several public transit options along Valley Boulevard, provided by the City of Alhambra and Los Angeles Metro. Most significantly, the Project Site is located within 500 feet of the Valley Boulevard/S. 6th Street bus stop, which serves Los Angeles County Metro Bus Line 76, as well as the Alhambra Community Transit Green Line. Other transit operations in the vicinity of the Project Site include Metro Bus Line 260 – Artesia Station to Pasadena via Atlantic-Fair Oaks, approximately 0.3 miles west of the Project Site.

General Plan Land Use and Zoning

The General Plan Land Use designation for the Project Site is Public Facilities, which provides for the orderly development, use, and operation of buildings and other facilities operated and under the control of a public agency. The Public Facilities land use designation does not support residential and/or residential mixed-use projects. Per the Alhambra Zoning Code (Zoning Code), the Project Site is also zoned Public Facilities (PF). The PF zoning code is intended to provide for a broad range of government, institutional, educational, and other facilities operated and under the control of a public agency. The PF Zone implements the Public Facilities and Institutional General Plan Land Use Designations and allows a maximum building height of 5 stories/55 feet or if adjacent to a residential zone or use, 3 stories/40 feet.

[4] Southern California Association of Governments (SCAG). 2023. Connect SoCal: The 2024-2045 Regional Transportation Plan/Sustainable Communities Strategy – Local Data Exchange (LDX) Process Data/Map Book for the City of Alhambra. Available at: https://scag.ca.gov/sites/main/files/file-attachments/alhambra_0.pdf?1700068201. Accessed April 29, 2024.

10. Other public agencies whose approval is required:

In addition to the development of the community center buildings, the Project proposes the vacation of W. Shorb Street between S. 7th Street and S. 6th Street. Other discretionary entitlements, reviews, and approvals required or requested for the Project may include, but would not necessarily be limited to, the following:

- City Council Review; and
- South Coast Air Quality Management District (SCAQMD) Rule 1403 Procedure 5 Plan approval.

In addition, the Project would require ministerial permits, including but not limited to demolition, grading, building, haul route, and engineering permits.

11. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, is there a plan for consultation that includes, for example, the determination of significance of impacts to tribal cultural resources, procedures regarding confidentiality, etc.?

Note: Conducting consultation early in the CEQA process allows tribal governments, lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and reduce the potential for delay and conflict in the environmental review process. (See Public Resources Code section 21080.3.2.) Information may also be available from the California Native American Heritage Commission's Sacred Lands File per Public Resources Code section 5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that Public Resources Code section 21082.3(c) contains provisions specific to confidentiality.

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) identified 11 contacts split between seven California Native American tribes. The City of Alhambra sent notification letters on February 14, 2024 to the Native American tribes that were on the Project's Assembly Bill (AB) 52 list (**Appendix A**). The Gabrieleño Band of Mission Indians – Kizh Nation requested consultation with the City on February 23, 2024. Due to the reevaluation of the Project, the City responded to the tribe on March 11, 2024 requesting to postpone consultation until a decision had been made on the Project. Contact was re-initiated by the City on May 6, 2024 and on May 10, 2024 the tribe responded to provide the option of an expedited consultation where consultation is undertaken via email. The City agreed to that email consultation on May 13, 2024 and the tribe provided consultation via email on May 14, 2024. As of the release of this Initial Study, the consultation with the tribe is in the process of being finalized.

Additionally, the Gabrielino Tongva Indians of California tribe noted on April 3, 2024 that the Project Site is within the tribe's village site of Ochuunga and requested the Cultural Assessment for the Project. The report will be provided to the Gabrielino Tongva Indians of California tribe when it has been finalized.

Environmental Factors Potentially Affected

The environmental factors checked below would be potentially affected by this Project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

☐ Aesthetics	☐ Agriculture and Forestry Resources	☐ Air Quality
☒ Biological Resources	☒ Cultural Resources	☐ Energy
☒ Geology/Soils	☐ Greenhouse Gas Emissions	☐ Hazards & Hazardous Materials
☐ Hydrology/Water Quality	☐ Land Use/Planning	☐ Mineral Resources
☒ Noise	☐ Population/Housing	☐ Public Services
☐ Recreation	☐ Transportation	☒ Tribal Cultural Resources
☐ Utilities/Service Systems	☐ Wildfire	☒ Mandatory Findings of Significance

DETERMINATION: (To be completed by the Lead Agency)

On the basis of this initial study:

☐ I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.

☐ I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.

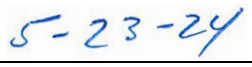
☒ I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.

☐ I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.

☐ I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.



Signature



Date

2. Environmental Checklist

Aesthetics

Issues (and Supporting Information Sources):		Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
I.	**AESTHETICS —** Except as provided in Public Resources Code Section 21099, would the project:				
a)	Have a substantial adverse effect on a scenic vista?	☐	☐	☒	☐
b)	Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	☐	☐	☒	☐
c)	In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?	☐	☐	☒	☐
d)	Create a new source of substantial light or glare which would adversely affect daytime or nighttime views in the area?	☐	☐	☒	☐

Discussion

a) **Less Than Significant Impact.** A scenic vista is generally defined as a public viewpoint that provides expansive views of a highly valued landscape for the benefit of the public. According to the City's General Plan, there are no designated scenic vistas within the city (City of Alhambra, 2019). The Project Site is located within an urbanized area, with a mix of residential, retail, business, institutional, and other services in the nearby vicinity. There are no scenic vistas that would be affected by the Project, although on clear days, long-range views north to the San Gabriel Mountains are possible from adjacent streets. As mentioned in the Project Description, the proposed Project building closest to the existing Shorb Clinic building would include an elevated roof deck opening towards the north with sweeping views of the San Gabriel Mountains, creating a more visually appealing scenic viewpoint than currently exists. According to the City's General Plan, the Project Site is adjacent to the neighborhood of Mayfair Park (S. 6th Street delineates the western boundary of the neighborhood) which is one of Alhambra's most intact historic neighborhoods (Alhambra Preservation Group, 2020). However, the Project Site is not located in a scenic resource area or area with protected views designated by the City. Therefore, development of the Project would not have a substantial adverse effect on a scenic vista and impacts would be less than significant. No further analysis of this issue is warranted in the EIR.

b) **Less Than Significant Impact.** The Project Site is located in an urbanized area and is currently occupied by the vacant Shorb Clinic. The nearest designated scenic highway is the Arroyo Seco Historic Parkway Scenic Byway (also known as the Pasadena Freeway / U.S. 110), which is located between downtown Los Angeles and Glenarm Street in Pasadena. At its closest point, it is 2.95 miles northwest of the Project Site. Additionally,

the nearest eligible scenic highway is the U.S. Highway 710, located approximately 5.1 miles northwest of the Project Site (California Department of Transportation [Caltrans], 2018). Due to distance and intervening structures, development of the Project would not substantially damage scenic resources, including but not limited to, trees, rock outcroppings, and historic buildings within a State scenic highway as there are none adjacent to or in the immediate vicinity of the Project Site. Impacts would be less than significant, and no further analysis of this issue is warranted in the EIR.

c) **Less Than Significant Impact.** As previously discussed, the Project is located in an urbanized area. As such, this analysis focuses on whether the Project would conflict with applicable zoning and other regulations governing scenic quality. The Project would be consistent with applicable zoning regulations regarding scenic quality, as discussed below.

With regard to land use and zoning designation, the Project Site is designated as Public Facilities in the City's General Plan Land Use Map (City of Alhambra, 2024a) and also zoned as Public Facilities in the City's Zoning Map (City of Alhambra, 2024b). The Public Facilities zoning designation is intended to provide for the orderly development, use, and operation of buildings and other facilities operated and under the control of a public agency. The Project would retain the Public Facilities designation and not conflict with applicable zoning and other regulations governing scenic quality. The Project would be designed with Alhambra General Plan Land Use & Community Design principles in mind, notably the need for an attractive and aesthetically pleasing environment. The Project would be responsibly designed to be cognizant of the goals of the Alhambra General Plan, including Goal LU-1 relating to protection and enhancement of single-family neighborhoods (Policy LU-1A and LU-1B), and through tailoring building height and scale to be sensitive to surrounding residential uses (Policy LU-1C). Additionally, the Project is incorporating aspects of Goal LU-3, LU-4 and LU-8 related to Community Character (Policy LU-3A and LU-3B), Placemaking (Policy LU-4A through LU-4C) and Public Spaces (Policy LU-8A through LU-8D) into the design ensuring that the new build portion of the facility would include high-quality community appearance, be of visual interest and provide a quality public space. Furthermore, the Project would generally be constructed with adherence to Alhambra Zoning Code Chapters 23.12 General Site Regulations, 23.07.030 Development Standards; 23.13 Building and Site Design Standards; and 23.17 Landscaping Standards. Additionally, please see Table 9, *City of Alhambra General Plan Goals and Policies Consistency*, in the Land Use section of this Draft Initial Study for an analysis of the Project's consistency with relevant plans and policies.

As it relates to visual character, the Public Facilities designation allows a maximum height of 5 stories or up to 55 feet; or 3 stories and 40 feet if within 50 feet of a residential zone or use (City of Alhambra, 2024c). The proposed maximum building height would be 38 feet at the top of the roof on one of the new buildings. The exterior design components of the new east wing building would derive materiality from the historic fabric of the existing Shorb Clinic building, including brick, stone, and plaster materials. Architectural elements such as trellises and arches would also be used to reference and complement the existing historic structure, but they would be designed in a modern way to clearly show the

distinction from the historic structure. The new components would have a taller ceiling height and would be more expansive and flexible to meet the needs of the City's proposed uses/programming while remaining visually compatible with the existing structure. The new components of the Project would have large windows that would open to the exterior courts and north towards Moor Field to allow daylighting and natural ventilation. Furthermore, the Project would provide 16,542 SF of landscaped space with different species of shrubs and grasses and trees, which will feature California Native trees such as Engelmann Oak and Torrey Pine (where possible) with a focus on providing shade and interest, and courtyards to improve the community-orientated space.

In summary, the Project would not conflict with applicable zoning and other regulations governing scenic quality. Impacts would be less than significant, and no further analysis of this issue is warranted in the EIR.

d) **Less Than Significant Impact.** The Project Site is located within an urbanized area, characterized by moderate ambient nighttime lighting levels due to the developed nature of the area, as well as from adjacent properties. Artificial light sources include exterior lighting for security, architectural highlighting, incidental landscape lighting, and illuminated signage at the adjacent Evangelical Formosan Church of Alhambra and the Alhambra Fire Department Station #72. Automobile headlights, and streetlights for visibility and safety purposes along the adjacent streets contribute to overall ambient lighting levels as well.

Similar to the surrounding uses, the Project would include low to moderate levels of interior and exterior lighting for security, parking, signage and architectural highlighting. Soft accent lighting used for signage, and architectural highlighting would be directed to permit visibility of the highlighted elements but, would not be so bright as to cause substantial light spillover. All proposed signage and outdoor lighting would generally be consistent with applicable regulations contained within the City's Zoning Code such as 23.12.090 *Lighting and Illumination* which specifies minimum illumination levels, maximum heights of lighting fixtures, and requires all lights to be directed, oriented, and shielded to prevent light trespass or glare onto adjacent properties. In adherence to light trespass requirements within the City's Zoning Code, the light level at property lines shall not exceed 0.3 footcandles. Furthermore, applicable Backlight-Uplight-Glare (BUG) standards established by the Illuminating Engineering Society of North America (IESNA) would also be adhered to as well as CALGreen code requirements related to light pollution reduction (see Chapter 5, Section 5.106.8). Compliance with these existing regulations and standards would ensure that impacts regarding Project lighting are less than significant as they would ensure that light levels at property lines would not create a new source of substantial light or glare which would adversely affect daytime or nighttime views in the area.

Glare occurs from sunlight reflected from reflective materials utilized in existing buildings along the adjacent roadways and from vehicle windows and surfaces. Glare-sensitive receptors include the residential uses surrounding the Project Site. As glare is a temporary phenomenon that changes with the movement of the sun, receptors other than motorists are

generally less sensitive to glare impacts than to light impacts. Any glass fenestration incorporated into the Project's components would be designed with low-reflectivity values (no mirror-like tints or films), in order to comply with the Bird-Safe Buildings Act (2019) and additionally, adherence to Chapter 5, Section 5.106.8.2 of the CALGreen code would aid minimizing off-site glare. To the extent glare is experienced by adjacent uses or the occupants of vehicles on nearby streets it would be minimal and temporary, changing with the movement of the sun throughout the course of the day and the seasons of the year. As mentioned, adherence to IESNA BUG standards would also help minimize glare to the maximum extent feasible. Based on the above, glare impacts would be less than significant, and no further analysis of this issue is warranted in the EIR.

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Agriculture and Forestry Resources

Issues (and Supporting Information Sources):	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
II. AGRICULTURE AND FORESTRY RESOURCES — In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. Would the project:				
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	☐	☐	☐	☒
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	☐	☐	☐	☒
c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?	☐	☐	☐	☒
d) Result in the loss of forest land or conversion of forest land to non-forest use?	☐	☐	☐	☒
e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?	☐	☐	☐	☒

Discussion

a) **No Impact.** The city does not contain any Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (California Department of Conservation [DOC], 2022a). According to the DOC, the Project Site is identified as "Urban and Built-Up Land." Additionally, the Project Site is designated as Public Facilities in the City's General Plan Land Use Map (City of Alhambra, 2024a) and also zoned as Public Facilities in the City's Zoning Map (City of Alhambra, 2024b). The proposed zoning for the Project would remain as Public Facilities. The Project would not result in the conversion of Prime Farmland, Unique Farmland, or Farmland of Statewide Importance to a non-agricultural use and impacts would not occur. No further analysis of this issue is warranted in the EIR.

b) **No Impact.** As mentioned previously, the Project Site is designated as Public Facilities in the City's General Plan and also zoned as such. The proposed zoning for the Project would remain the same. The Project Site is not zoned for agricultural uses and is not under a Williamson Act contract (DOC, 2022b). Therefore, implementation of the Project would not conflict with existing zoning for agricultural use or a Williamson Act contract, and impacts would not occur. No further analysis of this issue is warranted in the EIR.

c) **No Impact.** As mentioned previously, the Project Site is designated as Public Facilities in the City's General Plan and also zoned as such. The proposed zoning for the Project would remain the same. The Project Site is not designated as forest land, timberland, or timberland zoned Timberland Production, and no loss of forest land or timberland would occur. The City has no such resources within its boundary. Therefore, implementation of the Project would not conflict with existing zoning for forest land, timberland, or timberland zoned Timberland Production and impacts would not occur. No further analysis of this issue is warranted in the EIR.

d) **No Impact.** As mentioned previously, no forest land exists within the City. As such, implementation of the Project would not result in the loss of forest land or conversion of forest land to non-forest use. Therefore, implementation of the Project would not result in the loss of forest land or conversion of forest land to non-forest use and impacts would not occur. No further analysis of this issue is warranted in the EIR.

e) **No Impact.** As mentioned under Thresholds a) through d), there would be no impacts associated with the conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use. Therefore, implementation of the Project would not conflict in the existing environment or conversion of land use and no impact would occur. No further analysis of this issue is warranted in the EIR.

References

California Department of Conservation (DOC), 2022a. California Important Farmland Finder. Available at: https://maps.conservation.ca.gov/dlrp/ciff/. Accessed December 22, 2023.

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City of Alhambra, 2024b. Updated Zoning Map effective March 2, 2024.. Available at: https://www.cityofalhambra.org/DocumentCenter/View/5142/ORDINANCE-NO-O2M23-4823_EXHIBIT-B_Final-Zoning-Map_01182024?bidId=. Accessed March 19, 2024.

Air Quality

Issues (and Supporting Information Sources):	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
III. AIR QUALITY — Where available, the significance criteria established by the applicable air quality management district or air pollution control district may be relied upon to make the following determinations. Would the project:				
a) Conflict with or obstruct implementation of the applicable air quality plan?	☐	☐	☒	☐
b) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?	☐	☐	☒	☐
c) Expose sensitive receptors to substantial pollutant concentrations?	☐	☐	☒	☐
d) Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	☐	☐	☒	☐

Discussion

a) **Less Than Significant Impact.** The proposed Project is located within the 6,745-square-mile South Coast Air Basin (Basin). Air quality planning for the Basin is under the jurisdiction of the South Coast Air Quality Management District (SCAQMD). SCAQMD is the agency principally responsible for comprehensive air pollution control in the Basin. The Basin is subject to the SCAQMD's Air Quality Management Plan (AQMP), which was created to meet the California Ambient Air Quality Standards (CAAQS) and National Ambient Air Quality Standards (NAAQS) for criteria air pollutants. The AQMP contains a comprehensive list of pollution control strategies directed at reducing emissions from stationary sources and on-road and off-road mobile sources and achieving ambient air quality standards. These strategies are developed, in part, based on regional population, housing, and employment projections prepared by the Southern California Association of Governments (SCAG). As part of its air quality planning, SCAG has prepared the Regional Comprehensive Plan (RCP) and Guide and the Regional Transportation Program/Sustainable Communities Strategy (RTP/SCS), these plans provide the basis for the land use and transportation components of the AQMP and are used in the preparation of the air quality forecasts and the consistency analysis included in the AQMP. Both the RCP and AQMP are based, in part, on projections originating with County of Los Angeles and City of Alhambra general plans. The proposed Project would be subject to the SCAQMD's AQMP.

The most current AQMP is the 2022 Air Quality Management Plan (2022 AQMP), which was adopted on December 2, 2022 (SCAQMD 2022). The goal of the 2022 AQMP is to provide a regional roadmap to help the Air Basin achieve the USEPA's NAAQS 2015 8-hour ozone standard (70 parts per billion). The 2022 AQMP builds upon measures already in place from previous AQMPs. It also includes a variety of additional strategies such as regulation, accelerated deployment of available cleaner technologies (e.g., zero emissions technologies, when cost-effective and feasible, and low NOx technologies in other applications), best management practices, co-benefits from existing programs (e.g., climate and energy efficiency), incentives, and other CAA measures to achieve the 2015 8-hour ozone standard.

The proposed Project's consistency with applicable air quality plans is provided below. There are no applicable numerical thresholds of significance for this consistency analysis. In accordance with the SCAQMD's CEQA Air Quality Handbook, the following criteria were used to evaluate the proposed Project's consistency with the SCAQMD's 2022 AQMP:

- Criterion 1: Will the project result in any of the following:
  - An increase in the frequency or severity of existing air quality violations; or
  - Cause or contribute to new air quality violations; or
  - Delay timely attainment of air quality standards or the interim emission reductions specified in the AQMP.
- Criterion 2: Will the project exceed the assumptions utilized in preparing the AQMP?

The proposed Project's potential impacts with respect to these criteria are discussed to assess the consistency with the SCAQMD's 2022 AQMP.

Criterion 1

Consistent with the first criterion, the proposed Project would not conflict with the ability of federal, State, and local agencies to implement fair-share emissions strategies or achieve compliance with criteria pollutant standards or other federal requirements. Specifically, the proposed Project's volatile organic compound (VOC), nitrogen oxides (NO_X), carbon monoxide (CO), sulfur dioxide (SO_2), respirable particulate matter (10 microns or smaller in diameter, PM10), and fine particulate matter (2.5 microns or smaller in diameter, PM2.5) emissions resulting from construction and operation were analyzed to ascertain any potential effects on regional and localized concentrations and determine the potential for such emissions to cause or contribute to a violation of the ambient air quality standards. As discussed under response to Section III (b) and response to Section III (c), the proposed Project's construction and operational emissions would not exceed the SCAQMD's regional mass emissions thresholds for VOC, NO_X, CO, SO2, PM10 or PM2.5 or the localized significance thresholds (LSTs) for NO_X, CO, PM10 or PM2.5, or generate roadway traffic congestion at an intersection that would result in a CO hotspot in excess of the ambient air quality standards as a result of Project motor vehicle operations. The proposed Project's emissions would therefore not increase concentrations of criteria pollutants or their precursors in a manner that would conflict with or obstruct SCAQMD's efforts to achieve attainment of ambient air quality standards for any criteria pollutant for which it is currently not in attainment or jeopardize the current attainment status of the Basin for other criteria pollutants. Therefore, in response to Criterion 1, the proposed Project would not result in an increase in the frequency or severity of existing air quality violations, cause or contribute to new air quality violations, or delay timely attainment of air quality standards or the interim emissions reductions specified in the AQMP. No further analysis of this issue is warranted in the EIR.

Criterion 2

With respect to the second criterion for determining consistency with AQMP growth assumptions, the projections in the AQMP for achieving air quality goals are based on assumptions in SCAG's 2020–2045 RTP/SCS regarding population, housing, and growth

trends.[5] Determining whether or not a project exceeds the assumptions reflected in the AQMP involves the evaluation of consistency with applicable population, housing, and employment growth projections and appropriate incorporation of AQMP control measures. The following discussion provides an analysis with respect to these criteria.

Air Quality Management Plan Consistency

The proposed Project would not obstruct implementation of the 2022 AQMP for, as discussed below, its construction and operational emissions would be less than significant. The proposed Project would comply with applicable required fleet rules and control strategies to reduce on-road truck emissions (i.e., 13 California Code of Regulations, Section 2025 [CARB Truck and Bus regulation]), and other applicable SCAQMD rules specified and incorporated in the 2022 AQMP. As discussed above, projects, uses, and activities that are consistent with the applicable growth projections and control strategies used in the development of the AQMP would not jeopardize attainment of the air quality levels identified in the AQMP. As discussed below, compliance with the applicable required fleet rules and control strategies and requirements would render it consistent with, and meet or exceed, the AQMP requirements for control strategies intended to reduce emissions from construction equipment and activities. Thus, the proposed Project's criteria pollutant emissions would not cause the Basin's criteria pollutant emissions to worsen so as to impede the SCAQMD's efforts to achieve attainment with respect to any criteria pollutant for which it is currently not in attainment of the NAAQS and CAAQS (e.g., ozone, PM10, and PM2.5),[6] or to cause the Basin to deteriorate from its current attainment status with respect to any other criteria pollutant emissions.

As further discussed below, the proposed Project is also consistent with the 2022 AQMP. The proposed Project incorporates into its design appropriate control strategies set forth in the 2022 AQMP for achieving its emission reduction goals and would be consistent with the demographic and economic assumptions upon which the plan is based.

Construction

Control Strategies

During its construction phase, the proposed Project would ensure compliance with CARB's requirements to minimize short-term emissions from on-road and off-road diesel equipment, and with SCAQMD's regulations such as SCAQMD Rule 403 for controlling fugitive dust and SCAQMD Rule 1113 for controlling VOC emissions from architectural coatings. Compliance with these regulatory measures and requirements would be consistent with and meet or exceed the AQMP requirements for control strategies intended to reduce emissions from construction equipment and activities.

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5 It should be noted that even though there is a newer version of the RTP/SCS (Connect SoCal 2024-2050), the 2022 AQMP incorporates the 2020-2045 RTP/SCS. The next AQMP is not expected until 2026, which would incorporate Connect SoCal 2024-2050 at that time.

6 The Los Angeles County portion of the Basin is designated as nonattainment for the federal lead standard; however, this was due to localized emissions from two lead-acid battery recycling facilities in the City of Vernon and the City of Industry that are no longer operating. For reference refer to South Coast Air Quality Management District, Board Meeting, Agenda No. 30, Adopt the 2012 Lead State Implementation Plan for Los Angeles County, May 4, 2012.

Growth Projections

The proposed Project would generate short-term construction jobs, but these jobs would not necessarily bring new construction workers or their families into the region, since construction workers are typically drawn from an existing regional pool who travel among construction sites within the region. Construction workers are not typically brought from other regions to work on developments such as the proposed Project. Moreover, these jobs would be relatively small in number and temporary in nature. Therefore, the proposed Project's construction jobs would not conflict with the long-term employment or population projections upon which the 2022 AQMP is based.

Operations

The Project location, design, and land uses would support land use and transportation control strategies related to reducing vehicle trips for people working and visiting the Project by increasing housing density near public transit. The Project is considered a "public facility" project, as it further develops public use property within an already developed urban area. The Project is located in a Transit Priority Area (TPA). Specifically, the Project Site is located within a quarter mile of the Valley and 6th Street stop (Alhambra Community Transit [ACT] Green Line), which provides transportation service around the City of Alhambra along Valley Boulevard (from Fremont to Vega) and Main Street (from Palm to Chapel) and provides connections to the ACT Blue Line, which connects to California State University, Los Angeles and Metrolink. The Project's location in a TPA provides evidence of the Project's consistency with the 2022 AQMP's goal of reducing mobile source emissions as a source of NO_X and PM2.5. Additionally, the Project would include both sidewalks and bicycle parking stalls to serve the users of the community center.

As described above, by locating the new community center within an area that has existing high quality public transit (with access to existing local bus and rail service), housing, retail, and restaurants, all within walking distance, and by including features that support and encourage pedestrian activity and other non-vehicular transportation and increased transit use in the City, the Project would reduce vehicle trips and VMT, and resulting air pollutant emissions.

Growth Projections

The Project is anticipated to be fully operational in 2026. The Project's growth would be consistent with the growth projections contained in the 2020-2040 RTP/SCS, which is incorporated into the 2022 AQMP. The Project would increase employees(five full time employees and two part time employees), but would comprise a negligible portion of the City's total employment, which was estimated at 37,400 in 2016 and projected to reach 40,600 in 2045.[7] As such, the Project would have a very small effect on the overall household, population and employment projections for the City. It is estimated that 250-300 participants would use the facility on average per day; however, such users would be located within the region. It would not result in new families moving into the region. As such, the

[7] Southern California Association of Governments, Demographics and Growth Forecast, Technical Report. September 3, 2020. Final Connect SoCal Demographics and Growth Forecast Adopted September 3, 2020.Available: https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal_demographics-and-growth-forecast.pdf?1606001579. Accessed April 2024.

Project would have a very small effect on the overall household, population and employment projections for the City. Therefore, the increases in residents would be consistent with SCAG's 2020-2045 RTP/SCS goals and emission projections in the 2022 AQMP.

Projects, uses, and activities that are consistent with the applicable growth projections and control strategies used in the development of the AQMP would not jeopardize attainment of the air quality reductions identified in the AQMP. Based on the above, the proposed Project would not conflict with growth projections in the 2022 AQMP and impacts would be less than significant. No further analysis of this issue is warranted in the EIR.

b) **Less Than Significant Impact.** As indicated above, the Project Site is located within the South Coast Air Basin. State and federal air quality standards are exceeded in many parts of the Basin for ozone (O_3) and PM2.5, including those monitoring stations nearest to the Project area, and the Basin is designated a State and federal non-attainment area for these pollutants. The Basin is also designated as a State non-attainment area for PM10. The proposed Project would contribute to local and regional air pollutant emissions during construction (short-term or temporary) and operation. However, based on the following analysis, construction and operation of the proposed Project would result in less-than-significant impacts relative to the daily significance thresholds for criteria air pollutant emissions established by the SCAQMD for construction and operational phases.

Daily regional construction and operational source project ozone precursor and criteria pollutant emissions such as VOC, NO_X, CO, SO_2, PM10, and PM2.5 were estimated using the most recent version of the California Emissions Estimator Model (CalEEMod) software, an emissions inventory software program recommended by SCAQMD. CalEEMod is based on outputs from the CARB OFFROAD model and the CARB on-road vehicle emissions factor (EMFAC) model, which are emissions estimation models developed by CARB and used to calculate emissions from construction activities, heavy-duty off-road equipment, and on-road vehicles. Activities parameters, such as number of pieces of equipment and equipment usage hours were provided by the City or based on CalEEMod defaults for such developments.

Construction

Construction activities associated with the proposed Project would generate temporary and short-term emissions of VOC, NO_X, CO, SO_2, PM10, and PM2.5. Construction related emissions are expected from demolition, grading, building construction, paving, and architectural coating. During demolition, the air quality modeling conservatively assumes approximately 9,500 cubic yards (CY) of building and hardscape debris would be generated and exported.[8] During grading, for modeling purposes it was assumed that approximately 6,150 CY of soil would be cut and, of that volume, approximately 2,950 CY would be retained on-site as fill material. The remaining approximately 3,200 CY would

8 The estimated debris volume of 9,500 CY is based on the conservative assumption that the entire existing building would be demolished and that all existing hardscape on the Project Site would be removed. Since the west wing of the existing Shorb Clinic building would be retained, the actual debris volume would be less.

be exported.[9] The proposed Project's construction is expected to commence in the second quarter of 2025 and would last through the third quarter of 2026. If the proposed Project's construction commences later than the anticipated start date, air quality impacts would be less than those analyzed herein, because a more energy-efficient and cleaner burning construction equipment fleet mix would be expected in the future, pursuant to State regulations that require construction equipment fleet operators to phase-in less polluting heavy-duty equipment. Therefore, air quality impacts would generally be less than those analyzed herein due to the likelihood of less emissions generated in a day.

The duration of construction activity and associated equipment represents a reasonable approximation of the expected construction fleet as required per CEQA guidelines. Site-specific construction fleet may vary due to specific Project needs at the time of construction. The duration of construction activity and associated construction equipment was estimated based on consultation with the City. A detailed summary of construction equipment assumptions by phase and the emissions modeling results are provided in the modeling files in **Appendix B** of this IS.

Construction of the proposed Project is estimated to last approximately 17 months. Construction duration by phase is provided in **Table 1**, *Estimated Construction Schedule*.

TABLE 1
ESTIMATED CONSTRUCTION SCHEDULE

Activity	Start Date	End Date	Duration (Work Days)
Alhambra Community Center			
Demolition	4/1/2025	4/30/2025	**22**
Grading / Excavation	5/1/2025	6/30/2025	**43**
Building Construction	7/1/2025	7/31/2026	**284**
Architectural Coating	7/1/2026	7/31/2026	**23**
Paving	8/1/2026	8/31/2026	**21**

SOURCE: City of Alhambra 2024, in consultation with the Applicant

The maximum daily regional emissions from these activities are estimated by construction phase and compared to the SCAQMD significance thresholds. Maximum daily emissions are calculated by taking the sum of the overlapping phases for each criteria pollutant. As shown in **Table 2**, *Maximum Regional Construction Emissions – Without Mitigation (Pounds per Day)*, emissions resulting from the proposed Project construction would not exceed any criteria pollutant thresholds established by the SCAQMD (SCAQMD 2015).

[9] Soil transport is modeled based on an estimate of 3,200 cubic yards. Refined estimates for the Project may require less soil transported to or from the site. Therefore, the emissions estimates associated with truck transport of soil likely represents a slightly conservative (i.e., environmentally protective) analysis.

Therefore, impacts would be considered less than significant, and no mitigation is required. No further analysis of this issue is warranted in the EIR.

TABLE 2
MAXIMUM REGIONAL CONSTRUCTION EMISSIONS – WITHOUT MITIGATION (POUNDS PER DAY)

Construction Phases	VOC	NO_x	CO	SO_2	PM10[b]	PM2.5[b]
Demolition (2025)	1.7	22.3	19.6	<0.1	5.4	1.6
Grading/Excavation (2025)	1.6	15.1	15.6	<0.1	2.9	1.6
Building Construction (2025)	1.3	10.6	12.3	<0.1	0.6	0.4
Building Construction (2026)	1.2	10.2	12.2	<0.1	0.6	0.4
Paving (2026)	0.6	4.7	7.5	<0.1	0.4	0.2
Architectural Coating (2026)	10.7	0.9	1.4	<0.1	0.1	<0.1
Overlapping Building Construction (2026) and Architectural Coating (2026)	11.9	11.0	13.6	<0.1	0.6	0.4
Maximum Daily Construction Emissions	**11.9**	**22.3**	**19.6**	**0.07**	**5.4**	**1.6**
SCAQMD Regional Significance Threshold	**75**	**100**	**550**	**150**	**150**	**55**
Exceeds Threshold?	**No**	**No**	**No**	**No**	**No**	**No**

NOTES:

[a] Totals may not add up exactly due to rounding in the modeling calculations.

[b] Emissions include fugitive dust control measures consistent with SCAQMD Rule 403.

SOURCE: ESA 2024

Operation

For the Project operational year, 2026, operational criteria pollutant emissions were calculated for mobile vehicular emissions and for use of the Site. Operations would adhere to the applicable codes including 2022 Title 24 Green Building Code. Operational emission estimates include compliance with SCAQMD Rule 1113 (Architectural Coatings), which limits the VOC content of architectural coatings, which may occur during periodic maintenance (CalEEMod default assumption).

Daily trip generation rates for the Project were provided by the Project's Transportation Assessment and include trips associated with the proposed Project. VMT was provided by the results from CalEEMod. Landscape equipment emissions are based on off-road emission factors from CARB. Emissions from the use of consumer products and the reapplication of architectural coatings are based on data provided in CalEEMod. As discussed previously, operational emissions are assumed to be net new since the Project Site is currently abandoned and not in operation.

The results of the regional criteria pollutant emission calculations for VOC, NO_X, CO, SO_2, PM10, and PM2.5 are presented in **Table 3,** *Estimated Maximum Unmitigated Regional Operational Emissions.* As shown in Table 3, the Project's maximum daily operational emissions would be below the SCAQMD regional mass numeric indicators of significance. A detailed summary of the operational emissions modeling results are provided in the modeling files in **Appendix B** of this IS. Therefore, the Project would not result in new

significant construction air quality impacts and would be less than significant. No further analysis of this issue is warranted in the EIR.

TABLE 3
ESTIMATED MAXIMUM REGIONAL OPERATIONAL EMISSIONS (POUNDS PER DAY)[a]

Source	VOC	NO_X	CO	SO_2	PM10	PM2.5
Proposed Project						
Area (Consumer Projects, Landscaping)	0.8	<0.1	1.1	<0.1	<0.1	<0.1
Energy (Natural Gas)[b]	0	0	0	0	0	0
Mobile (Vehicular Emissions)	2.3	1.8	19.1	<0.1	4.1	1.1
Total Project	**3.1**	**1.8**	**20.3**	**<0.1**	**4.1**	**1.1**
SCAQMD Numeric Indicators	**55**	**55**	**550**	**150**	**150**	**55**
Exceeds Thresholds?	**No**	**No**	**No**	**No**	**No**	**No**

NOTES:

[a] Totals may not add up exactly due to rounding in the modeling calculations.

[b] The Project would renovate the existing building to an all-electric design. No natural gas energy emissions would occur.

SOURCE: ESA 2024.

c) **Less Than Significant Impact.** According to the SCAQMD CEQA Air Quality Handbook, sensitive receptors include residences, schools, playgrounds, childcare centers, athletic facilities, long-term health care facilities, rehabilitation centers, convalescent centers, and retirement homes.

The localized effects from the on-site portion of the emissions were evaluated at nearby sensitive receptor locations potentially impacted by the proposed Project according to the SCAQMD's Localized Significance Threshold Methodology (June 2003, revised July 2008), which relies on on-site mass emission rate screening tables and Project-specific dispersion modeling, which may be used for sites greater than 5 acres or for projects that exceed the screening tables, as appropriate (SCAQMD 2008). LSTs represent the maximum emissions from a project site that are not expected to result in an exceedance of a NAAQS or CAAQS.

The LSTs are applicable to NO_X, CO, PM10, and PM2.5. For NO_X and CO, the thresholds are based on the ambient air quality standards. For PM10 and PM2.5, the thresholds are based on requirements in SCAQMD Rule 403 (Fugitive Dust) for construction and Rule 1303 (New Source Review Requirements) for operations. The SCAQMD has established screening criteria that can be used to determine the maximum allowable daily emissions that would satisfy the LSTs and, therefore, not cause or contribute to an exceedance of the applicable ambient air quality standards without project-specific dispersion modeling. The screening criteria depend on: (1) the area in which the project is located, (2) the size of the project area, and (3) the distance between the project area and the nearest sensitive receptor (e.g., residences, schools, hospitals). For the proposed Project, the appropriate Source Receptor Area (SRA) for the LSTs is the West San Gabriel

Valley (SRA 8). The nearest sensitive receptors to the proposed Project are the residential uses located 65 feet to the east of the Project Site boundary. The total acreage disturbed in any one day is estimated to be 1.77 acres. The LST analysis were based on the SCAQMD's look-up tables for between a 1- to 2-acre site in SRA 8 with sensitive receptors located close to the Project Site (i.e., within 25 meters [82 feet] or less) from the Project Site (June 2003, revised July 2008).

The localized effects from the on-site portion of the proposed Project's daily emissions were evaluated at the sensitive receptor locations that would be potentially impacted by the proposed Project according to the SCAQMD's LST methodology. SCAQMD's Methodology clearly states that "off-site mobile emissions from the project should not be included in the emissions compared to LSTs." Therefore, for purposes of the LST analysis, only emissions included in the CalEEMod "on-site" emissions outputs were considered, plus the truck idling emissions (e.g., haul trucks and vendor trucks) that were calculated separately using the EMFAC emission factors for heavy-heavy-duty (HHD) vehicles. Daily localized emissions caused by the proposed Project were compared to the LSTs in the SCAQMD's look-up tables to determine whether the emissions would cause violations of ambient air quality standards.

Construction Emissions

Localized Construction Emissions

Table 4, *Maximum Daily Localized Construction Emissions*, presents the localized emissions from on-site equipment during the construction of the proposed Project, located 25 meters (82 feet) east of the Project Site, in the vicinity of the Project area without mitigation.

TABLE 4
MAXIMUM DAILY LOCALIZED CONSTRUCTION EMISSIONS[a]

	Emissions (pounds per day)			
Year	**NO_x**	**CO**	**PM10[b]**	**PM2.5[b]**
Alhambra Community Center - Construction Phases				
Demolition (2025)	14.7	15.6	3.4	1.0
Grading/Excavation (2025)	14.1	14.5	2.5	1.5
Building Construction (2025)	10.3	11.2	0.4	0.3
Building Construction (2026)	9.9	11.2	0.3	0.3
Paving (2026)	4.4	6.5	0.2	0.2
Architectural Coating (2026)	0.9	1.1	<0.1	<0.1
Overlapping Building Construction (2026) and Architectural Coating (2026)	10.8	12.3	0.3	0.3
Project Maximum Daily Emissions	**14.7**	**15.6**	**3.4**	**1.5**
SCAQMD LST Significance Thresholds	**91.3**	**748.3**	**5.5**	**5.5**
Exceeds Thresholds	**No**	**No**	**No**	**No**

NOTE:

[a] Totals may not add up exactly due to rounding in the modeling calculations.

[b] Emissions include fugitive dust control measures consistent with SCAQMD Rule 403.

SOURCE: ESA 2024

Based on the results summarized in Table 4, the unmitigated proposed Project impacts would not exceed the LSTs. No further analysis of this issue is warranted in the EIR.

Operational Emissions

According to SCAQMD LST methodology, LSTs would apply to the operational phase of a project, if the project includes stationary sources, or attracts mobile sources. With regard to on-site sources of emissions, the proposed Project would generate emissions from area sources located on-site such as combustion from landscaping equipment, and use of consumer products. **Table 5**, *Maximum Daily Localized Operational Emissions*, presents the localized emissions from on-site equipment during the operation of the proposed Project.

TABLE 5
MAXIMUM DAILY LOCALIZED OPERATIONAL EMISSIONS[a]

Operational Activity	NO_X	CO	PM10	PM2.5
Area (Consumer Products, Landscaping)	<0.1	1.1	<0.1	<0.1
Energy (Natural Gas)[b]	0	0	0	0
Project Maximum Daily Emissions	**<0.1**	**1.1**	**<0.1**	**<0.1**
SCAQMD LST Significance Thresholds[c]	**91**	**748**	**1.0**	**1.0**
Exceeds Thresholds	**No**	**No**	**No**	**No**

NOTE:

[a] Totals may not add up exactly due to rounding in the modeling calculations.

[b] The Project would renovate the existing building to an all-electric design. No natural gas energy emissions would occur.

[c] Operations associated with the proposed project would occur approximately 65 feet from the nearest sensitive receptors. The localized analysis conservatively assumes operations would be within 82 feet from the nearest sensitive receptors.

SOURCE: ESA 2024

Based on the results summarized in Table 5, the unmitigated proposed Project impacts would not exceed the LSTs. No further analysis of this issue is warranted in the EIR.

CO "Hot Spot" Analysis

A CO hotspot is an area of localized CO pollution that is caused by severe vehicle congestion on major roadways, typically near intersections. While construction-related traffic on the local roadways would occur during construction, the net increase of construction worker vehicle trips to the existing daily traffic volumes on the local roadways would be relatively small and would not result in CO hotspots. Additionally, the construction-related vehicle trips would be short-term, and cease once construction activities are completed. As mentioned in the traffic memorandum, the proposed Project would result in approximately 721 daily trips or less. Therefore, the proposed Project would not cause or contribute to the formation of CO hotspots based on the AQMP's 2003 study, which estimates 100,000 vehicles per day could cause the formation of a CO hotspot (SCAQMD 2003a). Therefore, impacts would be less than significant. No further analysis of this issue is warranted in the EIR.

Toxic Air Contaminants

Concentrations of toxic air contaminants (TACs), or in federal parlance, hazardous air pollutants (HAPs), are also used as indicators of ambient air quality conditions. A TAC is defined as an air pollutant that may cause or contribute to an increase in mortality or in serious illness, or that may pose a hazard to human health. TACs are usually present in minute quantities in the ambient air; however, their high toxicity or health risk may pose a threat to public health even at low concentrations.

Intermittent construction activities associated with the proposed Project would result in short-term emissions of diesel particulate matter, which the State has identified as a TAC. During construction, the exhaust of off-road heavy-duty diesel equipment would emit diesel particulate matter (DPM) during general construction activities, such as excavation, materials transport and handling, and building construction. During operational activities DPM would be emitted by the diesel trucks traveling to, on, and from the Project Site for equipment inspections, monitoring and testing. However, the number of trips would be minimal.

Diesel particulate matter poses a carcinogenic health risk that is generally measured using an exposure period of 30 years for sensitive residential receptors, according to the California Environmental Protection Agency, Office of Environmental Health Hazard Assessment (OEHHA) Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments (OEHHA Guidance), which was updated in 2015 with new exposure parameters including age sensitivity factors (OEHHA 2015). Sensitive receptors include residential uses located approximately 65 feet east of the Project Site.

Construction

Temporary TAC emissions associated with DPM emissions from heavy construction equipment would occur during construction activities. According to OEHHA and the SCAQMD's Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis, (SCAQMD 2003b) health effects from TACs are described in terms of individual cancer risk based on a lifetime (i.e., 70-year) resident exposure duration. Given the temporary and short-term construction schedule (approximately 17 months), the proposed Project would not result in a long-term (i.e., lifetime or 70-year) exposure as a result of construction activities.

The proposed Project would be consistent with the applicable 2022 AQMP requirements for control strategies intended to reduce emissions from construction equipment and activities. The proposed Project would comply with regulatory control measures including the CARB Air Toxics Control Measure (ATCM) that limits diesel powered equipment and vehicle idling to no more than 5 minutes at a location, and the CARB In-Use Off-Road Diesel Vehicle Regulation that requires fleets to retire, replace, or repower of older, dirtier engines with newer emission-controlled models; compliance with these would minimize emissions of TACs during construction. SCAQMD recommends that construction health risk assessments be conducted for substantial sources of DPM emissions (e.g., earth-moving construction activities) in proximity to sensitive receptors and has provided guidance for analyzing mobile source diesel emissions. Although sensitive receptors, including

residential uses, are located to the east of the Project Site, localized DPM emissions (strongly correlated with PM2.5 emissions) are less than significant (as shown in Table 4, above). Although the localized analysis does not directly measure health risk impacts, it does provide data that can be used to evaluate the potential to cause health risk impacts. The low level of PM2.5 emissions coupled with the relatively short-term duration of construction activity anticipated at 17 months resulted in an overall low level of DPM concentrations in the Project area. Furthermore, compliance with the aforementioned CARB ATCM anti-idling measure further minimizes DPM emissions in the Project area. Thus, although there are sensitive receptors located within proximity to the Project Site, compliance with regulatory control measures and the limited duration of construction activities would minimize exposures. No further analysis of this issue is warranted in the EIR.

Operations

SCAQMD recommends that health risk assessments be conducted for substantial sources of DPM emissions (e.g., truck stops and warehouse distribution facilities) and has provided guidance for analyzing mobile source diesel emissions. The Project is a community center and would not generate a substantial number of daily truck trips. Furthermore, typical sources of hazardous TACs include industrial manufacturing processes and automotive repair facilities. The Project would not include any of these potential sources, although minimal emissions may result from the use of consumer products (e.g., typical household and commercial cleaning products). Based on this, the Project is not expected to release substantial amounts of TACs. Therefore, based on the limited activity of TAC sources and TAC concentrations at off-site sensitive receptors relative to existing conditions, the Project would not warrant the need for a health risk assessment associated with on-site activities, and potential TAC impacts would be less than significant. No further analysis of this issue is warranted in the EIR.

d) **Less Than Significant Impact.** Potential sources that may emit odors during construction activities include construction equipment exhaust and the use of architectural coatings and solvents. According to the SCAQMD CEQA Air Quality Handbook, construction equipment is not a typical source of odors. SCAQMD Rule 1113 limits the amount of VOCs from architectural coatings and solvents. Further, construction odor emissions would be temporary, short-term, and intermittent in nature and would cease upon completion of construction. Through adherence with mandatory compliance with SCAQMD Rules, no construction activities or materials would create objectionable odors. The nearest sensitive receptors are single-family residences located approximately 65 feet to the east of the Project Site. The proposed Project's uses would not typically generate nuisance odors at nearby sensitive receptors.

According to the SCAQMD CEQA Air Quality Handbook, land uses associated with odor complaints typically include agricultural uses, wastewater treatment plants, food processing plants, chemical plants, composting operations, refineries, landfills, dairies, and fiberglass molding facilities. The proposed Project does not include any of the land uses associated with odor complaints.

Furthermore, as discussed in Thresholds b and c, above, construction and operational emissions would not exceed the SCAQMD regional significance thresholds for attainment, maintenance, or unclassifiable criteria air pollutants (i.e., CO and SO_2).

Therefore, impacts related to other emissions, including those that would lead to odors adversely affecting a substantial number of people, would be less than significant. No further analysis of this issue is warranted in the EIR.

References

OEHHA (Office of Environmental Health Hazard Assessment), 2015. *Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments*. http://oehha.ca.gov/air/crnr/notice-adoption-air-toxics-hot-spots-program-guidance-manual-preparation-health-risk-0, accessed November 2023.

SCAG (Southern California Association of Governments), 2020. *2020–2045* Regional Transportation Program/Sustainable Communities Strategy, May 2020.

SCAQMD (South Coast Air Quality Management District), 2022. 2022 Air Quality Management Plan (AQMP). final-2022-aqmp.pdf (aqmd.gov), accessed November 2023

SCAQMD, 2003a. Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis, August 2003.

SCAQMD, 2003b. 2003 Air Quality Management Plan. Appendix V: Modeling and Attainment Demonstrations, page V-4-24.

SCAQMD, 2008. Final Localized Significance Threshold Methodology. http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook/localized-significance-thresholds, accessed November 2023.

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Biological Resources

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
IV. BIOLOGICAL RESOURCES — Would the project:				
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	☒	☐	☐	☐
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	☐	☐	☐	☒
c) Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	☐	☐	☐	☒
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	☒	☐	☐	☐
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	☐	☐	☒	☐
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	☐	☐	☐	☒

Discussion

a) **Potentially Significant Impact.** The Project Site and adjacent areas are fully developed with public facilities, residential and commercial uses. The existing buildings and mature trees located on the Project Site present the only potential habitat for special-status wildlife species consisting primarily of bat species. According to the California Natural Diversity Data Base (CNDDB) species and habitats identified by the California Department of Fish and Wildlife (CDFW) and the United States Fish and Wildlife Service (USFWS) as candidate, sensitive, or special status that are potentially present within the Project Site and adjacent areas include but are not limited to pallid bat (*Antrozous pallidus*), western mastiff bat (*Eumops perotis californicus*), and hoary bat (*Lasiurus cinereus*) (CDFW 2023a). However, it should be noted that the three records for these species are historic with the most recent recorded in 1931. No other CNDDB records were documented within the Project Site. Overall, there is a low potential for these species or their habitats to be affected by the construction of the proposed Project, especially given the fact that the last-known records of bat species were 93 years ago. According to the Construction Site Tree Evaluation Report (**Appendix C**), the Project Site contains 40 trees. During Project construction activities, the removal of any of these trees would be required to comply with the Migratory Bird Treaty Act (MBTA), which regulates vegetation removal during the

nesting season to ensure that significant impacts to migratory birds would not occur. Additionally, California Department of Fish and Game Code 3513 provides protection to the birds listed under the MBTA, essentially all native birds. Other Fish and Game Codes provide further protection to certain types of birds, such as raptors. To the extent that vegetation removal activities must occur during the nesting season, which CDFW biologists define as from February 1 to September 1 for MBTA species (typical breeding season for raptors is September 16 to December 31), a biological monitor would need to be present during the removal activities to ensure that no active nests would be impacted. If any active nests are detected, the area would be flagged with a buffer (ranging between 50 and 300 feet, as determined by the monitoring biologist), and the area would be avoided until the nesting cycle has been completed or the monitoring biologist has determined that the nest has failed. With compliance with existing regulatory requirements, impacts to any species identified as a candidate, sensitive, or special-status species and particularly nesting and migratory birds would likely be less than significant. However, to ensure that mitigation measures for preconstruction surveys, biological monitors and special provisions if surveys find special status bat species living or roosting in the clinic building are considered further, this topic will be analyzed in greater detail in the EIR.

b) **No Impact.** According to the National Wetlands Inventory Mapper, there are no riparian wetland or sensitive natural community areas located within or adjacent the Project Site (USFW 2023). The potential closest mapped feature, the Alhambra Wash, is located approximately 1.1 miles to the northwest, adjacent to the Alhambra Municipal Golf Course. Therefore, implementation of the proposed Project would have no impact to riparian habitat or other sensitive natural communities and further analysis of this issue in the EIR is not warranted.

c) **No Impact.** According to the National Wetlands Inventory Mapper, there are no state or federally protected wetlands located within or adjacent the Project Site (USFW 2023). The closest potential mapped feature, the Alhambra Wash, is located approximately 1.1 miles to the northwest adjacent to the Alhambra Municipal Golf Course. Therefore, implementation of the proposed Project would have no impact to state or federally protected wetlands and further analysis of this issue in the EIR is not warranted.

d) **Potentially Significant Impact**. Wildlife corridors are features that exist as topographical or structural pinch points that, among other purposes, are utilized by wildlife for travel between one geographical area to the next. While these resources may support limited biological function and are perhaps utilized strictly for travel purposes, for example, a dry culvert under a roadway or bridge; more often, they contain natural vegetation and habitats that support foraging, roosting, and breeding activities, as well. Very often, particularly in the case of riparian corridors, aquatic species depend entirely on these features to persist.

Wildlife corridors and any designated essential connectivity areas are not present within or in the immediate vicinity of the Project Site, and the proposed Project would not result in impacts to existing wildlife corridors or affect wildlife movement (CDFW 2023b). However as mentioned in Threshold IV a), according to the Construction Site Tree

Evaluation Report (**Appendix C**) the Project Site contains 40 trees. During Project construction activities, the removal of any of these trees would be required to comply with the Migratory Bird Treaty Act (MBTA), which regulates vegetation removal during the nesting season to ensure that significant impacts to migratory birds would not occur. Additionally, California Department of Fish and Game Code 3513 provides protection to the birds listed under the MBTA, essentially all native birds. Other Fish and Game Codes provide further protection to certain types of birds, such as raptors. With compliance with existing regulatory requirements, impacts to nesting and migratory birds would likely be less than significant. However, to ensure that mitigation measures for preconstruction surveys, biological monitors and special provisions if surveys find special status bat species living or roosting in the clinic building are considered further, this topic will be analyzed in greater detail in the EIR.

e) **Less Than Significant Impact.** Implementation of the proposed Project would require the removal and encroachment of protected trees, although the exact number is still to be determined. Pursuant to the Alhambra Zoning Code Section 23.12.170 Tree Preservation, the following classes are considered protected trees (City of Alhambra 2024):

- Quercus family trees (oaks) taller than 15 feet, or with a trunk diameter larger than 12 inches in diameter, or 36 inches in circumference, measured at a point four and one-half feet above the root crown.
- California native trees taller than 15 feet, or with a trunk diameter larger than 12 inches in diameter, or 36 inches in circumference, measured at a point four and one-half feet above the root crown.
- Mature tree: A tree taller than 20 feet or with a trunk diameter larger 24 inches in diameter, or 75 inches in circumference, measured at a point four and one-half feet above the root crown.

According to the Construction Site Tree Evaluation Report (**Appendix C**) the Project Site contains 40 trees, of which 21 meet the definition of a protected tree as described in the Tree Preservation section (WCA 2023). These trees include Italian cypress (*Cupressus sempervirens*), olive (*Olea europaea*), evergreen pear (*Pyrus kawakamii*), Hollywood juniper (*Juniperus chinensis 'Torulosa'*), jacaranda (*Jacaranda mimosifolia*), crape myrtle (*Lagerstroemia indica*), carrot wood (*Cupaniopsis anacardioides*), coast live oak (*Quercus agrifolia*) and holly oak (*Quercus ilex*). At the time of this Initial Study, Project plans are in a preliminary stage and full impacts to these protected trees are unknown. However, as the Construction Site Tree Evaluation Report notes, only 12 of the protected trees are in fair to good condition with the remainder in poor condition (with one tree dead and another in very-poor condition). Additionally, the report notes that most of the trees on the site were either too large or in too poor health to be considered as transplant possibilities. With the changes to the Alhambra Zoning Code that exempt City projects from the application of the zoning code, the Project would not need to adhere to the Tree Preservation requirements of Alhambra Zoning Code Section 23.12.170, although it is likely that many of the trees would be replaced. Given the poor condition of the trees on site, and the fact that the Project would be exempt from the requirements of tree replacement, Project

implementation would therefore have a less than significant impact to any local policies or ordinances protecting biological resources and further analysis of this issue in the EIR is not warranted.

f) **No Impact.** The Project Site and the City are fully developed and do not have any adopted local, regional, or state Habitat Conservation Plans or Natural Community Conservation Plans that apply to any portion of the City (CDFW 2023c). Therefore, Project implementation would have no impact to adopted biological plans and further analysis of this issue in the EIR is not warranted.

References

California Department of Fish and Wildlife (CDFW), 2023a. California Natural Diversity Data Base. Available at: https://wildlife.ca.gov/Data/CNDDB/Maps-and-Data#43018408-cnddb-in-bios. Accessed December 2023.

CDFW, 2023b. Terrestrial Habitat Connectivity. 2023. Available at: https://wildlife.ca.gov/Data/Analysis/Connectivity. Accessed December 2023.

CDFW, 2023c. California Natural Community Conservation Plans Map. August 2023. Available at: https://wildlife.ca.gov/Conservation/Planning/NCCP. Accessed December 2023.

City of Alhambra, 2024. CODEAlhambra City Council Public Hearing Zoning Code Draft. Available at: https://static1.squarespace.com/static/5ea9f65c253488010783cbff/t/65975e84af2e763479d3f183/1704418952909/Zoning+Code_January+8+2024_CC.pdf. Accessed January 11, 2024.

United States Fish and Wildlife (USFW), 2023. National Wetlands Inventory Mapping Database. Available at: https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/. Accessed December 2023.

West Coast Arborists (WCA), 2023. Construction Site Tree Evaluation Report. Dated October 23, 2023. Reviewed December 2023.

Cultural Resources

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
V. CULTURAL RESOURCES — Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5?	☒	☐	☐	☐
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?	☒	☐	☐	☐
c) Disturb any human remains, including those interred outside of dedicated cemeteries?	☐	☐	☒	☐

Discussion

a) **Potentially Significant Impact.** Under CEQA, a project may have a significant effect on the environment if it may cause "a substantial adverse change in the significance of an historical resource" (Public Resources Code Section 21084.1; 14 California Code of Regulations (CCR; henceforth referenced as CEQA Guidelines) 15064.5(b)). If a site is listed or eligible for listing in the California Register of Historical Resources (CRHR), or included in a local register of historic resources, or identified as significant in a historical resources survey (meeting the requirements of Public Resources Code Section 5024.1(q)), it is a historical resource and is presumed to be historically or culturally significant for the purposes of CEQA (CEQA Guidelines Section 15064.5(a)). Through research, survey, and subsequent evaluation under the applicable federal, state, and local eligibility criteria, the Shorb Clinic (also known as the Alhambra Health Center) located at 612 West Shorb Street meets the level of significance required for individual listing on the National Register and the California Register under criterion A/1, for its association with early medical and health services in Los Angeles County and for its association with the early institutional development of the City of Alhambra, and under criterion C/3, as an excellent example of the Monterey Revival architectural style. The building has undergone minimal alterations and retains a high degree of historical integrity. Therefore, the Shorb Clinic located at 612 West Shorb Street, is considered a historical resource pursuant to CEQA and should be assigned the California Register Status Code of "3S," meaning the property "appears eligible for National Register individually through survey evaluation" (California Office of Historic Preservation, 2020). As the Project would partially demolish the existing Shorb Clinic, which is considered a historic resource according to CEQA due to the above explanation, this would cause adverse changes to historical resources within the City. Therefore, this potentially significant impact will be analyzed in greater detail in the EIR.

b) **Potentially Significant Impact.** Archaeological resources are features, such as tools, utensils, carvings, fabric, building foundations, etc., that document evidence of past human endeavors and that may be historically or culturally important to a significant earlier community. The Project Site is currently developed with an existing clinic and because grading or excavation at the time of prior construction may have been limited, the potential existence of extant archaeological resources below grade is unknown and archaeological resources may be present. Although the maximum depth of excavation is likely to be to a

depth of only five feet (with the exception of the drywell infiltration basin which is likely to be installed at a depth of 25 feet), the construction of the new build portions of the community center could cause inadvertent discovery of archaeological resources beneath the site in native soils. The deeper the excavation, the more likely the risk of encountering archaeological resources. Therefore, this potential impact will be analyzed in greater detail in the EIR.

c) **Less Than Significant Impact**. As previously indicated, the Project Site is fully developed. Nevertheless, the Project would require excavation that could extend into native soils, with the potential to encounter previously unknown human remains. A number of existing regulatory provisions mandate requirements for the handling of human remains inadvertently uncovered during excavation activities. These include State Health and Safety Code Section 7050.5, Public Resources Code Section 5097.98, and CEQA Guidelines Section 15064.5(e). Pursuant to these codes, in the event of the discovery of unrecorded human remains during construction, excavations shall be halted, and the County Coroner shall be notified. If the human remains are determined to be Native American, the California Native American Heritage Commission (NAHC) would be notified within 24 hours and the guidelines of the NAHC would be adhered to in the treatment and disposition of the remains. Compliance with these regulatory protocols would ensure that impacts on human remains would be less than significant, and this issue need not be evaluated further in an EIR.

References

California Office of Historic Preservation, 2020. California Historical Resource Status Codes. Available at: https://ohp.parks.ca.gov/pages/1069/files/Resource-Status-Codes.pdf. Accessed March 19,2023.

California Office of Historic Preservation, 2024. California Environmental Quality Act (CEQA). Available at: https://ohp.parks.ca.gov/?page_id=21721. Accessed January 9, 2024.

Energy

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
VI. ENERGY — Would the project:				
a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	☐	☐	☒	☐
b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	☐	☐	☒	☐

Discussion

a) **Less Than Significant Impact.** The Project would result in energy demand from the use of construction equipment for a temporary period of approximately 17 months. Energy demand from the use of transportation fuels from construction activities would be generated by the operation of vehicles and equipment used for various construction activities, such as excavation and grading. Electricity would be consumed to power the construction trailers (lights, electronic equipment, and heating and cooling) and exterior uses such as mobile lighting masts, conveyance of water for dust control, and any electrically driven construction equipment. Construction-related energy and transportation fuel demand from construction equipment would vary depending on factors such as the type and number of equipment and the time duration that each equipment is powered on and used. A detailed summary of construction equipment assumptions by phase and the emissions modeling results are provided in the modeling files in **Appendix B** of this IS. Construction of the proposed Project is estimated to last approximately 17 months. Construction duration by phase is provided in Table 1, above. Electricity would only be used for necessary construction-related activities and would be limited to working hours. Natural gas would not be consumed during construction of the Project. Construction energy usage for heavy-duty construction equipment, haul trucks, vendor trucks, and worker trips is shown in **Table 6**, *Summary of Energy Consumption During Project Construction*.

Construction equipment and trucks would be required to comply with applicable provisions of regulations to improve fuel efficiency, including the Phase 1 and Phase 2 heavy-duty truck standards. Furthermore, trucks would need to comply with the 2004 CARB Airborne Toxic Control Measure (ATCM) (CARB 2004a) to limit heavy-duty diesel motor vehicle idling to 5 minutes or less at any given location. Therefore, construction of the Project would not result in the wasteful, inefficient, or unnecessary consumption of transportation fuel resources and impacts would be less than significant. No further analysis of this issue is warranted in the EIR.

TABLE 6
SUMMARY OF ENERGY CONSUMPTION DURING PROJECT CONSTRUCTION

Fuel Type	Quantity
Gasoline	**gallons**
On-Road Construction (Workers)	539
Total Gasoline (17 months)	**539**
Diesel	**gallons**
On-Road Construction Equipment	34,909
Off-Road Construction Equipment	7,996
Total Diesel (17 months)	**42,905**
Electricity	**MWh**
Water Conveyance for Dust Control	2.1
Temporary Construction Trailer	58
Total Electricity (17 months)	**60.1**
Annualized Gasoline Use (gal)	**381**
Annualized Diesel Use (gal)	**30,290**
Annualized Electricity (MWh)	**42.4**

NOTES:
gal = gallons; MWh = megawatt-hours
SOURCE: ESA 2024

Operation of the Project would generate additional daily trips from visitors traveling to and from the community center. However, given the small size of the community center, the additional trips would not result in an appreciable increase in vehicle fuel usage. Furthermore, the Project would provide bicycle and pedestrian access to encourage alternative modes of transportation to and from the site and would reduce the number of vehicle trips. The Project would also provide EV-capable, EV-ready and full EV charging stations per CALGreen code requirements (CBSC 2022) at the time the building permit is issued, but likely would be no less than 17 EV capable spaces and four EVCS spaces, which would encourage the use of alternatively fueled vehicles, thus reducing the amount of transportation fuels. During operation of the proposed project, electricity would be consumed for the operation of the community center, which includes electricity for building lighting, heating/cooling, water conveyance, and wastewater treatment. The Project is redeveloping an existing developed site and the existing building would be upgraded with improved building energy efficiency per current standards as well as implementing voluntary building energy efficiency improvements with the goal to reach LEED Silver certification standards or equivalent. Building lighting would be energy-efficient (i.e., light-emitting diode [LED]) and other equipment installed would be new and designed to meet applicable current energy standards for such equipment. No natural gas would be used during building operational activities. Energy saving and sustainable design features would be incorporated into the Project as the proposed buildings would comply with the applicable CALGreen Regulations (CBSC 2022). In addition to energy-efficient

lighting, design features would also include elements such as ENERGY STAR appliances, solar panels, rainwater harvesting, and infiltration systems and materials made from recycled or renewable resources. As it relates to water conservation, the Project would incorporate efficient water management through low flow faucets and water-efficient landscape design with weather-based controllers and drip irrigation systems. **Table 7**, *Summary of Energy Consumption During Project Operation*, provide a summary of the electricity, natural gas, and transportation fuel usage during operation of the Project.

TABLE 7
SUMMARY OF ENERGY CONSUMPTION DURING PROJECT OPERATION

Energy Type[a]	Annual Quantity[b]
Electricity	
Proposed Project:	
Building Energy[c]	615 MWh
City Park	8 MWh
Parking Lot	32 MWh
EV Charging	6 MWh
Water Conveyance	4.6 MWh
Total Electricity	**666 MWh**
Natural Gas	
Proposed Project:	
Building Energy[c]	0 cf
Total Natural Gas	**0 cf**
Transportation	
Proposed Project:	
Gasoline	70,958 gallons
Diesel	12,414 gallons
Plug-In Hybrid	799 gallons
Natural Gas	6,635 gallons
Total Transportation – Gasoline	**71,757 gallons**
Total Transportation – Diesel	**12,414 gallons**
Total Transportation – Natural Gas	**6,635 gallons**

NOTES:

MWh = megawatt-hours; cf = cubic feet

Detailed calculations are provided in **Appendix B** of this IS/MND.

[a] The Project would comply with applicable Title 24 and CALGreen requirements.

[b] Totals may not add up due to rounding of decimals.

[c] The Project would renovate the existing building to an all-electric design. No natural gas energy consumption would occur. Energy that would be used by natural gas appliances and systems in a traditional building as reported in CalEEMod was converted to an electricity building energy equivalent and added to the building's electricity demand.

SOURCE: ESA 2024

Given the minimal energy consumption of the Project and that the project would be designed with energy efficient lighting and equipment, operation of the Project would not result in a substantial increase in energy consumption and would not result in the wasteful, inefficient, or unnecessary consumption of electricity resources; impacts were found to be less than significant. No further analysis of this issue is warranted in the EIR.

b) **Less Than Significant Impact.** The Project would not conflict with or obstruct a state or local plan for renewable energy or energy efficiency. With respect to truck fleet operators, the United States Environmental Project Agency (USEPA) and National Highway Traffic Safety Administration (NHTSA) have adopted fuel efficiency standards for medium- and heavy-duty trucks. The Phase 1 heavy-duty truck standards apply to combination tractors, heavy-duty pickup trucks and vans, and vocational vehicles and are phased in for model years 2014 through 2018 and result in a reduction in fuel consumption from 6 to 23 percent over the 2010 baseline, depending on the vehicle type (USEPA 2011). USEPA and NHTSA also adopted the Phase 2 heavy-duty truck standards, which would be phased in from model years 2021 through 2027 and require the phase-in of a 5 to 25 percent reduction in fuel consumption over the 2017 baseline depending on the compliance year and vehicle type (USEPA 2016). In June 2020, the Advanced Clean Trucks (ACT) regulation was approved by CARB, which mandates zero-emission vehicle (ZEV) sales requirements for truck manufacturers and a one-time reporting requirement for large entities and fleets.[10] The ACT has different truck sales requirement for the different vehicle groups. Manufacturers will need to increase their percentage of ZEVs in order to achieve 55 percent of Class 2b–3 truck sales, 75 percent of Class 4–8 Vocational straight truck sales, and 40 percent of Class 7–8 Tractor sales by 2035. The regulation is designed to accelerate widespread adoption of ZEVs in the medium- and heavy-duty truck sector to reduce on-road mobile source emissions on the path to carbon neutrality by 2045 (EO B-55-18). These regulations would have an overall beneficial effect on reducing fuel consumption from trucks over time as older trucks are replaced with newer models that meet the standards. In addition, construction equipment and trucks are required to comply with CARB regulations regarding heavy-duty truck idling limits of five minutes at a location and the phase-in of off-road emission standards that result in an increase in energy savings in the form of reduced fuel consumption from more fuel-efficient engines. Although these regulations are intended to reduce criteria pollutant emissions, compliance with the anti-idling and emissions regulations would also result in the efficient use of construction related energy.

As discussed above, the Project is designed in a manner that is consistent with and not in conflict with relevant energy conservation plans that are intended to encourage development that results in the efficient use of energy resources. The Project would comply with applicable regulatory requirements for the design of new buildings, including the provisions set forth in the Title 24 standards and CALGreen Building Code (CBSC 2022). In addition, the Project has a goal to reach LEED Silver Certified performance level. The Project would include, but would not be limited to, solar panels, water-efficient landscape

[10] CARB, Advanced Clean Trucks, https://ww2.arb.ca.gov/our-work/programs/advanced-clean-trucks. Accessed April 2024.

design, rainwater management systems, high-efficiency plumbing fixtures and weather-based controller and drip irrigation systems to promote a reduction of indoor and outdoor water use; EV charging, EV capable and EV ready spaces; bicycle facilities that would meet or exceed the respective City codes; Energy Star–labeled appliances, where possible; energy-efficient and water conserving HVAC systems; and active circulation.

The Project would also be consistent with and not conflict with regional planning strategies that address energy conservation. SCAG's Connect SoCal (2020 and 2023) focuses on creating livable communities with an emphasis on sustainability and integrated planning, and identifies mobility, economy, and sustainability as the three principles most critical to the future of the region. As part of the approach, Connect SoCal focuses on reducing fossil fuel use by decreasing VMT, encouraging the reduction of building energy use, and increasing use of renewable sources. The Project's design and its location on an infill site within proximity to transit; its proximity to existing off-site retail, restaurant, entertainment, commercial, and job destinations; and its walkable/bikeable environment would achieve a reduction in VMT. The Project Site is served by several public transit options along Valley Boulevard, provided by the City of Alhambra and Los Angeles Metro. Most significantly, the Project Site is located within 500 feet of the Valley Boulevard/S. 6th Street bus stop, which serves Los Angeles County Metro Bus Line 76, as well as the Alhambra Community Transit Green Line. Other transit operations in the vicinity of the Project Site include Metro Bus Line 260 – Artesia Station to Pasadena via Atlantic-Fair Oaks, approximately 0.3 mile west of the Project Site. These land use characteristics are included in the transportation fuel demand for the Project's mobile sources. With respect to operational transportation-related fuel usage, the Project would support statewide efforts to improve transportation energy efficiency and reduce transportation energy consumption with respect to private automobiles. The Project would also benefit from fuel and automotive manufacturers' compliance with CAFE fuel economy standards and the Pavley Standards, which are designed to result in more efficient use of transportation fuels (NHTSA 1975; CARB 2004b). As a result, the Project would implement project design features and incorporate water conservation, energy conservation, landscaping, and other features consistent with applicable actions and strategies in the CALGreen Building Code. The Project's design would comply with existing energy standards and incorporate project design features to reduce energy consumption. Therefore, the Project would not conflict with energy conservation plans and impacts would be less than significant. No further analysis of this issue is warranted in the EIR.

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Geology and Soils

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
VII. GEOLOGY AND SOILS — Would the project:				
a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:				
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	☐	☐	☒	☐
ii) Strong seismic ground shaking?	☐	☐	☒	☐
iii) Seismic-related ground failure, including liquefaction?	☐	☐	☒	☐
iv) Landslides?	☐	☐	☐	☒
b) Result in substantial soil erosion or the loss of topsoil?	☐	☐	☒	☐
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?	☐	☐	☒	☐
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?	☐	☐	☒	☐
e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	☐	☐	☐	☒
f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	☒	☐	☐	☐

Discussion

The analysis in this section is based on the information provided in the Geotechnical Engineering investigation (Geotechnical Report) prepared by Geotechnologies, Inc. (Geotechnologies) on December 11, 2023, contained in **Appendix D** of this IS.

a.i) **Less Than Significant Impact.** A fault is a plane or surface in the earth which failure has occurred and materials on opposite sides have moved relative to one another in response to the accumulation and release of stress. The United States Geological Survey (USGS) defines active faults as those that have had surface displacements within the Holocene epoch (about the last 11,700 years). Potentially active faults are those that have had surface displacement during Quaternary time, within the last 1.6 million years. California Geological Survey (CGS) policy is to delineate a boundary from 200 to 500 feet wide on each side of the Holocene-Active fault trace. Based on the Geotechnical Report (**Appendix D**) and CGS Earthquake Zones of Required Investigation map viewer (CGS, 2023), there are no active, potentially active, or inactive faults mapped on the Project Site.

The closest active fault is the Raymond Fault, located approximately 2.6 miles north of the Project Site. In addition, the subject site is not located within an Alquist-Priolo Earthquake Fault Zone. Based on these considerations, the potential for surface ground rupture at the subject site is considered low by the geotechnical engineers. Nonetheless, the new build aspects of the Project will be designed with earthquake structural design components required by the building code in order to protect against significant cosmetic damage and serious economic loss, which in turn, would help protect health and safety of humans that may be in or near the building. The existing building also underwent seismic retrofit performed in 2005. Therefore, less than significant impacts would result from fault rupture of a known earthquake fault directly on the Project Site and with Project design being in accordance with building code requirements, less than significant impacts would occur. No further analysis of this issue is warranted in the EIR.

a.ii) **Less Than Significant Impact.** The proposed Project is located in Southern California, an area that is subject to strong seismic ground shaking. Seismically induced ground acceleration is the shaking motion that is produced by an earthquake. As noted in Response 3.7.a.i above, there are no known active faults within the Project Site. The closest active fault is the Raymond Fault, located approximately 2.6 miles north of the Project Site. The Project includes the both adaptive reuse of the existing building and construction of new community center elements which could experience moderate to high ground motion from local or regional faults. Although some structural damage is typically not avoidable during a large earthquake, the proposed new construction elements would be constructed to meet existing construction ordinances and the most recent California Building Code (CBC) in order to protect against building collapse and major injury during a seismic event. The CBC includes specific design measures, which are based on the determination of Site Classification and Seismic Design Categories specific to the Project Site. These design measures are intended to maximize structural stability in the event of an earthquake. Furthermore, the Project would comply with the CGS Special Publication 117A, *Guidelines for Evaluating and Mitigating Seismic Hazards in California*, which provides guidance for evaluation and mitigation of earthquake-related hazards. The existing building also underwent seismic retrofit performed in 2005. In addition, a final design-level geotechnical report must ultimately be prepared and approved by the City prior to issuance of building permits, and would be based on the final construction and building plans. Implementation of the site-specific structural and seismic design parameters and recommendations for foundations and retaining walls of the final design-level geotechnical report would further ensure that seismic-related ground shaking impacts would not directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death. Therefore, adherence to regulatory requirements would reduce impacts related to strong seismic shaking to a less than significant level. No further analysis of this issue is warranted in the EIR.

a.iii) **Less Than Significant Impact.** Liquefaction is a phenomenon in which unconsolidated, water-saturated sediments become unstable due to the effects of strong seismic shaking. During an earthquake, these sediments can behave like a liquid, potentially causing severe damage to overlying structures. Lateral spreading is a variety of minor landslide that occurs

when unconsolidated liquefiable material breaks and spreads due to the effects of gravity, usually down gentle slopes. Liquefaction-induced lateral spreading has been defined as the finite, lateral displacement of gently sloping ground as a result of pore-pressure buildup or liquefaction in a shallow underlying deposit during an earthquake. The occurrence of this phenomenon is dependent on many complex factors, including the intensity and duration of ground shaking, particle-size distribution, and density of the soil. In general, a relatively high potential for liquefaction exists in loose, sandy soils that are within 50 feet of the ground surface and are saturated (below the groundwater table).

The potential damaging effects of liquefaction include differential settlement, loss of ground support for foundations, ground cracking, heaving and cracking of structure slabs due to sand boiling, and buckling of deep foundations due to ground settlement. Dynamic settlement (i.e., pronounced consolidation and settlement from seismic shaking) may also occur in loose, dry sands above the water table, resulting in settlement of and possible damage to overlying structures. Lateral spreading can move blocks of soil, placing strain on buried pipelines that can lead to leaks or pipe failure.

According to both the California Department of Conservation (DOC) liquefaction hazard zone assessment (DOC, 2023a) and the Geotechnical Report, the Project Site is not located within a Liquefaction Zone. The liquefaction analysis conducted as part of the Geotechnical Report consisted of data obtained from borings explored and excavated to a depth of approximately 50 feet. According to Geotechnologies' review of the California Geological Survey Seismic Hazard Evaluation Report 029 Plate 1.2 entitled "Historically Highest Ground Water Contours,' the historically highest groundwater level is approximately 150 feet below grade. Based on the medium dense to dense nature of the underlying soils, and the depth to the historic highest groundwater level, the potential for liquefaction occurring at the site is considered to be remote by the geotechnical engineers. Therefore, impacts related to liquefaction would be less than significant and no further analysis of this issue is warranted in the EIR.

a.iv) **No Impact.** The geologic and topographic characteristics of an area often determine its potential for landslides. Landslides (or slope failure) refer to the dislodging and falling of a mass of soil or rocks along a sloped surface. Although the potential for small-scale slope failure may exist in the city, particularly along stream banks, margins of drainage channels, and similar settings where steep banks or slopes occur, the flat terrain of the Project Site minimizes this potential geologic hazard. In addition, according to the Landslide Inventory, the Project Site is not located within in area or is in proximity to an area which would pose a danger to the people or structures on site due to landsliding (DOC, 2023b). Therefore, given the Project Site's topography, impacts to seismically induced landslides would not occur. No further analysis of this issue is warranted in the EIR.

b) **Less Than Significant Impact.** The Project Site will be mostly impervious and there would not be open spaces with exposed topsoil. Construction activities would require grading, excavation, and other construction activities that have the potential to disturb existing soils within the Project Site and expose these soils to rainfall or wind during

construction, thus having the potential for soil erosion. Standard erosion controls would be imposed during site preparation and grading activities. Wind erosion would be minimized through soil stabilization measures required by SCAQMD Rule 403 (Fugitive Dust), which requires activities such as daily watering. Potential for water erosion would be reduced by implementation of standard erosion control measures imposed during site preparation and grading activities. Construction activities would be carried out in accordance with applicable standard erosion control practices required pursuant to the CBC and the requirements of the National Pollutant Discharge Elimination System (NPDES) General Construction Permit issued by the Los Angeles Regional Water Quality Control Board (LARWQCB), as applicable. Consistent with these requirements, due to Project construction activities resulting in one acre or more of land disturbance, a Stormwater Pollution Prevention Plan (SWPPP) would be prepared that incorporates Best Management Practices (BMPs) to control erosion during the Project's construction period. Any BMPs included as part of the SWPPP would thus be implemented as part of the Project. Following Project construction, the Project Site would be covered completely by paving, structures, and landscaping, and would generate little if any soil erosion. Thus, impacts due to erosion of topsoil would be less than significant, as the Project would comply with applicable regulatory requirements. No further analysis of this issue is warranted in the EIR.

c) **Less Than Significant Impact.** Unstable geologic units or soils commonly occur when there are landslides, lateral spreading, subsidence/collapse, or liquefaction.

Landslides

The geologic and topographic characteristics of an area often determine its potential for landslides. Landslides (or slope failure) refer to the dislodging and falling of a mass of soil or rocks along a sloped surface. Although the potential for small-scale slope failure may exist in the city, particularly along stream banks, margins of drainage channels, and similar settings where steep banks or slopes occur, the relatively flat terrain of the Project Site minimizes this potential geologic hazard. Therefore, given the Project Site's topography, seismically induced landslides would not pose a danger to the people or structures onsite. Therefore, no impacts would result, and no further analysis of this issue is warranted in the EIR.

Lateral Spreading

Lateral spreading movement occurs when a soil mass slides laterally on liquefied soil layers, moving downslope or towards a free face. The Project Site is not located within a liquefaction hazard zone and therefore, there is limited potential for lateral spreading to occur at the Project Site (DOC, 2023a). Based on the liquefaction analysis conducted as part of the Geotechnical Report, discussed in threshold a.iii above, the potential for liquefaction on the Project Site is not likely (Geotechnologies, 2023). The new build Project elements would be built subject to the seismic design criteria of the most recent CBC and the existing building also underwent seismic retrofit performed in 2005. The CBC includes provisions that would reduce lateral spreading impacts onsite. Therefore, lateral spreading impacts would be less than significant, and no further analysis of this issue is warranted in the EIR.

Subsidence/Collapse

Subsidence or collapse is the sinking of the ground surface caused by the compression of earth materials resulting from manmade activities, such as groundwater or oil and gas withdrawal. The resulting compression typically occurs only once within affected soils and cannot be repeated during fluctuations of the groundwater level or from peat oxidation.

The Project Site is underlain by artificial fill (at approximate depths of 3 to 5 feet below grade) over native alluvial soils. The near surface artificial fill on site consists of silty sands, which are dark brown in color, moist, loose to medium dense. The native alluvial soils below the artificial fill consists of sands, silty sands, and sandy silt. The native alluvial soils range from dark brown to dark yellowish brown in color, medium dense to very dense, very stiff, and fine to medium grained, with various amounts of cobbles and pebbles (Geotechnologies, 2023). The Geotechnical Report recommends the Project would be designed and constructed on conventional foundations bearing in a newly placed compacted fill pad. Additionally, the City would construct the proposed Project in conformance with the most recently adopted CBC, which includes provisions to reduce subsidence and collapse impacts, and applicable recommendations made in the Geotechnical Report prepared for the Project. Therefore, subsidence and collapse impacts would be less than significant, and no further analysis of this issue is warranted in the EIR.

Liquefaction

Liquefaction is a phenomenon that occurs when soil undergoes transformation from a solid state to a liquefied condition due to the effects of increased pore-water pressure. This typically occurs where susceptible soils (particularly soils in the medium sand to silt range) are located over a high groundwater table. A high groundwater table is described as one within 50 feet of the surface. As stated in the Geotechnical Report, the Project Site is not located within a liquefaction zone (Geotechnologies, 2023) and liquefaction risk is considered to be remote. However, to ensure that the proposed Project would not experience structural damage due to liquefaction, the City would design and construct the proposed Project in conformance with the most recently adopted CBC, which would ensure liquefaction impacts are less than significant. Thus, impacts related to liquefaction, as discussed in Response a.iii above, would be less than significant, and no further analysis of this issue is warranted in the EIR.

d) **Less Than Significant Impact.** Expansive soil is characterized by a clay composition whereby clay particles expand dramatically upon wetting. Structures constructed on expansive soils require special design considerations that are identified within the CBC. The geologic materials encountered on the Project Site have been identified as having a very low expansion potential (Geotechnologies, 2023). Nonetheless, to ensure that the proposed development would not experience structural damage due to expansive soil, the City would design and construct the proposed Project in conformance with the most recently adopted CBC. Therefore, impacts related to expansive soils would be less than significant, and no further analysis of this issue is warranted in the EIR.

e) **No Impact.** The Project Site is located in an urbanized area where municipal wastewater infrastructure already exists. The Project would not include the use of any septic tanks; additional wastewater output would be connected and treated by the City's wastewater treatment system. Additionally, adaptation of the existing storm drains and surface drains would collect runoff from the Project Site. Thus, the existing stormwater drainage system is capable of handling existing and proposed stormwater volumes from the Project Site. Therefore, impacts related to septic tanks would not occur, and no further analysis of this issue is warranted in the EIR.

f) **Potentially Significant Impact.** The Natural History Museum of Los Angeles County record search conducted for the Project (**Appendix E**) did not determine the presence of any fossil localities that lie directly within the proposed Project area. The Project Site's earth materials consist of artificial fill over alluvial soils (Geotechnologies, 2023; Dibblee Geological Foundation, 1989), which are considered to have low to high paleontological resource sensitivity, depending on whether they are younger (low sensitivity) or older (high sensitivity) Holocene-aged deposits (Society of Vertebrate Paleontology, 2021). The site appears to be within older alluvium (Qoa) according to Yerkes (1997) but within younger alluvium (Qa) according to Dibblee Geological Foundation (1989) and as presented in the Geotechnical Report. Older alluvium has high paleontological sensitivity because it is of an age known to preserve fossil resources and has a well-established record of fossil preservation throughout the Los Angeles Basin (see for instance Jefferson, 1991a and 1991b). Additionally, the records search identified fossil localities nearby (within 1.8-miles to 5-miles) from the same sedimentary deposits that may occur in the proposed Project area, either at the surface or at depth. However, as specified in the Geotechnical Report (Geotechnologies, 2023), fill materials were encountered in all exploratory borings across the site at depths of approximately three to five feet below the existing site grade. The Project would excavate to a maximum depth of five feet, with the exception of the drywell infiltration basin which is likely to be installed at a depth of 25 feet resulting in approximately 24 CY of soil export, thus there would be a relatively low potential to encounter older alluvium deposits, which have a much higher paleontological sensitivity, in the areas of the Project Site where excavation would be into native soil. The drywell infiltration basin would be installed in one discreet area of the site, and excavation to the 25 feet depth would only be applicable to the drywell installation location and would not be a uniform 25 feet excavation depth across the entire Project Site. Given that the majority of excavation activities would be within the 3-5 feet of existing fill, and due to the relatively low potential that previously undiscovered resources could be exposed during construction activities, in the event that paleontological resources are encountered during construction, compliance with Public Resources Code Section 5097, as amended, would be required. Public Resources Code Section 5097, as amended, requires in the event of discovery of paleontological resources that all construction activity ceases until appropriate investigation and/or salvage measures have been established by the City. This would be consistent with General Plan Policy R-6A, which aims to promote and encourage the preservation of Alhambra's significant historic, architectural, cultural, archaeological, and paleontological resources. This approach is also reinforced in Policy R-6E which aims to enforce applicable historic preservation laws to preserve state or federally designated

historic resources and other resources (e.g., archaeological and paleontological resources) eligible for such designation. Nevertheless, given the excavation depth of 25 feet for the drywell infiltration basin and the potential to encounter paleontological resources, this topic will be analyzed in greater detail in the EIR.

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Greenhouse Gas Emissions

Issues (and Supporting Information Sources):	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
VIII. GREENHOUSE GAS EMISSIONS — Would the project:				
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	☐	☐	☒	☐
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	☐	☐	☒	☐

Discussion

a,b) **Less Than Significant Impact.** Gases that trap heat in the atmosphere are called greenhouse gases (GHGs). The major concern with GHGs is that increases in their concentrations are causing global climate change. Global climate change is a change in the average weather on Earth that can be measured by wind patterns, storms, precipitation, and temperature. Although there is disagreement as to the rate of global climate change and the extent of the impacts attributable to human activities, most in the scientific community agree that there is a direct link between increased emissions of GHGs and long-term global temperature increases.

The State of California defines GHGs as carbon dioxide (CO_2), methane (CH_4), nitrous oxide (N_2O), sulfur hexafluoride (SF_6), perfluorocarbons (PFCs), and hydrofluorocarbons (HFCs). Because different GHGs have different global warming potentials (GWPs) and CO_2 is the most common reference gas for climate change, GHG emissions are often quantified and reported as CO_2 equivalents (CO_2e). For example, CH_4 has a GWP of 25 (over a 100-year period); therefore, 1 metric ton (MT) of CH_4 is equivalent to 25 MT of CO_2 equivalents ($MTCO_2e$). The State uses the GWP ratios available from the United Nations Intergovernmental Panel on Climate Change (IPCC) and published in the *Fourth Assessment Report* (AR4) (IPCC 2007). By applying the GWP ratios, Project-related CO_2e emissions can be tabulated in metric tons (MT) per year. Large emission sources are reported in million metric tons (MMT) of CO_2e.[11]

The Natural Resources Agency has produced climate change assessments which detail impacts of global warming in California (DOJ 2024).[12] These include:

- Sea level rise, coastal flooding and erosion of California's coastlines would increase, as well as sea water intrusion.
- The Sierra snowpack would decline between 70 and 90 percent, threatening California's water supply.

[11] A metric ton is 1,000 kilograms; it is equal to approximately 1.1 U.S. tons and approximately 2,204.6 pounds.

[12] State of California, Department of Justice, Office of the Attorney General, Climate Change Impacts in California, https://oag.ca.gov/environment/impact. Accessed May 2024.

- Higher risk of forest fires resulting from increasing temperatures and making forests and brush drier. Climate change will affect tree survival and growth.
- Attainment of air quality standards would be impeded by increasing emissions, accelerating chemical processes, and raising inversion temperatures during stagnation episodes resulting in public health impacts.
- Habitat destruction and loss of ecosystems due to climate change affecting plant and wildlife habitats.
- Global warming can cause drought, warmer temperatures and saltwater contamination resulting in impacts to California's agricultural industry.

With regard to public health, as reported by the Center for Health and the Global Environment at the Harvard Medical School, the following are examples of how climate change can affect cardio-respiratory disease: (1) pollen is increased by higher levels of atmospheric CO_2; (2) heat waves can result in temperature inversions, leading to trapped masses or unhealthy air contaminants by smog, particulates, and other pollutants; and (3) the incidence of forest fires is increased by drought secondary to climate change and to the lack of spring runoff from reduced winter snows. These fires can create smoke and haze, which can settle over urban populations causing acute and exacerbating chronic respiratory illness.[13]

California generated 381.3 $MMTCO_2e$ in 2021, the latest year for which data are available from CARB (CARB 2023). Combustion of fossil fuel in the transportation sector was the single largest source of California's GHG emissions in 2021, accounting for almost 38 percent of total GHG emissions in the State. This sector was followed by the industrial sector (19 percent) and the electric power sector (16 percent) (CARB 2023).

Impacts of GHGs are borne globally, as opposed to localized air quality effects of criteria air pollutants and toxic air contaminants. The quantity of GHGs that it takes to ultimately result in climate change is not precisely known; however, it is clear that the quantity is enormous, and no single project would measurably contribute to a noticeable incremental change in the global average temperature, or to global, local, or micro climates. From the standpoint of CEQA, GHG impacts to global climate change are inherently cumulative.

The City of Alhambra has not adopted a threshold of significance for GHG emissions that would be applicable to this Project. In December 2008, the SCAQMD adopted a 10,000 $MTCO_2e$ per year significance threshold for projects in which the SCAQMD is the lead agency. SCAQMD has not formally adopted a significance threshold for GHG emissions generated by a project for which SCAQMD is not the lead agency, nor a uniform methodology for analyzing impacts related to GHG emissions on global climate change. In the absence of any applicable adopted or accepted numerical threshold of significance for GHG emissions, the methodology for evaluating the proposed Project's impacts related to GHG emissions focuses on its consistency with State, regional, and local plans adopted

[13] Paul R. Epstein, et al., Urban Indicators of Climate Change, Report from the Center for Health and the Global Environment, (Harvard Medical School and the Boston Public Health Commission, August 2003), unpaginated.

for the purpose of reducing and/or mitigating GHG emissions. This evaluation of consistency with such plans is the sole basis for determining the significance of the proposed Project's GHG-related impacts on the environment. Notwithstanding, for informational purposes, the analysis also calculates the amount of GHG emissions that would be attributable to the proposed Project using recommended air quality models, as described below. The primary purpose of quantifying the proposed Project's GHG emissions is to satisfy CEQA Guidelines Section 15064.4(a), which calls for a good-faith effort to describe and calculate emissions. However, the significance of the proposed Project's GHG emissions impacts is not based on the amount of GHG emissions resulting from the proposed Project. Consistent with SCAQMD guidance, total emissions from construction are amortized over an assumed project lifetime of 30 years and added to operational emissions (SCAQMD 2008).

CEQA Guidelines 15064.4 (b)(1) states that a lead agency may use a model or methodology to quantify GHGs associated with a project. CalEEMod (Version 2022.1) is a model that is used to estimate construction-source and operational-source emissions from direct and indirect sources. Accordingly, CalEEMod has been used for this proposed Project to estimate the proposed Project's emissions (refer to **Appendix B** of this IS for additional details).

Construction Emissions

Construction activities associated with the proposed Project would result in emissions of CO_2 and, to a lesser extent, CH_4 and N_2O. Construction-period GHG emissions were quantified based on the same construction schedule and activities as described above in Section III (b). To amortize the emissions over the life of a project, the SCAQMD recommends calculating the total GHG emissions attributable to construction activities, dividing it by a 30-year project life, and then adding that number to a project's annual operational-phase GHG emissions. As such, construction emissions were amortized over a 30-year period and included in the proposed Project's annual operational-phase GHG emissions.

Operational Emissions

GHG Emissions

Operational activities associated with the proposed Project would result in emissions of CO_2 and, to a lesser extent CH_4 and N_2O. Operational sources of GHG emissions would include mobile sources from vehicles traveling to and from the site, and indirect GHG emissions from export of electricity, water consumption, and waste generation.

A maximum of 721 trips per day are expected (General Technologies and Solutions 2024). GHG emissions from mobile sources are based on the vehicle emission factors from EMFAC2021 and the default trip length and trip distribution values for the Project land uses in CalEEMod, which are Air District-wide average trip distance and trip distribution values. Daily trip generation from the proposed Project's TIA report, provided in **Appendix I** of this IS, were used to estimate the total VMT for the Project trips through CalEEMod.

Emissions of GHGs also resulted from the consumption of fossil fuels to generate electricity and to provide heating and hot water to the Project Site. The Project's electricity demands are supplied by SCE, which indicates their renewable power accounted for 33.2 percent in 2022.

GHG emissions from solid waste disposal are also calculated using CalEEMod. Emissions are based on solid waste calculated for the proposed Project and the GHG emission factors for solid waste decomposition. The GHG emission factors, particularly for CH_4, depend on characteristics of the landfill, such as the presence of a landfill gas capture system and subsequent flaring or energy recovery. The default values, as provided in CalEEMod, for landfill gas capture (e.g., no capture, flaring, energy recovery) are statewide averages and are used in this assessment.

Emissions Summary

The proposed Project's annual GHG emissions are shown in **Table 8**, *Annual Project Greenhouse Gas Emissions*. As shown, the proposed Project's total GHG emissions would be 868 $MTCO_2e$. GHG emission calculations are provided in **Appendix B** of this IS.

TABLE 8
ANNUAL PROJECT GREENHOUSE GAS EMISSIONS

Emissions Sources	CO_2e (Metric Tons per Year)[a]
Area	1
Energy (Electricity, Natural Gas)[b]	103
Mobile	742
EV Charging	1
Waste	10
Water	1
Construction[c]	9
Project Total GHG Emissions	**868**

NOTES:

[a] Totals may not add up exactly due to rounding in the modeling calculations. Refer to **Appendix B** of this IS/MND for details.

[b] The Project would renovate the existing building to an all-electric design. No natural gas energy consumption would occur. Energy that would be used by natural gas appliances and systems in a traditional building as reported in CalEEMod was converted to an electricity building energy equivalent and added to the building's electricity demand GHG emissions.

[c] Construction emissions are amortized over 30 years.

SOURCE: ESA 2024

Conflicts with GHG Reduction Plans, Policies and Regulations

The City of Alhambra General Plan does not identify specific GHG or climate change policies or goals. In the absence of any adopted, quantitative threshold, the proposed Project would not have a significant effect on the environment if the proposed Project is found to be consistent with the applicable regulatory plans and policies to reduce GHG emissions, including CARB's 2022 Scoping Plan for Achieving Carbon Neutrality

(Scoping Plan) (CARB 2022) and the Southern California Association of Governments (SCAG) Connect SoCal 2024 (SCAG 2024).

2022 Scoping Plan

Jurisdictions taking meaningful climate action aligned with the State's climate goals in the absence of a CEQA-qualified Climate Action Plan should also look to the three priority areas to reduce GHG emissions: transportation electrification, VMT reduction, and building decarbonization. To assist local jurisdictions, the 2022 Scoping Plan, Appendix D presents a non-exhaustive list of impactful GHG reduction strategies that can be implemented by local governments within the three priority areas (Priority GHG Reduction Strategies for Local Government Climate Action Priority Areas).[14] Specifically, Table 3 of Appendix D discusses attributes for residential and mixed-use projects that would accommodate growth in a manner consistent with State GHG reduction and equity prioritization goals.[15]

Transportation Electrification

The priority GHG reduction strategies for local government climate action related to transportation electrification are discussed below and would support the Scoping Plan action to have 100 percent of all new passenger vehicles to be zero emissions by 2035 (see Table 2-1 of the 2022 Scoping Plan).

The CARB approved the Advanced Clean Cars II rule which codifies Executive Order N-79-20 and requires 100 percent of new cars and light trucks sold in California be zero-emission vehicles by 2035. The State has also adopted AB 2127, which requires the CEC to analyze and examine charging needs to support California's EVs in 2030. This report would help decision-makers allocate resources to install new EV chargers where they are needed most. The Project is designed in a manner that is consistent with and not in conflict with transportation electrification strategies. The Project would include solar panels, EV charging, EV capable and EV ready spaces, as well as bicycle facilities that would meet or exceed the respective City codes. EV spaces are to be provided as required by the building code in effect at the time of Project approval, but likely to be no less than 17 EV capable spaces with four of those spaces designated as EVCS based on the requirements of Section 5.106.5.3 of the 2022 California Green Building Standards Code, Title 24, Part 11 (CALGreen) with July 2024 Supplement.

VMT Reduction

The priority GHG reduction strategies for local government climate action related to VMT reduction are discussed below and would support the Scoping Plan action to reduce VMT per capita 25 percent below 2019 levels by 2030 and 30 percent below 2019 levels by 2045.

The Project is located in a Transit Priority Area (TPA). Specifically, the Project Site is located within a quarter mile of the Valley and 6th Street stop (Alhambra Community

[14] Table 1 of Appendix D, 2022 Scoping Plan, November 2022.

[15] Table 3 of Appendix D, 2022 Scoping Plan, November 2022.

Transit [ACT] Green Line), which provides transportation service around the City of Alhambra along Valley Boulevard (from Fremont to Vega) and Main Street (from Palm to Chapel) and provides connections to the ACT Blue Line, which connects to California State University, Los Angeles and Metrolink. The Project's location in a TPA provides evidence of the Project's consistency with the 2022 Scoping Plan strategy of reducing VMT and mobile source emissions. Additionally, the Project would include both sidewalk bicycle parking stalls to serve the users of the community center and further reduce VMT.

Building Decarbonization

The priority GHG reduction strategies for local government climate action related to electrification are discussed below and would support the Scoping Plan actions regarding meeting increased demand for electrification without new fossil gas-fire resources and all electric appliances beginning in 2026 (residential) and 2029 (commercial) (see Table 2-1 of the Scoping Plan).

California's transition away from fossil fuel–based energy sources will bring the Project's GHG emissions associated with building energy use down to zero as our electric supply becomes 100 percent carbon free. California has committed to achieving this goal by 2045 through SB 100, the 100 Percent Clean Energy Act of 2018. SB 100 strengthened the State's Renewables Portfolio Standard (RPS) by requiring that 60 percent of all electricity provided to retail users in California come from renewable sources by 2030 and that 100 percent come from carbon-free sources by 2045. The land use sector will benefit from RPS because the electricity used in buildings will be increasingly carbon-free, but implementation does not depend (directly, at least) on how buildings are designed and built.

The Project would directly support building electrification as the Project will utilize only electricity and no natural gas in the renovated building. While building electrification would result in higher electricity usage, it would greatly reduce the use of a fossil fuel and the associated GHG emissions (i.e., natural gas combustion) from building energy demand. The Project would also comply with applicable solar installation regulatory requirements and include solar panels.

Connect SoCal 2024

The purpose of Connect SoCal is to achieve the regional per capita GHG reduction targets for the passenger vehicle and light-duty truck sector established by CARB pursuant to SB 375. To accomplish this goal, Connect SoCal identifies various strategies to reduce per capita VMT. Connect SoCal is expected to help SCAG reach its GHG reduction goals, as identified by CARB, with reductions in per capita passenger vehicle GHG emissions for specified target years.

In order to assess the Project's potential to conflict with Connect SoCal, this section analyzes the Project's land use characteristics for consistency with the strategies and policies set forth in Connect SoCal to meet GHG emission-reduction targets set by

CARB.[16] Generally, projects are considered to not conflict with applicable land use plans and regulations, such as SCAG's Connect SoCal, if they are compatible with the general intent of the plans and would not preclude the attainment of their primary goals.

The Project would support reducing VMT given that it is a community center development in an infill location surrounded by other existing uses, including residential uses that would utilize the services of the Project. The Project is located in a TPA and is located within a quarter mile of the Valley Boulevard and S. 6th Street stop (ACT Green Line), which provides transportation service around the City of Alhambra along Valley Boulevard (from Fremont to Vega) and Main Street (from Palm to Chapel) and provides connections to the ACT Blue Line, which connects to California State University, Los Angeles and Metrolink. The Project's location in a TPA provides evidence of the Project's consistency with the Connect SoCal strategy of reducing VMT and mobile source emissions. Additionally, the Project would include both sidewalks and bicycle parking stalls to serve the users of the community center and further reduce VMT. As such, the Project would not conflict with Connect SoCal goals and benefits intended to improve mobility and access to diverse destinations, provide better "placemaking," provide more transportation choices, and reduce vehicular demand and associated emissions.

GHG Emissions and Plan, Policy, and Regulation Impact Summary

Overall, the Project would generate a minimal amount of GHG emissions. The Project would not conflict with the CARB 2022 Scoping Plan and the SCAG Connect SoCal 2024. Therefore, the Project would not conflict with an applicable plan, policy, or regulation to reduce GHG emissions. As such, impacts would be less than significant. No further analysis of this issue is warranted in the EIR.

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[16] As discussed in Connect SoCal, the actions and strategies included in Connect SoCal remain unchanged from those adopted in the 2012-2035 and 2016-2040 RTP/SCS.

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Hazards and Hazardous Materials

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
IX. HAZARDS AND HAZARDOUS MATERIALS — Would the project:				
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	☐	☐	☒	☐
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	☐	☐	☒	☐
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	☐	☐	☒	☐
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	☐	☐	☒	☐
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?	☐	☐	☐	☒
f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	☐	☐	☒	☐
g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires?	☐	☐	☒	☐

Discussion

The analysis in this section is based on the information provided in the Phase I Environmental Site Assessment prepared by EFI Global, Inc (EFI) on December 29, 2023, contained in **Appendix F** of this IS and the Asbestos and Lead Assessment prepared by EFI on November 14, 2023 (**Appendix G**).

a) **Less Than Significant Impact.** Exposure of the public or the environment to hazardous materials could occur through improper handling or use of hazardous materials or hazardous wastes particularly by untrained personnel, a transportation accident, environmentally unsound disposal methods, or fire, explosion, or other emergencies. The severity of potential effects varies with the activity conducted, the concentration and type of hazardous material or wastes present, and the proximity of sensitive receptors.

Proposed Project construction could expose construction workers and the public to temporary hazards related to the transport, use, and maintenance of construction materials (i.e., oil, diesel fuel, and transmission fluid), and/or handling/transport of demolition debris and import/export of soils. However, these activities would be short-term, and the materials

used would not be in such quantities or stored in such a manner as to pose a significant safety hazard. Proposed Project construction activities would demonstrate compliance with the applicable laws and regulations governing the use, storage, and transportation of hazardous materials/waste, ensuring that all potentially hazardous materials are used and handled in an appropriate manner.

A Phase I Environmental Site Assessment was prepared for the Project to assess the potential for Project implementation to result in impacts related to hazards and hazardous materials (**Appendix F**). The Phase I Environmental Site Assessment did not identify a Recognized Environmental Condition (REC) controlled RECs (CRECs), or historical RECs (HRECs) associated with hazards or hazardous materials at the Project Site. However, an Asbestos and Lead Assessment was undertaken in November 2023 (see **Appendix G**) to determine the presence of asbestos-containing materials (ACM) and/or lead-based paint (LBP). The laboratory results indicated that the thermal system pipe insulation, acoustic ceiling material, ceiling plaster and ceiling tape contain asbestos above the threshold limit of one percent, or require additional analysis to confirm they are less than one percent, and are to be treated and disposed of as ACM. The ACM disposal should be undertaken by a licensed California Department of Industrial Relations (DIR) Department of Occupational Safety and Health (DOSH) contractor. Additionally, per SCAQMD guidelines for asbestos site clean-ups Rule 1403 Procedure 5 Plan approval is required prior to removal of ACM (SCAQMD 2016). It was also recommended that abatement monitoring be performed by the asbestos consultant if asbestos abatement is to be performed while non-abatement persons (employees, tenants, other building occupants, or general public) are present in adjacent areas. Regarding the LBP assessment, over 112 samples were found to contain greater than 0.7 mg/cm^2 of lead and are considered lead-based paint. Recommendations for LBP removal include removal by certified lead trained personnel in accordance with all applicable federal, state and local regulations. All suspected lead laden components shall undergo paint film stabilization before components are removed by manual intact methods. LBP that will be impacted by hot work (welding, torch cutting, etc.) must be removed from the component by lead abatement workers to allow a minimum of 6 inches' clearance on either side of the location of the hot work to prevent the volatilization of lead into the air.

Based on the above, the Project would be in full compliance with all applicable federal, state, and local requirements concerning the use, storage, and management of hazardous materials, including, but not limited to the Resource Conservation and Recovery Act (RCRA), Hazardous Materials Transportation Act (HMTA), California Hazardous Waste Control Law, federal and state Occupational Safety and Health Acts, SCAQMD rules, and permits and associated conditions issued by the City of Alhambra. The Project will additionally be required to remove ACM and LBP materials using a licensed contractor and to adhere to all regulations governing Asbestos and LBP handling and removal. State-level agencies, in conjunction with the United States Environmental Protection Agency (USEPA) and California Occupational Safety and Health Administration (Cal/OSHA), regulate removal, abatement, and transport procedures for ACM. ACM is regulated under state regulations including the California Code of Regulations (CCR), Title 8, Division 1,

Chapter 4, Article 4, Sections 1529 and 5208. The Project would also comply with the requirements of SCAQMD Rule 1403. Releases of asbestos from demolition or construction activities are prohibited by these regulations and medical evaluation and monitoring is required for employees performing activities that could expose them to asbestos. Additionally, the regulations include warnings that must be heeded and practices that must be followed to reduce the risk for asbestos emissions and exposure. Finally, federal, state, and local agencies must be notified prior to the onset of demolition or construction activities with the potential to release asbestos. The demolition of buildings containing LBPs is subject to a comprehensive set of California regulatory requirements that are designed to assure the safe handling and disposal of these materials.[17] Cal/OSHA has established limits of exposure to lead contained in dusts and fumes, which provides for exposure limits, exposure monitoring, and respiratory protection, and mandates good working practices by workers exposed to lead, particularly since demolition workers are at greatest risk of adverse exposure. Lead-contaminated debris and other wastes must also be managed and disposed of in accordance with applicable provisions of the California Health and Safety Code. Through compliance with these existing legal and regulatory requirements, and through remediation or abatement of ACM/LBP materials in accordance with all applicable regulations and standards before building demolition commences, demolition and construction impacts would be less than significant.

Operation of the Project would involve the routine use of small quantities of potentially hazardous materials typical of those used in community facilities including cleaning products, paints, and those used for maintenance of landscaping. Such use would be consistent with those currently occurring at other nearby commercial and residential properties. As a community development, the Project would not involve the routine transport, use, and disposal of large quantities of hazardous materials. The Project's limited use of common hazardous materials can typically be disposed of at Class II or III landfills, which accept most common waste materials, such as those identified above. In addition, all hazardous materials used on the Project Site during operation would be used, stored, and disposed of in accordance with all applicable federal, state, and local requirements. Compliance with applicable regulations would ensure that operational impacts are less than significant, and no further analysis of this issue is warranted in the EIR.

b) **Less Than Significant Impact.** During demolition, excavation, on-site grading, and building construction, hazardous materials such as fuel and oils associated with construction equipment, as well as coatings, paints, adhesives, and caustic or acidic cleaners, could be used, and therefore, would require proper handling and management and, in some cases, disposal. The use, handling, storage, and disposal of these materials could increase the opportunity for hazardous materials releases and, subsequently, the exposure of people and the environment to hazardous materials. However, as previously discussed, all potentially hazardous materials used during construction of the Project would be used and disposed of in accordance with manufacturers' specifications and instructions,

[17] See Title 17, California Code Of Regulations, Division 1, Chapter 8, Accreditation, Certification, and Work Practices. For Lead-Based Paint and Lead Hazards, Sections 35001 to 36100. See also California Code of Regulations, Title 8, Section 1532.1. Lead.

thereby reducing the risk of hazardous materials use. In addition, the Project would comply with all applicable federal, State, and local requirements concerning the use, storage, and management of hazardous materials. Based on the above, compliance with existing regulations would ensure the Project construction activities would not create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment.

As discussed previously, the Phase I Environmental Site Assessment revealed no evidence of RECs in connection with the Project Site but the presence of ACM and LBP was noted in the Asbestos and Lead Assessment. As mentioned previously, with compliance with regulations, and through remediation or abatement of ACM/LBP materials in accordance with all applicable regulations and standards before building demolition commences, demolition and construction impacts would be less than significant.

Operation of the Project Site would involve the routine use of small quantities of potentially hazardous materials typical of those used in residential uses. As stated previously, activities involving the handling and disposal of hazardous waste would occur in compliance with all applicable federal, state, and local requirements concerning the handling and disposal of hazardous waste. With applicable regulations and requirements compliance, operational activities would not create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. Impacts would be less than significant, and no further analysis of this issue is warranted in the EIR.

c) **Less Than Significant Impact.** Some populations (e.g., children, elderly, sick or disabled persons) are more susceptible to health effects of hazardous materials than the general population. Hazardous materials used near schools, day care centers, senior living communities, hospitals, etc., must consider potential health effects to these populations, often referred to as "sensitive receptors." Construction or redevelopment on contaminated properties that could potentially generate vapors or fugitive dust containing contaminants may potentially pose a health risk to these populations. In addition, commercial businesses in proximity to sensitive receptors may have hazardous emissions or handle hazardous or acutely hazardous materials or wastes that could pose a health risk to these sensitive receptors.

There are two schools and other sensitive receptors located within an 0.25-mile radius of the Project Site. The nearest existing schools to the Project site are Moor Field Early Education Center located approximately 0.2 mile north, and Ramona Elementary School located approximately 0.2 mile southeast. Additionally, the Evangelical Formosan Church of Alhambra provides day care for children on Sundays (10am-11am) and the Church of Jesus Christ of Latter-day Saints also provides service for children. Other nearby schools to the Project include the Marguerita Elementary School (located approximately 0.5 mile southwest), Ramona Convent Secondary School (located approximately 0.6 mile southwest), Northrup Elementary School (located 0.6 mile northwest), and Baldwin Elementary School (located 0.9 mile northeast). The onsite use of hazardous materials at

the proposed community development would be restricted to cleaning solvents and paints used by facility maintenance staff and cleaning solvents. The materials used by facility staff would be in small quantities and stored in compliance with state and federal requirements. Because no substantial amounts of hazardous materials would be used or stored onsite, potential hazardous impacts to occupants at adjacent or nearby properties would be less than significant. No further analysis of this issue is warranted in the EIR.

d) **Less Than Significant Impact.** Section 65962.5 of the California Government Code requires the California Environmental Protection Agency to develop and update annually the Cortese List, which is a "list" of hazardous waste sites and other contaminated sites. While Section 65962.5 makes reference to the preparation of a "list," many changes have occurred related to web-based information access since 1992 and information regarding the Cortese List is now compiled on the websites of multiple agencies, such as the Department of Toxic Substances Control (DTSC), the State Water Board, and CalEPA. The DTSC maintains the EnviroStor database, which includes sites on the Cortese List and also identifies potentially hazardous sites where cleanup actions (such as a removal action) or extensive investigations are planned or have occurred. The database provides a listing of Federal Superfund sites (National Priorities List); State Response sites; Voluntary Cleanup sites; and School Cleanup sites. Geotracker is the State Water Resources Control Board's data management system for managing sites that impact groundwater, especially those that require groundwater cleanup (USTs, Department of Defense, Site Cleanup Program) as well as permitted facilities such as operating USTs and land disposal sites. CalEPA's database includes lists of sites with active Cease and Desist Orders or Cleanup and Abatement Orders from the State Water Board.

The Phase I Environmental Site Assessment for the Project Site obtained a database search report, which is included within Appendix L of the Phase I Environmental Site Assessment (**Appendix F**). The report documents findings of various federal, state, and local regulatory database searches regarding properties with known or suspected releases of hazardous materials or petroleum hydrocarbons. A review of the Cortese list, as provided by EDR, within Appendix L revealed that there are 10 Cortese sites within approximately 0.5 mile of the target property. However, the Phase I Environmental Site Assessment determined that based on the lack of evidence of a release and down-gradient location with regard to the Project Site, the listings are not expected to represent a significant environmental concern for the Project Site. Therefore, impacts would be less than significant, and no further analysis of this issue is warranted in the EIR.

e) **No Impact.** The Project Site is not located within the vicinity of a private airstrip, heliport, or helistop or within an airport land use plan or within 2 miles of a public or private airport. The City of Alhambra does not contain any airports, but there is one airport within 5 miles of the Project Site, the San Gabriel Valley Airport (Los Angeles County, 2009) but it is outside any airport influence area. In addition, all air traffic within the city would be subject to stringent Federal Aviation Administration (FAA) and Caltrans regulations to protect the public from potential aircraft hazards or other safety concerns such as excessive noise. Therefore, the Project is not located within an airport

land use plan area and would not result in airport-related safety hazards or excessive noise for people residing or working in the Project area. No impacts would occur, and this issue will not be evaluated further in an EIR.

f) **Less Than Significant Impact.** The proposed Project includes partial demolition of the existing clinic and construction of new community center elements. As mentioned in the Project Description, surrounding uses include public/institutional uses directly north; residential uses immediately east; commercial uses immediately south; and institutional use (zoned as residential use) immediately west of the Project Site.

Slow-moving construction-related traffic along local roadways could reduce optimal traffic flows and could delay emergency vehicles traveling through the Project area. To prevent potentially significant construction-related traffic impacts, the proposed Project's contractor would implement a construction traffic management plan, per PDF-TR-1, prior to the initiation of any construction activities to ensure that access for all road users is maintained near the Project Site. Furthermore, the Project would be subject to review and approval by all applicable city departments to ensure that the proposed Project complies with City requirements related to emergency response. As such, construction impacts would be less than significant.

The City's Disaster Route Map (County of Los Angeles, 2023) includes Valley Boulevard and Garfield Avenue near the Project Site. The major streets and highways within the City maintain minimum right of way widths and would continue to ensure that various evacuation routes are accessible to residents and businesses. As such, operation of the Project would not interfere with an adopted emergency response plan and/or the emergency evacuation plan. Operational impacts would be less than significant, and no further analysis of this issue is warranted in the EIR.

g) **Less Than Significant Impact.** The Project Site is located in an entirely urbanized area, away from wildlands and the risks of wildfire. The Project Site is located outside the CAL FIRE State Responsibility Area (CAL FIRE, 2022) and also outside a Very Fire Hazard Severity Zone (LA County Fire Department, 2023) and no people or structures would be exposed to significant risk of loss, injury, or death involving wildland fires. Additionally, the Project would be required to comply with all applicable fire codes and building code standards. Therefore, impacts related to wildfires would be less than significant, and no further analysis of this issue is warranted in the EIR.

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Hydrology and Water Quality

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
X. HYDROLOGY AND WATER QUALITY — Would the project:				
a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	☐	☐	☒	☐
b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	☐	☐	☒	☐
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:				
i) result in substantial erosion or siltation on- or off-site;	☐	☐	☒	☐
ii) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite;	☐	☐	☒	☐
iii) create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or	☐	☐	☒	☐
iv) impede or redirect flood flows?	☐	☐	☒	☐
d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	☐	☐	☒	☐
e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	☐	☐	☒	☐

Discussion

a) **Less Than Significant Impact.** Regarding surface water quality, in California, the NPDES stormwater permitting program is administered by the State Water Resources Control Board (SWRCB) through its nine Regional Water Quality Control Boards (RWQCBs). This NPDES permit, referred to as General Permit for Stormwater Discharges from Construction Activities by the SWRCB, establishes a risk-based approach to stormwater control requirements for construction projects. The City of Alhambra is within the jurisdiction of the Los Angeles Regional Water Quality Control Board (LARWQCB), which is responsible for the preparation and implementation of the water quality control plan for the Los Angeles Region.

The Construction General Permit regulates construction activity, including clearing, grading, and excavation of areas one acre or more in size, and prohibits the discharge of materials other than stormwater, authorized non-stormwater discharges, and all discharges that contain a hazardous substance, unless a separate NPDES permit has been issued for those discharges. For all construction activities disturbing one acre of land or more, California also mandates the development and implementation of Stormwater Pollution

Prevention Plans (SWPPP). The SWPPP documents the selection and implementation of BMPs to prevent discharges of water pollutants to surface or groundwater. The SWPPP also charges owners with stormwater quality management responsibilities. The developer or contractor for a construction site subject to the General Permit must prepare and implement a SWPPP that meets the requirements of the General Permit.

During construction, per the NPDES Construction General Permit, the Project would be required to implement a SWPPP that includes BMPs to reduce pollutants in stormwater runoff from the Project Site. The BMPs would adhere to the California Stormwater Quality Association BMP Handbook and would include, but not be limited to use of sandbags, storm drain inlets protection, stabilized construction entrance, wind erosion control, and stockpile management to minimize the discharge of pollutants in stormwater during construction. All construction activities would occur in accordance with City grading permit regulations contained within the Alhambra code of ordinances.

With the implementation of site-specific BMPs included as part of the SWPPP and implementation of standard construction practices, construction of the Project would not result in discharges that would violate any surface water quality standard or waste discharge requirements. Therefore, construction-related impacts on any surface water quality would be less than significant.

Regarding operation, stormwater discharge is generated by rainfall that runs off the land and impervious surfaces, such as paved streets, parking lots, and rooftops. Stormwater discharge may include pollutants of concern, which are expected to be generated by the Project that could affect stormwater quality. During Project operation, pollutants of concern within stormwater runoff may include, but are not limited to, pollutants such as sediment, nutrients, pesticides, metals, pathogens, oil and grease, and trash. This stormwater runoff can flow directly into storm drains and continue untreated. Untreated stormwater runoff degrades water quality in surface waters and groundwater and can affect drinking water, human health, plant and animal habitats, and the water quality in off-site drainages and surface water bodies.

Alhambra Code of Ordinances Chapter 16.36, Section 16.36.050 requires stormwater pollution Low Impact Development (LID) control measures to control pollutants, pollutant loads, and runoff volume to the maximum extent feasible by minimizing impervious surface area and controlling runoff from impervious surfaces through infiltration, evapotranspiration, bioretention and/or rainfall harvest and use. The Project is also required to comply with County and City LID requirements, which require implementation of a stormwater treatment system that captures the 85th percentile runoff volume for treatment. The Project's Geotechnical Report (**Appendix D**) concluded that the use of a drywell infiltration basin system for the purpose of stormwater infiltration disposal (the design infiltration rate is 42.9 in/hr) is feasible from a geotechnical standpoint.[18] As recommended by the geotechnical engineers, and as required per PDF-HYDRO-1, the edge

[18] A drywell infiltration basin is an underground structure (often a cylinder with holes) that collects and stores excess water runoff. Rainwater collects in the drywell and then slowly leaks out through the holes and into the ground.

of any drywell infiltration basin would be installed at least 20 feet away from the proposed and existing neighboring structures, as well as private property lines. The native site soils encountered during the geotechnical explorations consist primarily of sandy soils suitable for stormwater infiltration. The onsite soils are in very low expansion range and the historic groundwater depth for the Project Site was noted to be approximately 150 feet below grade. As detailed in PDF-HYDRO-1, the proposed drywell infiltration basin system would be installed outside of any proposed structures and the edge of any drywell would be installed at least 20 feet away from the proposed and existing neighboring structures, as well as private property lines. The design of the system would ensure that stormwater infiltration shall only occur in native soils located at least 10 feet below the existing grade. Soils located within the upper 10 feet should not become wet or saturated as a result of a drywell. It is anticipated that a settling chamber will be installed within this upper zone; therefore, the seams and bottom of the settling chamber should be adequately sealed to prevent infiltration at this zone. It is likely that Project Site and building runoff will be captured and directed to the drywell system, where the 85th percentile storm event runoff will be captured, treated and infiltrated. Per the geotechnical engineer's recommendations and PDF-HYDRO-1, all infiltration devices would be provided with overflow protection. Once the device is full of water, additional water flowing to the device should be diverted to another acceptable disposal area, or disposed offsite in an acceptable manner. The final design and location of the drywell infiltration basin system will be subject to review and approval by the City of Alhambra Department of Public Works.

Source control measures per the City's LID requirements, include good housekeeping relating to outdoor storage of materials and outdoor trash storage areas. Any on-site use of hazardous materials to be used in association with operation of the Project, such as small quantities of potentially hazardous materials in the form of cleaning solvents, painting supplies, and pesticides for landscaping, as well as fuel storage associated with maintenance and/or emergency equipment, would be contained, stored, and used in accordance with manufacturers' instructions and handled in compliance with applicable standards and regulations, such that no hazardous materials be exposed to or otherwise would adversely impact groundwater quality.

Due to the incorporation of the required LID system and BMPs, operation of the Project would not result in discharges that would cause (1) pollution which would alter the quality of the waters of the State to a degree which unreasonably affects beneficial uses of the waters; (2) contamination of the quality of the waters of the State by waste to a degree which creates a hazard to the public health through poisoning or through the spread of diseases; or (3) nuisance that would be injurious to health, affect an entire community or neighborhood, or any considerable number of persons, and occurs during or as a result of the treatment or disposal of wastes.

Furthermore, the existing Project Site was developed prior to the enforcement of storm water quality BMP design, implementation, and maintenance requirements. The existing Project Site currently does not implement BMPs and has no significant means for use or treatment of stormwater runoff. Therefore, with implementation of the LID BMPs, the

Project would substantially improve the quality of stormwater runoff discharged from the Project Site. Accordingly, operation of the Project would not result in discharges that violate any water quality standards or waste discharge requirements. Therefore, impacts resulting from Project operation would be less than significant with respect to surface water quality.

Regarding groundwater quality, excavation would occur to a depth of approximately five feet below ground surface (bgs) for the lowest foundations and to 25 feet for the drywell infiltration basin installation. As described in the Geotechnical Report prepared for the Project, the highest historical groundwater level is approximately 150 feet below grade and no groundwater was encountered in the borings, drilled to a maximum depth of 50 feet below the existing ground surface. Based on historic groundwater levels in the Project Site vicinity and the depth of proposed construction, groundwater is not expected to be encountered during construction. However, in the unanticipated event that groundwater seepage were to occur within any of the deeper excavations, dewatering would be conducted in accordance with General NPDES Permit, in which the City must submit a Notice of Intent (NOI) to discharge groundwater generated from dewatering operations during construction in accordance with the requirements of the NPDES permit. Dewatering operations are practices that discharge groundwater that must be removed from a work location into the storm drain system to proceed with construction. Discharges from dewatering operations can contain high levels of fine sediments, which, if not properly treated, could lead to exceedance of the NPDES requirements. Temporary pumps and filtration would be utilized in compliance with the NPDES permit. If dewatering is required, the treatment and disposal of the dewatered water would, therefore, occur in accordance with the requirements of LARWQCB's Waste Discharge Requirements for Discharges of Groundwater from Construction and Project Dewatering to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties.

Although not anticipated based on the Project's Phase I Environmental Site Assessment (**Appendix F**), should grading and excavation encounter the presence of contaminated soils, there could be a potential to impact groundwater quality. In the event that contaminated soils were to be encountered during construction, soils would be tested to determine the nature and extent of the contamination and appropriate handling, disposal, and/or treatment would be implemented in accordance with applicable regulations (see Section IX, *Hazards and Hazardous Materials*, for further details). In addition, Project construction activities would occur in accordance with City grading permit regulations. Furthermore, as part of standard construction practices undertaken in compliance with various regulations (e.g., California Health and Safety Code Chapter 6.95, Section 25501(n), Title 22 California Code of Regulations [CCR] Section 66261.10 through 66261.24), and federal Occupational Safety and Health Act of 1970 (OSHA), and Title 8 CCR Cal/OSHA), soil is routinely tested for contaminants to ensure removed soils meet the disposal requirements of the receiving construction and demolition (C&D) facility or construction site. With the removal of any potential contaminated soils and/or materials, grading and excavation activities would not pose a significant hazard to groundwater quality. Therefore, construction-related impacts on groundwater quality would be less than significant.

The Project does not include the installation or operation of water wells, or any extraction or recharge system that is in the vicinity of the coast, within an area of known groundwater contamination or seawater intrusion, in proximity to a municipal supply well, or within a spreading ground facility.

Operational activities that typically affect groundwater quality include spills of hazardous materials and leaking underground storage tanks (USTs). Surface spills from the handling of hazardous materials at non-industrial sites most often involve small quantities that are removed in a timely manner, thereby, resulting in little effect on groundwater. Other types of risks such as leaking UST's have a greater potential to affect groundwater. However, no USTs would be installed as part of the Project and no USTs exist on the site. Therefore, operation of the Project would not result in discharges that would violate any groundwater quality standard or waste discharge requirement. Operation-related impacts on groundwater quality would be less than significant. Overall, impacts would be less than significant and no further analysis of this issue is warranted in the EIR.

b) **Less Than Significant Impact.** The Project Site is located in an urbanized area of the City and is currently developed with a partial two-story building and associated surface parking. The Project Site does not currently provide a substantial opportunity for recharge of groundwater and the Project does not propose the development of long-term groundwater production wells, which would lead to decreased groundwater supplies. However, the City's main source of water comes from local groundwater from the Main San Gabriel Water Basin, with the remainder from a service connection with the Metropolitan Water District (City of Alhambra, 2022) and water supplied to the Project Site would be derived from the City's existing water supply and infrastructure. Per the *Will Serve* letter from the Director of Public Works & Utilities (see **Appendix H**), water systems have sufficient capacity to serve the Project. Given the temporary nature of construction activities, while some dewatering could be necessary during construction activities (although considered very unlikely given the historic depth to groundwater, which is estimated at 150 ft bgs), such dewatering activities would not be of an extent that would substantially alter groundwater supplies due to shallow depth of excavation and groundwater levels being considerably deeper than anticipated depths of excavation (maximum of 25 feet). In addition, with development of the Project, while the impervious area on the Project Site would increase, the potential for decreased groundwater recharge would be offset with the Project's proposed drywell system, whereby stormwater runoff would be directed to the drywell for infiltration. Thus, despite an increase in impermeable surfaces, with the drywell system in place, there would not be a substantial change to groundwater recharge conditions. Also, the Project would include the installation of filters as part of the drywell system and other BMPs, which would allow for treatment of the on-site stormwater prior to contact with the groundwater below. Furthermore, the Project would not include the installation of water supply wells on the Project Site. Based on the above, the Project would not substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that the Project may impede sustainable groundwater management of the basin. Impacts would be less than significant, and this issue need not be evaluated further in an EIR.

c.i) **Less Than Significant Impact.** No streams or rivers occur on site. As discussed previously, the Project would increase the amount of impermeable surface area on the Project Site. However, the Project would include a drywell system that captures the 85th percentile runoff volume for treatment and infiltration consistent with the City's LID requirements and preferred stormwater management system priorities. Under the Project conditions, stormwater runoff from the Project Site would be entirely captured and treated by the LID drywell system as described previously. Per the same as under existing conditions, treated stormwater would flow into the City's municipal storm drain system which would accommodate the runoff. The Project would not substantially alter the existing drainage pattern of the Project Site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces. As such, the Project would not result in substantial erosion or siltation on- or off-site, and impacts would be less than significant. No further evaluation of this issue is warranted in the EIR.

c.ii) **Less Than Significant Impact.** Construction activities have the potential to temporarily alter existing drainage patterns and flows on the Project Site by exposing the underlying soils, modifying flow direction, and making the Project Site temporarily more permeable. As discussed above in Response X.a above, the Project would implement a SWPPP that specifies BMPs and erosion control measures used during construction to manage runoff flows. These BMPs are designed to contain stormwater or construction watering on the Project Site such that runoff does not impact off-site drainage facilities or receiving waters. In addition, Project construction activities would occur in accordance with City grading permit regulations that require necessary measures, plans, and inspections to reduce sedimentation and erosion. Thus, through compliance with all NPDES General Construction Permit requirements and compliance with applicable City grading permit regulations, construction activities for the Project would not substantially increase the rate or amount of surface runoff in a manner that would result in flooding on- or off-site. As such, construction-related impacts to hydrology would be less than significant.

With respect to operations, as discussed above in Response X.c.i above, the Project would increase the amount of impermeable surface area on the Project Site. However, the Project would include a drywell system that captures the 85th percentile runoff volume for treatment and provides for onsite infiltration back into the groundwater consistent with the City's LID preferred stormwater management system priorities. Flows would be accommodated by the stormwater treatment and conveyance system. Furthermore, the estimated peak rate of runoff for a 50-year storm event with the existing site is: 6.29 cubic feet per second (cfs) and the proposed system is estimated to result in a peak rate of runoff for a 50-year storm event of 6.36 cfs. Project runoff would be very similar to existing conditions. Therefore, the Project would not substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- and off-site. Project impacts would be less than significant and no further evaluation of this issue is warranted in the EIR.

c.iii) **Less Than Significant Impact.** Flows would be accommodated by the proposed stormwater drywell treatment and conveyance system, which would capture, treat and infiltrate the 85th percentile storm event consistent with the City's LID requirements and

preferred stormwater management system priorities. In addition, as discussed under Response X.a above, the implementation of BMPs required by the City would target the pollutants that could potentially be carried in stormwater runoff. As such, the Project would not violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality. Therefore, with the incorporation of the proposed drywell system and LID BMPs, operation of the Project would not create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff. Thus, Project impacts would be less than significant, and no further evaluation of this issue is warranted in the EIR.

c.iv) **Less Than Significant Impact.** The Project Site, is designated by the Federal Emergency Management Agency (FEMA) as an Area of Minimal Flood Hazard (Zone X) and is not located within a mapped flood zone, including the 100-year flood zone. The Project Site is located in an urbanized area and there are no rivers, streams, or other water bodies (natural or urban) that could produce substantial flood flows on or through the Project Site, the closest being the Alhambra Wash located approximately 1.3 miles northeast. Therefore, the Project would not substantially alter the existing drainage pattern of the Project Site or area in a manner which would impede or redirect flood flows. Impacts would be less than significant, and no further evaluation of this issue is warranted in the EIR.

d) **Less Than Significant Impact.** Seiches are large waves generated by ground shaking effects within enclosed bodies of water. The Santa Fe Dam, is the closest dam and is located within 9.4 miles of the Project Site. The dam is a flood risk management dam located on the San Gabriel River that is owned and operated by the United States Army Corps of Engineers (USACE) in the Los Angeles District. The primary purpose of the Santa Fe Dam is to reduce the risk of flood damage for the densely populated area between the dam and Whitter Narrows Reservoir. According to the USACE's National Inventory of Dams Advanced Map Viewer, the Project Site is not located within the downstream inundation area for the Santa Fe Dam (USACE, 2023). Additionally, the Project Site is not at risk of inundation from neither the Garvey Reservoir (2 miles southeast) nor the Laguna Regulating Basin (2.1 miles southwest). As such, the Project would have a less than significant impact related to seiches.

Tsunamis are tidal waves generated by a significant disturbance undersea, such as a tectonic displacement of sea floor associated with large, shallow earthquakes. As the City of Alhambra is landlocked and located over 20.3 miles from the Pacific Ocean, tsunamis are not considered a hazard for the city. Therefore, implementation of the Project would not increase the risk of tsunami within the city and no impact would occur.

As discussed in Response X.c.iv above, no portion of the Project Site lies in a flood hazard zone subject to 100-year and 500-year floods (FEMA, 2023). Furthermore, as discussed in Section IX, *Hazards and Hazardous Materials*, the Project would not involve the storage or use of significant quantities of hazardous materials, and construction of new structures would be required to comply with CBC regulations related to flooding. Therefore, risks

related to the release of hazardous materials due to inundation are minimal, and impacts would be less than significant. For these reasons, further analysis of these issues is not warranted in the EIR.

e) **Less Than Significant Impact.** Potential water quality and groundwater impacts associated with the Project are discussed under Responses X.a and X.b of this section. As required by Section 303(d) of the Clean Water Act (CWA), the State and the Regional Water Boards assess water quality data for California's waters every two years to determine if they contain pollutants at levels that exceed protective water quality criteria and standards. The LARWQCB most recently prepared a list of impaired waterbodies in the region as part of the 2022 assessment cycle. This list is referred to as the 303(d) list. All waterbodies on the 303(d) list are subject to the development of a Total Maximum Daily Load (TMDL). The nearest water body to the Project Site that has been identified as an impaired water body is the Alhambra Wash, located approximately 1.3 miles northeast (SWRCB 2022a). Impairment for the Alhambra Wash is due to ammonia (SWRCB 2022b).

As previously discussed, in terms of polluted runoff, the Project's proposed uses would be typical of community center uses and would not introduce substantial sources of polluted water that a use such as an industrial use would generate, for example. Moreover, the Project will also include the use of a drywell which would serve to address and minimize any potential polluted runoff generated by the Project. As such, the Project would not conflict with or obstruct any water quality control plans. No other water quality control plans or sustainable groundwater management plans would be affected by the development of the Project.

The Project falls under the jurisdiction of the LARWQCB (Region 4) Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties. The LARWQCB is also given authority to issue waste discharge requirements, enforce actions against stormwater discharge violators, and monitor water quality. As discussed in Response X.a, since the construction site would be greater than one acre, the Project would be required to obtain coverage under the NPDES Construction General Permit, which would be under the jurisdiction of the LARWQCB. In accordance with the requirements of this permit, the Project would implement a SWPPP that specifies BMPs and erosion control measures to be used during construction to manage runoff flows, prevent pollution, and avoid on- or off-site flooding during construction. The NPDES Construction General Permit and SWPPP measures are designed to contain and treat, as necessary, stormwater or construction watering on the Project Site, so runoff does not impact off-site drainage facilities or receiving waters with sediment or other pollutants. In addition, the Project would be required to comply with all applicable City grading permit regulations that require necessary measures, plans, and inspections to reduce sedimentation and erosion, control runoff from the construction site, and avoid on- and off-site flooding during the construction period. Compliance with the Construction General Permit and City grading permits during construction would prevent degradation of water quality, which would be consistent with the objectives of the Basin Plan, resulting in a less than significant impact.

The Project would not conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan. Therefore, impacts would be less than significant, and further analysis of this issue in the EIR is not warranted.

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Land Use and Planning

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
XI. LAND USE AND PLANNING — Would the project:				
a) Physically divide an established community?	☐	☐	☒	☐
b) Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?	☐	☐	☒	☐

Discussion

a) **Less Than Significant Impact.** The Project Site is currently developed with a partial two-story building, surface parking and ornamental landscaping. The Project vicinity is urbanized and generally built out and is characterized by a mix of commercial and residential uses and includes a fully developed roadway system. As such, the Project would represent redevelopment of an already fully developed site. Furthermore, although the Project would close W. Shorb Street between S. 6th Street and S. 7th Street, bicycle and pedestrian access would still be permitted and access to S. 6th Street would still be available from S. 7th Street via Valley Boulevard, and vice versa. The Project would encourage multiple modes of travel by providing bicycle access and bicycle parking spaces. As such, the Project would not physically divide an established community, the impact would be less than significant, and further analysis of this issue in the EIR is not warranted.

b) **Less Than Significant Impact**. The General Plan Land Use designation for the Project Site is Public Facilities which provides for the orderly development, use, and operation of buildings and other facilities operated and under the control of a public agency. The Project Site is also zoned Public Facilities (PF). The PF zoning code is intended to provide for a broad range of government, institutional, educational, and other facilities operated and under the control of a public agency. The Project would be consistent with both the Land use and Zoning designations and, as shown in **Table 9**, *City of Alhambra General Plan Goals and Policies Consistency*, would be generally consistent with the Alhambra General Plan policies relating to land use and community design, mobility, quality of life, resources, services and infrastructure, and health and safety. Additionally, although the Southern California Association of Governments (SCAG) *Connect SoCal 2024* (SCAG, 2024) is a long-term plan for the Southern California region, the Project has assessed consistency against the applicable goals of *Connect SoCal 2024*, as set out in **Table 10**, *SCAG Connect SoCal 2024 Goals and Policies Consistency*. It should be noted that although Table 9 and Table 10 indicate a limited amount of goals and policies related to resources such as air quality, greenhouse gases/climate change, noise and cultural resources, potential conflicts with policy documents, plans and regulations related specifically to those resource areas will be assessed in the respective sections of the Draft EIR. As discussed in the below compatibility analyses, the Project would generally be consistent with the applicable and relevant policies and objectives of the City of Alhambra's General Plan, the City's Zoning Code and SCAG's 2024-2040 RTP/SCS. Therefore, impacts would be less than significant and further analysis of this issue in the EIR is not warranted.

TABLE 9
CITY OF ALHAMBRA GENERAL PLAN GOALS AND POLICIES CONSISTENCY

Goal/Policy	Would the Project Conflict?
City of Alhambra General Plan	
Land Use & Community Design	
Goal LU-1 Preservation of the character of existing single-family neighborhoods	
Policy LU-1A Celebrate and enhance each neighborhood's individual attributes and characteristics.	**Consistent**: The Project would be built to the east and west of an existing single-family residential neighborhood but would be separated from it by existing roadways. Although the Project would not develop any single-family homes, the Project's design would help enhance the adjacent neighborhood. The Project would be designed to ensure there would be no conflict with the adjacent neighborhood of Mayfair Park (S. 6th Street delineates the western boundary of the neighborhood) which is one of Alhambra's most intact historic neighborhoods. Additionally, the Project use would continue as a public facility similar to its existing use, which serves and supports the adjacent residential neighborhoods, and would add a multifaceted community center that is integrated into the adjacent Moor Field.
Policy LU-1B Protect and enhance the unique character and identity of single-family neighborhoods.	
Policy LU-1C Tailor building height and scale to be sensitive to surrounding residential and commercial uses.	**Consistent**: Per the newly adopted Alhambra Zoning Code (2024), Chapter 23.07.030 and its Table 23.07.030, which provides the development Standards applicable in the Public Facilities zone district, buildings can be a maximum height of 5 stories or up to 55 feet; or 3 stories and 40 feet if within 50 feet of a residential zone or use. The Project is proposing to build to 38 feet, which would be considerably lower than the maximum permitted height.
Policy LU-1D Encourage land use patterns that minimize incompatibility between uses.	**Consistent**: Project design, parking, and circulation will all be developed in accordance with City regulations, which will also help to eliminate any potential conflict between uses.
Goal LU-2 Enhancement of commercial and industrial areas to attract jobs and expand the City's tax base	
Policy LU-2A Promote the use of high-quality design, materials, landscaping, and pedestrian connections.	**Consistent**: The Project would enhance the existing Shorb Clinic on the Project Site by blending the new community center into the overall site plan with a consistent landscaping theme and the installation of pedestrian pathways. The design of the Project pays close attention to the existing historic and contemporary building scale, massing, and style present at the Project Site and utilizes high-quality materials intended to create a well-integrated mixed-use urban community.
Policy LU-2B Encourage flexibility of use in building and site design to accommodate a range of uses and business sizes.	**Consistent**: The Project would enhance the existing Shorb Clinic on the Project Site and provide flexibility in design so that while the community center use would be the main use, the facility could be used for other community purposes.
Policy LU-2C Design parking and loading areas as an integral part of the total project design. Locate parking and loading areas so that the visual impacts of these areas on adjacent development and the public right-of-way are minimized, and screen them attractively using a combination of fencing and landscaping.	**Consistent:** The Project would create approximately 93 parking spaces which would largely be in the same area as existing. Loading zones would be sufficiently screened from residential properties on the adjacent S. 6th Street.

Goal/Policy	Would the Project Conflict?
Policy LU-2F Provide transparent decision-making processes that facilitate the public engagement of diverse stakeholders.	**Consistent:** Throughout the development of the Alhambra Community Center, the community and community groups (such as those concerned with historic preservation) have been involved, and whose comments have helped shaped the design of the Project, notably at the March 25, 2024 City Council meeting at which the design of the facility was voted on.
Goal LU-3 A high-quality overall community appearance and identity	
Policy LU-3A Foster new development that is consistent with the established land use type, intensity, character, and scale of the area.	**Consistent:** The Project would redevelop the Project Site to partially reuse the existing Shorb Clinic and create a new community center. As the Project Site has a General Plan Land Use designation and is zoned as Public Facilities, the new development would be consistent with the existing land use type. Scale and intensity of design will be consistent with the Alhambra Zoning Code.
Goal LU-4 Focal points throughout the City that encourage diverse public places and foster economic growth	
Policy LU-4A Design focal points and architectural features in the development or rehabilitation of existing neighborhoods.	**Consistent:** The Project would redevelop the Project Site to partially reuse the existing Shorb Clinic and create a new community center that would exhibit architectural features typical of the City and would revitalize the existing vacant building. Additionally, landscaping and trees would feature prominently throughout the Project Site and would line the pedestrian/bicycle pathway connecting S. 7th Street and S. 6th Street. Art, including ceramic artwork from the Shorb Clinic would be incorporated into the design of the Project.
Policy LU-4B Enhance public buildings and parks by enhancing spatial definition, creating focal points, and providing landscaping and trees.	
Policy LU-4C Encourage art in public buildings and private businesses permanently or as part of a rotation of exhibitions.	
Goal LU-8 Maintenance and development of quality public spaces	
Policy LU-8A Continue to implement the parkway tree planting plan to promote pedestrian activity by establishing well-designed streetscapes, active ground floor uses, and tree-canopied sidewalks that are unique to the neighborhood.	**Consistent:** As specified previously, trees would feature prominently throughout the Project Site and would line the pedestrian/bicycle pathway connecting S. 7th Street and S. 6th Street.
Policy LU-8B Ensure that signs, lighting, and other potential nuisances are sensitive to existing residential neighbors.	**Consistent:** Per the Aesthetics section of this Initial Study, all proposed signage and outdoor lighting would generally be consistent with applicable regulations contained within the City's Zoning Code such as 23.12.090 Lighting and Illumination, which specifies minimum illumination levels, maximum heights of lighting fixtures, and requires all lights to be directed, oriented, and shielded to prevent light trespass or glare onto adjacent properties. In adherence to light trespass requirements, the light level at property lines shall not exceed 0.3 footcandles. Furthermore, applicable Backlight-Uplight-Glare (BUG) standards established by the Illuminating Engineering Society of North America (IESNA) would also be adhered to as well as CALGreen code requirements related to light pollution reduction (see Chapter 5, Section 5.106.8)
Policy LU-8D Integrate group gathering spaces, drought-tolerant landscaping, trees, picnic areas, and community gardens into existing and future public spaces.	**Consistent:** Xeriscape landscaping would be included in the Project's landscape design to conserve water use. The connecting gems conceptual design provides group gathering spaces. As specified previously, trees would feature prominently throughout the Project Site

Goal/Policy	Would the Project Conflict?
Mobility	
Goal M-2 A circulation system that accommodates and encourages the use of alternative modes of transportation, including walking, bicycling, and transit	
Policy M-2A Ensure that new development accommodates, and does not have a negative impact on, alternative transportation modes.	**Consistent:** The Project would include bicycle parking and ensure adequate pedestrian access throughout in the form of and pedestrianized walkways.
Policy M-2F As feasible, implement improvements to the City's bike network. The bikeway system should connect to the regional system and may need to be adjusted over time as conditions change. The bike network will include, as appropriate, enhancements to bicyclist safety and bike parking.	**Consistent:** The Project Site (between 7th and 6th Street) is identified in the City of Alhambra's Active Transportation Plan (2024) as the site of a new Class IIIB bicycle path. The Project is consistent with both Policy M-2F and the Active Transportation Plan as the landscape design includes a bicycle and pedestrian pathway along the north side of the site to connect S. 7th and S. 6th Streets.
Goal M-3 Parking facilities that meet community needs	
Policy M-3A Maintain parking standards that meet demand but do not unnecessarily encourage use of the drive-alone automobile.	**Consistent:** The Project would provide 93 parking spaces, with a portion of these set aside for EV use. The Project would encourage active transportation through provision of items such as bicycle parking and pedestrianized walkways.
Quality of Life	
Goal QL-6 Provision of adequate and accessible recreation and open space amenities	
Policy QL-6A Where feasible and desirable, add new recreation facilities such as dog parks and fitness courses.	**Consistent:** The Project would create a new community center with recreational facilities, new open space and passive recreation opportunities across the site.
Policy QL-6E Coordinate with school districts on the joint use of schools as recreational areas. In the event of continued declining public school enrollment and/or school closures, consider the possible conversion of school sites to recreational use.	**Consistent:** The Project would seek agreement with Alhambra Unified School District for the shared use of Moor Field during certain times, and would facilitate reciprocity, if program scheduling permits.
Policy QL-6F Encourage the development of quality commercial recreational facilities on privately held and City-owned land under long-term lease or concession agreements. Such agreements allow the City to provide a wider range of facilities than it could on its own, without heavy financial risk. Examples of such facilities might include roller skating rinks, and racquetball courts.	**Consistent: E**vents would be held throughout the year within the courtyard or event roof deck areas. These events might include weddings, civic and neighborhood receptions, and/or cultural events, birthday parties, and other gatherings.
Policy QL-6G Where feasible and desirable, utilize vacant properties to provide new open space and passive recreation opportunities in the form of pocket parks and/or community gardens.	**Consistent:** The Project would adaptively reuse the existing, vacant, Shorb Clinic, and would provide new open space and passive recreation opportunities in the form of courtyards and access onto Moor Field.
Policy QL-6I Consider environmental justice issues as they relate to the equitable provision of desirable public amenities such as parks, recreational facilities, community gardens, and other beneficial uses that improve the quality of life.	**Consistent:** The Project Site is adjacent to an area identified as an environmental justice community, to the east. The Project would provide the community with access to a new community center and would provide new open space and passive recreation opportunities.

Goal/Policy	Would the Project Conflict?
Goal QL-7 Provision and maintenance of community events and cultural activities and facilities that meet community needs and preferences	
Policy QL-7A Promote partnerships among arts and cultural groups, community organizations, and the business community to develop and expand events, activities, and programs for all ages.	**Consistent:** The Project would allow for arts and cultural groups, community organizations, and the business community to use the Alhambra Community Center for a range of purposes, activities and programs for all ages. Art, including ceramic artwork from the Shorb Clinic would be incorporated into the design of the Project and the Alhambra Community Center would enable a wide range of enjoyable, educational, and stimulating exhibits to be featured along with a variety of cultural events, festivals, activities, and performances.
Policy QL-7B Continue to offer enjoyable, educational, and stimulating exhibits and activities that celebrate Alhambra's history.	
Policy QL-7C Encourage and support cultural events, festivals, activities, and performances.	
Goal QL-8 Access to community events to benefit the entire community, including residents, businesses, visitors, and tourists	
Policy QL-8A Develop and maintain community facilities, such as a museum and/or community center celebrating important people and events in the City's history.	**Consistent:** The Project is for the creation of a community center.
Goal QL-9 Quality educational opportunities that maximize the use of school facilities	
Policy QL-9A Continue support for youth and senior educational programs.	**Consistent:** The Project would enable a wide range of enjoyable, educational, and stimulating exhibits to be featured along with a variety of cultural events, festivals, activities, and performances, suitable for all ages.
Policy QL-9B Continue joint use of space at school district facilities as needed for City programs.	**Consistent:** The Project would seek agreement with Alhambra Unified School District for the shared use of Moor Field during certain times, and would facilitate reciprocity, if program scheduling permits.
Goal QL-10 Economic and racial integration, fair housing opportunities, and the elimination of discrimination	
Policy QL-10C Promote education that teaches skills that match local job opportunities.	**Consistent:** The Project would provide education classes on a range of topics, some of which could potentially teach skills that match local job opportunities.
Goal QL-11 Equal opportunity for active inclusion in governmental processes, programs, and decisions	
Policy QL-11A Support programs that celebrate cultural differences and similarities and promote tolerance.	**Consistent:** The Project would include provision of a range of programs that are suitable for a wide-ranging audience, potentially including programs that celebrate cultural differences and similarities and promote tolerance. The Alhambra Community Center would likely feature community information boards on a range of topics to benefit Alhambra's residents. As of now, the program is yet to be planned to the level of detail required to determine true consistency with this policy.
Policy QL-11B Provide transparent decision-making processes that facilitate public engagement of diverse stakeholders.	**Consistent:** Throughout the development of the Alhambra Community Center, the community and community groups (such as those concerned with historic preservation) have been involved, and whose comments have helped shaped the design of the Project, notably at the March 25, 2024 City Council meeting at which the design of the facility was voted on.

Goal/Policy	Would the Project Conflict?
Resources	
Goal R-1 Maintenance of water supplies that meet the needs of Alhambra residents, businesses, and visitors	
Policy R-1B Encourage water conservation and, when feasible, use recycled water in residential, commercial, industrial, public, and other developments.	**Consistent:** The Project would incorporate efficient water management through low flow faucets and water-efficient landscape design with weather-based controllers and drip irrigation systems.
Policy R-1E Maximize stormwater filtration and/ or infiltration through use of low-impact development methods.	**Consistent:** Alhambra Code of Ordinances Chapter 16.36, Section 16.36.050 requires stormwater pollution Low Impact Development (LID) control measures to control pollutants, pollutant loads, and runoff volume to the maximum extent feasible by minimizing impervious surface area and controlling runoff from impervious surfaces through infiltration, evapotranspiration, bioretention and/or rainfall harvest and use. The Project is also required to comply with County and City LID requirements, which require implementation of a stormwater treatment system that captures the 85th percentile runoff volume for treatment. Adherence to these requirements would make the Project consistent with this policy.
Goal R-2 Conservation and enhancement of open spaces, greenbelts, and natural areas	
Policy R-2A Preserve, maintain, and expand the City's urban forest.	**Consistent:** According to the Construction Site Tree Evaluation Report, most of the trees on the site are either too large or in too poor health to be considered as transplant possibilities and as such those which impact redevelopment plans would be removed and replaced. With the changes to the Alhambra Zoning Code that exempt City projects from the application of the zoning code, the Project would not need to adhere to the Tree Preservation requirements of Alhambra Zoning Code Section 23.12.170, although it is likely that many of the trees would be replaced. Replaced trees would maintain the City's urban forest.
Policy R-2C Avoid impacts to sensitive biological species and habitats through compliance with state and federal laws and regulations pertaining to biological resource conservation.	**Consistent:** According to the CNDDB, species and habitats identified by CDFW and USFWS as candidate, sensitive, or special status that are potentially present within the Project Site and adjacent areas include but are not limited to pallid bat (*Antrozous pallidus*), western mastiff bat (*Eumops perotis californicus*), and hoary bat (*Lasiurus cinereus*). However, it should be noted that the three records for these species are historic with the most recent recorded in 1931. No other CNDDB records were documented within the Project Site. Overall, there is a low potential for these species or their habitats to be affected by the construction of the proposed Project, especially given the fact that the last-known records of bat species were 93 years ago. As such the Project would not impact sensitive biological species and habitats and would adhere to federal laws and regulations pertaining to biological resource conservation, such as the MBTA.

Goal/Policy	Would the Project Conflict?
Goal R-3 Minimization of energy use and its associated impacts to air quality and climate change	
Policy R-3B Encourage the use of energy saving designs, systems, and innovations in public and private building construction.	**Consistent:** Energy saving and sustainable design features would be incorporated into the Project as the proposed buildings would comply with the applicable Title 24 California Code of Regulations. Design features would include elements such as energy-efficient lighting, solar panels, rainwater harvesting, and infiltration systems and materials made from recycled or renewable resources with the goal to reach LEED Silver standards. As it relates to energy conservation, the Project would include LED lighting throughout the Project Site and would install ENERGY STAR-rated appliances. The Project would comply with CalGreen requirements of the California Building Code and incorporates green and conservation features. The Project would also be consistent with the City of Alhambra Building Code, which requires incorporation of features that reduce energy and water use, waste, and overall carbon footprint.
Policy R-3C Promote using renewable energy, such as solar panels and biomethane.	
Goal R-4 Minimization of Alhambra's contribution to regional air pollution and local exposure to elevated air pollution concentrations	
Policy R-4A Coordinate as appropriate with SCAQMD to ensure compliance with applicable emissions standards.	**Consistent:** The SCAQMD published the CEQA Air Quality Handbook to provide local governments with guidance for analyzing and mitigating project-specific air quality impacts. The CEQA Air Quality Handbook provides standards, methodologies, and procedures for conducting air quality analyses in EIRs. Additionally, the SCAQMD has published a guidance document called the Final Localized Significance Threshold Methodology for CEQA Evaluations that is intended to provide guidance when evaluating the localized effects from mass emissions during construction. Air Quality emissions will be assessed in accordance with SCAQMD recommended methodologies and compliance with applicable emissions standards, which will be set out in the Project's Draft EIR.
Policy R-4C Use SCAQMD recommended methodologies to analyze and mitigate the air quality impacts of individual development projects.	
Goal R-5 Minimization of Alhambra's contribution to global climate change by reducing GHG emissions to the degree feasible	
Policy R-5C Encourage the use of green building technology for building retrofits and pursue LEED-certification for new development.	**Consistent:** The Project is redeveloping an existing developed site and the existing building would be upgraded with improved building energy efficiency per current standards as well as implementing voluntary building energy efficiency improvements with the goal to reach LEED Silver certification or equivalent. Building lighting would be energy-efficient (i.e., light-emitting diode [LED]) and other equipment installed would be new and designed to meet applicable current energy standards for such equipment.
Policy R-5D Incorporate GHG reduction strategies into urban design and planning.	
Policy R-5E Provide community outreach to educate the public about climate change and efforts that residents can make to reduce GHG emissions.	**Consistent:** The Project would include provision of a range of programs that are suitable for a wide-ranging audience, potentially including programs that educate the public about climate change and efforts that residents can make to reduce GHG emissions. The Alhambra Community Center would likely feature community information boards on a range of topics to benefit Alhambra's residents. As of now, the program is yet to be planned to the level of detail required to determine true consistency with this policy.

Goal/Policy	Would the Project Conflict?
Goal R-6 Preservation of the cultural identity of Alhambra as a diverse residential and commercial city with distinct single-family neighborhoods	
Policy R-6A Promote and encourage the preservation of Alhambra's significant historic, architectural, cultural, archaeological, and paleontological resources.	**Partially Consistent:** The Shorb Clinic located at 612 West Shorb Street meets the level of significance required for individual listing on the National Register and the California Register under criterion A/1, for its association with early medical and health services in Los Angeles County and for its association with the early institutional development of the City of Alhambra, and under criterion C/3, as an excellent example of the Monterey Revival architectural style. The building has undergone minimal alterations and retains a high degree of historical integrity and is considered a historical resource pursuant to CEQA. However, it has been recognized by the City and historic preservation groups that reuse of the existing building in its entirety is impractical and doesn't fulfil the objectives of the Alhambra Community Center Project and would not meet the needs of the community. As such, as a compromise, at the March 25, 2024 City Council meeting, the adaptive reuse of the building was selected as the design option, harnessing historic preservation with a new-build element. While the Project would not be consistent with preservation policies related to historic resources, there are no other viable alternatives to completely preserve the Shorb Clinic. Related to archaeological, and paleontological resources, Public Resources Code Section 5097.5(a) notes 'a person shall not knowingly and willfully excavate upon, or remove, destroy, injure, or deface, any historic or prehistoric ruins, burial grounds, archaeological or vertebrate paleontological site, including fossilized footprints, inscriptions made by human agency, rock art, or any other archaeological, paleontological or historical feature, situated on public lands, except with the express permission of the public agency having jurisdiction over the lands.' Public Resources Code Section 5097, as amended, requires in the event of discovery of archeological/paleontological resources that all construction activity ceases until appropriate investigation and/or salvage measures have been established by the City. Adherence to these laws would ensure the Project is consistent with the policies under Goal R-6.
Policy R-6C Promote and maintain the unique history and architectural character of individual neighborhoods.	
Policy R-6E Enforce applicable historic preservation laws to preserve state or federally designated historic resources and other resources (e.g., archaeological and paleontological) eligible for such designation.	
Services & Infrastructure	
Goal SI-1 Attraction of development that provides benefits to the community and expands the local tax base in a fiscally responsible manner	
Policy SI-1A Encourage new development that provides benefits to the community in balance with the costs of the provision of urban services.	**Consistent:** The Project would provide benefits to the community in the form of a new community center and would also hold events throughout the year within the courtyard or event roof deck areas. These events might include weddings, civic and neighborhood receptions, and/or cultural events, birthday parties, and other gatherings and would help to generate additional revenue streams for the City.
Policy SI-1B Continue to promote the efficient and cost-effective use of public facilities and services.	

Goal/Policy	Would the Project Conflict?
Health & Safety	
Goal HS-1 Minimization of impacts to people and property due to soil instability	
Policy HS-1A Minimize the risk to life or limb, and property damage resulting from soil and related hazards.	**Consistent:** According to both the California Department of Conservation (DOC) liquefaction hazard zone assessment (DOC, 2023a) and the Project's Geotechnical Report (**Appendix D**), the Project Site is not located within a Liquefaction Zone and not located within in area or is in proximity to an area which would pose a danger to the people or structures on site due to landsliding (DOC, 2023b). Therefore, the Project would be consistent with policies that minimize impacts to people and property.
Policy HS-1B Continue to enforce building code requirements to minimize exposure to geologic hazards.	
Goal HS-2 Minimization of impacts to people and property due to seismic threats	
Policy HS-2A Minimize the loss of life, serious injuries, and major social and economic disruption caused by damage to vulnerable buildings in an earthquake.	**Consistent:** Based on the Geotechnical Report (**Appendix D**) and CGS Earthquake Zones of Required Investigation map viewer (CGS, 2023), there are no active, potentially active, or inactive faults mapped on the Project Site. Nonetheless, the new build aspects of the Project will be designed with earthquake structural design components required by the building code to protect against significant cosmetic damage and serious economic loss, which in turn, would help protect health and safety of humans that may be in or near the building. The existing Shorb Clinic building also underwent seismic retrofit performed in 2005. Furthermore, the Project would comply with the CGS Special Publication 117A, Guidelines for Evaluating and Mitigating Seismic Hazards in California, which provides guidance for evaluation and mitigation of earthquake-related hazards.
Policy HS-2B Require new developments and existing public facilities to comply with established seismic safety standards and consider location-specific seismic hazards.	
Policy HS-2C Promote the upgrade of seismically hazardous buildings for the protection of health and safety.	
Policy HS-2D Ensure that current geologic knowledge and state-certified professional review are incorporated into the design, planning, and construction stages of development projects, and that site-specific data are applied to each project.	
Policy HS-2G Educate the public on the hazards that seismic activities can pose to the City and its residents.	**Consistent:** The Project would include provision of a range of programs that are suitable for a wide-ranging audience, including programs that educate the public on the hazards that seismic activities can pose to the City and its residents. The Alhambra Community Center would likely feature community information boards on a range of topics to benefit Alhambra's residents. As of now, the program is yet to be planned to the level of detail required to determine true consistency with this policy.
Goal HS-3 Proper management of stormwater to minimize the potential effects of flooding on people and property	
Policy HS-3B Address site-specific flood issues through improvements to storm drain infrastructure.	**Consistent:** Alhambra Code of Ordinances Chapter 16.36, Section 16.36.050 requires stormwater pollution Low Impact Development (LID) control measures to control pollutants, pollutant loads, and runoff volume to the maximum extent feasible by minimizing impervious surface area and controlling runoff from impervious surfaces through infiltration, evapotranspiration, bioretention and/or rainfall harvest and use. The Project is also required to comply with County and City LID requirements, which require implementation of a stormwater treatment system that captures the 85th percentile runoff volume for treatment. Adherence to these requirements would make the Project consistent with this policy.

Goal/Policy	Would the Project Conflict?
Goal HS-4 Minimization of injury, loss of life, property damage, and economic and social disruption caused by hazardous materials	
Policy HS-4A Prevent and plan for response to hazardous materials releases. Policy HS-4B Encourage and support enforcement of state and federal laws and regulations pertaining to the generation, use, handling, storage, and transport of hazardous materials.	**Consistent:** A Phase I Environmental Site Assessment was prepared for the Project to assess the potential for Project implementation to result in impacts related to hazards and hazardous materials (**Appendix F**). The Phase I Environmental Site Assessment did not identify a Recognized Environmental Condition (REC) controlled RECs (CRECs), or historical RECs (HRECs) associated with hazards or hazardous materials at the Project Site. However, an Asbestos and Lead Assessment was undertaken in November 2023 (see **Appendix G**) which noted the presence of Asbestos Containing Material (ACM). ACM disposal would be undertaken by a licensed California Department of Industrial Relations (DIR) Department of Occupational Safety and Health (DOSH) contractor. Additionally, per SCAQMD guidelines for asbestos site clean-ups Rule 1403 Procedure 5 Plan approval is required prior to removal of ACM (SCAQMD 2016). It was also recommended that abatement monitoring be performed by the asbestos consultant if asbestos abatement is to be performed while non-abatement persons (employees, tenants, other building occupants, or general public) are present in adjacent areas. Recommendations for Lead Based Paint (LBP) removal include removal by certified lead trained personnel in accordance with all applicable federal, state and local regulations. The Project would be in full compliance with all applicable federal, state, and local requirements concerning the use, storage, and management of hazardous materials, including, but not limited to the Resource Conservation and Recovery Act (RCRA), Hazardous Materials Transportation Act (HMTA), California Hazardous Waste Control Law, federal and state Occupational Safety and Health Acts, SCAQMD rules, and permits and associated conditions issued by the City of Alhambra. The Project will additionally be required to remove ACM and LBP materials using a licensed contractor and to adhere to all regulations governing Asbestos and LBP handling and removal. State-level agencies, in conjunction with the United Stated Environmental Protection Agency (USEPA) and California Occupational Safety and Health Administration (Cal/OSHA), regulate removal, abatement, and transport procedures for asbestos-containing materials (ACM). ACM is regulated under state regulations including the California Code of Regulations (CCR), Title 8, Division 1, Chapter 4, Article 4, Sections 1529 and 5208. The Project would also comply with the requirements of SCAQMD Rule 1403. Releases of asbestos from demolition or construction activities are prohibited by these regulations and medical evaluation and monitoring is required for employees performing activities that could expose them to asbestos. Additionally, the regulations include warnings that must be heeded and practices that must be followed to reduce the risk for asbestos emissions and exposure. Finally, federal, state, and local agencies must be notified prior to the onset of demolition or construction activities with the potential to release asbestos. The demolition of buildings containing LBPs is subject to a comprehensive set of California regulatory requirements that are designed to assure the safe handling and disposal of these materials and the Project would fully comply with these.

Goal/Policy	Would the Project Conflict?
Policy HS-4D Coordinate as appropriate with the Department of Transportation and the California Highway Patrol to regulate the routing of vehicles carrying potentially hazardous materials along transportation corridors that reduce public exposure to risk	**Consistent:** State-level agencies, in conjunction with USEPA and Cal/OSHA, regulate removal, abatement, and transport procedures for ACM. Lead-contaminated debris and other wastes must also be managed and disposed of in accordance with applicable provisions of the California Health and Safety Code. Additionally, the Project would coordinate as appropriate with Caltrans and CHP to regulate the routing of vehicles carrying potentially hazardous materials along transportation corridors. This could be through hauling of material during non-peak travel periods to the extent possible. Through compliance with these existing legal and regulatory requirements, and through remediation or abatement of ACM/LBP materials in accordance with all applicable regulations and standards before building demolition commences
Goal HS-5 Prevention and minimization of the adverse effects of emergencies	
Policy HS-5B Make the public aware of City emergency response plans, procedures, resources, risk reduction strategies, and mitigation measures.	**Consistent:** The Project would include provision of a range of programs that are suitable for a wide-ranging audience, including programs that educate the public on emergency response plans, procedures, resources, risk reduction strategies, and mitigation measures. The Alhambra Community Center would likely feature community information boards on a range of topics to benefit Alhambra's residents. As of now, the program is yet to be planned to the level of detail required to determine true consistency with this policy.
Goal HS-6 Minimization of exposure to excessive noise	
Policy HS-6A Avoid or reduce excessive noise impacts on noise-sensitive receptors through land use planning, review of new development proposals, and physical interventions such as noise insulation in building design, setbacks, or noise barriers when necessary.	**Consistent:** Construction of the Project would require the use of heavy construction equipment (e.g., bulldozers, backhoes, cranes, loaders, etc.) that would generate noise on a short-term basis. Therefore, construction of the Project could generate a temporary increase in ambient noise levels in excess of applicable standards for nearby sensitive receptors. This topic will be assessed in the Draft EIR and should excessive noise impacts be identified, the Project will seek to minimize these to the extent feasible with mitigation measures or Project Design Features.
Policy HS-6B Comply with and enforce applicable City Municipal Code standards related to noise.	**Consistent:** The Project would comply with the requirements of the City's Municipal Code Title XVIII: Community Noise and Vibration Control.
Policy HS-6C Use the land use/noise compatibility matrix on page 94 to determine the compatibility of proposed new development in the City with ambient noise levels	**Consistent:** The Project doesn't have an applicable land use category in the Land Use/Noise Compatibility Matrix within the General Plan. However, the community center use would likely be between the Schools, Libraries, Churches, Hospitals, Nursing Homes category and the playgrounds, neighborhood parks category, which allows for an unconditionally acceptable community noise exposure level of up to 60 dBA and 70 dBA respectively. This topic will be assessed in the Draft EIR and should excessive noise impacts be identified, the Project will seek to minimize these to the extent feasible with mitigation measures or Project Design Features.
Policy HS-6D Ensure that the potential impacts of transportation noise sources (including non-roadway sources such as helicopter operations and train movement) are analyzed and, when necessary, mitigated through the environmental review process.	**Consistent:** This topic will be assessed in the Draft EIR and should excessive noise impacts be identified, the Project will seek to minimize these to the extent feasible with mitigation measures or Project Design Features.

Goal/Policy	Would the Project Conflict?
Goal HS-7 Healthy lifestyles for Alhambra residents	
Policy HS-7A Facilitate development and operation of fitness centers such as gyms, yoga and dance studios, martial arts centers, and rock climbing facilities.	**Consistent:** The Project is for the creation of a community center, which would allow for a variety of uses including gym, yoga and dance and martial arts.
Policy HS-7C Encourage community design that facilitates active transportation such as walking and bicycling	**Consistent:** The Project would encourage active transportation through provision of items such as bicycle parking and pedestrianized walkways.
Goal HS-9 Accessibility to affordable and nutritious foods	
Policy HS-9C Support community education programs on healthy eating habits and lifestyles, including addressing topics such as nutrition, physical activity, and vegetable gardening.	**Consistent:** The Project would include provision of a range of programs that are suitable for a wide-ranging audience, including programs that educate the public on healthy eating habits and lifestyles, including addressing topics such as nutrition, physical activity, and vegetable gardening. The Alhambra Community Center would likely feature community information boards on a range of topics to benefit Alhambra's residents. As of now, the program is yet to be planned to the level of detail required to determine true consistency with this policy.
Policy HS-9D Promote healthy lifestyles, activities, and food choices at City offices and City-organized events.	**Consistent:** The Project is for the creation of a community center, which would allow for a variety of uses and would promote healthy lifestyles and activities. Should the Alhambra Community Center host and cater events, healthy food choices would be included at City-organized events.
Goal HS-10 Protection of residents, businesses, and visitors from the adverse effects of climate change	
Policy HS-10D Work with local organizations to raise awareness about climate change impacts	**Consistent:** The Project would include provision of a range of programs that are suitable for a wide-ranging audience, including programs that educate the public on and raise awareness about climate change impacts. The Alhambra Community Center would likely feature community information boards on a range of topics to benefit Alhambra's residents. As of now, the program is yet to be planned to the level of detail required to determine true consistency with this policy.

TABLE 10
SCAG CONNECT SOCAL 2024 GOALS AND POLICIES CONSISTENCY

Goal/Policy	Would the Project Conflict?
Connect SoCal 2024	
Mobility	
04. Ensure the implementation of Complete Streets that are sensitive to urban, suburban or rural contexts and improve transportation safety for all, but especially for vulnerable road users (e.g., people, especially older adults and children, walking and biking).	**Consistent:** The Project Site (between 7th and 6th Street) is identified in the City of Alhambra's Active Transportation Plan (2024) as the site of a new Class IIIB bicycle path. The Project is consistent with Connect SoCal 2024 policies relating to mobility and the Active Transportation Plan as the landscape design includes a bicycle and pedestrian pathway along the north side of the site to connect S. 7th and S. 6th Streets. The Project would create a new community center with recreational facilities, new open space and passive recreation opportunities across the site and would include bicycle parking and ensure adequate pedestrian access throughout. The Project would eliminate conflicts between vulnerable road users and vehicles through closing W. Shorb Street between S. 7th and S. 6th Streets.
07. Encourage and support the implementation of projects, both physical and digital, that facilitate multimodal connectivity, prioritize transit and shared mobility, and result in improved mobility, accessibility, and safety.	
22. Eliminate transportation-related fatalities and serious injuries (especially those involving vulnerable road users, such as people, especially older adults and children, walking and biking) on the regional multimodal transportation system.	
Communities	
45. Advance community-centered interventions, resources and programming that serve the most disadvantaged communities and people in the region, like Priority Equity Communities, with strategies that can be implemented in the short-to-long-term.	**Consistent:** The Project Site is adjacent to an area identified as an environmental justice community, to the east. The Project would provide the community with access to a new community center and would provide new open space and passive recreation opportunities. The Project would include provision of a range of programs that are suitable for a wide-ranging audience, potentially including programs that celebrate cultural differences and similarities and promote tolerance. The Alhambra Community Center would likely feature community information boards on a range of topics to benefit Alhambra's residents. As of now, the program is yet to be planned to the level of detail required to determine true consistency with this policy.
47. Increase equitable, inclusive, and meaningful representation and participation of people of color and disadvantaged communities in planning processes.	**Consistent:** Throughout the development of the Alhambra Community Center, the community and community groups (such as those concerned with historic preservation) have been involved, and whose comments have helped shaped the design of the Project, notably at the March 25, 2024 City Council meeting at which the design of the facility was voted on. Throughout the Draft EIR process, the community, including the environmental justice community to the east will have meaningful opportunities to input into the Project, such as at the Scoping Meeting and in responding to both the Notice of Preparation and the Notice of Availability.
Environment	
51. Reduce hazardous air pollutants and greenhouse gas emissions and improve air quality throughout the region through planning and implementation efforts.	**Consistent:** The SCAQMD published the CEQA Air Quality Handbook to provide local governments with guidance for analyzing and mitigating project-specific air quality impacts. The CEQA Air Quality Handbook provides standards, methodologies, and procedures for conducting air quality analyses in EIRs. Additionally, the SCAQMD has published a guidance document called the Final Localized Significance Threshold Methodology for CEQA Evaluations that is intended to provide guidance when evaluating the localized effects from mass

Goal/Policy	Would the Project Conflict?
	emissions during construction. Air quality and greenhouse gas emissions will be assessed in accordance with SCAQMD recommended methodologies and compliance with applicable emissions standards, which will be set out in the Project's Draft EIR. Energy saving and sustainable design features would be incorporated into the Project as the proposed buildings would comply with the applicable Title 24 California Code of Regulations. Design features would include elements such as energy-efficient lighting, solar panels, rainwater harvesting, and infiltration systems and materials made from recycled or renewable resources with the goal to reach LEED Silver standards. As it relates to energy conservation, the Project would include LED lighting throughout the Project Site and would install ENERGY STAR-rated appliances. The Project would comply with CalGreen requirements of the California Building Code and incorporates green and conservation features. The Project would also be consistent with the City of Alhambra Building Code, which requires incorporation of features that reduce energy and water use, waste, and overall carbon footprint
55. Promote equitable use of and access to clean transportation technologies so that all may benefit from them.	**Consistent:** The Project would provide 93 parking spaces, with a portion of these set aside for EV use. The Project would encourage active transportation through provision of items such as bicycle parking and pedestrianized walkways.
61. Encourage the protection and restoration of natural habitat and wildlife corridors.	**Consistent:** According to the CNDDB, species and habitats identified by CDFW and USFWS as candidate, sensitive, or special status that are potentially present within the Project Site and adjacent areas include but are not limited to pallid bat (*Antrozous pallidus*), western mastiff bat (*Eumops perotis californicus*), and hoary bat (*Lasiurus cinereus*). However, it should be noted that the three records for these species are historic with the most recent recorded in 1931. No other CNDDB records were documented within the Project Site. Overall, there is a low potential for these species or their habitats to be affected by the construction of the proposed Project, especially given the fact that the last-known records of bat species were 93 years ago. Additionally, according to the Construction Site Tree Evaluation Report, most of the trees on the site are either too large or in too poor health to be considered as transplant possibilities and as such those which impact redevelopment plans would be removed and replaced. Replacement trees would maintain the City's urban forest to a small extent. This topic will be assessed in the Draft EIR and should biological resources impacts be identified, the Project will seek to minimize these to the extent feasible with mitigation measures or Project Design Features.
67. Promote sustainable water use planning, practices and storage that improve regional water security and resilience in a drier environment.	**Consistent:** The Project would incorporate efficient water management through low flow faucets and water-efficient landscape design with weather-based controllers and drip irrigation systems. Xeriscape landscaping would be included in the Project's landscape design to conserve water use.

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Mineral Resources

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
XII. MINERAL RESOURCES — Would the project:				
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	☐	☐	☒	☐
b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?	☐	☐	☐	☒

Discussion

a) **Less Than Significant Impact.** Minerals are defined as any naturally occurring chemical elements or compounds formed from inorganic processes and organic substances. The California Surface Mining and Reclamation Act of 1975 requires that all cities address significant mineral resources, classified by the State Geologist and designated by the State Mining and Geology Board, in their General Plans. Mineral resources could include oil wells, natural gas wells, and mineral deposits, among others.

Mineral Land Classification of the San Gabriel Valley Production-Consumption (P-C) Region is presented in Special Report 143, Part IV (SR 143, Part IV) – *Mineral Land Classification of the Greater Los Angeles Area, Part 1V, Classification of Sand and Gravel Resource Areas, San Gabriel Valley Production-Consumption Region*, which was published in 1982 and includes a complete set of classification maps covering the entire P-C region (CGS, 1982), which includes the City of Alhambra. In 1988, a subsequent report presented a reclassification of approximately 230 acres known as the Fish Canyon Quarry area, from MRZ-3 to MRZ-2. Since the 1988 report, no new construction aggregate resource areas have been identified and no areas within the San Gabriel Valley P-C Region have been reclassified (CGS, 2010).

Based on a review of the City of Alhambra's General Plan, the City lacks mineral resource extraction areas as soil types found in the City, such as gravely loams, sandy loams, and clays, do not contain any significant mineral resources (Rincon, 2018). The Project Site is not located within a City-designated Mineral Resource Zone. However, according to Plate 4-1 of SR 143, Part IV, the Project Site lies within an identified Mineral Resource Zone 3 (MRZ-3), as designated by the State Mining and Geology Board. Areas designated MRZ-3 are considered to contain mineral deposits for which the significance cannot be determined from available data. Since the Project would occur in a developed, urban environment, and the Project Site currently does not support active aggregate or petroleum mining operations given the nature of the immediate vicinity and land uses of the area; no such operations would be explored or permitted. Therefore, the proposed Project would not result in the loss of availability of important mineral resources that would be of value to the region and the residents of the state. Impacts would be less than significant, and no further analysis of this issue is warranted in the EIR.

b) **No Impact**. The Project Site is not located within a City-designated Mineral Resource Zone as there are none within the City (Rincon, 2018). Since the Project would occur in a developed, urban environment, the Project would not result in the loss of availability of a known or locally important mineral resource. No impact would occur, and no further analysis of this issue is warranted in the EIR.

References

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Noise

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
XIII. NOISE — Would the project result in:				
a) Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	☒	☐	☐	☐
b) Generation of excessive groundborne vibration or groundborne noise levels?	☒	☐	☐	☐
c) For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	☐	☐	☐	☒

Discussion

a) **Potentially Significant Impact.** The area surrounding the Project Site is developed with recreational uses to the north, residential uses to the northwest and the east/northeast, and institutional uses to the west. Construction of the Project would require the use of heavy construction equipment (e.g., bulldozers, backhoes, cranes, loaders, etc.) that would generate noise on a short-term basis. Therefore, construction of the Project could generate a temporary increase in ambient noise levels in excess of applicable standards for nearby sensitive receptors. In addition, operational activities including on-site (mechanical and loading and refuse collection) and off-site noise (traffic) would generate noise. Therefore, further analysis on this environmental issue will be included in the EIR.

b) **Potentially Significant Impact.** The Project would include construction and operational activities, which could generate temporary and permanent groundborne noise and vibration. Therefore, these issues will be analyzed further in the EIR.

c) **No Impact.** The Project is located approximately five miles from the San Gabriel Valley Airport and 14 miles from the Hollywood Burbank Airport. However, the Project Site is located outside of these airports' 65 dBA Community Noise Equivalent Level (CNEL) noise contour and outside of the airport influence area. Therefore, construction or operation of the proposed Project would not expose people to excessive airport related noise levels and impacts would be less than significant. Therefore, no impact would occur, and no further analysis of this issue is warranted in the EIR.

Population and Housing

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
XIV. POPULATION AND HOUSING — Would the project:				
a) Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	☐	☐	☒	☐
b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	☐	☐	☐	☒

Discussion

a) **Less Than Significant Impact.** The Project consists of the demolition of the Shorb Clinic and construction of a community center in its place. Although the Project would result in the generation of jobs, both for construction and operation, it would be unlikely to generate a substantial increase in population for the City of Alhambra. Both construction workers and employees needed for operation are expected to live within the wider region up to 30 minutes' drive from the Project Site (U.S. Census Bureau, 2021) and not necessarily from within the City of Alhambra. The Southern California Association of Governments (SCAG) estimates that the population of the City of Alhambra will increase by 2,721 households and generate 1,830 new jobs between 2019 and 2050 (SCAG, 2023). Even in the unlikely event that the five new full time jobs, two part time jobs and at this point in time (May 2024) an unknown amount of construction worker jobs created by the proposed Project were to result in new residents to Alhambra (conservatively estimated as 50 new residents in total),[19] the Project would result in an increase of a small fraction of expected City population and employment growth (SCAG 2021, 2023). The Project is thus not expected to induce substantial growth within the City. Therefore, the Project's potential for growth inducing impacts would be less than significant. No further analysis of this issue is warranted in the EIR.

b) **No Impact.** The Project Site is currently occupied by the Shorb Clinic and developed with a partial two-story building, surface parking and ornamental landscaping. There is currently no housing at the Project Site and the construction of the Project would not displace population or housing located within areas adjacent to the Project Site. Therefore, the Project would not displace people or housing that would necessitate developed housing elsewhere and impacts would not occur. No further analysis of this issue is warranted in the EIR.

[19] Based on SCAG 2021 estimates for Households by Household Size which indicates the most commonly occurring household size is of two people and the second-most commonly occurring household is of one person.

References

Southern California Association of Governments (SCAG), 2021. Pre-Certified Local Housing Data for the City of Alhambra. Available at: https://scag.ca.gov/sites/main/files/file-attachments/alhambra-he-0421.pdf?1620802130. Accessed January 18, 2024.

Southern California Association of Governments (SCAG). 2023. Connect SoCal: The 2024-2045 Regional Transportation Plan/Sustainable Communities Strategy – Local Data Exchange (LDX) Process Data/Map Book for the City of Alhambra. Available at: https://scag.ca.gov/sites/main/files/file-attachments/alhambra_0.pdf?1700068201. Accessed April 29, 2024

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Public Services

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
XV. PUBLIC SERVICES —				
a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the following public services:				
i) Fire protection?	☐	☐	☒	☐
ii) Police protection?	☐	☐	☒	☐
iii) Schools?	☐	☐	☒	☐
iv) Parks?	☐	☐	☒	☐
v) Other public facilities?	☐	☐	☒	☐

Discussion

a.i) **Less Than Significant Impact.** The proposed Project would be served by the City of Alhambra Fire Department Station 72, Southeast District, addressed 1215 S Sixth Street, located adjacent to the Project Site and equipped with an Engine company (City of Alhambra, 2024a). The second closest station is Alhambra Fire Dept. Station 74, addressed 2505 W Norwood Place, located 1.3 miles west of the Project Site and equipped with an Engine company and a Rescue Ambulance (City of Alhambra, 2024b). As discussed in Section XIV.a, *Population and Housing*, the proposed Project would not be expected to generate a significant increase in new residents. Additionally, the Project would provide adequate emergency access, emergency water supply, sprinkler installation, fire alarms, and fire suppression systems, as well as compliance with the California Fire Code and California Building Code standards. Therefore, the Project would not create a significant influx of new residents to the city requiring public services and would not require the addition of a new fire station or modifications to an existing fire station to serve the Project Site. Therefore, the proposed Project impact on fire protection services would be less than significant. No further analysis of this issue is warranted in the EIR.

a.ii) **Less Than Significant Impact.** The Project would be served by the City of Alhambra Police Department, addressed 211 S 1st Street, approximately 1-mile from the Project Site. The Alhambra Police Department works under an Area Command service delivery model, dividing the City into four distinct geographic areas (1 through 4). The Project Site is within Area 2 - South of Mission Road & East of Atlantic Boulevard (City of Alhambra, 2024c). As discussed in Section XIV.a, *Population and Housing*, the proposed Project would not be expected to generate a significant increase in new residents. Therefore, the proposed Project would not create a significant influx of new residents to the city requiring public services and would not require the addition of a new police station or modifications to an existing police station to serve the Project Site. Additionally, the proposed Project would

incorporate alarm and video surveillance systems, which would ensure the safety of its staff and visitors. Therefore, the proposed Project would have less than significant impact on police protection services. No further analysis of this issue is warranted in the EIR.

a.iii) **Less Than Significant Impact.** As mentioned in Section IX.c, *Hazards and Hazardous Materials*, there are two schools located within a 0.25-mile radius of the Project Site. The nearest existing schools to the Project Site are Moor Field Early Education Center located approximately 0.2 miles north, and Ramona Elementary School located approximately 0.2 miles southeast. As discussed in Section XIV.a, *Population and Housing*, the proposed Project would not be expected to generate a significant increase in new residents. Therefore, the Project would not create a significant influx of new residents to the city requiring public services such as schools or create a substantial increase in the demand for schools. As such, the proposed Project would not result in the physical deterioration of existing schools or require new or expanded school facilities. Less than significant impacts would occur, and no further analysis of this issue is warranted in the EIR.

a.iv) **Less Than Significant Impact.** The closest City Park is Almansor Park, located at 800 S Almansor Street, approximately 1 mile northeast of the Project Site. The second closest City Park is Emery Park, located at 2709 Mimosa Street, approximately 1.4 miles northwest of the Project Site (City of Alhambra, 2024d). Additionally, outside of school use times, Moor Field, directly adjacent to the Project Site can be used, including the running track and baseball diamonds. Almansor Park provides a gymnasium, basketball courts, lawn bowling, tennis courts, soccer fields, ball fields, walking trails, picnic pavilion and picnic tables, shade structures and restrooms (City of Alhambra, 2024e). Emery includes an open grass area, picnic tables, playground equipment, barbecues, restrooms, activity room and kitchen facility (City of Alhambra, 2024f). As discussed in Section XIV.a, *Population and Housing,* the Project would not create a significant influx of new residents to the city requiring public services such as parks or create a substantial increase in the demand for park facilities. As such, the proposed Project would not result in the physical deterioration of existing park facilities or require new or expanded park facilities. Less than significant impacts would occur, and no further analysis of this issue is warranted in the EIR.

a.v) **Less Than Significant Impact.** As discussed in Section XIV.a, *Population and Housing*, the proposed Project would not be expected to generate a significant increase in new residents. In terms of other public facilities, the closest library is Alhambra Civic Center Library, 101 S 1st Street, located approximately 0.9 mile north of the Project Site. The Project would not create a substantial increase in the demand for other public facilities such as libraries or create a substantial increase in the demand for libraries. As such, the Project would not result in the physical deterioration of existing libraries or require new or expanded library facilities. In terms of the Alhambra Community Center Project, which in itself is the adaptive reuse of the existing Shorb Clinic to create a new public facility (a community center), the potential environmental impacts associated with the construction and development of this project have been assessed throughout this Initial Study. Any impact areas identified as resulting in potentially significant impacts as determined throughout this analysis, will be evaluated in greater detail in the Draft EIR.

The Alhambra Community Center would include programming for all ages and the creation of the facility could potentially alleviate pressure on other public facilities within the City, such as the Joslyn Adult Recreation Center at 210 N Chapel Avenue and the Emery Park Youth Center at 2709 Mimosa Street. Both of these facilities offer leisure classes (City of Alhambra, 2024g) and the Senior Division at the Joslyn Center offers programs and activities for adults aged 60 and over, including recreation, social services, nutrition, and transportation (City of Alhambra, 2024h). The Granada Park Activity Room and Gym at 2000 Hellman Avenue additionally hosts activity classes for children, Tai Chi Chuan, Kendo Dojo and Kung Fu classes, amongst others. As such, through the development of the new community center and associated programming suitable for a range of youth to senior residents, the Project would not negatively impact acceptable service ratios, response times or other performance objectives for any of the public facilities which currently share a range of community uses. The Project would potentially allow some of the existing community uses to be moved to the purpose-built facility. Less than significant impacts would occur, and no further analysis of this issue is warranted in the EIR.

References

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City of Alhambra, 2024b. Station 74, Southwest District. Available at: https://www.cityofalhambra.org/Facilities/Facility/Details/Station-74-Southwest-District-4. Accessed January 18, 2024.

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City of Alhambra, 2024h. Senior Services. Available at: https://www.cityofalhambra.org/338/Senior-Services. Accessed April 10, 2024.

Recreation

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
XVI. RECREATION —				
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	☐	☐	☒	☐
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	☐	☐	☒	☐

Discussion

a) **Less Than Significant Impact.** As discussed in Section XIV.a, *Population and Housing,* the Project would not create a significant increase of new residents to the City. Additionally, the Project would adaptively reuse part of the existing Shorb Clinic and create a new community center facility for fitness, gatherings, recreation, artistic and creative pursuits, education and wellness activities, thereby potentially reducing the use of existing neighborhood and regional parks and deterioration of facilities elsewhere. As explained previously, the Project would, therefore, not create a significant influx of new residents to the City requiring recreational facilities and would not result in the physical deterioration of existing park facilities or require new expanded park facilities. No further analysis of this issue is warranted in the EIR.

b) **Less Than Significant Impact.** As stated above, the Project would create a new community center facility for fitness, gatherings, recreation, artistic and creative pursuits, education, and wellness activities. The Project would therefore provide on-site recreational uses. However, while the Project would enable use of the community center for recreational pursuits, the community center would provide much more than solely recreational facilities as it would also be used as a meeting space and allow for a range of events in the multi-purpose rooms and to host events on the roof deck, which would not necessarily be recreational in nature. The community center would be open to the public and would provide classes, social activities, recreational activities, educational activities, support and/or public information offered for all residents of the community, and not just those seeking recreational activities. As such, and as discussed in Section XV.a.v, *Public Services*, the Alhambra Community Center would include programming for all ages and the creation of the facility could potentially alleviate pressure on other public facilities within the City, including those currently used for recreational activities. Impacts would be less than significant and no further analysis of this issue is warranted in the EIR.

Transportation

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
XVII. TRANSPORTATION — Would the project:				
a) Conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	☐	☐	☒	☐
b) Would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?	☐	☐	☒	☐
c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	☐	☐	☒	☐
d) Result in inadequate emergency access?	☐	☐	☒	☐

Discussion

a) **Less than Significant Impact.** The Project Site is currently occupied by the Shorb Clinic and developed with a partial two-story building, surface parking and ornamental landscaping. The clinic has no patrons and thus no associated trips as the building has been non-operational for a considerable number of years. The Project would replace the development on the Project Site with a new community center building, which would increase the associated vehicular, bicycle, and pedestrian traffic, as well as transit demand. Project construction would also result in a temporary increase in traffic in the Project area as the result of construction-related truck trips and worker vehicle trips and could necessitate temporary construction-related lane closures and impede vehicular, bicycle, and pedestrian access in the Project vicinity. However, with the inclusion of PDF-TR-1, a CTMP would ensure minimal impacts to neighboring residents and land uses and avoid interruption of pedestrian, vehicle, and alternative transportation modes and public transit during construction. This would also help ensure the Project is consistent with General Plan Mobility goals and policies (City of Alhambra 2019) including Policy M-1C to provide adequate and safe access for all users, including pedestrians, bicyclists, and motorists of all ages and abilities.

The Project Site is located in an area well served by public transportation, including the Alhambra Community Transit Green Line (City of Alhambra, 2024a) and LA Metro Bus Route 76 (LA Metro, 2023), and the Project would include bicycle parking facilities and would encourage alternative means of transport. Additionally, the Project Site (between 7th and 6th Street) is identified in the City of Alhambra's Active Transportation Plan (2024b) as the site of a new Class IIIB bicycle path. The Project is consistent with the Active Transportation Plan as the landscape design includes a bicycle and pedestrian pathway along the north side of the site to connect S. 7th and S. 6th Streets. Vehicular traffic would not be allowed to use the multi-use path, thus the City would be creating a higher Class I bicycle lane between S. 7th and S. 6th Streets. The Traffic Impact Study Scoping memorandum (**Appendix I**) notes that the trip generation rate for Recreational Community Center is 28.82 daily trips based on a 1,000 sq ft gross floor area (GFA). Through multiplying this figure (28.82) by the Project footprint (25,000 sq ft divided by 1,000 sq ft GFA, i.e. 25.00) it would

have the potential to generate 721 trips per day (28.82 x 25.00), including 48 AM Peak Hour trips and 63 PM Peak Hour trips. It should be noted that the final project plans may have a lower GFA, therefore the number of trips generated may ultimately be lower. Additionally, per the *City of Alhambra Transportation Study Guidelines for Vehicle Miles Traveled and Level of Service Assessment* (2020), some project types have been identified as having the presumption of a less than significant impact. The Project as a Community institution (public libraries, fire stations, local government) would be screened out for VMT analysis. Therefore, the Project would have a less than significant impact on vehicular, bicycle, pedestrian, and public transportation networks during construction and operation. Therefore, the Project is considered consistent with applicable programs, plans, ordinances, and policies, such as the Active Transportation Plan and the City of Alhambra General Plan policies addressing the circulation system and impacts would be less than significant and no further analysis of this issue is warranted in the EIR.

b) **Less than Significant Impact.** As stated in Section XVII.a, development of the Project would generate additional traffic beyond existing conditions. Per State CEQA Guidelines, Section 15064.3(b), the Project's transportation impacts will be evaluated based on a vehicle miles traveled (VMT) analysis. Proposed CEQA Guideline Section 15064.3, subdivision (b)(1), states that lead agencies generally should presume that certain projects proposed within 0.5 miles of an existing major transit stop or an existing stop along a high-quality transit corridor will have a less-than-significant impact on VMT. This presumption would not apply, however, if project-specific or location-specific information indicates that the project will still generate significant levels of VMT. Per the Traffic Impact Study Scoping memorandum (**Appendix I**), some project types have been identified as having the presumption of a less than significant impact. The following VMT screening analysis follows the project steps outlined in the City's guidelines:

- Transit Priority Area Screening – Projects located within a Transit Priority Area (TPA) may be presumed to have a less than significant impact. The project site is within a TPA. However, per the City's guidelines, this criterion is not applicable to projects with a floor area ratio (FAR) of less than 0.75. The current planned FAR of the project is 0.38. Therefore, the project does not meet this screening criterion.
- Low VMT Area Screening – The project is within a low VMT-generating area according to the San Gabriel Valley Council of Governments (SGVCOG VMT Tool).
- Project Type Screening – The following is one of the uses that can be presumed to have a less than significant impact absent substantial evidence to the contrary, as its uses are local serving in nature:
  - Community institutions (public libraries, fire stations, local government)

  With the proposed use (Recreational Community Center) falling within the above category of community institutions, this project can be screened out for VMT analysis.

Therefore, the analysis provided within the Traffic Impact Study Scoping memorandum prepared for the Project demonstrates that VMT Impacts have been assessed in accordance with the State CEQA Guidelines and the approved and applicable local guidelines and impacts would be less than significant and no further analysis of this issue is warranted in the EIR.

c) **Less than Significant Impact.** The proposed Project does not include design features, such as sharp curves or dangerous intersections, or incompatible uses that would result in traffic safety hazards. Ingress and egress movements for the proposed Project would be facilitated via the driveway entrances to the car park on S. 6th Street and S. 7th Street. The proposed Project would be subject to review and approval by the City of Alhambra Community Development and Public Works Departments. Access to the Project Site would be required to comply with all City design standards, which would ensure adequate design and construction of proposed improvements. Therefore, implementation of the proposed Project would result in less than significant impacts and no further analysis of this issue is warranted in the EIR.

d) **Less than Significant Impact.** Slow-moving construction-related traffic along Valley Boulevard could reduce optimal traffic flows and could delay emergency vehicles traveling through the Project area. In addition, certain construction activities, such as roadway amendments along S. 6th Street, utility relocation or extensions, and drainage reconstruction could require temporary lane closures. However, this would not result in a significant impact on traffic flows because construction-related traffic would only occur during short periods of time during the day and would cease upon completion. In addition, prior to construction activities, a construction traffic control plan would be prepared for the proposed Project to ensure that adequate emergency access exists during construction. There would be no impacts during operation as emergency vehicles would route around the Project Site. As such, impacts would be less than significant and no further analysis of this issue is warranted in the EIR.

References

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Tribal Cultural Resources

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
XVIII. TRIBAL CULTURAL RESOURCES —				
a) Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:				
i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources. Code Section 5020.1(k), or	☒	☐	☐	☐
ii) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resources Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	☒	☐	☐	☐

Discussion

a.i) **Potentially Significant Impact.** Assembly Bill (AB) 52 requires that prior to release of an EIR for a project, the lead agency shall consult with Native American Tribes to identify, evaluate, and mitigate impacts to tribal cultural resources if a Tribe has formally requested consultation (OPR, 2017). A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the Project which returned negative results. However, the absence of specific site information in the SLF does not indicate the absence of cultural resources in the Project area. As such, to allow for compliance with AB 52, which mandates Native American consultation, this issue will be included in the EIR.

a.ii) **Potentially Significant Impact.** As above, to allow for compliance with AB 52, which mandates Native American consultation if requested, this issue will be included in the EIR.

References

Office of Planning and Research, 2017. Technical Advisory - AB 52 and Tribal Cultural Resources in CEQA. Available at: https://opr.ca.gov/ceqa/docs/20200224-AB_52_Technical_Advisory_Feb_2020.pdf. Accessed January 17, 2024.

Utilities and Service Systems

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
XIX. UTILITIES AND SERVICE SYSTEMS — Would the project:				
a) Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	☐	☐	☒	☐
b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?	☐	☐	☒	☐
c) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	☐	☐	☒	☐
d) Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	☐	☐	☒	☐
e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	☐	☐	☒	☐

Discussion

a) **Less than Significant Impact.** The Project would have a net new increase in activity and occupation of the Project Site compared to existing conditions. Although the Project's proposed increase in use and additional developed floor area would be greater than it is currently, the potential of the Project to result in the construction of new or expanded water (including those related to fire flow), wastewater treatment, storm water drainage, electric power, natural gas or telecommunications facilities, would not be likely to cause significant environmental effects as set out in the following paragraphs.

With regard to water and wastewater, the City maintains and operates a State Water Resources Control Board approved potable water system and also operates and maintains the sewage collection system that services the property. According to the Will Serve letter (**Appendix H**), both systems have sufficient capacity to serve the proposed Project and thus should not result in the relocation or construction of new or expanded water or wastewater treatment facilities. The Project would increase water demand compared to the Project site's existing conditions; however, water use would be characteristic of an institutional (and governmental) development with surface parking and landscaping. According to the city's 2020 Urban Water Management Plan (UWMP), the city's water demand is expected to increase from 10,433 acre-feet per year (AFY) in 2025 to 10,812 AFY in 2045 which is an approximate increase of 379 AFY. This increase in demand is projected to be accommodated by various supply sources and per the UWMP, the City is able to provide sufficient water supplies to meet the projected water demands of its

customers, including during a five consecutive year drought period. Additionally, per the City's Sewer Master Plan (2007) and its Sewer System Management Plan (2019), the City implements a capital improvement plan (CIP) that provides hydraulic capacity of key sanitary sewer system elements and identifies portions of the sanitary sewer system that require upgrades as needed. As the Will Serve letter notes, the existing system has sufficient capacity, therefore, the Project would not require or result in the relocation or construction of new or expanded water or wastewater facilities, the construction or relocation of which could cause significant environmental effects. Impacts would be less than significant, and no further analysis of this issue is warranted in the EIR.

In terms of stormwater drainage, the existing Project Site already has stormwater drains on site. To enhance pollutant removal and groundwater recharge benefits, improvements can be made beyond conventional stormwater quality control measures through the use of Low Impact Development (LID) strategies. Under the Project, stormwater runoff from the Project Site would be entirely captured and treated by the LID drywell system as described previously, which would be more beneficial than the existing stormwater system as it allows stormwater to slowly percolate into the ground on site. As such, implementation of the LIDs would ensure that the site conditions are more favorable than the existing storm drain system, thereby negating negative effects on the environment. Impacts would be less than significant, and and no further analysis of this issue is warranted in the EIR.

The existing building is served by Southern California Edison (SCE) for its electricity needs and Southern California Gas (SoCalGas) for its gas needs. The Project would continue to be served by SCE and SoCalGas. As both providers already deliver their services to homes and businesses in the vicinity of the Project Site, it is anticipated that existing power and gas facilities would be sufficient to support the Project's needs based on the fact that both providers' systems are designed to operate using a combination of storage and pipeline supplies (gas) and storage and transmission capabilities (electricity) to meet customer demand. As such, no substantial upgrades to offsite power or gas facilities are anticipated. Therefore, the Project would not require or result in the relocation or construction of new or expanded power and gas facilities, the construction or relocation of which could cause significant environmental effects. Impacts would be less than significant, and no further analysis of this issue is warranted in the EIR.

With regard to telecommunications, the Project Site is located in a developed and urbanized area that is served by existing telecommunication services. The Project would include the installation of new underground telecommunication lines (for internet, telephone, and other services), as needed, to serve the use proposed on the Project Site. Construction impacts associated with the installation of new telecommunication infrastructure would likely involve trenching to place the lines below ground surface. When considering impacts resulting from the installation of any required telecommunications infrastructure, all impacts are of a relatively short duration and would cease to occur when installation is complete. Installation of new telecommunications infrastructure, if needed, is expected to be limited to on-site telecommunications distribution and minor off-site work associated with connections to the broader infrastructure system. As telecommunication providers already deliver their services

to homes and businesses in the vicinity of the Project Site, it is anticipated that existing telecommunications facilities would be sufficient to support the Project's needs for telecommunication services. As such, no substantial upgrades to offsite telecommunications facilities are anticipated. Therefore, the Project would not require or result in the relocation or construction of new or expanded telecommunication facilities, the construction or relocation of which could cause significant environmental effects. Impacts would be less than significant, and no further analysis of this issue is warranted in the EIR.

As set out above, the Project would not result in the construction of new or expanded water (including those related to fire flow), wastewater treatment, storm water drainage, electric power, natural gas or telecommunications facilities, the construction or relocation of which could cause significant environmental effects. Therefore, implementation of the proposed Project would result in less than significant impacts and no further analysis of this issue is warranted in the EIR.

b) **Less than Significant Impact.** The Project would increase water demand within the Project Site compared to existing conditions. However, as set out in the Will Serve letter and UWMP (see threshold XIX (a) above), the approved potable water system has sufficient capacity to serve the proposed Project. In the event that the City of Alhambra Utilities Department requires water service upgrades due to future users being greater than currently anticipated, taking into account the water conservation measures proposed by the Project, as applicable, these will be required as a Condition of Approval during Project review by the City. Impacts would be less than significant, and no further analysis of this issue is warranted in the EIR.

c) **Less than Significant Impact.** Wastewater generated by the City is treated by the Sanitation Districts of Los Angeles County (LACSD), with the majority treated at the Whittier Narrows Water Reclamation Plant (WNWRP) which has a capacity of 15 million gallons of wastewater per day (MGD), and the balance treated at the Joint Water Pollution Control Plant (JWPCP) which has a design capacity of 400 MGD. LACSD estimates approximately 69 gallons per person per day of wastewater is generated within LACSD's service area (City of Alhambra, 2021a), totaling approximately 5.5 million gallons per day or approximately 6,500 Acre feet per Year (AFY). According to the City of Los Angeles Bureau of Engineering's Sewage Generation Factors (City of Los Angeles, 2019) for a community center, the generation factor equals 3 gallons per day (GPD) per occupant. Based on 300 users per day the wastewater generated would be approximately 900 gallons per day, which when combined with LACSD's service area total of 5.5 million gallons per day would be well under LACSD's generation per person per day estimations and also the wastewater treatment plants would have sufficient remaining capacity (WNWRP would have approximately 9.5 MGD remaining)to treat the Project's wastewater generated. Impacts would be less than significant, and no further analysis of this issue is warranted in the EIR.

d) **Less than Significant Impact.** Consolidated Disposal Service, also known as Republic Services, provides exclusive solid waste and recycling collection services for the City of

Alhambra (City of Alhambra, 2021b). Construction of the Project would result in generation of construction and demolition debris such as metal scrap, lumber, concrete which will be collected and diverted to a construction and demolition debris facility for materials to be recycled and/or discarded. It is anticipated that a large amount of the construction debris would be recycled in accordance with Assembly Bill 939, California Integrated Waste Management Act, which requires each jurisdiction in California to divert at least 50 percent of its waste stream away from landfills either through waste reduction, recycling or other means. Residual wastes, such as trash, packing materials, and certain non-recyclable plastics could require disposal at landfill, which would likely be at a County of Los Angeles landfill, such as the Sunshine Canyon Landfill (Browning-Ferris Industries, 2024). Disposal and recycling of the construction debris would be required to comply with all federal, State, and local regulations.

In addition to in-County landfills, out-of-County disposal facilities may also be available to the City such as hazardous waste landfill sites in Kettleman City (Kings County) or Buttonwillow (Kern County). Aggressive waste reduction and diversion programs on a Countywide level have helped reduce disposal levels at the County's landfills and based on the Los Angeles County Integrated Waste Management Plan (ColWMP), the County anticipates that future Class III disposal needs can be adequately met through 2034 through a number of strategies that would be carried out in coming years. Such strategies include the following: (1) maximize waste reduction and recycling; (2) expand existing landfills; (3) study, promote, and develop alternative technologies; (4) expand transfer and processing infrastructure; and (5) promote out-of-county disposal (including waste-by-rail). It should also be noted that with annual reviews of demand and capacity in each subsequent Annual Report, the 15-year planning horizon provides sufficient lead time for the County to address any future shortfalls in landfill capacity (County of Los Angeles, 2021).

The California Department of Resources and Recycling and Recovery (CalRecycle) estimates solid waste generation factors, which for public/institutional facilities equals 0.007 lbs/sq ft /day (CalRecycle, 2019). Based on the proposed 25,000 sq ft new facility the waste generation would equal 175 lbs/day of solid waste or 32 tons per year (tpy). The annual amount of solid waste generated by the Project would represent an incremental fraction of a percent of the estimated 142.67 million tons of remaining disposal capacity for the County's Class III landfills. The Sunshine Canyon Landfill is the primary recipient of the City's waste disposal. The maximum daily capacity for this landfill is 12,100 tons per day (tpd) and the 2020 disposal rate was 7,907 tpd, indicating an unused daily capacity of 4,193 tpd. If all the Project's waste were taken to Sunshine Canyon Landfill, the Project's additions to the daily disposal of 12,100 tons would be a fraction of a percent of the unused daily capacity of 4,193 tons per day. Based on the above, the solid waste generated by the Project could be accommodated by the County's available regional landfills. Therefore, based on capacity remaining at landfills identified in the ColWMP, particularly the Sunshine Canyon landfill, the Project would not generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals.

CalRecycle is the California State Agency that promotes the importance of reducing waste and oversees California's waste management and recycling efforts. CalRecycle has issued jurisdiction waste diversion rate targets equivalent to 50 percent of the waste stream as expressed in pounds per person per day. Thus, it is important to note that the estimate of solid waste generated by the Project is conservative, in that the amount of solid waste that would need to be landfilled would likely be less than this forecast based on local implementation of solid waste diversion targets. Therefore, the Project would not cause any significant impacts from conflicting with statutes or regulations related to solid waste during operation. Impacts would be less than significant, and no further analysis of this issue is warranted in the EIR.

e) **Less than Significant Impact.** All local governments, including the City of Alhambra, are required under AB 939, the Integrated Waste Management Act of 1989, to develop source reduction, reuse, recycling, and composting programs to reduce tonnage of solid waste going to landfills. Cities must divert at least 50 percent of their solid waste generation into recycling. If the local jurisdiction's solid waste exceeds the target, the local jurisdiction would be required to pay fines or penalties from the State for not complying with AB 939. The waste generated by the Project would be incorporated into the waste stream of City of Alhambra, and diversion rates would not be substantially altered. The Project does not include any component that would conflict with state laws governing construction or operational solid waste diversion and would comply pursuant to local implementation requirements. Impacts would be less than significant, and no further analysis of this issue is warranted in the EIR.

References

Browning-Ferris Industries of California, Inc., a Republic Service company, 2024. Sunshine Canyon Landfill. Available at: https://sunshinecanyonlandfill.com/about/. Accessed January 18, 2024.

CalRecycle, 2019. Estimated Solid Waste Generation Rates. Available at: https://www2.calrecycle.ca.gov/wastecharacterization/general/rates. Accessed January 18, 2024.

City of Alhambra, 2007. Sewer Master Plan. Available at: https://www.cityofalhambra.org/DocumentCenter/View/1198/City-of-Alhambra-Sewer-Master-Plan-Jun-_07-PDF?bidId=. Accessed March 25, 2024.

City of Alhambra, 2019. Sewer System Management Plan. Available at: https://www.cityofalhambra.org/DocumentCenter/View/1190/2019-SSMP-UPDATE-FINAL-040919-PDF?bidId=. Accessed March 25, 2024.

City of Alhambra, 2021a. Final 2020 Urban Water Management Plan. Available at: https://www.cityofalhambra.org/DocumentCenter/View/2672/City-of-Alhambra-2020-UWMP-FINAL-?bidId=. Accessed January 18, 2024.

City of Alhambra, 2021b. Agreement between City of Alhambra and Consolidated Disposal Service, LLC, DBA Republic Services for integrated Solid Waste Management Services. https://www.cityofalhambra.org/DocumentCenter/View/4021/Solid-Waste-Management-Services-Agreement?bidId=

City of Los Angeles, 2019. Sewage Generation Factors Chart. Available at: https://engpermitmanual.lacity.org/sites/default/files/documents/Sewage%20Generation%20Factors%20Chart.pdf. Accessed January 18, 2024.

County of Los Angeles Department of Public Works, 2021. Countywide Integrated Waste Management Plan - 2020 Annual Report, October 2021. Available at: https://dpw.lacounty.gov/epd/swims/ShowDoc.aspx?id=16231&hp=yes&type=PDF. Accessed January 18, 2024.

Wildfire

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
XX. WILDFIRE — If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:				
a) Substantially impair an adopted emergency response plan or emergency evacuation plan?	☐	☐	☒	☐
b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	☐	☐	☒	☐
c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	☐	☐	☒	☐
d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	☐	☐	☒	☐

Discussion

a–d) **Less than Significant Impact.** The proposed Project would be located in an urban area of the City of Alhambra. Based on a review of the Very High Fire Hazard Severity Zones (VHFHSZ) in LRA map, the Project Site is not located within an area that is designated as a VHFHSZ (CAL FIRE, 2023). The nearest VHFHSZ designated in a Local Responsibility Area (LRA) is located approximately 2.2 miles northwest of the Project Site in the Monterey Hills area, and outside the City of Alhambra boundary. Due to the distance from a VHFHSZ, the proposed Project would result in less than significant impacts related to wildfires. No further analysis of this issue is warranted in the EIR.

References

California Department of Forestry and Fire Protection (CAL FIRE). 2023. Very High Fire Hazard Severity Zones in LRA – Los Angeles County. Available at: https://34c031f8-c9fd-4018-8c5a-4159cdff6b0d-cdn-endpoint.azureedge.net/-/media/osfm-website/what-we-do/community-wildfire-preparedness-and-mitigation/fire-hazard-severity-zones/fire-hazard-severity-zones-map/upload-4/losangelescounty.pdf. Accessed on January 17, 2024.

Mandatory Findings of Significance

Issues (and Supporting Information Sources):	*Potentially Significant Impact*	*Less Than Significant with Mitigation Incorporated*	*Less Than Significant Impact*	*No Impact*
XXI. MANDATORY FINDINGS OF SIGNIFICANCE —				
a) Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	☒	☐	☐	☐
b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?	☒	☐	☐	☐
c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	☒	☐	☐	☐

Discussion

a) **Potentially Significant Impact.** As discussed throughout this Initial Study, the Project would have the potential to degrade the quality of the environment in terms of the following environmental topics: Biological Resources (sensitive species and wildlife corridors), Cultural Resources (all except disturbance to human remains), Geology and Soils (paleontological resources), Noise (all but aircraft noise), and Tribal Cultural Resources (all). It is recommended that Project impacts for the above topics be evaluated further in the EIR.

b) **Potentially Significant Impact.** The potential for cumulative impacts occurs when the independent impacts of a given Project are combined with the impacts of related projects in proximity to the Project Site that would create impacts that are greater than those of the Project alone. Related projects include past, current, and/or probable future projects whose development could contribute to potentially significant cumulative impacts in conjunction with a given project. Information on future projects within a 1-mile radius of the proposed development was obtained from the City of Alhambra's Community Development Department. A review was carried out of all projects that are proposed, on appeal, approved, or under construction and the following projects are within a 1-mile radius of the project site:

- 749-753, 801 S Sierra Vista Ave (Residential - 18 DU) - Planning approved, In Building plan check.
- 234 S Curtis Ave (New 4-unit 3,975 square foot apartment complex) - Planning approved, In Building plan check.
- 38 S Second St (Residential & Commercial Mixed Use – 50 DU) - Planning approved, In Building plan check.

- 1000 S 5th (PD-21-44 - Demo house/garage, rebuild 2-story home/garage) - Planning approved, In Building plan check.
- 123 S Marguerita Ave (4-unit 4,000 square foot apartment complex) - Planning approved, Under construction.
- 205-207 S Marguerita Ave (7-unit, 13,197 square foot residential condominium development) - Planning approved, In Building plan check.
- 501 S Garfield (PD-22-33 - combine dental and office space) - Planning approved, In Building plan check.
- 727 S Sierra Vista Ave (New 6-unit 5,471 square foot residential condominium complex) - Building permits issued.
- 823 S Sierra Vista (PD-23-62, VAR-23-18 - detached 2nd unit w/garage) - Planning approved, Not in Building plan check yet.
- 24 & 28 E Valley (Vehicle sales and vehicle accessories/parts sales; parking lot & site improvements) - Planning approved, Not in Building plan check yet.
- 1000 & 1008 S Garfield (PD-23-42, LOTM-23-04 – construct a dental clinic building) - Planning approved, Not in Building plan check yet (Proof of COA).
- 929 S 8th (PD-20-21 - ADU /2-car garage) - Planning approved, Under construction.
- 747-753 S Stoneman (Residential- Construction of 4 new residential buildings, 10-unit condos) - Planning approved, Construction complete, Permits ready for final.
- 720 S Stoneman Ave (7-unit 6,477 square foot residential condominium complex) - In Planning process.
- 231-235 S Curtis Ave (New 9-unit 12,650 square foot residential condominium complex) - In Planning process.
- 35-40-200 W Bay St (Expand church into adjacent office) - In Planning process.

Each of the topics determined to have the potential for significant impacts in this Initial Study will be subject to further evaluation in the EIR, including evaluation of the potential for cumulatively significant impacts. Topics for which Initial Study determinations were "No Impact" or "Less Than Significant Impact" have been determined not to have the potential for significant cumulative impacts and do not warrant further assessment in the EIR.

As analyzed above, the Project would not have a significant impact on aesthetic resources related to scenic vistas, scenic resources within a state scenic highway, and light and glare. In addition, related projects would be reviewed on a case-by-case basis by City of Alhambra to comply with the Alhambra Code requirements regarding building heights, setbacks, massing, and lighting, or, for those projects that require discretionary actions, to undergo site-specific review regarding building density, design, and light and glare effects. Therefore, the Project's contribution to aesthetics impacts would not be cumulatively considerable. Thus, cumulative impacts would be less than significant.

The Project Site is located in an urbanized area and is currently developed with a clinic and associated paved surface parking. No agricultural or forestry uses are located on the Project

Site. In addition, the Project Site is not designated as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance by the Farmland Mapping and Monitoring Program, is not zoned for agriculture or forestry use, and is not under a Williamson Act contract. The same is likely true of related projects given their location within urbanized areas. However, even if some of the related projects are exceptions to the above, the Project would not convert farmland, forest land, or designated Farmland, would not conflict with existing zoning for agricultural or forestry use, and would not conflict with a Williamson Act contract. Therefore, the Project's contribution to agricultural and forestry resources would not be cumulatively considerable. Therefore, cumulative impacts would be less than significant.

The Project would have a less than significant impact related to air quality emissions and emissions of odors. By locating the new community center within an area that has existing high quality public transit (with access to existing local bus and rail service), housing, retail, and restaurants, all within walking distance, and by including features that support and encourage pedestrian activity and other non-vehicular transportation and increased transit use in the City, the Project would reduce vehicle trips and VMT and resulting air pollutant emissions. Additionally, projects, uses, and activities that are consistent with the applicable growth projections and control strategies used in the development of the AQMP would not jeopardize attainment of the air quality reductions identified in the AQMP. Furthermore, the Project is considerably beneath SCAQMD Regional Significance Thresholds and SCAQMD LST Significance Thresholds. With regard to odors, it is anticipated that the related projects in the surrounding area would not be uses associated with major odor producing uses such as manufacturing, smelting, food packaging, and other industrial uses. Related projects would be subject to compliance with applicable SCAQMD regulations regarding air quality emissions and odor control. Thus, with compliance to applicable regulatory requirements and site-specific mitigation, as necessary, the Project's contribution to air quality impacts would not be cumulatively considerable. Thus, cumulative impacts would be less than significant.

With respect to Biological Resources, impacts to sensitive plant and animal species would not be cumulatively considerable, as no such habitat occurs on the Project Site. Biological resources are generally site-specific and need to be evaluated within the context of each individual project. Furthermore, related projects would be required to comply with existing regulatory requirements and the building permit review and approval process, which address these subjects. Thus, with compliance to these regulatory requirements and site-specific mitigation as necessary, the Project's contribution to biological resources impacts would not be cumulatively considerable. Thus, cumulative impacts would be less than significant.

Impacts related to disturbance of human remains (as part of Cultural Resources) are site-specific and as such, are assessed on a site-by-site basis. As discussed previously, compliance with applicable regulatory protocols would ensure that impacts on human remains would be less than significant. It is anticipated that compliance with existing regulations would be incorporated into the approval of each related Project. Compliance with applicable regulatory requirements by the Project and related projects would ensure

the Project does not contribute to cumulatively considerable impacts with regard to disturbance of human remains.

Impacts related to energy include the impacts from known development projects, as well as general ambient growth projected to occur, such as that envisioned in the City's General Plan and through regional plans such as SCAG's Connect SoCal 2024. Some of this growth is anticipated to occur on or around properties in the Project. In addition, each of the identified cumulative projects would be individually evaluated with respect to consideration of energy conservation features that could alleviate electrical demand, including compliance with Title 24 and the City Building Code regulations and other State Building Codes. Nonetheless, regardless of the number and location of the cumulative projects, the Project, together with the cumulative developments, would not create an impact that is cumulatively considerable, as each development project would have to comply with site-specific development standards, as well as federal, state, and local energy regulations. As such, cumulative impacts related to consumption of energy and consistency with plans for energy efficiency and renewable energy would be less than significant.

As analyzed above, the Project would result in less than significant impacts to geology and soils. The Project Site is not underlain by an active earthquake fault and, thus, would not contribute to cumulative seismic rupture impacts. Although seismic shaking would occur on the Project Site as well as related project sites, applicable regulatory requirements require consideration of seismic loads in structural design for all related projects. As such, cumulative impacts associated with ground shaking would be less than significant. The Project Site is not located within a State-designated hazard zone for liquefaction. The Project Site is not prone to landslide hazards. As such, the Project would not cumulatively contribute to liquefaction or landslide impacts. While the loss of topsoil among the Project and related projects during construction could result in cumulative erosion impacts, the Project and related projects would be required to implement applicable local, regional and State regulations for grading and excavations during construction, including SWPPP requirements. The Project's contribution to potential cumulative impacts from lateral spreading, subsidence, liquefaction, or collapse would also be less than significant. The Project and related project sites are located in an urbanized area and would connect to existing wastewater infrastructure. Thus, the Project and related projects would not need to use septic tanks or alternative waste disposal systems and, as such, cumulative impacts relative to waste disposal capacity would be nil. Because the Project would not contribute considerably to geology and soils impacts, the Project's cumulative geology and soil impacts would be less than significant.

As mentioned previously, the City of Alhambra General Plan does not identify specific GHG or climate change policies or goals. In the absence of any adopted, quantitative thresholds, the proposed project would not have a significant effect on the environment if the proposed project is found to be consistent with the applicable regulatory plans and policies to reduce GHG emissions, including CARB's 2022 Climate Scoping Plan and SCAG's 2020–2045 RTP/SCS. The 2020–2045 RTP/SCS focuses on "growth in existing urban regions and opportunity areas, where transit and infrastructure are already in place.

Locating new growth near bikeways, greenways, and transit would increase active transportation options and the use of other transit modes, thereby reducing number of vehicle trips and trip lengths and associated emissions." Regardless of the number and location of the cumulative projects, the Project, together with the cumulative developments, would not create an impact that is cumulatively considerable, as each development project would have to be consistent with applicable regulatory plans and policies to reduce GHG emissions. As the Project would be within a Transit Priority Area and includes a Class I bicycle lane as part of the Project's development, the Project would thus be consistent with the 2020–2045 RTP/SCS. As such, cumulative impacts related to greenhouse gases would not be cumulatively considerable. Thus, cumulative impacts would be less than significant.

Many of the related projects would use, handle, store, and/or transport hazardous materials or require demolition of structures containing such materials. As with the Project, related projects would be required to use and store all potentially hazardous materials in accordance with the manufacturers' instructions and handle materials in accordance with Federal, State, and local health and safety standards and regulations. Compliance with existing standards and regulations would ensure that the related projects would not result in significant impacts to the public or the environment through the routine transport, storage, use, disposal, or handling of hazardous materials. Some of the related projects may be on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5. However, each related project would be required to comply with existing Federal, State, and local regulations related to hazardous materials sites, including cleanup sites, and hazardous materials generators. Cumulative impacts would therefore be less than significant in this regard.

Some of the related projects may also include the use of hazardous materials and, as with the Project, be located within one-quarter mile of a school. However, related projects would be subject to environmental review to evaluate potential impacts from hazardous materials releases within one-quarter mile of a school. The Project would not have a considerable contribution related to the use or release of hazardous materials. With the implementation of existing regulations, cumulative impacts with respect to impacts on schools would be less than significant.

Because the Project Site is not located within the vicinity of a private airstrip or an airport land use plan or within 2 miles of a public airport or public use area, the Project's contribution to cumulative impacts regarding safety hazards or exposing people residing or working in the Project area to excessive noise levels would not be cumulatively considerable. Thus, cumulative impacts in this regard would be less than significant.

The related projects would potentially increase the volume of stormwater runoff and contribute to pollutant loading in stormwater runoff within the local vicinity of the Project Site. However, as with the Project, the related projects are located within urbanized areas, which are largely characterized by existing buildings and paved surfaces with limited landscaped areas. Accordingly, the potential to generate a notable amount of new

impermeable surfaces is limited. Pursuant to the City's LID stormwater requirements, related projects would be required to capture and treat runoff flow during storm events similar to the Project. Furthermore, the related projects would be subject to State NPDES permit requirements for both construction and operation. Each project greater than one-acre in size would be required to develop a SWPPP and would be evaluated individually to determine appropriate BMPs and treatment measures to avoid or minimize impacts to water quality. Smaller projects would be minor infill projects with drainage characteristics similar to existing conditions, with negligible impacts. In addition, the City of Alhambra Department of Public Works reviews all construction projects on a case-by-case basis to ensure that sufficient local and regional drainage capacity is available. Thus, compliance with applicable regulatory requirements would avoid significant impacts on drainage/flooding conditions and the quality of water reaching the public drainage system. Cumulative impacts to hydrology and water quality would be less than significant.

Due to their site-specific nature, impacts related to wildfire are typically assessed on a project-by-project basis for a particular localized area. As with the Project, related projects would address site-specific wildfire hazards through implementation of site-specific recommendations and/or mitigation measures. Related projects would also be subject to local and state regulations and standards for fire safety. Regardless, because the Project is not subject to wildland fire hazards, the Project's contribution to wildfire impacts would not be cumulatively considerable. Thus, cumulative impacts would be less than significant.

Related projects could potentially result in an increase in pollutants due to inundation in flood hazard areas, tsunami zones or seiche zones. However, as with the Project, related projects would be subject to applicable LID requirements and, for applicable projects, NPDES permit requirements, including development of SWPPPs for construction projects greater than 1 acre, compliance with LID requirements during operation, and compliance with other local requirements pertaining to surface water quality. It is anticipated that related projects would also be evaluated on an individual basis to determine appropriate BMPs and treatment measures to avoid significant impacts to surface water quality. Therefore, the Project and related projects would not result in significant cumulative impacts with respect to impacts associated with increases in pollutants due to inundation in flood hazard areas and impacts would not be cumulatively considerable.

Impacts regarding physically dividing a community is site-specific, and because the Project would have a less than significant impact on this topic, the Project's contribution would not be cumulatively considerable. Additionally, consistency with plans, policies and regulations is site-specific and furthermore, all cumulative projects in the City would be subject to the same local development standards and potential mitigation requirements as the Project. Accordingly, the Project would not combine with the cumulative projects to create a cumulatively significant land use impact, and therefore, cumulative impacts would be less than significant.

As discussed above, the Project would have less than significant impact on mineral resources. Because of the large number and broad extent of oil drilling districts and State-

designated oil fields in the greater area, some of the related projects may be located within these designated areas. However, with implementation of new methodologies, such as slant drilling, related projects would not substantially reduce extraction capabilities, impede exploratory operations, or would cumulatively result in the significant loss of availability of oil resources. Regardless, because the Project would have a less than significant impact incremental contribution to the potential impact on mineral resources, the Project would have less than significant cumulative impact on such resources.

Regarding public services and recreation, the Project would result in less than significant impacts, and because the Project would have a less than significant impact on the issues within these topics, the Project's contribution would not be cumulatively considerable. Related projects would cumulatively generate the need for additional public services nd ecreational facilities. The related projects would generate revenue to the City's general funds that could be used to fund public services expenditures as necessary to offset the cumulative incremental impact. Therefore, cumulative impacts would be less than significant.

With regard to utilities infrastructure, cumulative construction impacts associated with the installation of utilities infrastructure would primarily involve minor trenching in order to place lines below the surface and/or connections to existing infrastructure. This trenching, if any, and the associated installation of such infrastructure would typically occur within the already developed sites and/or within the adjacent right-of-way and would be limited in extent and temporary in nature. Prior to ground disturbance, Project contractors would coordinate with the City and utility company to identify the locations and depth of all utilities and the City/utility company would be notified in advance of proposed ground disturbance activities to avoid other existing utility lines and disruption of utility service. Furthermore, a Construction Traffic Management Plan for each related project would be prepared in order to minimize disruptions to traffic flow, which would consider any related project-related utility improvements, as necessary. Lastly, any impacts associated with the construction of such infrastructure would be accounted for in the impact analysis for the Project and related projects in other sections of their respective CEQA documents (e.g., Air Quality, Noise, Transportation, etc.). Thus, cumulative impacts would be less than significant.

Solid waste disposal is a regional issue addressed by regional agencies, in this case the County of Los Angeles. The remaining disposal capacity for the County's Class III landfills is estimated at approximately 142.67 million tons. The Sunshine Canyon Landfill is the primary recipient of the City's waste disposal. The maximum daily capacity for this landfill is 12,100 tpd and the 2020 disposal rate was 7,907 tpd, indicating an unused daily capacity of 4,193 tons. Thus, sufficient capacity would be available to meet the demand created by related projects at the County's Class III landfills, including the Sunshine Canyon Landfill. As discussed above, the Project impacts on solid waste disposal would be less than significant. In addition, similar to the Project, related projects would be required to comply with applicable regulations related to solid waste, including those pertaining to waste reduction and recycling. Detailed components regarding waste reduction and recycling would be finalized for each related project on a project-by-project basis at the time of plan

submittal to the City for the necessary building permits and reviews conducted pursuant to checklist items in the City's Green Building Code or other solid waste requirements, as applicable. As such, impacts to the solid waste system from cumulative development would be less than significant and thus, the Project would not contribute to a cumulatively significant solid waste impact.

Based on the above, Project implementation would not be expected to result in a considerable contribution to cumulatively significant impacts for the environmental topics discussed above. No further discussion of potential cumulative effects for these topics in the EIR is required.

Environmental topics for which the determination in this Initial Study is "Potentially Significant Impact" have been determined to have the potential for significant cumulative impacts as the Project could potentially contribute considerably to cumulative impacts in terms of these topics. These topics include: Cultural Resources (all except disturbance to human remains), Noise (all but aircraft noise) and Tribal Cultural Resources (all). It is recommended that the potential cumulative impacts of the Project related to these topics be evaluated further in the EIR.

c) **Potentially Significant Impact.** As discussed throughout this Initial Study, the Project could result in potentially significant environmental impacts in terms of the following environmental topics: Biological Resources (sensitive species and wildlife corridors), Cultural Resources (all except disturbance to human remains), Geology and Soils (paleontological resources), Noise (all but aircraft noise) and Tribal Cultural Resources (all). These impacts could have potentially adverse effects on human beings, and therefore, these topics will be evaluated further in the EIR.

Appendix A

Native American Consultation Documentation

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

February 14, 2024

Charles Alvarez, Chairperson
Gabrielino-Tongva Tribe
23454 Vanowen Street
West Hills, CA 91307
Email: Chavez1956metro@gmail.com

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Chairperson Alvarez,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

Project Description

The City proposes to develop the Project located at 612 W. Shorb Street within the City's limits. The Project Site is currently improved with an existing one- and two-story abandoned brick medical clinic building sited on the northern portion of the Project Site with associated surface parking found in the southern portion for the Project Site. The Project intends to demolish the existing building and develop a new partial two-story community center building.

Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Gabrielino-Tongva Tribe request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

We understand that consultation is a private and ongoing process; we would appreciate any input the Gabrielino-Tongva Tribe may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

February 14, 2024

City of
Alhambra

*Gateway
to the
San Gabriel Valley*

*111
South First Street
Alhambra
California
91801*

Christina Conley, Cultural Resource Administrator
Gabrielino Tongva Indians of California Tribal Council
P.O. Box 941078
Simi Valley, CA 93094
Email: christina.marsden@alumni.usc.edu

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Administrator Conley,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

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To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801

Email: mmacias@cityofalhambra.org
We understand that consultation is a private and ongoing process; we would appreciate any input the Gabrielino Tongva Indians of California Tribal Council may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

February 14, 2024

City of
Alhambra

*Gateway
to the
San Gabriel Valley*

*111
South First Street
Alhambra
California
91801*

Robert Dorame, Chairperson
Gabrielino Tongva Indians of California Tribal Council
P.O. Box 490
Bellflower, CA 90707
Email: gtongva@gmail.com

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Chairperson Dorame,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

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To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801

Email: mmacias@cityofalhambra.org
We understand that consultation is a private and ongoing process; we would appreciate any input the Gabrielino Tongva Indians of California Tribal Council may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

February 14, 2024

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

Sam Dunlap, Cultural Resource Director
Gabrielino Tongva Tribe
P.O. Box 3919
Seal Beach, CA 90740
Email: tongvatcr@gmail.com

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Director Dunlap,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

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Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Gabrielino Tongva Tribe request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801

Email: mmacias@cityofalhambra.org
We understand that consultation is a private and ongoing process; we would appreciate any input the Gabrielino Tongva Tribe may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

City of Alhambra

February 14, 2024

Sandonne Goad, Chairperson
Gabrielino/Tongva Nation
106 ½ Judge John Aiso Street # 231
Los Angeles,, CA 90012
Email: sgoad@gabrielino-tongva.com

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Chairperson Goad,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

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Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Gabrielino/Tongva Nation request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

We understand that consultation is a private and ongoing process; we would appreciate any input the Gabrieleno Band of Mission Indians - Kizh Nation may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

City of Alhambra

February 14, 2024

Christina Swindall Martinez, Secretary
Gabrieleño Band of Mission Indians - Kizh Nation
P.O. Box 393
Covina, CA 91723
Email: admin@gabrielinoindians.org

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Secretary Martinez,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

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Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Gabrieleño Band of Mission Indians - Kizh Nation request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

We understand that consultation is a private and ongoing process; we would appreciate any input the Gabrieleno/Tongva San Gabriel Band of Mission Indians may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

February 14, 2024

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

Anthony Morales, Chairperson
Gabrieleño/Tongva San Gabriel Band of Mission Indians
P.O. Box 693
San Gabriel, CA 91778
Email: GTTribalcouncil@gmail.com

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Chairperson Morales,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

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Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Gabrieleño/Tongva San Gabriel Band of Mission Indians request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

We understand that consultation is a private and ongoing process; we would appreciate any input the Soboba Band of Luiseno Indians may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

February 14, 2024

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

Joseph Ontiveros, Tribal Historic Preservation Officer
Soboba Band of Luiseno Indians
P.O. Box 487
San Jacinto, CA 92581
Email: jontiveros@soboba-nsn.gov

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Officer Ontiveros,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

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Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Soboba Band of Luiseno Indians request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

We understand that consultation is a private and ongoing process; we would appreciate any input the Santa Rosa Band of Cahuilla Indians may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

February 14, 2024

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

Lovina Redner, Tribal Chair
Santa Rosa Band of Cahuilla Indians
P.O. Box 391820
Anza, CA 92539
Email: lsaul@santarosa-nsn.gov

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Chairperson Redner,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

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Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Santa Rosa Band of Cahuilla Indians request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

We understand that consultation is a private and ongoing process; we would appreciate any input the Gabrielino/Tongva Nation may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

February 14, 2024

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

Andrew Salas, Chairperson
Gabrieleño Band of Mission Indians - Kizh Nation
P.O. Box 393
Covina, CA 91723
Email: admin@gabrielinoindians.org

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Chairperson Salas,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

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To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

We understand that consultation is a private and ongoing process; we would appreciate any input the Gabrieleno Band of Mission Indians - Kizh Nation may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

February 14, 2024

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

Jessica Valdez, Cultural Resource Specialist
Soboba Band of Luiseno Indians
P.O. Box 487
San Jacinto, CA 92581
Email: Isaul@santarosa-nsn.gov

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Specialist Valdez,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

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To request consultation under AB 52 for the Project, please submit your request, in writing to:

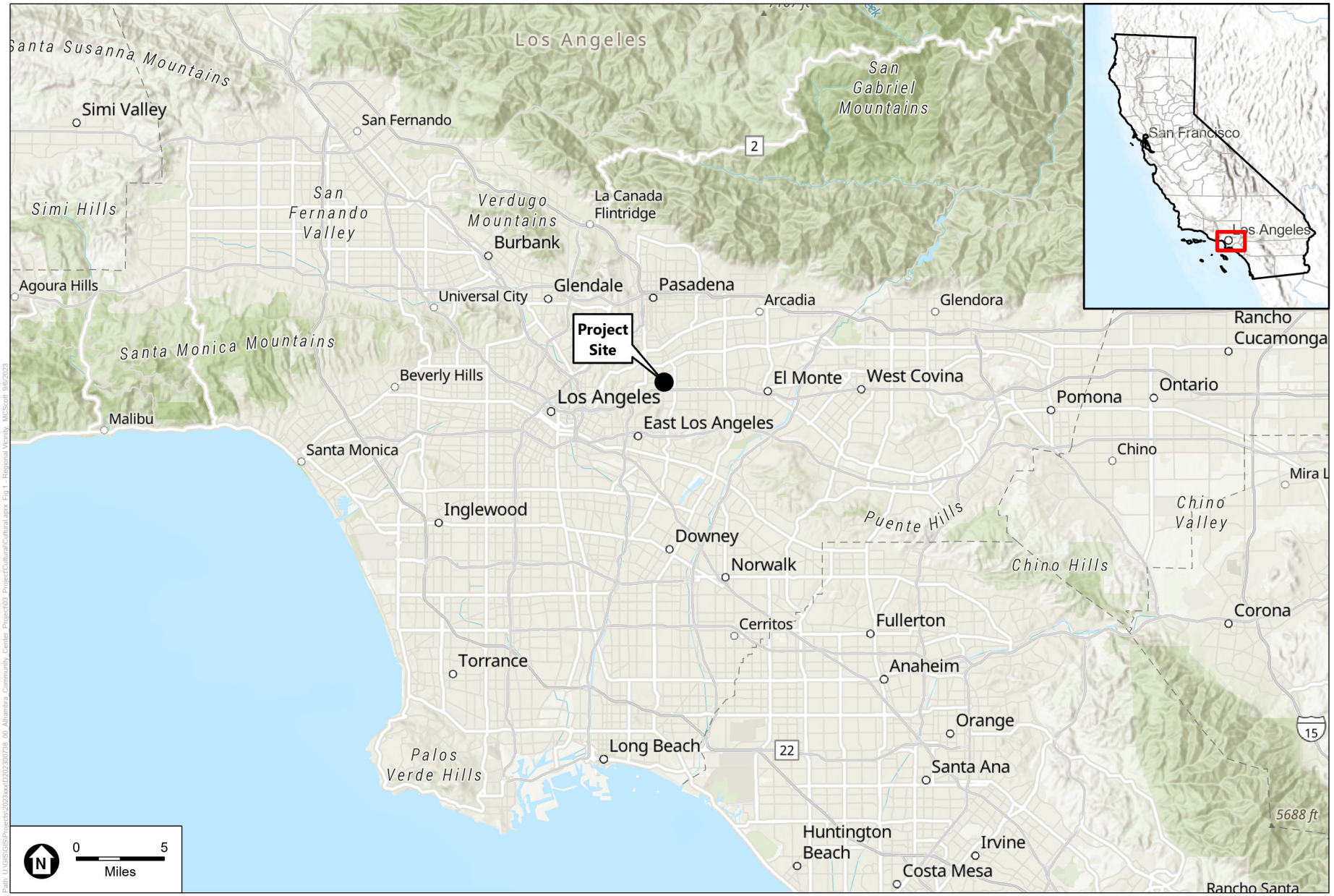
Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

We understand that consultation is a private and ongoing process; we would appreciate any input the Soboba Band of Luiseno Indians may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments



SOURCE: ESA, 2023

Alhambra Community Center Project

Figure 1
Regional and Project Vicinity Location

ESA



SOURCE: ESA, 2023; Mapbox, 2023

Alhambra Community Center Project

Figure 2
Project Location
Aerial Photograph

ESA

NATIVE AMERICAN HERITAGE COMMISSION

CHAIRPERSON
Reginald Pagaling
Chumash

VICE-CHAIRPERSON
Buffy McQuillen
Yokayo Pomo, Yuki, Nomlaki

SECRETARY
Sara Dutschke
Miwok

PARLIAMENTARIAN
Wayne Nelson
Luiseño

COMMISSIONER
Isaac Bojorquez
Ohlone-Costanoan

COMMISSIONER
Stanley Rodriguez
Kumeyaay

COMMISSIONER
Laurena Bolden
Serrano

COMMISSIONER
Reid Milanovich
Cahuilla

COMMISSIONER
Vacant

EXECUTIVE SECRETARY
Raymond C. Hitchcock
Miwok, Nisenan

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov
NAHC.ca.gov

January 10, 2024

Fatima Clark
ESA

Via Email to: fclark@esassoc.com

Re: Alhambra Community Center Project, Los Angeles County

Dear Ms. Clark:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. The results were negative. However, the absence of specific site information in the SLF does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Attached is a list of Native American tribes who may also have knowledge of cultural resources in the project area. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated; if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call or email to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance, we can assure that our lists contain current information.

If you have any questions or need additional information, please contact me at my email address: Andrew.Green@nahc.ca.gov.

Sincerely,

Andrew Green

Andrew Green
Cultural Resources Analyst

Attachment

Native American Heritage Commission
Native American Contact List
Los Angeles County
1/10/2024

Tribe Name	Fed (F) Non-Fed (N)	Contact Person	Contact Address	Phone #	Fax #	Email Address	Cultural Affiliation	Counties	Last Updated
Gabrieleno Band of Mission Indians - Kizh Nation	N	Andrew Salas, Chairperson	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
Gabrieleno Band of Mission Indians - Kizh Nation	N	Christina Swindall Martinez, Secretary	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
Gabrieleno/Tongva San Gabriel Band of Mission Indians	N	Anthony Morales, Chairperson	P.O. Box 693 San Gabriel, CA, 91778	(626) 483-3564	(626) 286-1262	GTTribalcouncil@aol.com	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Ventura	12/4/2023
Gabrielino /Tongva Nation	N	Sandonne Goad, Chairperson	106 1/2 Judge John Aiso St., #231 Los Angeles, CA, 90012	(951) 807-0479		sgoad@gabrielino-tongva.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Ventura	3/28/2023
Gabrielino Tongva Indians of California Tribal Council	N	Robert Dorame, Chairperson	P.O. Box 490 Bellflower, CA, 90707	(562) 761-6417	(562) 761-6417	gtongva@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
Gabrielino Tongva Indians of California Tribal Council	N	Christina Conley, Cultural Resource Administrator	P.O. Box 941078 Simi Valley, CA, 93094	(626) 407-8761		christina.marsden@alumni.usc.edu	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
Gabrielino-Tongva Tribe	N	Sam Dunlap, Cultural Resource Director	P.O. Box 3919 Seal Beach, CA, 90740	(909) 262-9351		tongvatcr@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Ventura	5/30/2023
Gabrielino-Tongva Tribe	N	Charles Alvarez, Chairperson	23454 Vanowen Street West Hills, CA, 91307	(310) 403-6048		Chavez1956metro@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Ventura	5/30/2023
Santa Rosa Band of Cahuilla Indians	F	Lovina Redner, Tribal Chair	P.O. Box 391820 Anza, CA, 92539	(951) 659-2700	(951) 659-2228	lsaul@santarosa-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	
Soboba Band of Luiseno Indians	F	Jessica Valdez, Cultural Resource Specialist	P.O. Box 487 San Jacinto, CA, 92581	(951) 663-6261	(951) 654-4198	jvaldez@soboba-nsn.gov	Cahuilla Luiseno	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	7/14/2023
Soboba Band of Luiseno Indians	F	Joseph Ontiveros, Tribal Historic Preservation Officer	P.O. Box 487 San Jacinto, CA, 92581	(951) 663-5279	(951) 654-4198	jontiveros@soboba-nsn.gov	Cahuilla Luiseno	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	7/14/2023

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resource Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed Alhambra Community Center Project, Los Angeles County.

Record: PROJ-2024-000180
Report Type: List of Tribes
Counties: Los Angeles
NAHC Group: All

Appendix B
Air Quality Emissions Modeling

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Alhambra Community Center Project Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Alhambra Community Center Project
Construction Start Date	4/1/2025
Operational Year	2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	0.50
Precipitation (days)	18.2
Location	34.07919575994478, -118.13007895760487
County	Los Angeles-South Coast
City	Alhambra
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4956
EDFZ	7
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.22

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description

General Office Building	25.0	1000sqft	0.38	25,000	2,500	—	—	—
City Park	0.17	Acre	0.17	0.00	7,500	7,500	—	—
Parking Lot	93.0	Space	0.84	0.00	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-10-A	Water Exposed Surfaces
Construction	C-10-B	Water Active Demolition Sites

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.42	11.8	22.3	19.6	0.07	0.68	7.44	8.09	0.63	3.52	4.12	—	8,915	8,915	0.45	0.99	15.0	9,235
Mit.	2.42	11.8	22.3	19.6	0.07	0.68	4.67	5.35	0.63	1.43	2.03	—	8,915	8,915	0.45	0.99	15.0	9,235
% Reduced	—	—	—	—	—	—	37%	34%	—	59%	51%	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.51	1.25	10.6	12.2	0.02	0.36	0.23	0.60	0.33	0.06	0.39	—	2,404	2,404	0.10	0.05	0.03	2,422
Mit.	1.51	1.25	10.6	12.2	0.02	0.36	0.23	0.60	0.33	0.06	0.39	—	2,404	2,404	0.10	0.05	0.03	2,422
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.91	1.20	6.97	7.40	0.02	0.25	1.34	1.58	0.23	0.50	0.73	—	1,806	1,806	0.08	0.10	0.70	1,838
Mit.	0.91	1.20	6.97	7.40	0.02	0.25	0.73	0.98	0.23	0.24	0.47	—	1,806	1,806	0.08	0.10	0.70	1,838
% Reduced	—	—	—	—	—	—	45%	38%	—	52%	36%	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.17	0.22	1.27	1.35	< 0.005	0.05	0.24	0.29	0.04	0.09	0.13	—	299	299	0.01	0.02	0.12	304
Mit.	0.17	0.22	1.27	1.35	< 0.005	0.05	0.13	0.18	0.04	0.04	0.09	—	299	299	0.01	0.02	0.12	304
% Reduced	—	—	—	—	—	—	45%	38%	—	52%	36%	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	2.42	1.73	22.3	19.6	0.07	0.68	7.44	8.09	0.63	3.52	4.12	—	8,915	8,915	0.45	0.99	15.0	9,235
2026	1.60	11.8	11.0	13.6	0.03	0.35	0.29	0.64	0.32	0.07	0.39	—	2,595	2,595	0.11	0.05	1.33	2,614
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.51	1.25	10.6	12.2	0.02	0.36	0.23	0.60	0.33	0.06	0.39	—	2,404	2,404	0.10	0.05	0.03	2,422
2026	1.44	1.19	10.2	12.0	0.02	0.33	0.23	0.56	0.30	0.06	0.36	—	2,397	2,397	0.10	0.05	0.03	2,414
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.91	0.74	6.97	7.40	0.02	0.25	1.34	1.58	0.23	0.50	0.73	—	1,806	1,806	0.08	0.10	0.70	1,838
2026	0.64	1.20	4.55	5.52	0.01	0.15	0.11	0.26	0.14	0.03	0.16	—	1,086	1,086	0.04	0.02	0.24	1,094

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.17	0.13	1.27	1.35	< 0.005	0.05	0.24	0.29	0.04	0.09	0.13	—	299	299	0.01	0.02	0.12	304
2026	0.12	0.22	0.83	1.01	< 0.005	0.03	0.02	0.05	0.02	0.01	0.03	—	180	180	0.01	< 0.005	0.04	181

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	2.42	1.73	22.3	19.6	0.07	0.68	4.67	5.35	0.63	1.43	2.03	—	8,915	8,915	0.45	0.99	15.0	9,235
2026	1.60	11.8	11.0	13.6	0.03	0.35	0.29	0.64	0.32	0.07	0.39	—	2,595	2,595	0.11	0.05	1.33	2,614
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.51	1.25	10.6	12.2	0.02	0.36	0.23	0.60	0.33	0.06	0.39	—	2,404	2,404	0.10	0.05	0.03	2,422
2026	1.44	1.19	10.2	12.0	0.02	0.33	0.23	0.56	0.30	0.06	0.36	—	2,397	2,397	0.10	0.05	0.03	2,414
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.91	0.74	6.97	7.40	0.02	0.25	0.73	0.98	0.23	0.24	0.47	—	1,806	1,806	0.08	0.10	0.70	1,838
2026	0.64	1.20	4.55	5.52	0.01	0.15	0.11	0.26	0.14	0.03	0.16	—	1,086	1,086	0.04	0.02	0.24	1,094
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.17	0.13	1.27	1.35	< 0.005	0.05	0.13	0.18	0.04	0.04	0.09	—	299	299	0.01	0.02	0.12	304
2026	0.12	0.22	0.83	1.01	< 0.005	0.03	0.02	0.05	0.02	0.01	0.03	—	180	180	0.01	< 0.005	0.04	181

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.74	3.11	1.67	20.2	0.04	0.03	4.09	4.12	0.03	1.04	1.07	18.0	5,181	5,199	2.09	0.19	15.4	5,324
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.52	2.90	1.82	17.7	0.04	0.03	4.09	4.12	0.03	1.04	1.07	18.0	4,987	5,005	2.10	0.20	0.46	5,118
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.63	3.01	1.85	18.8	0.04	0.03	4.04	4.07	0.03	1.03	1.05	18.0	5,041	5,059	2.10	0.20	6.67	5,178
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.48	0.55	0.34	3.44	0.01	0.01	0.74	0.74	0.01	0.19	0.19	2.99	835	838	0.35	0.03	1.10	857

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	2.55	2.32	1.67	19.1	0.04	0.03	4.09	4.12	0.03	1.04	1.07	—	4,552	4,552	0.22	0.18	15.3	4,627
Area	0.19	0.79	0.01	1.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.47	4.47	< 0.005	< 0.005	—	4.49
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	621	621	0.06	0.01	—	625
Water	—	—	—	—	—	—	—	—	—	—	—	0.79	4.03	4.82	0.08	< 0.005	—	7.43
Waste	—	—	—	—	—	—	—	—	—	—	—	17.2	0.00	17.2	1.72	0.00	—	60.3
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	2.74	3.11	1.67	20.2	0.04	0.03	4.09	4.12	0.03	1.04	1.07	18.0	5,181	5,199	2.09	0.19	15.4	5,324

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	2.52	2.29	1.82	17.7	0.04	0.03	4.09	4.12	0.03	1.04	1.07	—	4,362	4,362	0.24	0.19	0.40	4,425
Area	—	0.61	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	621	621	0.06	0.01	—	625
Water	—	—	—	—	—	—	—	—	—	—	—	0.79	4.03	4.82	0.08	< 0.005	—	7.43
Waste	—	—	—	—	—	—	—	—	—	—	—	17.2	0.00	17.2	1.72	0.00	—	60.3
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	2.52	2.90	1.82	17.7	0.04	0.03	4.09	4.12	0.03	1.04	1.07	18.0	4,987	5,005	2.10	0.20	0.46	5,118
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	2.50	2.27	1.84	18.1	0.04	0.03	4.04	4.07	0.03	1.03	1.05	—	4,413	4,413	0.23	0.19	6.61	4,483
Area	0.13	0.73	0.01	0.74	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.06	3.06	< 0.005	< 0.005	—	3.07
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	621	621	0.06	0.01	—	625
Water	—	—	—	—	—	—	—	—	—	—	—	0.79	4.03	4.82	0.08	< 0.005	—	7.43
Waste	—	—	—	—	—	—	—	—	—	—	—	17.2	0.00	17.2	1.72	0.00	—	60.3
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	2.63	3.01	1.85	18.8	0.04	0.03	4.04	4.07	0.03	1.03	1.05	18.0	5,041	5,059	2.10	0.20	6.67	5,178
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.46	0.42	0.34	3.30	0.01	0.01	0.74	0.74	< 0.005	0.19	0.19	—	731	731	0.04	0.03	1.09	742
Area	0.02	0.13	< 0.005	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.51	0.51	< 0.005	< 0.005	—	0.51
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	103	103	0.01	< 0.005	—	103
Water	—	—	—	—	—	—	—	—	—	—	—	0.13	0.67	0.80	0.01	< 0.005	—	1.23
Waste	—	—	—	—	—	—	—	—	—	—	—	2.86	0.00	2.86	0.29	0.00	—	9.99
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	0.48	0.55	0.34	3.44	0.01	0.01	0.74	0.74	0.01	0.19	0.19	2.99	835	838	0.35	0.03	1.10	857

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	2.55	2.32	1.67	19.1	0.04	0.03	4.09	4.12	0.03	1.04	1.07	—	4,552	4,552	0.22	0.18	15.3	4,627
Area	0.19	0.79	0.01	1.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.47	4.47	< 0.005	< 0.005	—	4.49
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	621	621	0.06	0.01	—	625
Water	—	—	—	—	—	—	—	—	—	—	—	0.79	4.03	4.82	0.08	< 0.005	—	7.43
Waste	—	—	—	—	—	—	—	—	—	—	—	17.2	0.00	17.2	1.72	0.00	—	60.3
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	2.74	3.11	1.67	20.2	0.04	0.03	4.09	4.12	0.03	1.04	1.07	18.0	5,181	5,199	2.09	0.19	15.4	5,324
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	2.52	2.29	1.82	17.7	0.04	0.03	4.09	4.12	0.03	1.04	1.07	—	4,362	4,362	0.24	0.19	0.40	4,425
Area	—	0.61	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	621	621	0.06	0.01	—	625
Water	—	—	—	—	—	—	—	—	—	—	—	0.79	4.03	4.82	0.08	< 0.005	—	7.43
Waste	—	—	—	—	—	—	—	—	—	—	—	17.2	0.00	17.2	1.72	0.00	—	60.3
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	2.52	2.90	1.82	17.7	0.04	0.03	4.09	4.12	0.03	1.04	1.07	18.0	4,987	5,005	2.10	0.20	0.46	5,118
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	2.50	2.27	1.84	18.1	0.04	0.03	4.04	4.07	0.03	1.03	1.05	—	4,413	4,413	0.23	0.19	6.61	4,483
Area	0.13	0.73	0.01	0.74	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.06	3.06	< 0.005	< 0.005	—	3.07
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	621	621	0.06	0.01	—	625
Water	—	—	—	—	—	—	—	—	—	—	—	0.79	4.03	4.82	0.08	< 0.005	—	7.43

Waste	—	—	—	—	—	—	—	—	—	—	—	17.2	0.00	17.2	1.72	0.00	—	60.3
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	2.63	3.01	1.85	18.8	0.04	0.03	4.04	4.07	0.03	1.03	1.05	18.0	5,041	5,059	2.10	0.20	6.67	5,178
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.46	0.42	0.34	3.30	0.01	0.01	0.74	0.74	< 0.005	0.19	0.19	—	731	731	0.04	0.03	1.09	742
Area	0.02	0.13	< 0.005	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.51	0.51	< 0.005	< 0.005	—	0.51
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	103	103	0.01	< 0.005	—	103
Water	—	—	—	—	—	—	—	—	—	—	—	0.13	0.67	0.80	0.01	< 0.005	—	1.23
Waste	—	—	—	—	—	—	—	—	—	—	—	2.86	0.00	2.86	0.29	0.00	—	9.99
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	0.48	0.55	0.34	3.44	0.01	0.01	0.74	0.74	0.01	0.19	0.19	2.99	835	838	0.35	0.03	1.10	857

3. Construction Emissions Details

3.1. Demolition (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.87	1.57	14.7	15.6	0.03	0.60	—	0.60	0.55	—	0.55	—	2,597	2,597	0.11	0.02	—	2,606
Demolition	—	—	—	—	—	—	4.42	4.42	—	0.67	0.67	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.89	0.94	< 0.005	0.04	—	0.04	0.03	—	0.03	—	157	157	0.01	< 0.005	—	157
Demolition	—	—	—	—	—	—	0.27	0.27	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.16	0.17	< 0.005	0.01	—	0.01	0.01	—	0.01	—	25.9	25.9	< 0.005	< 0.005	—	26.0
Demolition	—	—	—	—	—	—	0.05	0.05	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.07	1.11	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	221	221	0.01	0.01	0.81	225
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.47	0.10	7.48	2.91	0.04	0.08	1.63	1.71	0.08	0.45	0.52	—	6,096	6,096	0.33	0.96	14.1	6,404
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.01	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	12.8	12.8	< 0.005	< 0.005	0.02	13.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	0.01	0.47	0.18	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	368	368	0.02	0.06	0.37	386
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.12	2.12	< 0.005	< 0.005	< 0.005	2.15

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.09	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	60.8	60.8	< 0.005	0.01	0.06	63.8

3.2. Demolition (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.87	1.57	14.7	15.6	0.03	0.60	—	0.60	0.55	—	0.55	—	2,597	2,597	0.11	0.02	—	2,606
Demolition	—	—	—	—	—	—	2.83	2.83	—	0.43	0.43	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.89	0.94	< 0.005	0.04	—	0.04	0.03	—	0.03	—	157	157	0.01	< 0.005	—	157
Demolition	—	—	—	—	—	—	0.17	0.17	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.16	0.17	< 0.005	0.01	—	0.01	0.01	—	0.01	—	25.9	25.9	< 0.005	< 0.005	—	26.0
Demolition	—	—	—	—	—	—	0.03	0.03	—	< 0.005	< 0.005	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.07	1.11	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	221	221	0.01	0.01	0.81	225
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.47	0.10	7.48	2.91	0.04	0.08	1.63	1.71	0.08	0.45	0.52	—	6,096	6,096	0.33	0.96	14.1	6,404
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.01	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	12.8	12.8	< 0.005	< 0.005	0.02	13.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	0.01	0.47	0.18	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	368	368	0.02	0.06	0.37	386
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.12	2.12	< 0.005	< 0.005	< 0.005	2.15
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.09	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	60.8	60.8	< 0.005	0.01	0.06	63.8

3.3. Grading (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	1.80	1.51	14.1	14.5	0.02	0.64	—	0.64	0.59	—	0.59	—	2,455	2,455	0.10	0.02	—	2,463
Dust From Material Movement	—	—	—	—	—	—	7.08	7.08	—	3.42	3.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.18	1.66	1.71	< 0.005	0.08	—	0.08	0.07	—	0.07	—	289	289	0.01	< 0.005	—	290
Dust From Material Movement	—	—	—	—	—	—	0.83	0.83	—	0.40	0.40	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.30	0.31	< 0.005	0.01	—	0.01	0.01	—	0.01	—	47.9	47.9	< 0.005	< 0.005	—	48.0
Dust From Material Movement	—	—	—	—	—	—	0.15	0.15	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.04	0.70	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	138	138	0.01	< 0.005	0.51	140

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.06	0.01	1.02	0.40	0.01	0.01	0.22	0.23	0.01	0.06	0.07	—	831	831	0.05	0.13	1.93	873
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	0.01	0.07	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	15.7	15.7	< 0.005	< 0.005	0.03	15.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.13	0.05	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	98.0	98.0	0.01	0.02	0.10	103
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.59	2.59	< 0.005	< 0.005	< 0.005	2.63
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	16.2	16.2	< 0.005	< 0.005	0.02	17.0

3.4. Grading (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.80	1.51	14.1	14.5	0.02	0.64	—	0.64	0.59	—	0.59	—	2,455	2,455	0.10	0.02	—	2,463
Dust From Material Movement	—	—	—	—	—	—	2.76	2.76	—	1.34	1.34	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.18	1.66	1.71	< 0.005	0.08	—	0.08	0.07	—	0.07	—	289	289	0.01	< 0.005	—	290
Dust From Material Movement	—	—	—	—	—	—	0.33	0.33	—	0.16	0.16	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.30	0.31	< 0.005	0.01	—	0.01	0.01	—	0.01	—	47.9	47.9	< 0.005	< 0.005	—	48.0
Dust From Material Movement	—	—	—	—	—	—	0.06	0.06	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.04	0.70	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	138	138	0.01	< 0.005	0.51	140
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.06	0.01	1.02	0.40	0.01	0.01	0.22	0.23	0.01	0.06	0.07	—	831	831	0.05	0.13	1.93	873
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.01	< 0.005	0.01	0.07	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	15.7	15.7	< 0.005	< 0.005	0.03	15.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.13	0.05	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	98.0	98.0	0.01	0.02	0.10	103
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.59	2.59	< 0.005	< 0.005	< 0.005	2.63
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	16.2	16.2	< 0.005	< 0.005	0.02	17.0

3.5. Building Construction (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.43	1.19	10.3	11.2	0.02	0.36	—	0.36	0.33	—	0.33	—	2,030	2,030	0.08	0.02	—	2,037
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.43	1.19	10.3	11.2	0.02	0.36	—	0.36	0.33	—	0.33	—	2,030	2,030	0.08	0.02	—	2,037
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.51	0.43	3.71	4.05	0.01	0.13	—	0.13	0.12	—	0.12	—	731	731	0.03	0.01	—	734

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.08	0.68	0.74	< 0.005	0.02	—	0.02	0.02	—	0.02	—	121	121	< 0.005	< 0.005	—	121
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.06	0.97	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	194	194	0.01	0.01	0.71	196
Vendor	0.01	0.01	0.22	0.11	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	190	190	0.01	0.03	0.52	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.07	0.83	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	183	183	0.01	0.01	0.02	186
Vendor	0.01	0.01	0.23	0.11	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	190	190	0.01	0.03	0.01	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.03	0.31	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	67.0	67.0	< 0.005	< 0.005	0.11	67.9
Vendor	< 0.005	< 0.005	0.08	0.04	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	68.6	68.6	< 0.005	0.01	0.08	71.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	11.1	11.1	< 0.005	< 0.005	0.02	11.2
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	11.4	11.4	< 0.005	< 0.005	0.01	11.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Building Construction (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.43	1.19	10.3	11.2	0.02	0.36	—	0.36	0.33	—	0.33	—	2,030	2,030	0.08	0.02	—	2,037
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.43	1.19	10.3	11.2	0.02	0.36	—	0.36	0.33	—	0.33	—	2,030	2,030	0.08	0.02	—	2,037
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.51	0.43	3.71	4.05	0.01	0.13	—	0.13	0.12	—	0.12	—	731	731	0.03	0.01	—	734
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.08	0.68	0.74	< 0.005	0.02	—	0.02	0.02	—	0.02	—	121	121	< 0.005	< 0.005	—	121
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.06	0.97	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	194	194	0.01	0.01	0.71	196
Vendor	0.01	0.01	0.22	0.11	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	190	190	0.01	0.03	0.52	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.07	0.83	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	183	183	0.01	0.01	0.02	186
Vendor	0.01	0.01	0.23	0.11	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	190	190	0.01	0.03	0.01	199
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.03	0.31	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	67.0	67.0	< 0.005	< 0.005	0.11	67.9
Vendor	< 0.005	< 0.005	0.08	0.04	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	68.6	68.6	< 0.005	0.01	0.08	71.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	11.1	11.1	< 0.005	< 0.005	0.02	11.2
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	11.4	11.4	< 0.005	< 0.005	0.01	11.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	1.36	1.13	9.91	11.2	0.02	0.32	—	0.32	0.30	—	0.30	—	2,030	2,030	0.08	0.02	—	2,037
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.36	1.13	9.91	11.2	0.02	0.32	—	0.32	0.30	—	0.30	—	2,030	2,030	0.08	0.02	—	2,037
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.57	0.47	4.11	4.63	0.01	0.13	—	0.13	0.12	—	0.12	—	842	842	0.03	0.01	—	845
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.75	0.84	< 0.005	0.02	—	0.02	0.02	—	0.02	—	139	139	0.01	< 0.005	—	140
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.90	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	190	190	0.01	0.01	0.64	192
Vendor	0.01	0.01	0.21	0.10	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	187	187	0.01	0.03	0.51	196
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.06	0.77	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	180	180	0.01	0.01	0.02	182

Vendor	0.01	0.01	0.22	0.10	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	187	187	0.01	0.03	0.01	195
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.03	0.34	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	75.7	75.7	< 0.005	< 0.005	0.12	76.7
Vendor	0.01	< 0.005	0.09	0.04	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	77.6	77.6	< 0.005	0.01	0.09	81.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.01	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	12.5	12.5	< 0.005	< 0.005	0.02	12.7
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	12.9	12.9	< 0.005	< 0.005	0.01	13.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.36	1.13	9.91	11.2	0.02	0.32	—	0.32	0.30	—	0.30	—	2,030	2,030	0.08	0.02	—	2,037
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.36	1.13	9.91	11.2	0.02	0.32	—	0.32	0.30	—	0.30	—	2,030	2,030	0.08	0.02	—	2,037
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.57	0.47	4.11	4.63	0.01	0.13	—	0.13	0.12	—	0.12	—	842	842	0.03	0.01	—	845
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.75	0.84	< 0.005	0.02	—	0.02	0.02	—	0.02	—	139	139	0.01	< 0.005	—	140
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.90	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	190	190	0.01	0.01	0.64	192
Vendor	0.01	0.01	0.21	0.10	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	187	187	0.01	0.03	0.51	196
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.06	0.77	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	180	180	0.01	0.01	0.02	182
Vendor	0.01	0.01	0.22	0.10	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	187	187	0.01	0.03	0.01	195
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.03	0.34	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	75.7	75.7	< 0.005	< 0.005	0.12	76.7
Vendor	0.01	< 0.005	0.09	0.04	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	77.6	77.6	< 0.005	0.01	0.09	81.1
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.01	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	12.5	12.5	< 0.005	< 0.005	0.02	12.7

Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	12.9	12.9	< 0.005	< 0.005	0.01	13.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.56	0.47	4.41	6.48	0.01	0.18	—	0.18	0.17	—	0.17	—	991	991	0.04	0.01	—	995
Paving	—	0.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.25	0.37	< 0.005	0.01	—	0.01	0.01	—	0.01	—	57.0	57.0	< 0.005	< 0.005	—	57.2
Paving	—	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	< 0.005	0.05	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.44	9.44	< 0.005	< 0.005	—	9.48
Paving	—	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.90	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	190	190	0.01	0.01	0.64	192
Vendor	0.01	0.01	0.21	0.10	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	187	187	0.01	0.03	0.51	196
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.5	10.5	< 0.005	< 0.005	0.02	10.6
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	10.8	10.8	< 0.005	< 0.005	0.01	11.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.74	1.74	< 0.005	< 0.005	< 0.005	1.76
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.78	1.78	< 0.005	< 0.005	< 0.005	1.86
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.56	0.47	4.41	6.48	0.01	0.18	—	0.18	0.17	—	0.17	—	991	991	0.04	0.01	—	995
Paving	—	0.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.25	0.37	< 0.005	0.01	—	0.01	0.01	—	0.01	—	57.0	57.0	< 0.005	< 0.005	—	57.2
Paving	—	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	< 0.005	0.05	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.44	9.44	< 0.005	< 0.005	—	9.48
Paving	—	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.90	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	190	190	0.01	0.01	0.64	192
Vendor	0.01	0.01	0.21	0.10	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	187	187	0.01	0.03	0.51	196
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.5	10.5	< 0.005	< 0.005	0.02	10.6
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	10.8	10.8	< 0.005	< 0.005	0.01	11.2

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.74	1.74	< 0.005	< 0.005	< 0.005	1.76
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.78	1.78	< 0.005	< 0.005	< 0.005	1.86
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	10.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.41	8.41	< 0.005	< 0.005	—	8.44
Architectural Coatings	—	0.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.39	1.39	< 0.005	< 0.005	—	1.40
Architectural Coatings	—	0.12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.02	0.26	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	54.2	54.2	< 0.005	< 0.005	0.18	55.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.29	3.29	< 0.005	< 0.005	< 0.005	3.33
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.54	0.54	< 0.005	< 0.005	< 0.005	0.55
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Architectural Coating (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	10.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	8.41	8.41	< 0.005	< 0.005	—	8.44
Architectural Coatings	—	0.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.39	1.39	< 0.005	< 0.005	—	1.40
Architectural Coatings	—	0.12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.01	0.02	0.26	0.00	0.00	0.05	0.05	0.00	0.01	0.01	—	54.2	54.2	< 0.005	< 0.005	0.18	55.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.29	3.29	< 0.005	< 0.005	< 0.005	3.33
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.54	0.54	< 0.005	< 0.005	< 0.005	0.55
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Office Building	2.55	2.32	1.67	19.1	0.04	0.03	4.09	4.12	0.03	1.04	1.07	—	4,552	4,552	0.22	0.18	15.3	4,627
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	2.55	2.32	1.67	19.1	0.04	0.03	4.09	4.12	0.03	1.04	1.07	—	4,552	4,552	0.22	0.18	15.3	4,627
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	2.52	2.29	1.82	17.7	0.04	0.03	4.09	4.12	0.03	1.04	1.07	—	4,362	4,362	0.24	0.19	0.40	4,425
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	2.52	2.29	1.82	17.7	0.04	0.03	4.09	4.12	0.03	1.04	1.07	—	4,362	4,362	0.24	0.19	0.40	4,425
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.46	0.42	0.34	3.30	0.01	0.01	0.74	0.74	< 0.005	0.19	0.19	—	731	731	0.04	0.03	1.09	742
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.46	0.42	0.34	3.30	0.01	0.01	0.74	0.74	< 0.005	0.19	0.19	—	731	731	0.04	0.03	1.09	742

4.1.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	2.55	2.32	1.67	19.1	0.04	0.03	4.09	4.12	0.03	1.04	1.07	—	4,552	4,552	0.22	0.18	15.3	4,627
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	2.55	2.32	1.67	19.1	0.04	0.03	4.09	4.12	0.03	1.04	1.07	—	4,552	4,552	0.22	0.18	15.3	4,627
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	2.52	2.29	1.82	17.7	0.04	0.03	4.09	4.12	0.03	1.04	1.07	—	4,362	4,362	0.24	0.19	0.40	4,425
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	2.52	2.29	1.82	17.7	0.04	0.03	4.09	4.12	0.03	1.04	1.07	—	4,362	4,362	0.24	0.19	0.40	4,425
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.46	0.42	0.34	3.30	0.01	0.01	0.74	0.74	< 0.005	0.19	0.19	—	731	731	0.04	0.03	1.09	742
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.46	0.42	0.34	3.30	0.01	0.01	0.74	0.74	< 0.005	0.19	0.19	—	731	731	0.04	0.03	1.09	742

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	583	583	0.06	0.01	—	587
City Park	—	—	—	—	—	—	—	—	—	—	—	—	7.56	7.56	< 0.005	< 0.005	—	7.61
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	30.3	30.3	< 0.005	< 0.005	—	30.5
Total	—	—	—	—	—	—	—	—	—	—	—	—	621	621	0.06	0.01	—	625
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	583	583	0.06	0.01	—	587
City Park	—	—	—	—	—	—	—	—	—	—	—	—	7.56	7.56	< 0.005	< 0.005	—	7.61
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	30.3	30.3	< 0.005	< 0.005	—	30.5
Total	—	—	—	—	—	—	—	—	—	—	—	—	621	621	0.06	0.01	—	625
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	96.5	96.5	0.01	< 0.005	—	97.1
City Park	—	—	—	—	—	—	—	—	—	—	—	—	1.25	1.25	< 0.005	< 0.005	—	1.26
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	5.02	5.02	< 0.005	< 0.005	—	5.04
Total	—	—	—	—	—	—	—	—	—	—	—	—	103	103	0.01	< 0.005	—	103

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	583	583	0.06	0.01	—	587
City Park	—	—	—	—	—	—	—	—	—	—	—	—	7.56	7.56	< 0.005	< 0.005	—	7.61
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	30.3	30.3	< 0.005	< 0.005	—	30.5
Total	—	—	—	—	—	—	—	—	—	—	—	—	621	621	0.06	0.01	—	625
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	583	583	0.06	0.01	—	587
City Park	—	—	—	—	—	—	—	—	—	—	—	—	7.56	7.56	< 0.005	< 0.005	—	7.61
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	30.3	30.3	< 0.005	< 0.005	—	30.5
Total	—	—	—	—	—	—	—	—	—	—	—	—	621	621	0.06	0.01	—	625
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	96.5	96.5	0.01	< 0.005	—	97.1
City Park	—	—	—	—	—	—	—	—	—	—	—	—	1.25	1.25	< 0.005	< 0.005	—	1.26
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	5.02	5.02	< 0.005	< 0.005	—	5.04
Total	—	—	—	—	—	—	—	—	—	—	—	—	103	103	0.01	< 0.005	—	103

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.19	0.18	0.01	1.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.47	4.47	< 0.005	< 0.005	—	4.49
Total	0.19	0.79	0.01	1.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.47	4.47	< 0.005	< 0.005	—	4.49
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	0.61	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architectural	—	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.02	0.02	< 0.005	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.51	0.51	< 0.005	< 0.005	—	0.51
Total	0.02	0.13	< 0.005	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.51	0.51	< 0.005	< 0.005	—	0.51

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.19	0.18	0.01	1.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.47	4.47	< 0.005	< 0.005	—	4.49
Total	0.19	0.79	0.01	1.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.47	4.47	< 0.005	< 0.005	—	4.49
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	0.61	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.02	0.02	< 0.005	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.51	0.51	< 0.005	< 0.005	—	0.51
Total	0.02	0.13	< 0.005	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.51	0.51	< 0.005	< 0.005	—	0.51

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.79	2.86	3.64	0.08	< 0.005	—	6.25
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	1.18	1.18	< 0.005	< 0.005	—	1.18
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	0.79	4.03	4.82	0.08	< 0.005	—	7.43
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.79	2.86	3.64	0.08	< 0.005	—	6.25
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	1.18	1.18	< 0.005	< 0.005	—	1.18
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	0.79	4.03	4.82	0.08	< 0.005	—	7.43
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.13	0.47	0.60	0.01	< 0.005	—	1.03
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.19	0.19	< 0.005	< 0.005	—	0.20
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	0.13	0.67	0.80	0.01	< 0.005	—	1.23

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.79	2.86	3.64	0.08	< 0.005	—	6.25
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	1.18	1.18	< 0.005	< 0.005	—	1.18
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	0.79	4.03	4.82	0.08	< 0.005	—	7.43

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.79	2.86	3.64	0.08	< 0.005	—	6.25
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	1.18	1.18	< 0.005	< 0.005	—	1.18
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	0.79	4.03	4.82	0.08	< 0.005	—	7.43
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.13	0.47	0.60	0.01	< 0.005	—	1.03
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.19	0.19	< 0.005	< 0.005	—	0.20
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	0.13	0.67	0.80	0.01	< 0.005	—	1.23

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	17.2	0.00	17.2	1.72	0.00	—	60.3
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	17.2	0.00	17.2	1.72	0.00	—	60.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	17.2	0.00	17.2	1.72	0.00	—	60.3
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	17.2	0.00	17.2	1.72	0.00	—	60.3
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	2.86	0.00	2.86	0.29	0.00	—	9.99
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	2.86	0.00	2.86	0.29	0.00	—	9.99

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	17.2	0.00	17.2	1.72	0.00	—	60.3

City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	17.2	0.00	17.2	1.72	0.00	—	60.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	17.2	0.00	17.2	1.72	0.00	—	60.3
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	17.2	0.00	17.2	1.72	0.00	—	60.3
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	2.86	0.00	2.86	0.29	0.00	—	9.99
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	2.86	0.00	2.86	0.29	0.00	—	9.99

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	4/1/2025	4/30/2025	5.00	22.0	—
Grading	Grading	5/1/2025	6/30/2025	5.00	43.0	—
Building Construction	Building Construction	7/1/2025	7/31/2026	5.00	284	—
Paving	Paving	8/1/2026	8/31/2026	5.00	21.0	—
Architectural Coating	Architectural Coating	7/1/2026	7/31/2026	5.00	23.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73

Demolition	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Demolition	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
Demolition	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00	7.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	6.00	367	0.29
Building Construction	Forklifts	Diesel	Average	1.00	6.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	1.00	6.00	84.0	0.37
Building Construction	Welders	Diesel	Average	3.00	8.00	46.0	0.45
Building Construction	Aerial Lifts	Diesel	Average	1.00	8.00	46.0	0.31
Building Construction	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Paving	Cement and Mortar Mixers	Diesel	Average	1.00	6.00	10.0	0.56
Paving	Pavers	Diesel	Average	1.00	6.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	1.00	7.00	36.0	0.38
Paving	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73

Demolition	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Demolition	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
Demolition	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00	7.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	6.00	367	0.29
Building Construction	Forklifts	Diesel	Average	1.00	6.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	1.00	6.00	84.0	0.37
Building Construction	Welders	Diesel	Average	3.00	8.00	46.0	0.45
Building Construction	Aerial Lifts	Diesel	Average	1.00	8.00	46.0	0.31
Building Construction	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Paving	Cement and Mortar Mixers	Diesel	Average	1.00	6.00	10.0	0.56
Paving	Pavers	Diesel	Average	1.00	6.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	1.00	7.00	36.0	0.38
Paving	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix

Demolition	—	—	—	—
Demolition	Worker	16.0	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	88.0	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	10.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	12.0	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	14.0	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	6.00	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	14.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	6.00	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	4.00	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	0.00	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	16.0	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	88.0	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	10.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	12.0	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	14.0	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	6.00	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	14.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	6.00	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	4.00	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	0.00	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	37,500	12,500	2,188

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	4,750	—
Grading	—	800	43.0	0.00	—
Paving	0.00	0.00	0.00	0.00	0.84

5.6.2. Construction Earthmoving Control Strategies

Non-applicable. No control strategies activated by user.

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
General Office Building	0.00	0%
City Park	0.00	0%
Parking Lot	0.84	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2025	0.00	349	0.03	< 0.005
2026	0.00	346	0.03	< 0.005

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
General Office Building	721	721	721	262,983	5,768	5,768	5,768	2,105,227
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
General Office Building	721	721	721	262,983	5,768	5,768	5,768	2,105,227
City Park	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	37,500	12,500	2,188

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
General Office Building	614,808	346	0.0330	0.0040	0.00
City Park	7,972	346	0.0330	0.0040	0.00
Parking Lot	31,939	346	0.0330	0.0040	0.00

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
General Office Building	614,808	346	0.0330	0.0040	0.00
City Park	7,972	346	0.0330	0.0040	0.00
Parking Lot	31,939	346	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
General Office Building	410,625	40,671
City Park	0.00	233,743
Parking Lot	0.00	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
General Office Building	410,625	40,671
City Park	0.00	233,743
Parking Lot	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
General Office Building	32.0	—

City Park	0.00	—
Parking Lot	0.00	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
General Office Building	32.0	—
City Park	0.00	—
Parking Lot	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
City Park	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
City Park	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0

City Park	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
City Park	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	15.4	annual days of extreme heat
Extreme Precipitation	7.00	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	2	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	2	1	1	3
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	69.3

AQ-PM	76.5
AQ-DPM	95.1
Drinking Water	93.5
Lead Risk Housing	81.5
Pesticides	0.00
Toxic Releases	75.6
Traffic	57.5
Effect Indicators	—
CleanUp Sites	54.3
Groundwater	42.8
Haz Waste Facilities/Generators	20.3
Impaired Water Bodies	0.00
Solid Waste	9.67
Sensitive Population	—
Asthma	26.0
Cardio-vascular	15.7
Low Birth Weights	60.1
Socioeconomic Factor Indicators	—
Education	60.1
Housing	80.1
Linguistic	96.3
Poverty	73.0
Unemployment	41.8

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract

Economic	—
Above Poverty	37.0973951
Employed	34.1075324
Median HI	25.22776851
Education	—
Bachelor's or higher	48.05594765
High school enrollment	10.27845502
Preschool enrollment	65.76414731
Transportation	—
Auto Access	40.33106634
Active commuting	58.28307455
Social	—
2-parent households	27.92249455
Voting	2.091620685
Neighborhood	—
Alcohol availability	40.40805851
Park access	81.35506224
Retail density	92.8140639
Supermarket access	24.76581548
Tree canopy	33.65841139
Housing	—
Homeownership	22.4560503
Housing habitability	10.17579879
Low-inc homeowner severe housing cost burden	19.60733992
Low-inc renter severe housing cost burden	10.04747851
Uncrowded housing	10.95855255
Health Outcomes	—

Insured adults	27.4990376
Arthritis	63.4
Asthma ER Admissions	74.8
High Blood Pressure	35.1
Cancer (excluding skin)	66.1
Asthma	94.4
Coronary Heart Disease	57.7
Chronic Obstructive Pulmonary Disease	62.6
Diagnosed Diabetes	18.3
Life Expectancy at Birth	96.9
Cognitively Disabled	92.5
Physically Disabled	49.3
Heart Attack ER Admissions	82.5
Mental Health Not Good	62.3
Chronic Kidney Disease	55.3
Obesity	95.7
Pedestrian Injuries	71.7
Physical Health Not Good	43.5
Stroke	45.2
Health Risk Behaviors	—
Binge Drinking	99.2
Current Smoker	57.8
No Leisure Time for Physical Activity	22.8
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	65.5

Elderly	36.8
English Speaking	7.6
Foreign-born	98.2
Outdoor Workers	96.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	15.0
Traffic Density	73.5
Traffic Access	87.4
Other Indices	—
Hardship	75.4
Other Decision Support	—
2016 Voting	6.3

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	69.0
Healthy Places Index Score for Project Location (b)	23.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Lot Acreage: 1.77. Landscaping assumed equal to 10% of Community Center floor area plus Exterior Facility area.
Construction: Construction Phases	Project Applicant Construction Schedule (approx. 17 months with completion in 2026).
Construction: Off-Road Equipment	Demolition: Added Jackhammer (powered by generator); Building Construction: Added Aerial Lift and Pump.
Construction: Trips and VMT	Trips rounded up to nearest even number. Demolition haul trucks increased to account for average load of 10 cy (instead of the default 16 cy). Grading haul trucks increased to account for average load of 14 cy (instead of default 16 cy). Max trips from either Building Construction and Paving phases applied to both phases.
Construction: Architectural Coatings	Architectural Coating for Community Center and Parking Lot. CalEEMod default values.
Operations: Vehicle Data	GTS, Traffic Impact Study Scoping memorandum (revised), April 2024. Recreational Community Center (ITE 495): 28.82 trips/1000 SF/day.
Operations: Energy Use	Lighting electricity applied to Exterior Facility area (modeled in CalEEMod as City Park). General Office Building will use only electrification - no natural gas will be used. Therefore default natural gas results are converted and added to the default general office electricity usage.
Operations: Water and Waste Water	Indoor Water: Based on 300 users per day, the wastewater generated would be approximately 900 gal/day or 328,500 gal/yr (IS/NOP). Assumes wastewater is 80% of water demand. Outdoor Water: CalEEMod default.
Operations: Solid Waste	Based on the proposed 29,000 sq ft new facility the waste generation would equal 203 lbs/day of solid waste or 37 tons per year (tpy) (IS/NOP).

B.1-2 Assumptions

Alhambra Community Center Project
Construction Assumptions

Site Information

Information	Value	Notes
Address:	612 W. Shorb Street, Alhambra, CA 91803	
Site (acres):	1.77	*DEIR Chapter 2, Table 2-1; KFA 2023*
Lot Area (sqft):	*77,101*	
Source-Receptor Area (for SCAQMD only)	8 (West San Gabriel Valley)	
CEC Forecasting EDFZ Zone:	7	
Utility:	SCE, Clean Power Alliance	
Operational Year:	2026	*DEIR Chapter 2, Section 2.6*

Project Land Uses

Land Use Type	CalEEMod LandUse Type	CalEEMod LandUse Subtype	Amount	Unit	Building sq.ft.	Lot (sq.ft)	Acres	Notes
Community Center and Support/Admin	Commercial	General Office	25.00	1000 SF	25,000		0.38	*ACC IS Project Description; KFA 2024*
Exterior Facilities	City Park	City Park	7.6	1000 SF			0.17	*ACC IS Project Description; KFA 2024*
Landscaping	N/A (included as Community Center Landscaping)	N/A (included as Community Center Landscaping)	10.1	1000 SF				*Assumes 10% of Community Center floor area plus Exterior Facility area.*
On-Site Surface Parking	Parking	Parking Lot	70	spaces			1.22	*ACC IS Project Description; KFA 2024*
Off-Site Surface Parking	Parking	Parking Lot	23	spaces				*ACC IS Project Description; KFA 2024*
				Total	25,000	0	1.77	

Construction Schedule

Phase	Start Date	End Date	Duration	Working Days	Worker Trips	Vendor	Haul Trips	Notes
Demolition	4/1/2025	4/30/2025	1 month	22	16		88	CalEEMod (trips rounded up to nearest even number; trucks adjusted for 10 CY capacity)
Grading/Excavation	5/1/2025	6/30/2025	2 months	43	10		12	CalEEMod (trips rounded up to nearest even number; trucks adjusted for 14 CY capacity)
Building Construction	7/1/2025	7/31/2026	11 months	284	14	6		CalEEMod (trips rounded up to nearest even number)
Architectural Coating	7/1/2026	7/31/2026	1 month (overlap)	23	4			CalEEMod (trips rounded up to nearest even number)
Paving	8/1/2026	8/31/2026	1 month	21	14	6		CalEEMod (trips rounded up to nearest even number)

Demolition Export Quantities

Parameters	Amount	Notes
Existing Building (SF)	23,000	*ACC IS Project Description; KFA 2024*
Existing Building Height (ft)	42	*Assupmtion*
Existing Building (Cft)	966,000	*Calculation*
Existing Building (CY)	35,778	*Calculation*
Building Demolition Debris Amount (CY)	**9,000**	***Calculation (rounded up)***
Hardscape Area (SF)	22,250	*Estimated via aerial imagery*
Hardscape Thickness (ft)	0.5	*Assumption*
Hardscape Volume (Cft)	11,125	*Calculation*
Hardscape Volume (CY)	**500**	***Calculation (rounded up)***
Total Demolition Debris (Tons)	**4,750**	*Calculation*
Total Demolition Debris (CY)	**9,500**	*Calculation*
Haul Truck Capacity (CY)	10	*Assumption*
Total Haul Trucks Required	950	*Calculation*
Total Haul Truck Trips (In + Out)	**1,900**	*Calculation*
Haul Days	22	*see Construction Schedule*
Daily Haul Truck Trips (In + Out)	**88**	*Calculation*

Grading Export Quantities

Parameters	Amount	Notes
Excavation Volume (CY) - Cut	6,150	*DEIR Chapter 2*
Volume (CY) Retained On-Site - Fill	2,950	*DEIR Chapter 2*
Volume (CY) Exported	3,200	*DEIR Chapter 2*
Haul Truck Capacity (CY)	14	*Assumption*
Total Haul Trucks Required	229	*Calculation*
Total Haul Truck Trips (In + Out)	458	*Calculation*
Haul Days	43	*see Construction Schedule*
Daily Haul Truck Trips (In + Out)	**12**	*Calculation*

Soil transport is modeled based on preliminary estimate of 3,200 cubic yards. Refined estimates for the Project may require less soil transported to or from the site. Therefore, the emissions estimates associated with truck transport of soil likely represents a slightly conservative (i.e., environmentally protective) analysis.

Alhambra Community Center Project
Construction Equipment

Off-Road Heavy-Duty Construction Equipment - Maximum Month

Construction Phase	CalEEMod Phase Type	Heavy-Duty Equipment	No. of Heavy-Duty Equipment	No. of hours/day	Hours of Operation/Week Per Equipment	Emissions Tier Rating (After Mitigation if required)	Notes/Comments
Demolition	**Demolition**	Concrete/Industrial Saw	1	8	40	None	
		Jackhammer (powered by Generator)	1	8	40	None	
		Rubber Tired Dozer	1	8	40	None	
		Tractors/Loader/Backhoes	3	8	40	None	
Grading	**Grading**	Graders	1	8	40	None	
		Rubber Tired Dozer	1	8	40	None	
		Tractors/Loader/Backhoes	2	7	35	None	
Building Construction	**Building Construction**	Aerial/Person Lift	1	8	40	None	
		Crane	1	6	30	None	
		Forklift	1	8	40	None	
		Generator	1	8	40	None	
		Pump	1	8	40	None	
		Tractors/Loader/Backhoes	1	6	30	None	
		Welder	3	8	40	None	
Paving	**Paving**	Cement/Mortar Mixer	1	6	30	None	
		Paver	1	6	30	None	
		Paving Equipment	1	8	40	None	
		Roller	1	7	35	None	
		Tractors/Loader/Backhoes	1	8	40	None	
Architectural Coating	**Architectural Coating**	Air Compressor	1	6	30	None	

Alhambra Community Center Project
Operational Assumptions

Operational Mobile Inputs

Trip Rate	28.82	trips / 1000 sf / day (GTS, Traffic Impact Study Scoping memorandum (revised), April 2024. Recreational Community Center (ITE 495): 28.82 trips/1000 SF/day)
Building Square Feet	25,000	
Daily Trips	721	

Adjustments to Energy

Exterior Facilities	7.6	1000 sf
	876	kWh/unit/year
	6,658	kWh/year

Adjustments to Water

Indoor Water:	Based on 300 users per day, the wastewater generated would be approximately 900 gal/day or 328,500 gal/yr (IS/NOP). Assumes wastewater is 80% of water demand.	410,625
Outdoor Water:	CalEEMod default.	

Adjustments to Solid Waste

Project:	Based on the proposed 25,000 sq ft new facility the waste generation would equal 175 lbs/day of solid waste or 32 tons per year (tpy) (IS/NOP).

Alhambra Community Center Project
Operational Energy and GHG Analysis

Estimated Electricity demand from Electric Vehicle Supply Equipment (EVSE)

Land Use Type	Number of Spaces	Percent of Spaces with EV Chargers [b]	Number of EVSE Charging Spaces	Average Charge (kWh/day) [a]	Days/Year	Electricity Demand (kWh/yr)	Electricity Demand (MWh/yr)
Total	**93**	**4%**	**4**	**4.4**	**365**	**6,424**	**6.42**

Electricity Emission Factor (MT CO2/MWh)	Electricity Emission Factor (lbs CO2/MWh)	Total EV Charging GHG Emissions Per Year
0.19	428.38	1.25
(MT CH4/MWh)	**(lbs CH4/MWh)**	
1.50E-05	0.033	
(MT N2O/MWh)	**(lbs N2O/MWh)**	
1.81E-06	0.004	

Notes:

a. Estimated based on reference sources listed below.

b. Per California Building Code, Part 11, Chapter 5 (101-150 spaces requires 25 EV Capable spaces and 6 EV Charger spaces).

Sources:

US Department of Energy. Alternative Fuels Data Center, 2016. Hybrid and Plug-In Electric Vehicle Emissions Data Sources and Assumptions.
Available at: https://www.afdc.energy.gov/vehicles/electric_emissions_sources.html.

US Department of Energy. Smith, Margaret, 2016. Level 1 Electric Vehicle Charging Stations at the Workplace.
Available at: https://www.afdc.energy.gov/uploads/publication/WPCC_L1ChargingAtTheWorkplace_0716.pdf.

UCLA Luskin Center for Innovation. Williams, Brett and JR deShazo, 2013. Pricing Workplace Charging: Financial Viability and Fueling Costs.
Available at: http://luskin.ucla.edu/sites/default/files/Luskin-WPC-TRB-13-11-15d.pdf.

Alhambra Community Center
Air Quality Assessment
Localized Significance Thresholds
(SCAQMD, Final Localized Significance Threshold Methodology, Appendix C (2008))

Source Receptor Area 8
25 meters to Sensitive Receptor

	Screening Values			Project Site [a]
Acres	1	2	5	1.77
Construction LSTs				
NOX	69	98	148	**91.3**
CO	535	812	1,540	**748.3**
PM10	4	6	12	**5.5**
PM2.5	3	4	7	**5.5**
Operational LSTs				
NOX	69	98	148	**91**
CO	535	812	1,540	**748**
PM10	1	2	3	**1.0**
PM2.5	1	1	2	**1.0**

Notes:

a. Project screening levels are linearly interpolated based on the 1- and 2- acre acreening levels.

B.1-3 Construction Air Quality Calculations and Modeling

Alhambra Community Center

Air Quality Construction Analysis

Regional Maximums Source	ROG	NOX	CO	SO2 lb/day	Total PM10	Total PM2.5
3.1 Demolition (2025) - Unmitigated	1.73	22.27	19.63	0.07	6.94	1.80
3.3 Grading (2025) - Unmitigated	1.57	15.13	15.61	0.03	8.09	4.12
3.5 Building Construction (2025) - Unmitigated	1.25	10.58	12.32	0.02	0.60	0.39
3.7 Building Construction (2026) - Unmitigated	1.19	10.19	12.16	0.02	0.56	0.36
3.9 Paving (2026) - Unmitigated	0.63	4.67	7.48	0.01	0.42	0.23
3.11 Architectural Coating (2026) - Unmitigated	10.65	0.87	1.39	0.00	0.08	0.03
Overlapping Phases						
	ROG	**NOX**	**CO**	**SO2**	**Total PM10**	**Total PM2.5**
3.7 Building Construction (2026) - Unmitigated and 3.11 Architectural Coating (2026) - Unmitigated	11.8	11.0	13.6	0.0	0.6	0.4
Project Daily Maximum Emissions	**11.85**	**22.27**	**19.63**	**0.07**	**8.09**	**4.12**
SCAQMD Threshold	**75.00**	**100.00**	**550.00**	**150.00**	**150.00**	**55.00**
Exceed Threshold (Y/N)?	**No**	**No**	**No**	**No**	**No**	**No**

Localized Maximum Source	ROG	NOX	CO	SO2 lb/day	Total PM10	Total PM2.5
3.1 Demolition (2025) - Unmitigated	1.57	14.72	15.61	0.03	5.02	1.22
3.3 Grading (2025) - Unmitigated	1.51	14.07	14.51	0.02	7.73	4.02
3.5 Building Construction (2025) - Unmitigated	1.19	10.29	11.24	0.02	0.36	0.33
3.7 Building Construction (2026) - Unmitigated	1.13	9.91	11.16	0.02	0.32	0.30
3.9 Paving (2026) - Unmitigated	0.57	4.41	6.48	0.01	0.18	0.17
3.11 Architectural Coating (2026) - Unmitigated	10.64	0.86	1.13	0.00	0.02	0.02
Overlapping Phases						
	ROG	**NOX**	**CO**	**SO2**	**Total PM10**	**Total PM2.5**
3.7 Building Construction (2026) - Unmitigated and 3.11 Architectural Coating (2026) - Unmitigated	11.8	10.8	12.3	0.0	0.3	0.3
Project Daily Maximum Emissions	**11.78**	**14.72**	**15.61**	**0.03**	**7.73**	**4.02**
SCAQMD Threshold	**None**	**91.30**	**748.30**	**None**	**5.50**	**5.50**
Exceed Threshold (Y/N)?		**No**	**No**		**Yes**	**No**

a. Project screening levels are linearly interpolated based on the 1- and 2- acre acreening levels.

b. PM2.5 Threshold made to be the same as PM10 threshold as PM2.5 is a subset of PM10.

c. Localized Significance Thresholds, (SCAQMD, Final Localized Significance Threshold Methodology, Appendix C (2008))

Alhambra Community Center

Air Quality Construction Analysis

Winter						1.73					Offsite Emissions									
Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
						lb/day									lb/day					
3.1 Demolition (2025) - Unmitigated	0.09	0.89	0.94	0.00	0.04	0.27	0.30	0.03	0.04	0.07	0.01	0.48	0.24	0.00	0.00	0.11	0.11	0.00	0.03	0.03
3.3 Grading (2025) - Unmitigated	0.18	1.66	1.71	0.00	0.08	0.83	0.91	0.07	0.40	0.47	0.01	0.13	0.12	0.00	0.00	0.04	0.04	0.00	0.01	0.01
3.5 Building Construction (2025) - Unmitigated	1.19	10.29	11.24	0.02	0.36	0.00	0.36	0.33	0.000	0.331	0.06	0.29	0.93	0.00	0.00	0.23	0.24	0.00	0.06	0.06
3.7 Building Construction (2026) - Unmitigated	1.13	9.91	11.16	0.02	0.32	0.00	0.32	0.30	0.00	0.30	0.06	0.28	0.87	0.00	0.00	0.23	0.24	0.00	0.06	0.06
3.9 Paving (2026) - Unmitigated	0.03	0.25	0.37	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.01	0.01	0.00	0.00	0.00
3.11 Architectural Coating (2026) - Unmitigated	0.67	0.05	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
3.1 Demolition (2025) - Unmitigated	0.10	1.37	1.18	0.00	0.04	0.38	0.42	0.04	0.07	0.11
3.3 Grading (2025) - Unmitigated	0.18	1.79	1.83	0.00	0.08	0.88	0.95	0.07	0.41	0.49
3.5 Building Construction (2025) - Unmitigated	1.25	10.58	12.17	0.02	0.36	0.23	0.60	0.33	0.06	0.39
3.7 Building Construction (2026) - Unmitigated	1.19	10.19	12.03	0.02	0.33	0.23	0.56	0.30	0.06	0.36
3.9 Paving (2026) - Unmitigated	0.04	0.27	0.43	0.00	0.01	0.01	0.02	0.01	0.00	0.01
3.11 Architectural Coating (2026) - Unmitigated	0.67	0.06	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Project Daily Maximum Emissions	**1.25**	**10.58**	**12.17**	**0.02**	**0.36**	**0.88**	**0.95**	**0.33**	**0.41**	**0.49**

Alhambra Community Center

Air Quality Construction Analysis

Summer Source	ROG	NOX	CO	SO2	Exhaust PM10	1.73 Fugitive PM10 lb/day	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	Offsite Emissions ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10 lb/day	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
3.1 Demolition (2025) - Unmitigated	1.57	14.72	15.61	0.03	0.60	4.42	5.02	0.55	0.67	1.22	0.16	7.55	4.02	0.04	0.08	1.84	1.92	0.08	0.50	0.57
3.3 Grading (2025) - Unmitigated	1.51	14.07	14.51	0.02	0.64	7.08	7.73	0.59	3.42	4.02	0.06	1.06	1.09	0.01	0.01	0.35	0.36	0.01	0.09	0.10
3.5 Building Construction (2025) - Unmitigated	1.19	10.29	11.24	0.02	0.36	0.00	0.36	0.33	0.00	0.33	0.07	0.28	1.08	0.00	0.00	0.23	0.24	0.00	0.06	0.06
3.7 Building Construction (2026) - Unmitigated	1.13	9.91	11.16	0.02	0.32	0.00	0.32	0.30	0.00	0.30	0.06	0.26	1.00	0.00	0.00	0.23	0.24	0.00	0.06	0.06
3.9 Paving (2026) - Unmitigated	0.57	4.41	6.48	0.01	0.18	0.00	0.18	0.17	0.00	0.17	0.06	0.26	1.00	0.00	0.00	0.23	0.24	0.00	0.06	0.06
3.11 Architectural Coating (2026) - Unmitigated	10.64	0.86	1.13	0.00	0.02	0.00	0.02	0.02	0.00	0.02	0.01	0.02	0.26	0.00	0.00	0.05	0.05	0.00	0.01	0.01

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
3.1 Demolition (2025) - Unmitigated	1.73	22.27	19.63	0.07	0.68	6.26	6.94	0.63	1.16	1.80
3.3 Grading (2025) - Unmitigated	1.57	15.13	15.61	0.03	0.65	7.44	8.09	0.60	3.52	4.12
3.5 Building Construction (2025) - Unmitigated	1.25	10.57	12.32	0.02	0.36	0.23	0.60	0.33	0.06	0.39
3.7 Building Construction (2026) - Unmitigated	1.19	10.17	12.16	0.02	0.33	0.23	0.56	0.30	0.06	0.36
3.9 Paving (2026) - Unmitigated	0.63	4.67	7.48	0.01	0.19	0.23	0.42	0.17	0.06	0.23
3.11 Architectural Coating (2026) - Unmitigated	10.65	0.87	1.39	0.00	0.02	0.05	0.08	0.02	0.01	0.03

Overlapping Phases

	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Building Construction (2026) + Architectural Coating (2026)	11.8	11.0	13.6	0.0	0.3	0.3	0.6	0.3	0.1	0.4
Project Daily Maximum Emissions	**11.85**	**22.27**	**19.63**	**0.07**	**0.68**	**7.44**	**8.09**	**0.63**	**3.52**	**4.12**

Alhambra Community Center with Watering

Air Quality Construction Analysis

Regional Maximums Source	ROG	NOX	CO	SO2 lb/day	Total PM10	Total PM2.5
3.1 Demolition (2025) - Unmitigated	1.73	22.27	19.63	0.07	5.35	1.55
3.3 Grading (2025) - Unmitigated	1.57	15.13	15.61	0.03	2.85	1.58
3.5 Building Construction (2025) - Unmitigated	1.25	10.58	12.32	0.02	0.60	0.39
3.7 Building Construction (2026) - Unmitigated	1.19	10.19	12.16	0.02	0.56	0.36
3.9 Paving (2026) - Unmitigated	0.63	4.67	7.48	0.01	0.42	0.23
3.11 Architectural Coating (2026) - Unmitigated	10.65	0.87	1.39	0.00	0.08	0.03
Overlapping Phases						
	ROG	**NOX**	**CO**	**SO2**	**Total PM10**	**Total PM2.5**
3.7 Building Construction (2026) - Unmitigated and 3.11 Architectural Coating (2026) - Unmitigated	11.8	11.0	13.6	0.0	0.6	0.4
Project Daily Maximum Emissions	**11.85**	**22.27**	**19.63**	**0.07**	**5.35**	**1.58**
SCAQMD Threshold	**75.00**	**100.00**	**550.00**	**150.00**	**150.00**	**55.00**
Exceed Threshold (Y/N)?	**No**	**No**	**No**	**No**	**No**	**No**

Localized Maximum Source	ROG	NOX	CO	SO2 lb/day	Total PM10	Total PM2.5
3.1 Demolition (2025) - Unmitigated	1.57	14.72	15.61	0.03	3.43	0.98
3.3 Grading (2025) - Unmitigated	1.51	14.07	14.51	0.02	2.48	1.48
3.5 Building Construction (2025) - Unmitigated	1.19	10.29	11.24	0.02	0.36	0.33
3.7 Building Construction (2026) - Unmitigated	1.13	9.91	11.16	0.02	0.32	0.30
3.9 Paving (2026) - Unmitigated	0.57	4.41	6.48	0.01	0.18	0.17
3.11 Architectural Coating (2026) - Unmitigated	10.64	0.86	1.13	0.00	0.02	0.02
Overlapping Phases						
	ROG	**NOX**	**CO**	**SO2**	**Total PM10**	**Total PM2.5**
3.7 Building Construction (2026) - Unmitigated and 3.11 Architectural Coating (2026) - Unmitigated	11.8	10.8	12.3	0.0	0.3	0.3
Project Daily Maximum Emissions	**11.78**	**14.72**	**15.61**	**0.03**	**3.43**	**1.48**
SCAQMD Threshold	**None**	**91.30**	**748.30**	**None**	**5.50**	**5.50**
Exceed Threshold (Y/N)?		**No**	**No**		**No**	**No**

a. Project screening levels are linearly interpolated based on the 1- and 2- acre acreening levels.

b. PM2.5 Threshold made to be the same as PM10 threshold as PM2.5 is a subset of PM10.

c. Localized Significance Thresholds, (SCAQMD, Final Localized Significance Threshold Methodology, Appendix C (2008))

Alhambra Community Center with Watering

Air Quality Construction Analysis

Winter						1.73					Offsite Emissions									
Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
						lb/day									lb/day					
3.1 Demolition (2025) - Unmitigated	0.09	0.89	0.94	0.00	0.04	0.17	0.21	0.03	0.03	0.06	0.01	0.48	0.24	0.00	0.00	0.11	0.11	0.00	0.03	0.03
3.3 Grading (2025) - Unmitigated	0.18	1.66	1.71	0.00	0.08	0.22	0.29	0.07	0.10	0.17	0.01	0.13	0.12	0.00	0.00	0.04	0.04	0.00	0.01	0.01
3.5 Building Construction (2025) - Unmitigated	1.19	10.29	11.24	0.02	0.36	0.00	0.36	0.33	0.000	0.331	0.06	0.29	0.93	0.00	0.00	0.23	0.24	0.00	0.06	0.06
3.7 Building Construction (2026) - Unmitigated	1.13	9.91	11.16	0.02	0.32	0.00	0.32	0.30	0.00	0.30	0.06	0.28	0.87	0.00	0.00	0.23	0.24	0.00	0.06	0.06
3.9 Paving (2026) - Unmitigated	0.03	0.25	0.37	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.01	0.01	0.00	0.00	0.00
3.11 Architectural Coating (2026) - Unmitigated	0.67	0.05	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
3.1 Demolition (2025) - Unmitigated	0.10	1.37	1.18	0.00	0.04	0.28	0.32	0.04	0.06	0.09
3.3 Grading (2025) - Unmitigated	0.18	1.79	1.83	0.00	0.08	0.26	0.34	0.07	0.12	0.19
3.5 Building Construction (2025) - Unmitigated	1.25	10.58	12.17	0.02	0.36	0.23	0.60	0.33	0.06	0.39
3.7 Building Construction (2026) - Unmitigated	1.19	10.19	12.03	0.02	0.33	0.23	0.56	0.30	0.06	0.36
3.9 Paving (2026) - Unmitigated	0.04	0.27	0.43	0.00	0.01	0.01	0.02	0.01	0.00	0.01
3.11 Architectural Coating (2026) - Unmitigated	0.67	0.06	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Project Daily Maximum Emissions	**1.25**	**10.58**	**12.17**	**0.02**	**0.36**	**0.28**	**0.60**	**0.33**	**0.12**	**0.39**

Alhambra Community Center with Watering

Air Quality Construction Analysis

Summer						1.73					Offsite Emissions									
	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Source						lb/day									lb/day					
3.1 Demolition (2025) - Unmitigated	1.57	14.72	15.61	0.03	0.60	2.83	3.43	0.55	0.43	0.98	0.16	7.55	4.02	0.04	0.08	1.84	1.92	0.08	0.50	0.57
3.3 Grading (2025) - Unmitigated	1.51	14.07	14.51	0.02	0.64	1.84	2.48	0.59	0.89	1.48	0.06	1.06	1.09	0.01	0.01	0.35	0.36	0.01	0.09	0.10
3.5 Building Construction (2025) - Unmitigated	1.19	10.29	11.24	0.02	0.36	0.00	0.36	0.33	0.00	0.33	0.07	0.28	1.08	0.00	0.00	0.23	0.24	0.00	0.06	0.06
3.7 Building Construction (2026) - Unmitigated	1.13	9.91	11.16	0.02	0.32	0.00	0.32	0.30	0.00	0.30	0.06	0.26	1.00	0.00	0.00	0.23	0.24	0.00	0.06	0.06
3.9 Paving (2026) - Unmitigated	0.57	4.41	6.48	0.01	0.18	0.00	0.18	0.17	0.00	0.17	0.06	0.26	1.00	0.00	0.00	0.23	0.24	0.00	0.06	0.06
3.11 Architectural Coating (2026) - Unmitigated	10.64	0.86	1.13	0.00	0.02	0.00	0.02	0.02	0.00	0.02	0.01	0.02	0.26	0.00	0.00	0.05	0.05	0.00	0.01	0.01

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
3.1 Demolition (2025) - Unmitigated	1.73	22.27	19.63	0.07	0.68	4.67	5.35	0.63	0.92	1.55
3.3 Grading (2025) - Unmitigated	1.57	15.13	15.61	0.03	0.65	2.19	2.85	0.60	0.98	1.58
3.5 Building Construction (2025) - Unmitigated	1.25	10.57	12.32	0.02	0.36	0.23	0.60	0.33	0.06	0.39
3.7 Building Construction (2026) - Unmitigated	1.19	10.17	12.16	0.02	0.33	0.23	0.56	0.30	0.06	0.36
3.9 Paving (2026) - Unmitigated	0.63	4.67	7.48	0.01	0.19	0.23	0.42	0.17	0.06	0.23
3.11 Architectural Coating (2026) - Unmitigated	10.65	0.87	1.39	0.00	0.02	0.05	0.08	0.02	0.01	0.03
Overlapping Phases										
	ROG	NOX	CO	SO2	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Building Construction (2026) + Architectural Coating (2026)	11.8	11.0	13.6	0.0	0.3	0.3	0.6	0.3	0.1	0.4
Project Daily Maximum Emissions	**11.85**	**22.27**	**19.63**	**0.07**	**0.68**	**4.67**	**5.35**	**0.63**	**0.98**	**1.58**

B.1-4 Operational Air Quality Calculations and Modeling

Alhambra Community Center
Air Quality Assessment
Regional Operational Emissions

Maximum Unmitigated Regional Operational Emissions (pounds per day)						
Source	**ROG**	**NO_X**	**CO**	**SO_2**	**PM_{10}**	**$PM_{2.5}$**
Area	0.79	0.01	1.09	0.000	0.00	0.00
Energy	0.00	0.00	0.00	0.000	0.00	0.00
Motor Vehicles	2.32	1.82	19.08	0.045	4.12	1.07
Total Project On-Site and Off-Site Emissions	3.11	1.82	20.17	0.045	4.12	1.07
SCAQMD Numeric Indicators	**55.0**	**55.0**	**550.0**	**150.0**	**150.0**	**55.0**
Over/(Under)	(51.9)	(53.2)	(529.8)	(150.0)	(145.9)	(53.9)
Exceeds Thresholds?	**No**	**No**	**No**	**No**	**No**	**No**

Alhambra Community Center
Air Quality Assessment
Localized Operational Emissions

Maximum Unmitigated Localized Operational Emissions (pounds per day)				
Source	**NO_X**	**CO**	**PM_{10}**	**$PM_{2.5}$**
Area	0.01	1.09	0.00	0.00
Energy	0.00	0.00	0.00	0.00
Total Project On-Site Emissions	**0.01**	**1.09**	**0.00**	**0.00**
SCAQMD Numeric Indicators	**91.00**	**748.00**	**1.00**	**1.00**
Over/(Under)	-90.99	-746.91	-1.00	-1.00
Exceeds Thresholds?	**No**	**No**	**No**	**No**

a. Localized significance thresholds from SCAQMD Look-Up tables, scaled for a 0.52-acre site in South Coastal LA County (SRA 4) with the neareast sensitive receptor within 25 meters from the Site.

B.1-5 Construction Greenhouse Gas Calculations and Modeling

Alhambra Community Center
GHG Construction Summary

	MTCO2/YR				
Year	**On-Site Emissions**	**Construction Offfice**	**Water**	**Mobile Emissions**	**Annual Total**
2025	1.73	6.31	0.48	96.88	105.41
2026	150.80	5.58	-	16.88	173.25
Grand Total	**152.53**	**11.89**	**0.48**	**113.75**	**278.66**
Amortized - 30 years	**5.08**	**0.40**	**0.02**	**3.79**	**9.29**

Alhambra Community Center
Construction Office GHG Analysis
Temporary Construction Trailer - Electricity

Land Use	Square Feet	Energy Use per year (kWh)	Total Energy Use (kWh)	Energy Use per SF
General Office	2,000	40,936	(5,130,819.94)	20.5
Note: Energy use per sf is derived from CalEEMod User Guide, Appendix G, Table G-28 for the Statewide average for General Office Building land use				

1.361722359

Electricity Emission Factor	Electricity Emission Factor	Total GHG Emissions Per Year	Year	Proportion of Year Worked	GHG Emissions Per Construction Year
(MT CO2/MWh)	**(lbs CO2/MWh)**	8.41	2025	0.75	6.31
0.20	450.92		2026	0.66	5.58
(MT CH4/MWh)	**(lbs CH4/MWh)**				
1.50E-05	0.033				
(MT N2O/MWh)	**(lbs N2O/MWh)**				
1.81E-06	0.004				

Alhambra Community Center
Construction GHG
Construction Water GHG Analysis

Source	Acreage	Number of Days	Total Construction Water Use (Mgal)	Electricity Demand from Water Conveyance (MWh)	Annual Electricity Demand from Water Conveyance (MWh)
Demolition	1.77	22	0.117	0.8	0.8
Grading	1.77	43	0.228	1.6	1.6
Total			**0.345**	**2.3**	**2.3**

Electricity Emission Factor	Electricity Emission Factor	Total GHG Emissions Per Year
(MT CO2/MWh)	**(lbs CO2/MWh)**	0.483
0.20	450.92	
(MT CH4/MWh)	**(lbs CH4/MWh)**	
1.50E-05	0.033	
(MT N2O/MWh)	**(lbs N2O/MWh)**	
1.81E-06	0.004	

CalEEMod Water Electricity Factors	Electricity Intensity Factor To Supply (kWh/Mgal)	Electricity Intensity Factor To Treat (kWh/Mgal)	Electricity Intensity Factor To Distribute (kWh/Mgal)	Electricity Intensity Factor For Wastewater Treatment (kWh/Mgal)
	3044	725	1537	1501

Sources and Assumptions:
CalEEMod Appendix G, Table G-32
-Electricity Intensity Factors - California Emissions Estimator Model (CalEEMod).
-Estimated construction water use assumed to be generally equivalent to landscape irrigation, based on a factor of 20.94 gallons per year per square foot of landscaped area within the Los Angeles area (Mediterranean climate), which assumes high water demand landscaping materials and an irrigation system efficiency of 85%. Factor is therefore (20.94 GAL/SF/year) x (43,560 SF/acre) / (365 days/year) / (0.85) = 2,940 gallons/acre/day, rounded up to 3,000 gallons/acre/day. (U.S. Department of Energy, Energy Efficiency & Renewable Energy, Federal Energy Management Program. "Guidelines for Estimating Unmetered Landscaping Water Use." July 2010. Page 12, Table 4 - Annual Irrigation Factor – Landscaped Areas with High Water Requirements).

B.1-6 Operational Greenhouse Gas Calculations and Modeling

Alhambra Community Center

Greenhouse Gas Emissions Summary

Project Operations Summary (Full Buildout Year 2026)	
Category	**$mTCO_2e/yr$**
Mobile	742
Area	1
Energy	103
EV Charging	1
Water	1
Waste	10
Construction - Amortized	9
Project Total	**868**

$mTCO_2e$ = Metric Tons Carbon Dioxide equivalents

Alhambra Community Center
Operational Energy Analysis
Estimated Electricity demand from Electric Vehicle Supply Equipment (EVSE)

Land Use Type	Number of EVSE Charging Spaces	Average Charge (kWh/day) [a]	Days/Year	Electricity Demand (kWh/yr)	Electricity Demand (MWh/yr)
Total	**4.00**	**4.40**	**365.00**	6424.00	6.42

Notes:

a. Estimated based on reference sources listed below.

Sources:

US Department of Energy. Alternative Fuels Data Center, 2016. Hybrid and Plug-In Electric Vehicle Emissions Data Sources and Assumptions.
Available at: https://www.afdc.energy.gov/vehicles/electric_emissions_sources.html.

US Department of Energy. Smith, Margaret, 2016. Level 1 Electric Vehicle Charging Stations at the Workplace.
Available at: https://www.afdc.energy.gov/uploads/publication/WPCC_L1ChargingAtTheWorkplace_0716.pdf.

UCLA Luskin Center for Innovation. Williams, Brett and JR deShazo, 2013. Pricing Workplace Charging: Financial Viability and Fueling Costs.
Available at: http://luskin.ucla.edu/sites/default/files/Luskin-WPC-TRB-13-11-15d.pdf.

Operational year
2026

Electricity Emission Factor (MT CO2/MWh)	Electricity Emission Factor (lbs CO2/MWh)	Total EV Charging GHG Emissions Per Year
0.19	428.38	1.25
(MT CH4/MWh)	**(lbs CH4/MWh)**	
1.50E-05	0.033	
(MT N2O/MWh)	**(lbs N2O/MWh)**	
1.81E-06	0.004	

B.1-7 Construction Energy Calculations and Modeling

Alhambra Community Center
Construction Energy Analysis

Annual Fuel Summary

	Heavy-Duty Construction Equipment
34,909	Total Project Consumption
24,645	Annual Consumption
	Haul Trucks
7,996	Total Project Consumption
5,645	Annual Consumption
	Vendor Trucks
-	Total Project Consumption
-	Annual Consumption
	Workers
539	Total Project Consumption
381	Annual Consumption
7,996	Project Consumption of diesel for Haul Trucks and Vendors
5,645	Annual Consumption
42,905	Total Gallons Diesel
539	Total Gallons Gasoline

1.4 Estimated Project Construction Duration (years)

30,291 Annual Average Gallons Diesel
381 Annual Average Gallons Gasoline

Los Angeles County			Percent of Annual Project Compared to Los Angeles County
Source	**Fuel Type**	**Gallons**	
Workers	Gasoline	3,070,000,000	0.0000%
Off-Road/Vendor/Haul Trucks	Diesel	463,836,478	0.007%

Notes:

1 Gasoline and diesel amounts from CEC, 2019. Available: https://www.energy.ca.gov/data-reports/energy-almanac/transportation-energy/california-retail-fuel-outlet-annual-reporting

Annual Electricity Summary

Temporary Construction Trailer - Electricity	40,936	kWh/year
Water Conveyance for Dust Control	1,509	kWh/year
Total	**42,445**	**kWh/year**

83,733,000	Total SCE, 2023
0.05069%	Project percentage of SCE
83,733	

Alhambra Community Center

Total On-Road Fuel Consumption

			gal/mile
2025	2025Worker	Worker	0.03726591
2025	2025Vendor	Vendor	0.13736272
2025	2025Hauling	Hauling	0.16305171
2026	2026Worker	Worker	0.0364859
2026	2026Vendor	Vendor	0.1359573
2026	2026Hauling	Hauling	0.16075668
	Worker	Worker	#N/A
	Vendor	Vendor	#N/A
	Hauling	Hauling	#N/A
	Worker	Worker	#N/A
	Vendor	Vendor	#N/A
	Hauling	Hauling	#N/A
	Worker	Worker	#N/A
	Vendor	Vendor	#N/A
	Hauling	Hauling	#N/A
	Worker	Worker	#N/A
	Vendor	Vendor	#N/A
	Hauling	Hauling	#N/A

Source	Fuel Type	Total Fuel Use (gal)
Hauling	Diesel	7,996
Vendor	Diesel	0
Worker	Gasoline	539

Fuel Type	Total Fuel Use	Annual Fuel Use
Diesel	7,996	5,645
Gasoline	539	381

Duration of Construction	
Start	4/1/2025
End	8/31/2026
1.4	years

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	One-Way Trip Distance per Day (miles)	Fuel Use and Emission Factors		
				gal/mile	gal/day	Total Gallons/yr
Demolition	2025					
Worker	16	22	18.5	0.04	11	243
Vendor	0	22	10.2	0.14	0	0
Hauling	88	22	20	0.16	287	6,313
Grading	2025					
Worker	10	43	18.5	0.04	7	296
Vendor	0	43	10.2	0.14	0	0
Hauling	12	43	20	0.16	39	1,683
Building Construction	2025					
Worker	14	0	18.5	0.04	10	0
Vendor	6	0	10.2	0.14	8	0
Hauling	0	0	20	0.16	0	0
Building Construction	2026					
Worker	14	0	18.5	0.04	9	0
Vendor	6	0	10.2	0.14	8	0
Hauling	0	0	20	0.16	0	0
Paving	2026					
Worker	14	0	18.5	0.04	9	0
Vendor	6	0	10.2	0.14	8	0
Hauling	0	0	20	0.16	0	0
Architectural Coating	2026					
Worker	4	0	18.5	0.04	3	0
Vendor	0	0	10.2	0.14	0	0
Hauling	0	0	20	0.16	0	0

Alhambra Community Center
Construction Energy Analysis

Off-Road Equipment

Equipment ≤ 100 hp		
pounds diesel fuel/hp-hr (lb/hp-hr):[1]	0.408	lb/hp-hr
diesel density (lb/gal):[1]	7.11	lb/gal
diesel gallons/hp-hr:	0.0574	gal/hp-hr
Total <100	357,670	hp-hr
Total diesel gallons:	20,528	gal
Equipment > 100 hp		
pounds diesel fuel/hp-hr (lb/hp-hr):[1]	0.367	lb/hp-hr
diesel density (lb/gal):[1]	7.11	lb/gal
diesel gallons/hp-hr:	0.0516	gal/hp-hr
Total >100	278,567	hp-hr
Total diesel gallons:	14,381	gal
Total diesel gallons (off-road equipment):	**34,909**	**gal**

1. OFFROAD2017 Emission Factor Documentation

Construction Phase	Equipment	Number	Hours/Day	HP	Load	Days	Total hp-hr
Demolition	Concrete/Industrial Saws	1	8	33	0.73	22	4,240
Demolition	Rubber Tired Dozers	1	8	367	0.4	22	25,837
Demolition	Tractors/Loaders/Backhoes	3	8	84	0.37	22	16,410
Demolition	Generator Sets	1	8	14	0.74	22	1,823
Grading	Graders	1	8	148	0.41	43	20,874
Grading	Rubber Tired Dozers	1	8	367	0.4	43	50,499
Grading	Tractors/Loaders/Backhoes	2	7	84	0.37	43	18,710
Building Construction	Cranes	1	6	367	0.29	284	181,357
Building Construction	Forklifts	1	6	82	0.2	284	27,946
Building Construction	Generator Sets	1	8	14	0.74	284	23,538
Building Construction	Tractors/Loaders/Backhoes	1	6	84	0.37	284	52,960
Building Construction	Welders	3	8	46	0.45	284	141,091
Building Construction	Aerial Lifts	1	8	46	0.31	284	32,399
Building Construction	Pumps	1	8	11	0.74	284	18,494
Paving	Cement and Mortar Mixers	1	6	10	0.56	21	706
Paving	Pavers	1	6	81	0.42	21	4,287
Paving	Paving Equipment	1	8	89	0.36	21	5,383
Paving	Rollers	1	7	36	0.38	21	2,011
Paving	Tractors/Loaders/Backhoes	1	8	84	0.37	21	5,221
Architectural Coating	Air Compressors	1	6	37	0.48	23	2,451
						Total >100	278,567
						Total <100	357,670

Alhambra Community Center
Construction Office GHG Analysis
Temporary Construction Trailer - Electricity

Land Use	Square Feet	Energy Use per year (kWh)	Total Energy Use (kWh)	Energy Use per SF
General Office	2,000	40,936	57,983.60	20.5
Note: Energy use per sf is derived from CalEEMod User Guide, Appendix G, Table G-28 for the Statewide average for General Office Building land use				

1.361722359

Electricity Emission Factor	Electricity Emission Factor	Total GHG Emissions Per Year	Year	Proportion of Year Worked	GHG Emissions Per Construction Year
(MT CO2/MWh)	**(lbs CO2/MWh)**	8.41	2025	0.75	6.31
0.20	450.92		2026	0.66	5.58
(MT CH4/MWh)	**(lbs CH4/MWh)**				
1.50E-05	0.033				
(MT N2O/MWh)	**(lbs N2O/MWh)**				
1.81E-06	0.004				

#REF!

Construction Energy

Construction Water Energy Estimates

Source	Acreage/Day	Number of Days	Total Construction Water Use (Mgal)	Electricity Demand from Water Conveyance (MWh)	Annual Electricity Demand from Water Conveyance (MWh)
Demolition	1.8	22	0.117	0.7	0.5
Grading	1.8	43	0.228	1.4	1.0
Total			**0.345**	**2.1**	**1.5**

CalEEMod Water Electricity Factors	Electricity Intensity Factor To Supply (kWh/Mgal)	Electricity Intensity Factor To Treat (kWh/Mgal)	Electricity Intensity Factor To Distribute (kWh/Mgal)	Electricity Intensity Factor For Wastewater Treatment (kWh/Mgal)
	3,044	111	1537	1501

Construction Water GHG	Electricity Emission (MT CO2e/MWh)	Electricity Emission (lbs CO2e/MWh)
0.44	0.20	450.92

Sources and Assumptions:

CalEEMod Appendix A, Pg. 8, based on given piece of equipment can pass over in an 8-hour workday

-Electricity Intensity Factors - California Emissions Estimator Model (CalEEMod).

-Estimated construction water use assumed to be generally equivalent to landscape irrigation, based on a factor of 20.94 gallons per year per square foot of landscaped area within the Los Angeles area (Mediterranean climate), which assumes high water demand landscaping materials and an irrigation system efficiency of 85%. Factor is therefore (20.94 GAL/SF/year) x (43,560 SF/acre) / (365 days/year) / (0.85) = 2,940 gallons/acre/day, rounded up to 3,000 gallons/acre/day. (U.S. Department of Energy, Energy Efficiency & Renewable Energy, Federal Energy Management Program. “Guidelines for Estimating Unmetered Landscaping Water Use." July 2010. Page 12, Table 4 - Annual Irrigation Factor – Landscaped Areas with High Water Requirements).

B.1-8 Operational Energy Calculations and Modeling

Alhambra Community Center
Operational Energy Demand

Electricity	kWh/yr	MWh/yr
Project		
General Office Building	445,507	446
City Park	7,972	8
Parking Lot	31,939	32
Natural Gas Conversion to Electricity for General Office Building	169,301	169
EV Charging (see worksheet)	6,424	6
Project Total Building Energy	**654,719**	**655**
Project Total	**661,143**	**661.14**
Total (including water, see below)	**665,772**	**666**

Source: California Air Resources Board, CalEEMod, Version 2020.4.0

Electricity	MWh/yr (Supplied)
Total SCE, 2023	83,733,000
Project Annual	666
Percent Project of SCE	0.0008%

Source: Southern California Edison 2019 Annual Report. https://docs.cpuc.ca.gov/PublishedDocs/SupDoc/A1908013/2

Water	Mgal/yr	MWh/yr
Project		
General Office Building	0.45	3.06
City Park	0.23	1.57
Parking Lot	0.00	-
Project Total	**0.680**	**4.63**

Electricity Intensity Factors	kWh/Mgal
Electricity Factor - Supply	3,044
Electricity Factor - Treat	725
Electricity Factor - Distribute	1,537
Electricity Factor - Wastewater Treatment	1,501

Source: California Air Resources Board, CalEEMod, Version 2020.3.2.
Water Demand based on Project Water supply Assessment
Sewage Facilities Charge, Sewage Generation Factor for Residential and Commercial Categories, 2012.

Natural Gas Conversion to Electricity	kBtu/yr	Electrification (kWh/yr)
Project		
General Office Building	633,662	169,301
City Park	0	-
Parking Lot	0	-
Total	**633,662**	**169,301**

Natural Gas	kBtu/yr	cubic foot (cf)
Project		
General Office Building	633,662	612,234
City Park	0	-
Parking Lot	0	-
Total	**633,662**	**612,234**

Source: California Air Resources Board, CalEEMod, Version 2022
Conversion factor of 1,035 Btu per cubic foot based on United States Energy Information Administration data (see: USEIA, Natural Gas, Heat Content of Natural Gas Consumed, February 28, 2018, https://www.eia.gov/dnav/ng/ng_cons_heat_a_EPG0_VGTH_btucf_a.htm. Accessed March 2020.)

Natural Gas	million cubic foot (cf)
SoCalGas 2027	850,371
Project Annual	0.612
Percent Project of SoCalGas	0.0001%

Source: California Gas and Electric Utilities, 2022 California Gas Report, p. 145,2020.

937 Pine
Operational Energy Analysis

Estimated Electricity demand from Electric Vehicle Supply Equipment (EVSE)

Land Use Type	Number of EVSE Charging Spaces	Average Charge (kWh/day) [a]	Days/Year	Electricity Demand (kWh/yr)	Electricity Demand (MWh/yr)
Total	**4**	**4.4**	**365**	6,424	6.42

Notes:

a. Estimated based on reference sources listed below.

b. Project would install EV charging spaces for approximately 10 percent of its 403 required parking spaces for immediate use.

c. Project would install pre-wiring for EV charging spaces for 20 percent of its parking capacity for future use (so 10% in addition to the immediate use).

Sources:

US Department of Energy. Alternative Fuels Data Center, 2016. Hybrid and Plug-In Electric Vehicle Emissions Data Sources and Assumptions.
Available at: https://www.afdc.energy.gov/vehicles/electric_emissions_sources.html.

US Department of Energy. Smith, Margaret, 2016. Level 1 Electric Vehicle Charging Stations at the Workplace.
Available at: https://www.afdc.energy.gov/uploads/publication/WPCC_L1ChargingAtTheWorkplace_0716.pdf.

UCLA Luskin Center for Innovation. Williams, Brett and JR deShazo, 2013. Pricing Workplace Charging: Financial Viability and Fueling Costs.
Available at: http://luskin.ucla.edu/sites/default/files/Luskin-WPC-TRB-13-11-15d.pdf.

Alhambra Community Center
Project Energy Analysis
Fuel Usage from VMT

Annual VMT (Traffic Study)[4]: 2,105,227 miles/year

Fuel Type:[1]	Gasoline	Diesel	Electricity	Natural Gas	Plug-in Hybrid
Percent:	87.7%	5.2%	4.5%	0.3%	2.3%
Miles per Gallon Fuel:	26.0	8.9	-	4.3	59.8
Annual VMT by Fuel Type (miles):	1,845,838	110,165	94,812	6,635	47,777
Annual Fuel Usage (gallons):	70,958	12,414	-	216,316	799

	Los Angeles County Fuel Consumption [3]	
	Gasoline	Diesel
Los Angeles County:	3,070,000,000	463,836,478
Project Total	71,757	12,414
Percent Net Project of Los Angeles County:	0.002%	0.003%

Notes:

1. California Air Resources Board, EMFAC2021 (LA County; Annual; 2024', Aggregate Fleet).
2. Assumes electric vehicles would replace traditional gasoline-fueled vehicles.
3. California Energy Commission, California Retail Fuel Outlet Annual Reporting (CEC-A15) Results, 2019. Available at: https://ww2.energy.ca.gov/almanac/transportation_data/gasoline/piira_retail_survey.html. Accessed May 2021. Diesel is adjusted to account for retail (48%) and non-retail (52%) diesel sales.

Row Labels	Sum of Total VMT	Sum of Total VMT2	Sum of Fuel Consumption	MPG	
Gasoline	87.68%	253,547,733	9,747	26.0	
Diesel	5.23%	15,132,427	1,705	8.9	
Electricity	4.50%	13,023,573	-	-	
Natural Gas	0.32%	911,388	213	4.3	
Plug-in Hybrid	2.27%	6,562,702	110	59.8	
Grand Total	**100.00%**	**289,177,823**	**11,775**		

Appendix C

Construction Site Tree Evaluation Report

612 West Shorb Street, Alhambra, California

Construction Site Tree Evaluation Report

SUBMITTED TO:

Mike Macias
City of Alhambra Parks & Recreation
1100 S. First Street
Alhambra, CA 91801

PREPARED BY:

JEFF CRAIN
ISA Board Certified Master Arborist
WE-6658B
ISA Qualified Tree Risk Assessor

OCTOBER 23, 2023

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Background and Assignment

Assignment

The assignment per the Scope of Work on Proforma 85729 includes a site visit to map and inspect the existing trees at 612 West Shorb Street in Alhambra, California and an evaluation of the age, health, estimated value, transplant possibility, protected tree status, and whether each tree is native to California. This report presents the location and data for the categories above for each tree on the subject site. The site visit was conducted by West Coast Arborists Board Certified Master Arborist Jeff Crain on October 13, 2023.

Limits of the Assignment

Soil type and degree of soil compaction can impact tree growth rate and alter the pattern and direction of root growth. Since soil sampling and analysis were not part of this assignment, any potential impacts of soil type or level of compaction to growth rate or root growth are not considered in this report.

The report is not intended to be legal advice and does not represent legal advice as such.

Purpose and Use of the Report

The purpose of this report is to provide the City of Alhambra Parks and Recreation staff the necessary data to evaluate the existing trees during the planning phase of a potential development project at 612 West Shorb Street. An analysis of potential construction impacts requires details of new construction and grade changes not currently available at this early planning stage. Evaluation of potential construction impacts and recommended tree protection measures will be necessary for any trees to be retained once the construction details are developed. The City of Alhambra, as the controlling agency, will have the final decision as to which trees, if any will be retained or removed as part of the project.

General Site Conditions

The property at 612 West Shorb Street is occupied by a large, two-story, brick building occupying most of the north half of the site, a fire station in the southeast quarter, and a parking lot in the southwest quarter. The site is bounded by South 7th Street to the west, West Shorb Street to the North, South 6th Street to the east, and an alley way to the south. City sidewalks and parkways lie between the main site and the streets on the north, west, and east sides. The site map on page 3 (Figure 1) shows an aerial view of the property with the location of the trees surveyed.

The main building runs east to west, with two north to south oriented wings both emerging from the south side of the main building, one at the east end and the other roughly at the east-west midpoint. This building served as a medical clinic prior to permanent closure in the early 1990's and is currently unoccupied. The adjacent land is mostly turf with shrubs and trees concentrated along the perimeter of the building. There is a turf courtyard between the two wings of the building with a small parking area on the south side and the associated entry/exit connecting with south 6th Street to the east.

The Fire Station in the southwest portion of the property consists of the main, brick building facing South 6th Street and a parking area on the western half. There are two smaller storage buildings in the northwest and southwest corner of the parking area and the station area is fenced off from the rest of the subject site. There are two lawn areas adjacent to the building, one on the north side from the sidewalk along South 6th Street running west to the midpoint of the station area and the other on the south side. The two lawn areas are divided by the driveway for the station. There are no trees located within the station area.

The parking lot in the southwest quarter of the property is paved with the only landscaping confined to two planting strips along the south and west sides. The southern planter is bounded by a small block wall on the south side, since the elevation of the lot is approximately twelve inches above the grade of the adjacent alleyway.

Tree Condition

A total of 40 trees, and large shrubs that had reached small tree size were identified during the site visit. Table 1 lists the species, diameter at breast height (DBH, approximately 4.5 feet above ground level), height, approximate age, health condition, estimated value, transplant possibility, native status, and protected status of each existing tree by the tree number that corresponds to the locations shown in Figure 1. Photos of the trees on site can be found in Appendix A. Protected status was determined according to the City of Alhambra Tree Preservation Ordinance (O2M18-4737) which qualifies as protected:

- Native tree species
    - fifteen feet (15') or taller, or
    - twelve inches (12") or greater in diameter, or
    - thirty-six inches (36") or greater in circumference
- All other mature trees
    - twenty feet (20') or taller, or
    - twenty-four inches (24") or greater in diameter, or
    - seventy-five inches (75") or greater in circumference

In general, the existing trees were in poor to fair shape, likely due to the lack of regular irrigation and maintenance during the period since the building was closed. Those trees considered in good health were larger, mature trees that were well established prior to the closure and have been able to sustain themselves on natural precipitation amounts or by extending roots into other water sources.

Most of the trees on the site were either too large or in too poor health to be considered as transplant possibilities. The cost to transplant those listed in Table 1 with a moderate transplant possibility will need to be considered against replacement cost of a new tree of the same species if the City decides on this option.

The age of each tree was estimated based on the size relative to the average growth rate for the particular species. The lack of regular irrigation on the site and long periods of drought in recent years can have significant impacts on tree growth and may have led to the age being underestimated.

Adjacent street trees were included in this report since the extent of the proposed project was unknown at the time of the site visit. These trees could be impacted by construction along the perimeter of the subject site.



Figure 1: Site Map with Tree Locations and Numbers

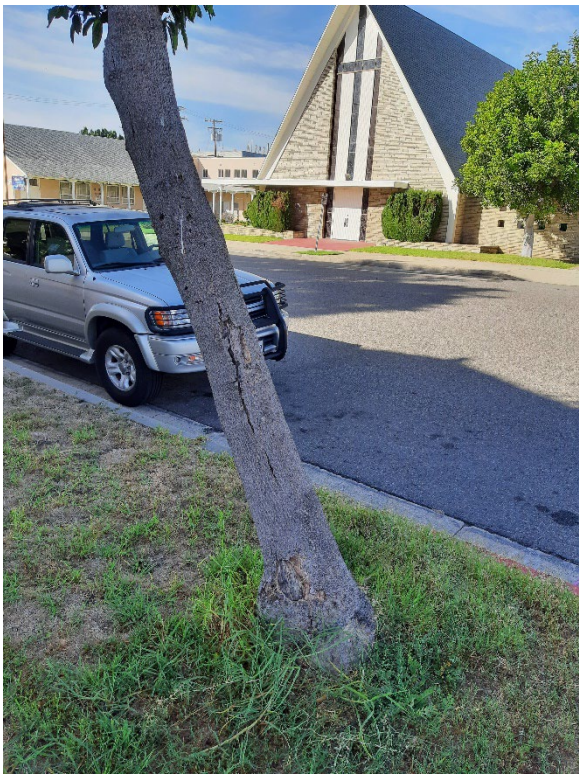
Tree #	Common Name	Botanical Name	DBH (inches)	Height (feet)	Age (years)	Health	Value	Transplant Possibility	Native Californian	Protected Status
1	Victorian box	*Pittosporum undulatum*	10	15	10 - 15	Poor	$2,187	Low	No	No
2	Italian cypress	*Cupressus sempervirens*	22	40	45 - 50	Good	$21,779	Low	No	Yes
3	Tahitian gardenia	*Gardenia taitensis*	6	6	35 - 40	Very Poor	$360	Low	No	No
4	Tahitian gardenia	*Gardenia taitensis*	6	12	35 - 40	Poor	$900	Low	No	No
5	Tahitian gardenia	*Gardenia taitensis*	4	7	35 - 40	Fair	$560	Moderate	No	No
6	Tahitian gardenia	*Gardenia taitensis*	2	7	35 - 40	Fair	$140	Moderate	No	No
7	Tahitian gardenia	*Gardenia taitensis*	2	6	35 - 40	Fair	$140	Moderate	No	No
8	Tahitian gardenia	*Gardenia taitensis*	4	10	35 - 40	Good	$720	Moderate	No	No
9	Olive	*Olea europaea*	32	35	60 - 65	Poor	$31,289	Low	No	Yes
10	Evergreen pear	*Pyrus kawakamii*	6	20	8 - 10	Poor	$900	Moderate	No	Yes
11	Olive	*Olea europaea*	60	35	70 - 75	Poor	$44,001	Low	No	Yes
12	Evergreen pear	*Pyrus kawakamii*	8	30	8 - 10	Fair	$2,240	Moderate	No	Yes
13	Carrot wood	*Cupaniopsis anacardioides*	2	15	3 - 5	Fair	$140	Moderate	No	No
14	Tahitian gardenia	*Gardenia taitensis*	13	15	35 - 40	Good	$7,604	Moderate	No	No
15	Hollywood juniper	*Juniperus chinensis* 'Torulosa'	47	40	50 - 60	Good	$110,448	Low	No	Yes
16	Italian cypress	*Cupressus sempervirens*	36	50	45 - 50	Poor	$32,398	Low	No	Yes
17	Italian cypress	*Cupressus sempervirens*	48	50	45 - 50	Fair	$80,635	Low	No	Yes
18	Jacaranda	*Jacaranda mimosifolia*	52	55	50 - 60	Good	$135,197	Low	No	Yes
19	Crape myrtle	*Lagerstroemia indica*	7	20	8 - 10	Fair	$1,715	Moderate	No	Yes
20	Italian cypress	*Cupressus sempervirens*	34	50	45 - 50	Good	$52,017	Low	No	Yes
21	Carrot wood	*Cupaniopsis anacardioides*	28	25	10 - 15	Good	$35,278	Moderate	No	Yes
22	California fan palm	*Washingtonia filifera*				Dead	$0	None	Yes	No
23	Jacaranda	*Jacaranda mimosifolia*	4	12	15 - 20	Good	$800	Moderate	No	No
24	Coast live oak	*Quercus agrifolia*	10	12	10 - 15	Good	$4,500	Moderate	Yes	No
25	Hollyleaf cherry	*Prunus ilicifolia*	3	6	4 - 6	Good	$405	Moderate	Yes	No

Tree #	Common Name	Botanical Name	DBH (inches)	Height (feet)	Age (years)	Health	Value	Transplant Possibility	Native Californian	Protected Status
26	Coast live oak	*Quercus agrifolia*	4	10	8 - 10	Good	$720	Moderate	Yes	No
27	Hollyleaf cherry	*Prunus ilicifolia*	10	4	6 - 8	Poor	$2,500	Low	Yes	No
28	Victorian box	*Pittosporum undulatum*	6	8	8 - 10	Fair	$1,102	Low	No	No
29	Coast live oak	*Quercus agrifolia*	8	20	10 - 15	Good	$2,880	Moderate	Yes	Yes
30	Mexican fan palm	*Washingtonia robusta*	13	10	4 - 6	Good	$5,915	Moderate	No	No
31	Mexican fan palm	*Washingtonia robusta*	10	5	3 - 5	Good	$3,500	Moderate	No	No
32	Victorian box	*Pittosporum undulatum*	4	8	4 - 6	Poor	$350	Low	No	No
33	Holly oak	*Quercus ilex*	26	15	15 - 20	Good	$30,418	Moderate	No	Yes
34	Jacaranda	*Jacaranda mimosifolia*	15	40	50 - 60	Good	$11,250	Low	No	Yes
35	Jacaranda	*Jacaranda mimosifolia*	13	40	50 - 60	Poor	$4,694	Low	No	Yes
36	Jacaranda	*Jacaranda mimosifolia*	10	35	50 - 60	Poor	$2,778	Low	No	Yes
37	Jacaranda	*Jacaranda mimosifolia*	10	30	50 - 60	Poor	$2,778	Low	No	Yes
38	Jacaranda	*Jacaranda mimosifolia*	13	30	50 - 60	Poor	$4,694	Low	No	Yes
39	Jacaranda	*Jacaranda mimosifolia*	11	35	50 - 60	Poor	$3,361	Low	No	Yes
40	Jacaranda	*Jacaranda mimosifolia*	15	40	50 - 60	Fair	$8,750	Low	No	Yes

Table 1: Existing trees identified at 612 West Shorb Street

Appendix A Site Photos





Tree 1 – Victorian box (*Pittosporum undulatum*) – street tree along South 7th Street




Tree 2 – Italian cypress (*Cupressus sempervirens*)



Tree 3 – Tahitian gardenia (*Gardenia taitensis*) – large shrub



Tree 4 – Tahitian gardenia (*Gardenia taitensis*) – large shrub



Tree 5 – Tahitian gardenia (*Gardenia taitensis*) – large shrub



Tree 6 – Tahitian gardenia (*Gardenia taitensis*) – large shrub



Tree 7 – Tahitian gardenia (*Gardenia taitensis*) – large shrub




Tree 9 – Olive (*Olea europaea*)



Tree 10 – Evergreen pear (*Pyrus kawakamii*) – street tree along West Shorb Street




Tree 11 Olive (*Olea europaea*) – splitting at union of two main trunks



Tree 12 – Evergreen pear (*Pyrus kawakamii*) – street tree along West Shorb Street



Tree 13 – Carrot wood (*Cupaniopsis anacardioides*) – possible volunteer



Tree 14 - Tahitian gardenia (*Gardenia taitensis*) – large shrub



Tree 15 – Hollywood juniper (*Juniperus chinensis* 'Torulosa')



Tree 16 – Italian cypress (*Cupressus sempervirens*)



Tree 17 – Italian cypress (*Cupressus sempervirens*)





Tree 18 – Jacaranda (*Jacaranda mimosifolia*)



Tree 19 – Crape myrtle (*Lagerstroemia indica*) – street tree along South 6th Street



Tree 20 – Italian cypress (*Cupressus sempervirens*)



Tree 21 – Carrot wood (*Cupaniopsis anacardioides*)



Tree 22 – California fan palm (*Washingtonia filifera*) – Dead with missing meristem



Tree 23 – Jacaranda (*Jacaranda mimosifolia*)



Tree 24 – Coast live oak (*Quercus agrifolia*)



Tree 25 – Hollyleaf cherry (*Prunus ilicifolia*)



Tree 26 – Coast live oak (*Quercus agrifolia*)





Tree 27 – Hollyleaf cherry (*Prunus ilicifolia*)



Tree 28 – Victorian box (*Pittosporum undulatum*)



Tree 29 – Coast live oak (*Quercus agrifolia*)



Tree 30 – Mexican fan palm (*Washingtonia robusta*)



Tree 31 – Mexican fan palm (*Washingtonia robusta*)



Tree 32 – Victorian box (*Pittosporum undulatum*) – street tree along South 7th Street

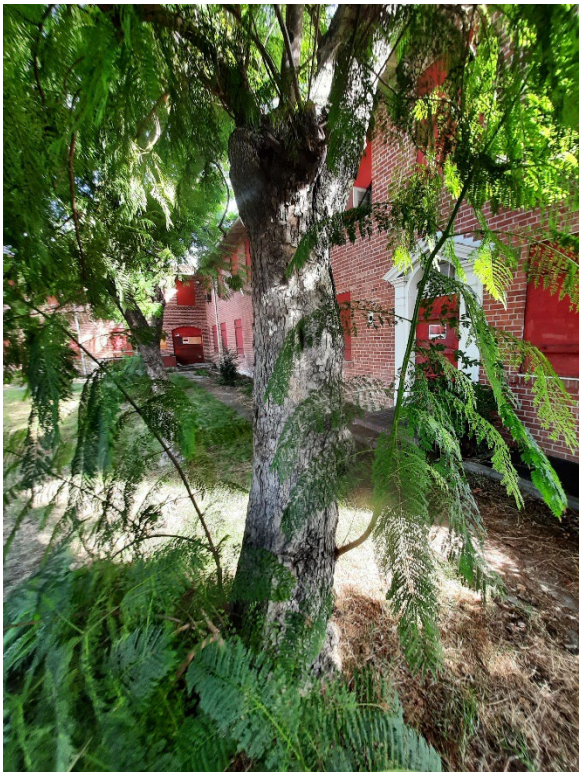


Tree 33 – Holly oak (*Quercus ilex*)





Tree 34 – Jacaranda (*Jacaranda mimosifolia*)

Tree 35 – Jacaranda (*Jacaranda mimosifolia*)




Tree 36 – Jacaranda (*Jacaranda mimosifolia*)




Tree 37 – Jacaranda (*Jacaranda mimosifolia*)




Tree 38 – Jacaranda (*Jacaranda mimosifolia*)




Tree 39 – Jacaranda (*Jacaranda mimosifolia*)




Tree 40 – Jacaranda (*Jacaranda mimosifolia*)

Appendix B Assumptions and Limiting Conditions

1. Care has been taken to obtain all information from reliable sources. All data has been verified insofar as possible; however, the Consultant can neither guarantee nor be responsible for the accuracy of information provided by others. Standard of Care has been met with regards to this project within reasonable and normal conditions.

2. The Consultant will not be required to give testimony or to attend court due to this report unless subsequent contractual arrangements are made, including payment of an additional fee for such services as described in the fee schedule and contract of engagement.

3. Loss or alteration of any part of this report invalidates the entire report.

4. Possession of this report or a copy thereof does not imply right of publication or use for any purpose by any other than the person to whom it is addressed, without the prior written consent of the Consultant.

5. This report and any values expressed herein represent the opinion of the Consultant, and the Consultant's fee is in no way contingent upon the reporting of a stipulated result, a specified value, the occurrence of a subsequent event, nor upon any finding to be reported.

6. Unless expressed otherwise: 1) information contained in this report covers only those items that were examined and reflects the condition of those items at the time of inspection; and 2) the inspection is limited to visual examination of accessible items without dissection, excavation, or coring, unless otherwise stated. There is no warranty or guarantee, expressed or implied, that problems or deficiencies of the tree(s) or property in question may not arise in the future.

7. Arborists are tree specialists who use their education, knowledge, training, and experience to examine trees, recommend measures to enhance the beauty and health of trees, and attempt to reduce the risk of living near trees. It is highly recommended that you follow the arborist recommendations; however, you may choose to accept or disregard the recommendations and/or seek additional advice.

8. Arborists cannot detect every condition that could possibly lead to the structural failure of a tree. Trees are living organisms that fail in ways we do not fully understand. Conditions are often hidden within trees and below ground. Arborists cannot guarantee that a tree will be healthy or safe under all circumstances, or for a specific period.

9. Any recommendations and/or performed treatments (including, but not limited to, pruning or removal) of trees may involve considerations beyond the scope of the arborist's services, such as property boundaries, property ownership, site lines, disputes between neighbors, and any other related issues. Arborists cannot take such considerations into account unless complete and accurate information is disclosed to the arborist. An arborist can then be expected to consider and reasonably rely on the completeness and accuracy of the information provided.

10. The author has no personal interest or bias with respect to the subject matter of this report or the parties involved. He/she has inspected the subject tree(s) and to the best of their knowledge and belief, all statements and information presented in the report are true and correct.

Appendix C Certificate of Performance

I, Jeff Crain certify that:

- I have personally inspected the trees referred to in this report and have stated my findings accurately. The extent of the assessment is stated in the attached report and the Limits of the Assignment.
- I have no current or prospective interest in the tree or the property that are the subject of this report and have no personal interest or bias with respect to the parties involved.
- The analysis, opinions, and conclusions stated herein are my own and are based on current scientific procedures and facts.
- My analysis opinions, and conclusions were developed, and this report has been prepared according to commonly accepted arboricultural practices.
- No one provided significant professional assistance to me, except as indicated within the report.
- My compensation is not contingent upon the reporting of a predetermined conclusion that favors the cause of the client or any other party nor upon the results of the assessment, the attainment of stipulated results, or the occurrence of any subsequent events.

I further certify that I am a member of good standing of the International Society of Arboriculture. I have been involved in the field of municipal arboriculture in a full-time capacity for a period of more than 20 years.

Respectfully,

Jeff Crain
ISA Board Certified Master Arborist #WE-6658BA
ISA Qualified Risk Assessor
Plant Health Care Arborist
West Coast Arborists Inc.

Appendix D

Geotechnical Engineering Investigation

Geotechnologies, Inc.
Consulting Geotechnical Engineers
439 Western Avenue
Glendale, California 91201-2837
818.240.9600 • Fax 818.240.9675

December 11, 2023
File Number 22439

City of Alhambra
Parks and Recreation Department
111 South First Street
Alhambra, California 91801

Attention: Mike Macias

Subject: Geotechnical Engineering Investigation
Alhambra Community Center
612 West Shorb Street, Alhambra, California

Dear Mr. Macias:

This letter transmits the Geotechnical Engineering Investigation for the subject site prepared by Geotechnologies, Inc. This report provides geotechnical recommendations for the development of the site, including earthwork, seismic design, retaining walls, excavations and foundation design. Engineering for the proposed project should not begin until approval of the geotechnical investigation is granted by the local building official. Significant changes in the geotechnical recommendations may result due to the building department review process.

The validity of the recommendations presented herein is dependent upon review of the geotechnical aspects of the project during construction by this firm. The subsurface conditions described herein have been projected from limited subsurface exploration and laboratory testing. The exploration and testing presented in this report should in no way be construed to reflect any variations which may occur between the exploration locations, or which may result from changes in subsurface conditions.

Should you have any questions please contact this office.

Respectfully submitted,
GEOTECHNOLOGIES, INC.

ELAHE NEZHAD
Staff Engineer
R.C.E. 95112

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GEOTECHNICAL ENGINEERING INVESTIGATION
ALHAMBRA COMMUNITY CENTER
612 WEST SHORB STREET
ALHAMBRA, CALIFORNIA

INTRODUCTION

This report presents the results of the geotechnical engineering investigation performed on the subject site. The purpose of this investigation was to identify the distribution and engineering properties of the geologic materials underlying the site, and to provide geotechnical recommendations for the design of the proposed development.

This investigation included five exploratory borings, collection of representative samples, laboratory testing, engineering analysis, review of published geologic data, review of available geotechnical engineering information and the preparation of this report. The exploratory boring locations are shown on the enclosed Plot Plan. The results of the exploration and the laboratory testing are presented in the Appendix of this report.

PROPOSED DEVELOPMENT

Information concerning the proposed development was furnished by Cowley Real Estate, and by the office of KFA Architecture. The site is proposed to be developed with a community center. The proposed development will include the construction of a 25,000 square feet multi-purpose facility, as well as the expansion of an existing paved parking lot. The multi-purpose facility structure is proposed to be two stories in height, and will be built at-grade. The project will include vacating a portion of Shorb Street. Grading will consist of removal and recompaction of the existing unsuitable soils.

Any changes in the design of the project or location of any structure, as outlined in this report, should be reviewed by this office. The recommendations contained in this report should not be considered valid until reviewed and modified or reaffirmed, in writing, subsequent to such review.

SITE CONDITIONS

The site is located at 612 West Shorb Street, in the City of Alhambra, California. The Project Site is approximately 1.9 acres in area, bounded by Shorb street to the north, south 6th street to the east, Alhambra Fire Department Station 72 and an alley to the south, and south 7th street to the to the west.

The site grade descends gently to the south. The site is currently developed with a two-story structure with associated parking lots. It is anticipated that the existing two-story building will be demolished to allow for the construction of the proposed building.

The vegetation on the site consists of grass lawns, trees and shrubs contained in planter areas. Drainage across the site is by sheetflow to the city streets.

GEOTECHNICAL EXPLORATION

FIELD EXPLORATION

The site was explored on October 18, 2023, by drilling five exploratory borings. The borings were drilled to depths varying between 20 and 50 feet below the existing grade with the aid of a truck-mounted drilling rig using 8-inch diameter hollowstem augers. The exploration locations are shown on the Plot Plan and the geologic materials encountered are logged on Plates A-1 through A-5.

The location of exploratory borings was determined from hardscaped features shown in the enclosed Plot Plan. The location of the exploratory borings should be considered accurate only to the degree implied by the method used.

Geologic Materials

Fill materials were encountered in all exploratory borings, at depths of approximately 3 to 5 feet below the existing site grade. The fill consists of silty sands, which are dark brown in color, moist, loose to medium dense.

The fill is in turn underlain by native alluvial soils, consisting of sands, silty sands and sandy silt. The native alluvial soils range from dark brown to dark and yellowish brown in color, medium dense to very dense, very stiff, and fine to medium grained, with various amount of cobbles and pebbles.

More detailed descriptions of the earth materials encountered may be obtained from individual logs of the subsurface excavations.

Groundwater

Groundwater was not encountered during exploration, conducted to a maximum depth of 50 feet below the existing grade. The historically highest groundwater level was established by review of the Los Angeles 7½ Minute Quadrangle Seismic Hazard Zone Report, 029 Plate 1.2 entitled "Historically Highest Ground Water Contours". Review of this plate indicates that the historically highest groundwater level is on the order of 150 feet below grade.

Fluctuations in the level of groundwater may occur due to variations in rainfall, temperature, and other factors not evident at the time of the measurements reported herein. Fluctuations also may occur across the site. High groundwater levels can result in changed conditions.

Caving

Caving could not be directly observed during exploration due to the continuously-case design of the hollowstem augers. Based on the experience of this firm, large diameter excavations, excavations that encounter granular, cohesionless soils will most likely experience caving.

SEISMIC EVALUATION

REGIONAL GEOLOGIC SETTING

The subject property is located in the northern portion of the Peninsular Ranges Geomorphic Province. The Peninsular Ranges are characterized by northwest-trending blocks of mountain ridges and sediment-floored valleys. The dominant geologic structural features are northwest trending fault zones that either die out to the northwest or terminate at east-trending reverse faults that form the southern margin of the Transverse Ranges.

The Los Angeles Basin is located at the northern end of the Peninsular Ranges Geomorphic Province. The basin is bounded by the east and southeast by the Santa Ana Mountains and San Joaquin Hills, to the northwest by the Santa Monica Mountains. Over 22 million years ago the Los Angeles basin was a deep marine basin formed by tectonic forces between the North American and Pacific plates. Since that time, over 5 miles of marine and non-marine sedimentary rock as well as intrusive and extrusive igneous rocks have filled the basin. During the last 2 million years, defined by the Pleistocene and Holocene epochs, the Los Angeles basin and surrounding mountain ranges have been uplifted to form the present-day landscape. Erosion of the surrounding mountains has resulted in deposition of unconsolidated sediments in low-lying areas by rivers such as the Los Angeles River. Areas that have experienced subtle uplift have been eroded with gullies.

REGIONAL FAULTING

Based on criteria established by the California Division of Mines and Geology (CDMG) now called California Geologic Survey (CGS), Faults may be categorized as Holocene-active, Pre-Holocene faults, and Age-undetermined faults. Holocene-active faults are those which show evidence of surface displacement within the last 11,700 years. Pre-Holocene faults are those that have not moved in the past 11,700 years. Age-undetermined faults are faults where the recency of fault movement has not been determined.

Buried thrust faults are faults without a surface expression but are a significant source of seismic activity. They are typically broadly defined based on the analysis of seismic wave recordings of hundreds of small and large earthquakes in the southern California area. Due to the buried nature of these thrust faults, their existence is usually not known until they produce an earthquake. The risk for surface rupture potential of these buried thrust faults is inferred to be low (Leighton, 1990). However, the seismic risk of these buried structures in terms of recurrence and maximum potential magnitude is not well established. Therefore, the potential for surface rupture on these surface-verging splays at magnitudes higher than 6.0 cannot be precluded.

SEISMIC HAZARDS AND DESIGN CONSIDERATIONS

The primary geologic hazard at the site is moderate to strong ground motion (acceleration) caused by an earthquake on any of the local or regional faults. The potential for other earthquake-induced hazards was also evaluated including surface rupture, liquefaction, dynamic settlement, inundation and landsliding.

Surface Rupture

In 1972, the Alquist-Priolo Special Studies Zones Act (now known as the Alquist-Priolo Earthquake Fault Zoning Act) was passed into law. As revised in 2018, The Act defines

"Holocene-active" Faults utilizing the same aging criteria as that used by California Geological Survey (CGS). However, established state policy has been to zone only those faults which have direct evidence of movement within the last 11,700 years. It is this recency of fault movement that the CGS considers as a characteristic for faults that have a relatively high potential for ground rupture in the future.

CGS policy is to delineate a boundary from 200 to 500 feet wide on each side of the Holocene-Active fault trace based on the location precision, the complexity, or the regional significance of the fault. If a site lies within an Earthquake Fault Zone, a geologic fault rupture investigation must be performed that demonstrates that the proposed building site is not threatened by surface displacement from the fault before development permits may be issued.

Ground rupture is defined as surface displacement which occurs along the surface trace of the causative fault during an earthquake. Based on research of available literature and results of site reconnaissance, no known Holocene-active or Pre-Holocene faults underlie the subject site.

Based on review of the enclosed Earthquake Zone of Required Investigation Map, the closest fault to the site which could cause surface rupture is the Raymond Fault which is located approximately 2.5 miles north of the Project Site. In addition, the subject site is not located within an Alquist-Priolo Earthquake Fault Zone. Based on these considerations, the potential for surface ground rupture at the subject site is considered low.

Liquefaction

Liquefaction is a phenomenon in which saturated silty to cohesionless soils below the groundwater table are subject to a temporary loss of strength due to the buildup of excess pore pressure during cyclic loading conditions such as those induced by an earthquake. Liquefaction-related effects include loss of bearing strength, amplified ground oscillations, lateral spreading, and flow failures.

The Seismic Hazards Maps of the State of California (CDMG, 1999), does not classify the site as part of the potentially "Liquefiable" area. This determination is based on groundwater depth records, soil type and distance to a fault capable of producing a substantial earthquake.

Groundwater was not encountered during exploration to a depth of 50 feet. The historically highest groundwater level was established by review of California Geological Survey Seismic Hazard Evaluation Report 029 Plate 1.2 entitled "Historically Highest Ground Water Contours". Review of this plate indicates that the historically highest groundwater level is on the order of 150 feet below grade.

Based on the medium dense to dense nature of the underlying soils, and the depth to the historic highest groundwater level, the potential for liquefaction occurring at the site is considered to be remote.

Dynamic Dry Settlement

Seismically-induced settlement or compaction of dry or moist, cohesionless soils can be an effect related to earthquake ground motion. Such settlements are typically most damaging when the settlements are differential in nature across the length of structures.

A site-specific seismic dry sand settlement analysis was performed utilizing Tokimatsu and Seed's procedure for the soils encountered in Boring B3 (Tokimatsu and Seed, 1987). The enclosed dynamic dry settlement analysis is based on a peak ground acceleration (PGA_M) of 0.97g, and a mean magnitude (M_W) of 6.9. These values were obtained from the SEAOC/OSHPD U.S. Seismic Design Maps tool and the USGS Probabilistic Seismic Hazard Deaggregation program (USGS, 2014).

The site-specific seismic dry sand settlement analysis was performed to a depth of 50 feet. Based on the parameters provided above, the enclosed seismically-induced dry sand settlement calculation resulted in a total dynamic dry settlement of 0.35 inches. Differential dynamic dry settlement would not be expected to exceed two-thirds of the total dynamic settlement, or 0.23 inches, and would be expected to occur over a distance of 30 feet.

Tsunamis, Seiches and Flooding

Tsunamis are large ocean waves generated by sudden water displacement caused by a submarine earthquake, landslide, or volcanic eruption. Review of the County of Los Angeles Flood and Inundation Hazards Map, Leighton (1990), indicates the site does not lie within the mapped tsunami inundation boundaries.

Seiches are oscillations generated in enclosed bodies of water which can be caused by ground shaking associated with an earthquake. No major water-retaining structures are located immediately up gradient from the project site. Therefore, the risk of flooding from a seismically-induced seiche is considered to be remote.

Review of the County of Los Angeles Flood and Inundation Hazards Map, Leighton (1990), indicates the site does not lie within mapped inundation boundaries due to a breached upgradient reservoir.

Landsliding

The probability of seismically-induced landslides occurring on the site is considered to be low due to the general lack of elevation difference across or adjacent to the site.

CONCLUSIONS AND RECOMMENDATIONS

Based upon the exploration, laboratory testing, and research, it is the finding of Geotechnologies, Inc. that construction of the proposed community center is considered feasible from a geotechnical engineering standpoint provided the advice and recommendations presented herein are followed and implemented during construction.

Fill materials were encountered during exploration to depths ranging between approximately 3 and 5 feet below the existing grade. The existing fill materials are considered to be unsuitable for support of the proposed foundations, floor slabs, or additional fill. However, the existing fill materials may be reused for the preparation of a compacted fill pad. Groundwater was not encountered during exploration to the maximum excavated depth of 50 feet.

The proposed development will be constructed at or near the existing grade. It is recommended that the proposed structure be supported by conventional foundations bearing in a newly placed compacted fill pad. For the preparation of a compacted fill pad, all the existing fill materials and upper native soils shall be properly removed and recompacted to a minimum depth of 5 feet below the existing site grade or 3 feet below proposed foundations, whichever is greater. In addition, the compacted fill should extend horizontally a minimum of 3 feet beyond the edge of foundations, or for a distance equal to the depth of fill below the foundation, whichever is greater.

Foundations for small outlying structures, such as property line walls, planters, trach enclosures, and canopies, which are not to be tied-in to the proposed buildings, may be supported on conventional foundations bearing in native soils, and/or properly placed compacted fill.

The validity of the conclusions and design recommendations presented herein is dependent upon review of the geotechnical aspects of the proposed construction by this firm. The subsurface conditions described herein have been projected from borings on the site as indicated and should in no way be construed to reflect any variations which may occur between these borings or which may result from changes in subsurface conditions. Any changes in the design or location of any structure, as outlined in this report, should be reviewed by this office. The recommendations contained herein should not be considered valid until reviewed and modified or reaffirmed subsequent to such review.

Los Angeles County Code Sections 110 and 111

The following statement is made in regard to Los Angeles County Code Sections 110 and 111: It is the opinion of the undersigned based on the findings of this investigation that provided the recommendations presented in this report are followed, the proposed development will be safe for its intended use against hazard from landsliding, settlement or slippage. The proposed development will have no adverse effect on the stability of the site of adjoining properties.

SEISMIC DESIGN CONSIDERATIONS

California Building Code Seismic Parameters

Based on information derived from the subsurface investigation, the subject site is classified as Site Class D, which corresponds to a "Stiff Soil" Profile, according to Table 20.3-1 of ASCE 7-16. This information and the site coordinates were input into the OSHPD seismic utility program in order to calculate ground motion parameters for the site.

CALIFORNIA BUILDING CODE SEISMIC PARAMETERS	
California Building Code	2022
ASCE Design Standard	7-16
Risk Category	II
Site Class	D
Mapped Spectral Acceleration at Short Periods (S_S)	2.032g
Site Coefficient (F_a)	1.0
Maximum Considered Earthquake Spectral Response for Short Periods (S_{MS})	2.032g
Five-Percent Damped Design Spectral Response Acceleration at Short Periods (S_{DS})	1.355g
Mapped Spectral Acceleration at One-Second Period (S_1)	0.731g
Site Coefficient (F_v)	1.7*
Maximum Considered Earthquake Spectral Response for One-Second Period (S_{M1})	1.243g*
Five-Percent Damped Design Spectral Response Acceleration for One-Second Period (S_{D1})	0.829g*

* *According to ASCE 7-16, a Long Period Site Coefficient (F_v) of 1.7 may be utilized provided that the value of the Seismic Response Coefficient (C_s) is determined by Equation 12.8-2 for values of $T \leq 1.5T_s$ and taken as equal to 1.5 times the value computed in accordance with either Equation 12.8-3 for $T_L \geq T > 1.5T_s$ or equation 12.8-4 for $T > T_L$. Alternatively, a site-specific ground motion hazard analysis may be performed in accordance with ASCE 7-16 Section 21.1 and/or a ground motion hazard analysis in accordance with ASCE 7-16 Section 21.2 to determine ground motions for any structure.*

EXPANSIVE SOILS

The upper onsite geologic materials are in the very low expansion range. The Expansion Index was found to be between 3 and 10 for bulk samples representative of the upper on-site soils. Recommended reinforcing is noted in the "Foundation Design" and "Slabs on Grade" sections of this report.

SOIL CORROSION POTENTIAL

The results of the soil corrosivity testing performed on samples representative of the onsite soils by Project X Corrosion Engineering indicate that the electrical resistivities of the soils are mildly corrosive to general metals when saturated. The soil pH value of the samples was between 7.6 and 8.3. pH levels were determined to be at levels not detrimental to copper or aluminum alloys, but can allow corrosion of steel and iron in moist environments.

Chloride levels in the samples are low and may cause insignificant corrosion of metals. Ammonia and Nitrates concentrations were not high enough to cause accelerated corrosion of copper and copper alloys, such as brass.

Per ACI 318-14, Table 19.3.1.1, sulfate levels in the samples are categorized as S0 and are negligible for corrosion of metals and cement. Per ACI 318-14 Table 19.3.2.1 any type of cement can be used.

Detailed results, discussion of results and recommended mitigating measures are provided within the enclosed Corrosion Evaluation Report prepared by Project X Corrosion Engineering, dated December 5, 2023.

GRADING GUIDELINES

Site Preparation

- A thorough search should be made for possible underground utilities and/or structures. Any existing or abandoned utilities or structures located within the footprint of the proposed grading should be removed or relocated as appropriate.

- All vegetation, existing fill, and soft or disturbed geologic materials should be removed from the areas to receive controlled fill. All existing fill materials and any disturbed geologic materials resulting from grading operations shall be completely removed and properly recompacted prior to foundation excavation.

- Any vegetation or associated root system located within the footprint of the proposed structures should be removed during grading.

- Subsequent to the indicated removals, the exposed grade shall be scarified to a depth of six inches, moistened to optimum moisture content, and recompacted in excess of the minimum required comparative density.

- The excavated areas shall be observed by the geotechnical engineer prior to placing compacted fill.

Recommended Overexcavation

For the construction of the recommended compacted fill pad, all existing fill materials and upper native soils shall be removed from the building area and recompacted to a minimum depth of 5 feet below the existing site grade or a minimum depth of 3 feet below the bottom of all foundations, whichever is greater. The compacted fill shall extend horizontally a minimum of 3 feet beyond the edge of foundations or for a distance equal to the depth of fill below the foundations, whichever is greater. It is very important that the position of the proposed structure is accurately located so that the limits of the graded area are accurate and the grading operation proceeds efficiently.

Compaction

All fill should be mechanically compacted in layers not more than 8 inches thick. The materials placed should be moisture conditions to within 3 percent of the optimum moisture content of the particular material placed. All fill shall be compacted to at least 90 percent of the maximum laboratory dry density for the materials used. The maximum density shall be determined by the laboratory operated by Geotechnologies, Inc. in general accordance with the most recent revision of ASTM D 1557.

Field observation and testing shall be performed by a representative of the geotechnical engineer during grading to assist the contractor in obtaining the required degree of compaction and the proper moisture content. Where compaction is less than required, additional compactive effort shall be made with adjustment of the moisture content, as necessary, until a minimum of 90 percent compaction is obtained.

Acceptable Materials

The excavated onsite materials are considered satisfactory for reuse in the controlled fills as long as any debris and/or organic matter is removed. Cobbles were observed in the native soils. Cobbles larger than 6 inches should not be used for the compacted fill.

Any imported materials shall be observed and tested by the representative of the geotechnical engineer prior to use in fill areas. Imported materials should contain sufficient fines so as to be relatively impermeable and result in a stable subgrade when compacted. Any required import materials should consist of geologic materials with an expansion index of less than 40. The water-soluble sulfate content of the import materials should be less than 0.1% percentage by weight.

Imported materials should be free from chemical or organic substances which could affect the proposed development. A competent professional should be retained in order to test imported materials and address environmental issues and organic substances which might affect the proposed development.

Utility Trench Backfill

Utility trenches should be backfilled with controlled fill. The utility should be bedded with clean sands at least one foot over the crown. The remainder of the backfill may be onsite soil compacted to 90 percent of the laboratory maximum dry density. Utility trench backfill should be tested by representatives of this firm in general accordance with the most recent revision of ASTM D 1557.

Shrinkage

Shrinkage results when a volume of soil removed at one density is compacted to a higher density. A shrinkage factor between 5 and 15 percent should be anticipated when excavating and recompacting the existing fill and underlying native geologic materials on the site to an average comparative compaction of 92 percent.

Weather Related Grading Considerations

When rain is forecast all fill that has been spread and awaits compaction shall be properly compacted prior to stopping work for the day or prior to stopping due to inclement weather. These fills, once compacted, shall have the surface sloped to drain to an area where water can be removed.

Temporary drainage devices should be installed to collect and transfer excess water to the street in non-erosive drainage devices. Drainage should not be allowed to pond anywhere on the site, and especially not against any foundation or retaining wall. Drainage should not be allowed to flow uncontrolled over any descending slope.

Work may start again, after a period of rainfall, once the site has been reviewed by a representative of this office. Any soils saturated by the rain shall be removed and aerated so that the moisture content will fall within three percent of the optimum moisture content.
Surface materials previously compacted before the rain shall be scarified, brought to the proper moisture content and recompacted prior to placing additional fill, if considered necessary by a representative of this firm.

Geotechnical Observations and Testing During Grading

Geotechnical observations and testing during grading are considered to be a continuation of the geotechnical investigation. It is critical that the geotechnical aspects of the project be reviewed by

representatives of Geotechnologies, Inc. during the construction process. Compliance with the design concepts, specifications or recommendations during construction requires review by this firm during the course of construction. Any fill which is placed should be observed, tested, and verified if used for engineered purposes. Please advise this office at least twenty-four hours prior to any required site visit.

Proper compaction is necessary to reduce settlement of overlying improvements. Some settlement of compacted fill should be anticipated. Any utilities supported therein should be designed to accept differential settlement. Differential settlement should also be considered at the points of entry to the structure.

FOUNDATION DESIGN

Conventional Foundations

The proposed structure may be supported on conventional foundations bearing in the uniform compacted fill pad. Continuous foundations may be designed for a bearing capacity of 3,000 pounds per square foot and should be a minimum of 12 inches in width, 18 inches in depth below the lowest adjacent grade and 18 inches into the recommended bearing material.

Column foundations may be designed for a bearing capacity of 3,500 pounds per square foot, and should be a minimum of 24 inches in width, 18 inches in depth below the lowest adjacent grade and 18 inches into the recommended bearing material.

The bearing capacity increase for each additional foot of width is 200 pounds per square foot. The bearing capacity increase for each additional foot of depth is 700 pounds per square foot. The maximum recommended bearing capacity is 5,000 pounds per square foot.



The bearing capacities indicated above are for the total of dead and frequently applied live loads, and may be increased by one third for short duration loading, which includes the effects of wind or seismic forces.

Miscellaneous Foundations

Conventional foundations for structures such as privacy walls or trash enclosures which will not be rigidly connected to the proposed structure may bear in native soils. Continuous footings may be designed for a bearing capacity of 2,000 pounds per square foot, and should be a minimum of 12 inches in width, 18 inches in depth below the lowest adjacent grade and 18 inches into the recommended bearing material. No bearing capacity increases are recommended.

Since the recommended bearing capacity is a net value, the weight of concrete in the foundations may be taken as 50 pounds per cubic foot and the weight of the soil backfill may be neglected when determining the downward load on the foundations.

Foundation Reinforcement

All continuous foundations should be reinforced with a minimum of four #4 steel bars. Two should be placed near the top of the foundation, and two should be placed near the bottom.

Lateral Design

Resistance to lateral loading may be provided by friction acting at the base of foundations and by passive earth pressure. An allowable coefficient of friction of 0.38 may be used with the dead load forces.

Passive geologic pressure for the sides of foundations poured against undisturbed or recompacted soil may be computed as an equivalent fluid having a density of 250 pounds per cubic foot with a

maximum earth pressure of 1,500 pounds per square foot. The passive and friction components may be combined for lateral resistance without reduction. A one-third increase in the passive value may be used for short duration loading such as wind or seismic forces.

Foundation Settlement

Settlement of the foundation system is expected to occur on initial application of loading. The maximum static settlement is not expected to exceed ½-inch. Differential static settlement between new foundations is not expected to exceed ¼-inch.

In addition to static settlement, the existing and proposed foundations should be able to withstand seismically induced settlement. The static and seismic settlements are additive. Seismic dry settlement of up to 0.35 inches could potentially occur during the design-based seismic event. The differential seismically induced settlement is expected to be in the order of 0.23 inches.

Based on the above considerations, it is recommended that the foundation system is able to tolerate a total settlement (static plus seismic) of up to 0.85 inches, and a differential settlement (static plus seismic) of up to ½-inch. The differential settlement would be expected to occur over a distance of 30 feet.

Foundation Observations

It is critical that all foundation excavations are observed by a representative of this firm to verify penetration into the recommended bearing materials. The observation should be performed prior to the placement of reinforcement. Foundations should be deepened to extend into satisfactory geologic materials, if necessary. Foundation excavations should be cleaned of all loose soils prior to placing steel and concrete. Any required foundation backfill should be mechanically compacted, flooding is not permitted.

RETAINING WALL DESIGN

Miscellaneous Retaining Walls

Subterranean basements are not anticipated for the project, as the proposed community center will be built at-grade. Retaining wall recommendations are provided herein to aid in the design of miscellaneous retaining walls, such as the ones required for elevator pits or planters. Foundations for these walls may be designed in accordance with the "Foundation Design" section above.

Additional active pressure should be added to the retaining wall design for any additional surcharge conditions, such as adjacent traffic and structures. For traffic surcharge, the upper 10 feet of any retaining wall adjacent to streets, driveways or parking areas should be designed to resist a uniform lateral pressure of 100 pounds per square foot, acting as a result of an assumed 300 pounds per square foot traffic surcharge. If the traffic is more than 10 feet from the retaining walls, the traffic surcharge may be neglected.

Retaining walls may be designed as cantilever, or restrained, based on the following table:

	RESTRAINED CONDITION (at-rest earth pressure)	**CANTILEVER CONDITION (active earth pressure)**
Height of Wall (Feet)	Triangular Distribution of Pressure (Pounds per Cubic Foot)	Triangular Distribution of Pressure (Pounds per Cubic Foot)
Up to 6 feet	62	30

Additional active pressure should be added for a surcharge condition due to sloping ground, vehicular traffic or adjacent structures.

Dynamic (Seismic) Earth Pressure

Based on the California Building Code, retaining walls exceeding 6 feet in height shall be designed to resist the additional earth pressure caused by seismic ground shaking. Miscellaneous retaining walls anticipated for the proposed project are not expected to exceed 6 feet in height. Therefore, the dynamic earth pressure may be omitted.

Retaining Wall Drainage

Retaining walls should be provided with a subdrain covered with a minimum of 12 inches of gravel, and a compacted fill blanket or other seal at the surface. The onsite geologic materials are acceptable for use as retaining wall backfill as long as they are compacted to a minimum of 90 percent of the maximum density as determined by the most recent revision of ASTM D 1557.

As an alternative to the standard perforated subdrain pipe and gravel drainage system, the use of gravel pockets and weepholes is an acceptable drainage method. Weepholes shall be a minimum of 2 inches in diameter, placed at 8 feet on center along the base of the wall. Gravel pockets shall be a minimum of 1 cubic foot in dimension and may consist of three-quarter inch to one-inch crushed rocks, wrapped in filter fabric. Subdrainage pipes should outlet to an acceptable location.

Certain types of subdrain pipe are not acceptable to the various municipal agencies, it is recommended that prior to purchasing subdrainage pipe, the type and brand is cleared with the proper municipal agencies.

The lateral earth pressures recommended above for retaining walls assume that a permanent drainage system will be installed so that external water pressure will not be developed against the walls. If a drainage system is not provided, the walls should be designed to resist an external hydrostatic pressure due to water in addition to the lateral earth pressure. In any event, it is recommended that retaining walls be waterproofed.

Sump Pump Design

The purpose of the recommended retaining wall backdrainage system is to relieve hydrostatic pressure. The potential miscellaneous retaining walls are not expected to exceed a depth of 6 feet. Therefore, the only water which could affect the proposed retaining walls would be irrigation water and precipitation. Additionally, the proposed site grading is such that all drainage is directed to the street and the structure has been designed with adequate non-erosive drainage devices.

Based on these considerations the retaining wall backdrainage system is not expected to experience an appreciable flow of water, and in particular, no groundwater will affect it. However, for the purposes of design, a flow of 5 gallons per minute may be assumed.

Waterproofing

Moisture effecting retaining walls is one of the most common post construction complaints. Poorly applied or omitted waterproofing can lead to effloresence or standing water inside the building. Efflorescence is a process in which a powdery substance is produced on the surface of the concrete by the evaporation of water. The white powder usually consists of soluble salts such as gypsum, calcite, or common salt. Efflorescence is common to retaining walls and does not affect their strength or integrity.

It is recommended that retaining walls be waterproofed. Waterproofing design and inspection of its installation is not the responsibility of the geotechnical engineer. A qualified waterproofing consultant should be retained in order to recommend a product or method which would provide protection to below grade walls.

Retaining Wall Backfill

Any required backfill should be mechanically compacted in layers not more than 8 inches thick, to at least 90 percent relative compaction, obtainable by the most recent revision of ASTM D 1557 method of compaction. Flooding should not be permitted. Compaction within 5 feet, measured horizontally, behind a retaining structure should be achieved by use of light weight, hand operated compaction equipment.

Proper compaction of the backfill will be necessary to reduce settlement of overlying walks and paving. Some settlement of required backfill should be anticipated, and any utilities supported therein should be designed to accept differential settlement.

TEMPORARY EXCAVATIONS

Excavations in the order of 5 feet in vertical height are anticipated for the recommended removal and recompaction and foundation excavations. The excavations are expected to expose fill and stiff native soils, which are suitable for vertical excavations up to 5 feet where not surcharged by adjacent traffic or structures.

Surcharged and unsurcharged vertical excavations may be performed vertically to a maximum height of 6 feet with the aid of slot-cuts, as recommended in the following section. Where sufficient space is available, temporary unsurcharged embankments could be cut at a uniform 1:1 slope gradient to a maximum depth of 12 feet. A uniform sloped excavation is sloped from bottom to top and does not have a vertical component.

Where sloped embankments are utilized, the tops of the slopes should be barricaded to prevent vehicles and storage loads near the top of slope within a horizontal distance equal to the depth of the excavation. If the temporary construction embankments are to be maintained during the rainy season, berms are strongly recommended along the tops of the slopes to prevent runoff water from

entering the excavation and eroding the slope faces. Water should not be allowed to pond on top of the excavation nor to flow towards it.

Slot Cutting

To maintain a stable vertical excavation, the slot cutting method may be utilized to perform surcharged and unsurcharged vertical excavations up to a height of 6 feet. The "A-B-C" slot-cutting procedure is recommended.

The slot cutting method employs the earth as a buttress and allows the earth excavation to proceed in phases. The initial excavation consists of excavating the "A" slots. Alternate "A" slots of 8 feet may be worked. The remaining earth buttresses ("B" and "C" slots) should be 16 feet in width. The "A" slots should be properly backfilled, before the "B" slots are excavated. The height of the slots shall not exceed 6 feet.

Excavation Observations

It is critical that the soils exposed in the cut slopes are observed by a representative of Geotechnologies, Inc. during excavation so that modifications of the slopes can be made if variations in the geologic material conditions occur. Water should not be allowed to pond on top of the excavation or to flow towards it. Many building officials require that temporary excavations should be made during the continuous observations of the geotechnical engineer. All excavations should be stabilized within 30 days of initial excavation.

SLABS ON GRADE

Concrete Slabs-on Grade

Interior concrete floor slabs-on-grade and outdoor concrete flatwork should be a minimum of 4 inches in thickness, and should be reinforced with a minimum of #3 steel bars on 18-inch centers each way.

Interior slabs-on-grade should be cast over properly controlled fill materials. Outdoor concrete flatwork should be cast over undisturbed native soils, or properly controlled fill materials. Any geologic materials loosened or over-excavated should be wasted from the site or properly compacted to 90 percent of the maximum dry density.

Design of Slabs That Receive Moisture-Sensitive Floor Coverings

Geotechnologies, Inc. does not practice in the field of moisture vapor transmission evaluation and mitigation. Therefore, where necessary, it is recommended that a qualified consultant should be engaged to evaluate the general and specific moisture vapor transmission paths and any impact on the proposed construction. The qualified consultant should provide recommendations for mitigation of potential adverse impacts of moisture vapor on various components of the structure.

Where any dampness would be objectionable or where the slab will be cast below the historic high groundwater level, it is recommended that floor slabs should be waterproofed. A qualified waterproofing consultant should be engaged in order to recommend a product and/or method which would provide protection from unwanted moisture.

All concrete slabs-on-grade should be supported on vapor retarder/barrier. The design of the slab and the installation of the vapor retarder/barrier should comply with the most recent revisions of ASTM E 1643 and ASTM E 1745. The vapor retarder/barrier should comply with ASTM E 1745

Class A requirements. The necessity of a vapor retarder/barrier is not a geotechnical issue and should be confirmed by qualified members of the design team.

Where a vapor retarder/barrier is used, it should be placed on a level and compact subgrade. Precautions should be taken to protect the vapor retarder/barrier from damage during installation of reinforcing, utilities and concrete. The use of stakes driven thought the vapor retarder/barrier should be avoided. Repair any damaged areas of the vapor retarder/barrier prior to concrete placement.

Concrete Crack Control

The recommendations presented in this report are intended to reduce the potential for cracking of concrete slabs-on-grade due to settlement. However even where these recommendations have been implemented, foundations, stucco walls and concrete slabs-on-grade may display some cracking due to minor soil movement and/or concrete shrinkage. The occurrence of concrete cracking may be reduced and/or controlled by limiting the slump of the concrete used, proper concrete placement and curing, and by placement of crack control joints at reasonable intervals, in particular, where re-entrant slab corners occur.

For standard control of concrete cracking, a maximum crack control joint spacing of 15 feet should not be exceeded. Lesser spacings would provide greater crack control. Joints at curves and angle points are recommended. The crack control joints should be installed as soon as practical following concrete placement. Crack control joints should extend a minimum depth of one-fourth the slab thickness. Construction joints should be designed by a structural engineer.

Complete removal of the existing fill soils beneath outdoor flatwork such as walkways or patio areas, is not required, however, due to the rigid nature of concrete, some cracking, a shorter design life and increased maintenance costs should be anticipated. In order to provide uniform support

beneath the flatwork it is recommended that a minimum of 12 inches of the exposed subgrade beneath the flatwork be scarified and recompacted to 90 percent relative compaction.

PAVEMENTS

Prior to placing paving, the existing grade should be scarified to a depth of 12 inches, moistened as required to obtain optimum moisture content, and recompacted to 95 percent of the maximum dry density as determined by the most recent revision of ASTM D 1557. The design team should be aware that removal of all existing fill in the area of new paving is not required, however, pavement constructed in this manner will most likely have a shorter design life and increased maintenance costs. The following pavement sections are recommended:

Service	Asphalt Pavement Thickness Inches	Base Course Inches
Passenger Cars	3	4
Moderate Truck	4	6
Heavy Truck	5	9

Service	Concrete Pavement Thickness Inches	Base Course Inches
Passenger Car and Moderate Truck	6	4
Heavy Truck	7 ½	4

For standard crack control maximum expansion joint spacing of 15 feet should not be exceeded. Lesser spacings would provide greater crack control. Joints at curves and angle points are recommended. Concrete paving should be reinforced with a minimum of #3 steel bars on 18-inch centers each way.

Aggregate base should be compacted to a minimum of 95 percent of the most recent revision of ASTM D 1557 laboratory maximum dry density. Base materials should conform to Sections 200-2.2 or 200-2.4 of the "Standard Specifications for Public Works Construction", (Green Book), latest edition.

The performance of pavement is highly dependent upon providing positive surface drainage away from the edges. Ponding of water on or adjacent to pavement can result in saturation of the subgrade materials and subsequent pavement distress.

SITE DRAINAGE

Proper surface drainage is critical to the future performance of the project. Saturation of a soil can cause it to lose internal shear strength and increase its compressibility, resulting in a change in the designed engineering properties. Proper site drainage should be maintained at all times.

All site drainage, with the exception of any required to disposed of onsite by stormwater regulations, should be collected and transferred to the street in non-erosive drainage devices. The proposed structure should be provided with roof drainage. Discharge from downspouts, roof drains and scuppers should not be permitted on unprotected soils within five feet of the building perimeter. Drainage should not be allowed to pond anywhere on the site, and especially not against any foundation or retaining wall. Drainage should not be allowed to flow uncontrolled over any descending slope. Planters which are located within a distance equal to the depth of a retaining wall should be sealed to prevent moisture adversely affecting the wall. Planters which are located within five feet of a foundation should be sealed to prevent moisture affecting the earth materials supporting the foundation.

STORMWATER DISPOSAL

Regulatory agencies have been requiring the disposal of a certain amount of stormwater generated on a site by infiltration into the site soils. Increasing the moisture content of a soil can cause it to

lose internal shear strength and increase its compressibility, resulting in a change in the designed engineering properties. This means that any overlying structure, including buildings, pavements and concrete flatwork, could sustain damage due to saturation of the subgrade soils. Proper site drainage is critical to the performance of any structure in the built environment.

Percolation Testing

Percolation testing was conducted in Boring B-4, following the procedure for boring percolation test provided in the Guidelines for Design, Investigation and Reporting Low Impact Development Stormwater Infiltration (GS200.2), dated June 30, 2021, presented in the Administrative Manual for the County of Los Angeles, Department of Public Works, Geotechnical and Material Engineering Division.

Boring B-4 was drilled to a depth of 30 feet below the existing grade. At the completion of drilling, a 2-inch diameter casing was placed within the center of the borehole for the purpose of conducting percolation testing. The casing consisted of a solid PVC pipe from the ground surface to a depth of 20 feet, and slotted PVC pipe between depths of 20 and 30 feet. A sand pack consisting of #3 Monterey Sand was poured into the annular space around the slotted portion of the casing. A 1-foot thick, hydrated bentonite seal was placed over the sand and drill cuttings were placed to the ground surface.

After the casing was installed, the borehole was filled with water for the purpose of pre-soaking for a minimum of 4 hours. After presoaking, the borehole was refilled with water, and the rate of drop in the water level was measured. The percolation test readings were recorded a minimum of 8 times or until a stabilized rate of drop was obtained, whichever occurred first.

The table below summarizes the results of the infiltration rate derived from the testing. This rate includes correction factors (RF_t, RF_v, and RF_s), as required by the County of Los Angeles procedure.

Boring No.	Depth of Boring Below Existing Ground Surface (ft)	Percolation Testing Conducted Between Depths (ft)	Infiltration Rate (in/hr)
B-4	30	20 to 30	42.9

At the completion of the percolation testing, the PVC casing was removed from the percolation testing well, and the resulting hole was backfilled with on-site soils to the ground surface.

The Proposed System

Preliminarily, it is anticipated that the infiltration system may consist of a drywell system. The final location and design of the proposed infiltration system shall be reviewed and approved by this office prior to construction to evaluate whether the intent of the recommendations provided by this firm are satisfied.

Stormwater Disposal Recommendations

Based on the results of the exploration, testing and research, it is the finding of this firm that the use of a drywell system for the purpose of stormwater infiltration disposal is feasible from a geotechnical standpoint. The drywell system is not expected to impact the neighboring or proposed developments, provided the advice and recommendations presented herein are implemented during design and construction.

The native site soils encountered during the geotechnical explorations conducted by this firm consist primarily of sandy soils suitable for stormwater infiltration. The on-site soils are in very low expansion range. The previous section of this report presents the anticipated infiltration rate of selected soil layers. These infiltration rates may be utilized by the civil engineer for the design of a stormwater infiltration system suitable for the project.

The potential drywell system should be installed outside the proposed structure. It is recommended that the edge of any drywell is installed at least 20 feet away from the proposed and existing neighboring structures, as well as private property lines. Stormwater infiltration shall only occur in native soils located at least 10 feet below the existing grade. Soils located within the upper 10 feet should not become wet or saturated as a result of a drywell. It is anticipated that a settling chamber will be installed within this upper zone; therefore, the seams and bottom of the settling chamber should be adequately sealed to prevent infiltration at this zone.

Caving should be anticipated to occur in the drilled drywell shafts. The use of casing to maintain open shafts for installation of the drywells may be necessary.

It is recommended that the design team, including the structural engineer, waterproofing consultant, plumbing engineer, environmental engineer and landscape architect be consulted in regards to the design and construction of filtration systems. The design and construction of stormwater infiltration systems is not the responsibility of the geotechnical engineer. However, based on the experience of this firm, it is recommended that several aspects of the use of such facilities should be considered by the design and construction team:

- All infiltration devices should be provided with overflow protection. Once the device is full of water, additional water flowing to the device should be diverted to another acceptable disposal area, or disposed offsite in an acceptable manner.
- All connections associated with stormwater infiltration systems should be sealed and water-tight. Water leaking into the subgrade soils can lead to loss of strength, piping, erosion, settlement and/or expansion of the effected earth materials.
- Excavations proposed for the installation of stormwater systems should comply with the “Temporary Excavations” sections of this geotechnical engineering investigation, as well as CalOSHA Regulations where applicable.

DESIGN REVIEW

Engineering of the proposed project should not begin until approval of the geotechnical report by the Building Official is obtained in writing. Significant changes in the geotechnical recommendations may result during the building department review process.

It is recommended that the geotechnical aspects of the project be reviewed by this firm during the design process. This review provides assistance to the design team by providing specific recommendations for particular cases, as well as review of the proposed construction to evaluate whether the intent of the recommendations presented herein are satisfied.

CONSTRUCTION MONITORING

Geotechnical observations and testing during construction are considered to be a continuation of the geotechnical investigation. It is critical that this firm review the geotechnical aspects of the project during the construction process. Compliance with the design concepts, specifications or recommendations during construction requires review by this firm during the course of construction. All foundations should be observed by a representative of this firm prior to placing concrete or steel. Any fill which is placed should be observed, tested, and verified if used for engineered purposes. Please advise Geotechnologies, Inc. at least twenty-four hours prior to any required site visit.

If conditions encountered during construction appear to differ from those disclosed herein, notify Geotechnologies, Inc. immediately so the need for modifications may be considered in a timely manner.

It is the responsibility of the contractor to ensure that all excavations and trenches are properly sloped or shored. All temporary excavations should be cut and maintained in accordance with applicable OSHA rules and regulations.

EXCAVATION CHARACTERISTICS

The exploration performed for this investigation is limited to the geotechnical excavations described. Direct exploration of the entire site would not be economically feasible. The owner, design team and contractor must understand that differing excavation and drilling conditions may be encountered based on boulders, gravel, oversize materials, groundwater and many other conditions. Fill materials, especially when they were placed without benefit of modern grading codes, regularly contain materials which could impede efficient grading and drilling. Southern California sedimentary bedrock is known to contain variable layers which reflect differences in depositional environment. Such layers may include abundant gravel, cobbles and boulders. Similarly, bedrock can contain concretions. Concretions are typically lenticular and follow the bedding. They are formed by mineral deposits. Concretions can be very hard. Excavation and drilling in these areas may require full size equipment and coring capability. The contractor should be familiar with the site and the geologic materials in the vicinity.

CLOSURE AND LIMITATIONS

The purpose of this report is to aid in the design and completion of the described project. Implementation of the advice presented in this report is intended to reduce certain risks associated with construction projects. The professional opinions and geotechnical advice contained in this report are sought because of special skill in engineering and geology and were prepared in accordance with generally accepted geotechnical engineering practice. Geotechnologies, Inc. has a duty to exercise the ordinary skill and competence of members of the engineering profession. Those who hire Geotechnologies, Inc. are not justified in expecting infallibility, but can expect reasonable professional care and competence.

The recommendations of this report pertain only to the site investigated and are based upon the assumption that the geologic conditions do not deviate from those disclosed in the investigation. If any variations are encountered during construction, or if the proposed construction will differ

from that anticipated herein, Geotechnologies, Inc. should be notified so that supplemental recommendations can be prepared.

This report is issued with the understanding that it is the responsibility of the owner, or the owner's representatives, to ensure that the information and recommendations contained herein are brought to the attention of the project architect and engineer and are incorporated into the plans. The owner is also responsible to see that the contractor and subcontractors carry out the geotechnical recommendations during construction.

The findings of this report are valid as of the date of this report. However, changes in the conditions of a property can occur with the passage of time, whether they are due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation or the broadening of knowledge. Accordingly, the findings of this report may be invalidated wholly or partially by changes outside control of this firm. Therefore, this report is subject to review and should not be relied upon after a period of three years.

Geotechnical observations and testing during construction is considered to be a continuation of the geotechnical investigation. It is, therefore, most prudent to employ the consultant performing the initial investigative work to provide observation and testing services during construction. This practice enables the project to flow smoothly from the planning stages through to completion.

Should another geotechnical firm be selected to provide the testing and observation services during construction, that firm should prepare a letter indicating their assumption of the responsibilities of geotechnical engineer of record. A copy of the letter should be provided to the regulatory agency for review. The letter should acknowledge the concurrence of the new geotechnical engineer with the recommendations presented in this report.

EXCLUSIONS

Geotechnologies, Inc. does not practice in the fields of methane gas, radon gas, environmental engineering, waterproofing, dewatering organic substances or the presence of corrosive soils or wetlands which could affect the proposed development including mold and toxic mold. Nothing in this report is intended to address these issues and/or their potential effect on the proposed development. A competent professional consultant should be retained in order to address environmental issues, waterproofing, organic substances and wetlands which might affect the proposed development.

GEOTECHNICAL TESTING

Classification and Sampling

The soil is continuously logged by a representative of this firm and classified by visual examination in accordance with the Unified Soil Classification system. The field classification is verified in the laboratory, also in accordance with the Unified Soil Classification System. Laboratory classification may include visual examination, Atterberg Limit Tests and grain size distribution. The final classification is shown on the excavation logs.

Samples of the geologic materials encountered in the exploratory borings were collected and transported to the laboratory. Undisturbed samples of soil are obtained at frequent intervals. Unless noted on the excavation logs as an SPT sample, samples acquired while utilizing a hollow-stem auger drill rig are obtained by driving a thin-walled, California Modified Sampler with successive 30-inch drops of a 140-pound hammer. The soil is retained in brass rings of 2.50 inches outside diameter and 1.00 inch in height. The central portion of the samples are stored in close fitting, waterproof containers for transportation to the laboratory. Samples noted on the excavation logs as SPT samples are obtained in general accordance with the most recent revision of ASTM D 1586. Samples are retained for 30 days after the date of the geotechnical report.

Moisture and Density Relationships

The field moisture content and dry unit weight are determined for each of the undisturbed soil samples, and the moisture content is determined for SPT samples in general accordance with the most recent revision of ASTM D 4959 or ASTM D 4643. This information is useful in providing a gross picture of the soil consistency between exploration locations and any local variations. The dry unit weight is determined in pounds per cubic foot and shown on the “Excavation Logs”, A-Plates. The field moisture content is determined as a percentage of the dry unit weight.

Direct Shear Testing

Shear tests are performed in general accordance with the most recent revision of ASTM D 3080 with a strain controlled, direct shear machine manufactured by Soil Test, Inc. or a Direct Shear Apparatus manufactured by GeoMatic, Inc. The rate of deformation ranges between approximately 0.005 and 0.025 inches per minute. Each sample is sheared under varying confining pressures in order to determine the Mohr-Coulomb shear strength parameters of the cohesion intercept and the angle of internal friction. Samples are generally tested in an artificially saturated condition. Depending upon the sample location and future site conditions, samples may be tested at field moisture content. The results are plotted on the "Shear Test Diagram," B-Plates.

The most recent revision of ASTM 3080 limits the particle size to 10 percent of the diameter of the direct shear test specimen. The sheared sample is inspected by the laboratory technician running the test. The inspection is performed by splitting the sample along the sheared plane and observing the soils exposed on both sides. Where oversize particles are observed in the shear plane, the results are discarded and the test run again with a fresh sample.

Consolidation Testing

Settlement predictions of the soil's behavior under load are made on the basis of the consolidation tests in general accordance with the most recent revision of ASTM D 2435. The consolidation apparatus is designed to receive a single one-inch high ring. Loads are applied in several increments in a geometric progression, and the resulting deformations are recorded at selected time intervals. Porous stones are placed in contact with the top and bottom of each specimen to permit addition and release of pore fluid. Samples are generally tested at increased moisture content to determine the effects of water on the bearing soil. The normal pressure at which the water is added is noted on the drawing. Results are plotted on the "Consolidation Test," C-Plates.

Expansion Index Testing

The expansion tests performed on the remolded samples are in accordance with the Expansion Index testing procedures, as described in the most recent revision of ASTM D 4829. The soil sample is compacted into a metal ring at a saturation degree of 50 percent. The ring sample is then placed in a consolidometer, under a vertical confining pressure of 1 lbf/square inch and inundated with distilled water. The deformation of the specimen is recorded for a period of 24 hour or until the rate of deformation becomes less than 0.0002 inches/hour, whichever occurs first. The expansion index, EI, is determined by dividing the difference between final and initial height of the ring sample by the initial height, and multiplied by 1,000.

Laboratory Compaction Characteristics

The maximum dry unit weight and optimum moisture content of a soil are determined in general accordance with the most recent revision of ASTM D 1557. A soil at a selected moisture content is placed in five layers into a mold of given dimensions, with each layer compacted by 25 blows of a 10 pound hammer dropped from a distance of 18 inches subjecting the soil to a total compactive effort of about 56,000 pounds per cubic foot. The resulting dry unit weight is

determined. The procedure is repeated for a sufficient number of moisture contents to establish a relationship between the dry unit weight and the water content of the soil. The data when plotted represent a curvilinear relationship known as the compaction curve. The values of optimum moisture content and modified maximum dry unit weight are determined from the compaction curve.

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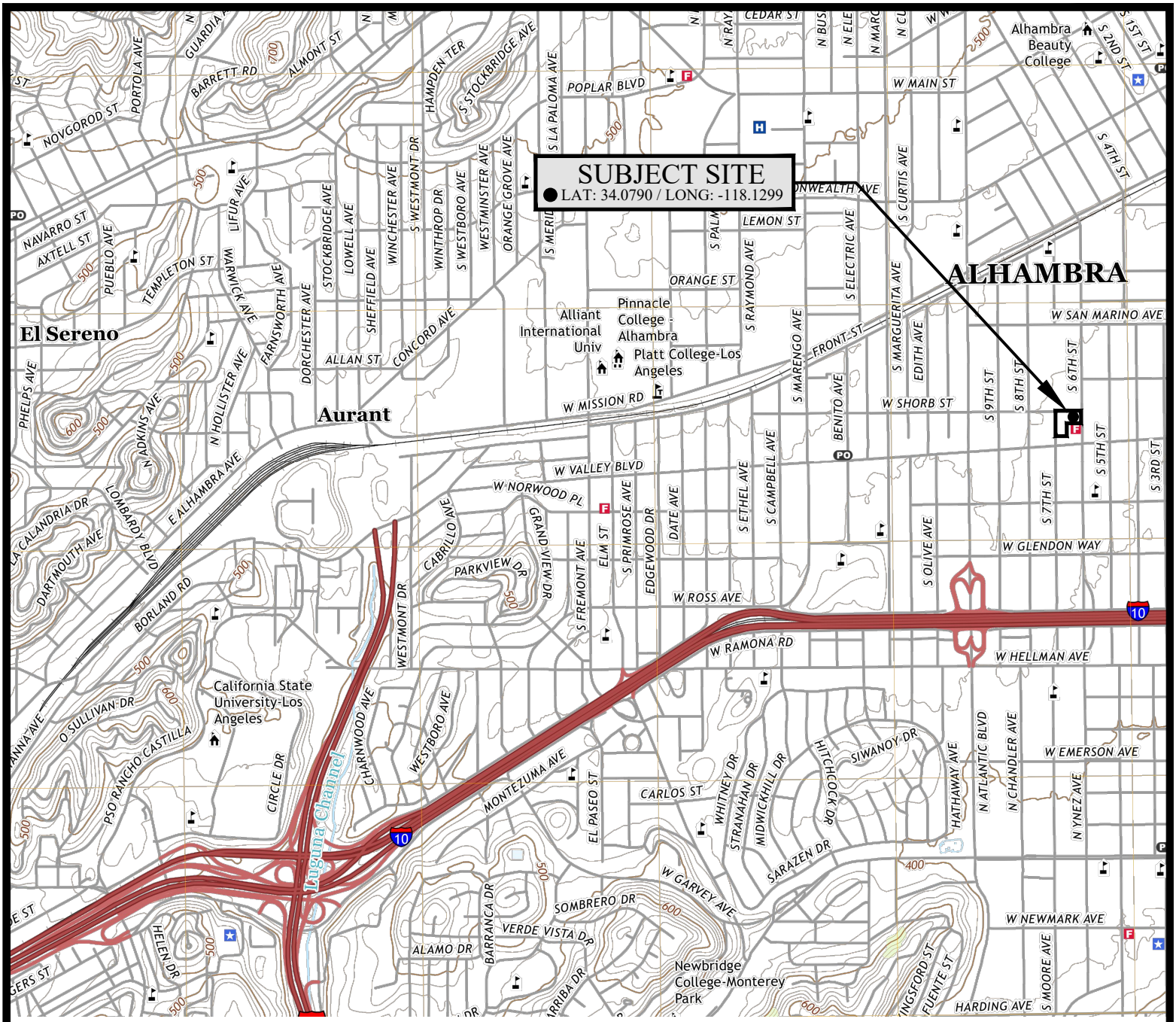

REFERENCE: USGS TOPOGRAPHIC MAPS, 7.5 MINUTE SERIES LOS ANGELES, CA QUADRANGLE 2018

VICINITY MAP

Geotechnologies, Inc.
Consulting Geotechnical Engineers

ALHAMBRA COMMUNITY CENTER

FILE NO: 22439

Plot Date: Nov. 21, 2023
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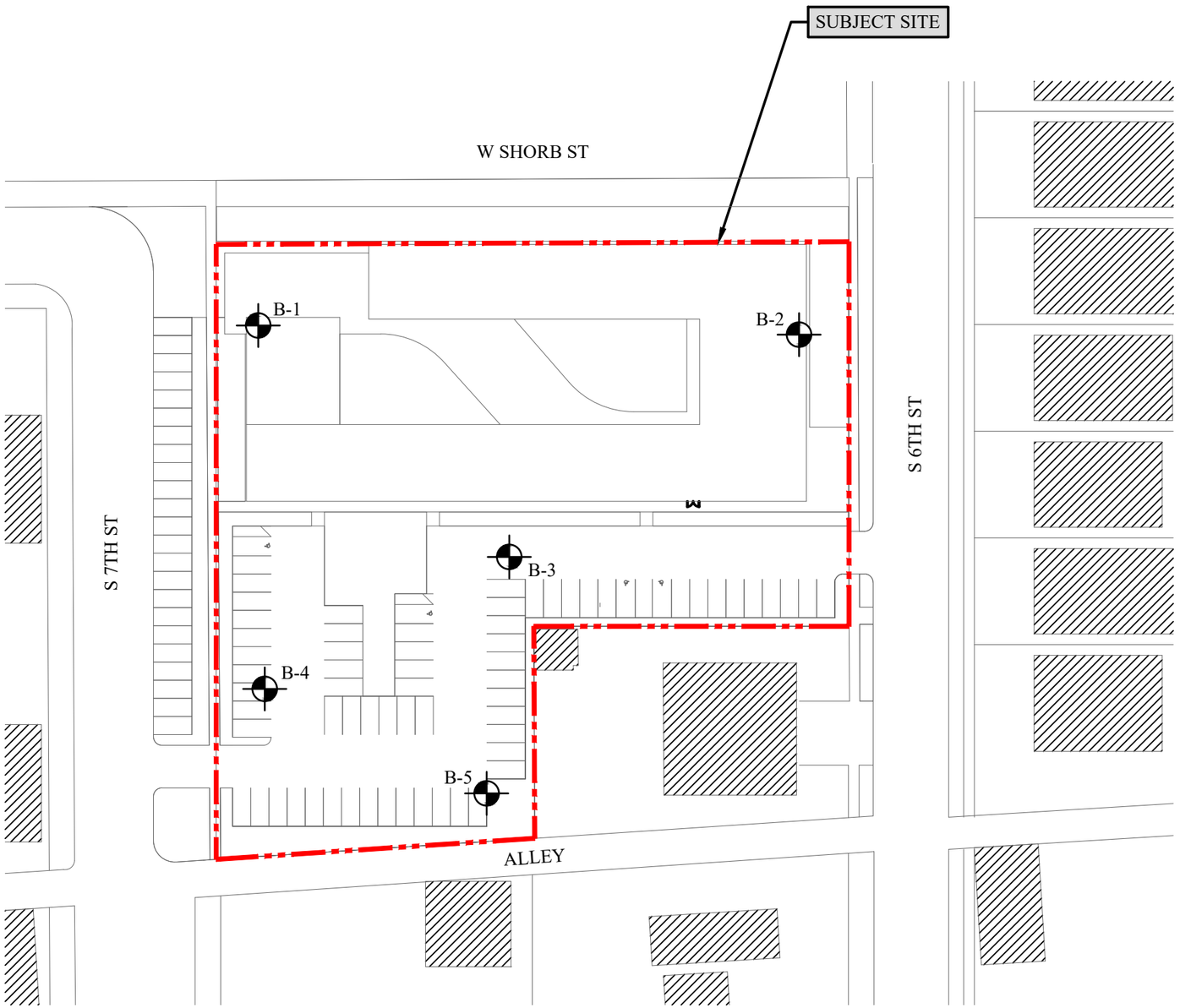

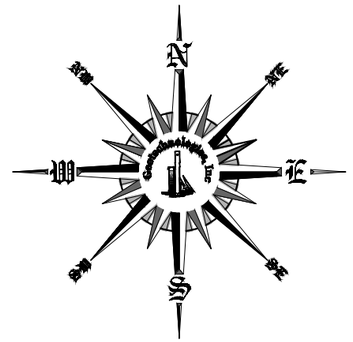

SCALE IN FEET

0 20 40 60 120

LEGEND

B-5 LOCATION AND NUMBER OF BORING (THIS INVESTIGATION)

REFERENCE: PLOT PLAN PROVIDED BY KFA ARCHITECTURE / FOR LOS ANGELES

PLOT PLAN

Geotechnologies, Inc.
Consulting Geotechnical Engineers

ALHAMBRA COMMUNITY CENTER

Drawn by: JD | File No.: 22439

Date: November 2023

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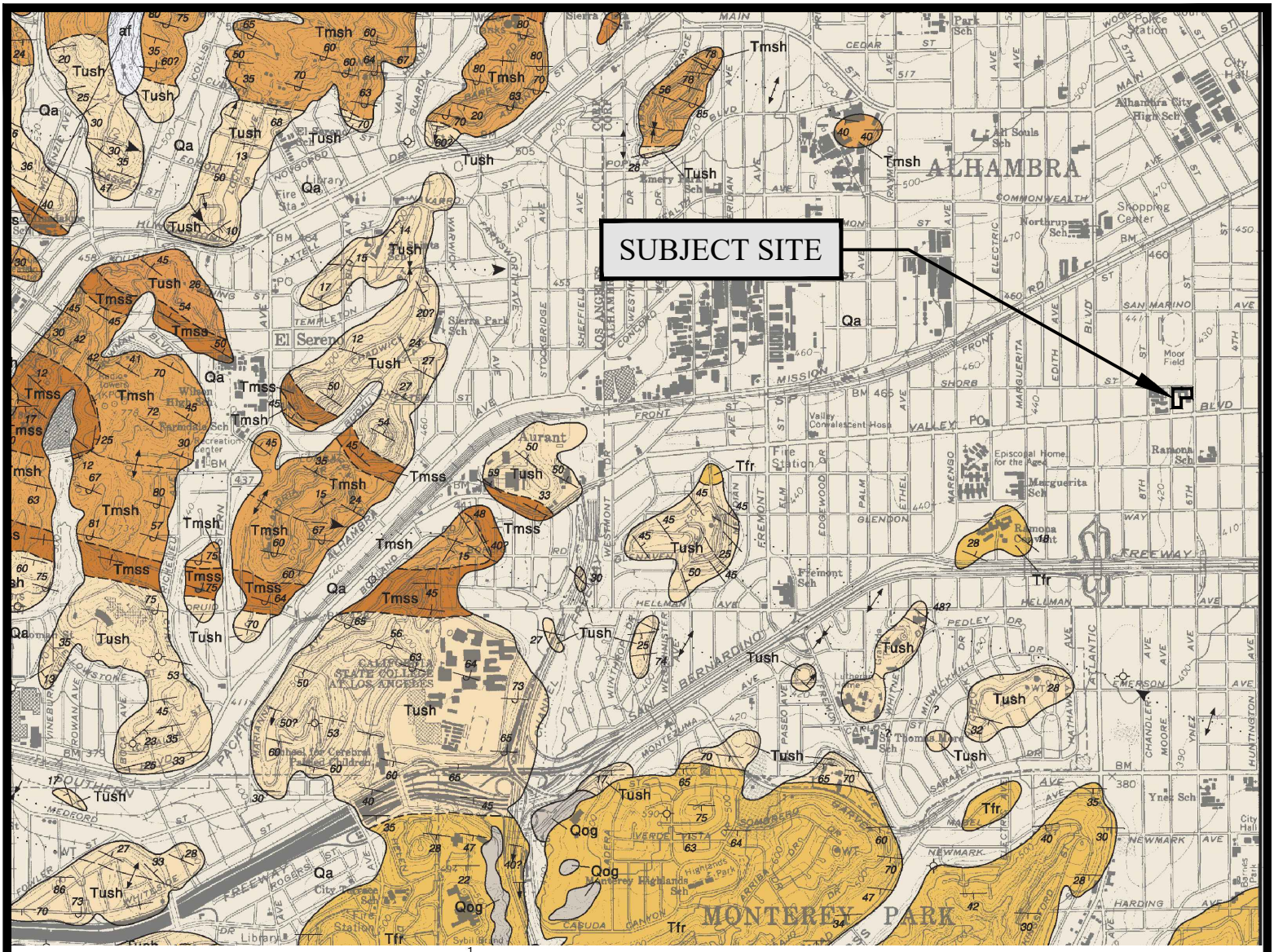

LEGEND

Qa: Surficial Sediments - alluvium: clay, sand & gravel

Qog: Elevated remnants of older alluvial gravel and fanglomerate deposits, weakly indurated

Tfr: Marine Claystone - Gray, soft, vaguely bedded claystone

Tush: Unnamed Shale - Gray to light brown, thin bedded, silty clay shale, locally contains scattered large calcareous nodules

Tmsh: Monterey Formation - White-weathering, thin bedded, platy, siliceous shale, locally porcelaneous and silty

Tmss: Tan to light gray, semi-friable arkosic sandstone; includes some interbedded silty shale

REFERENCE: T.W. DIBBLEE (EDITED 2006) GEOLOGIC MAP OF LOS ANGELES QUADRANGLES (#DF-22)

GEOLOGIC MAP (DIBBLEE)

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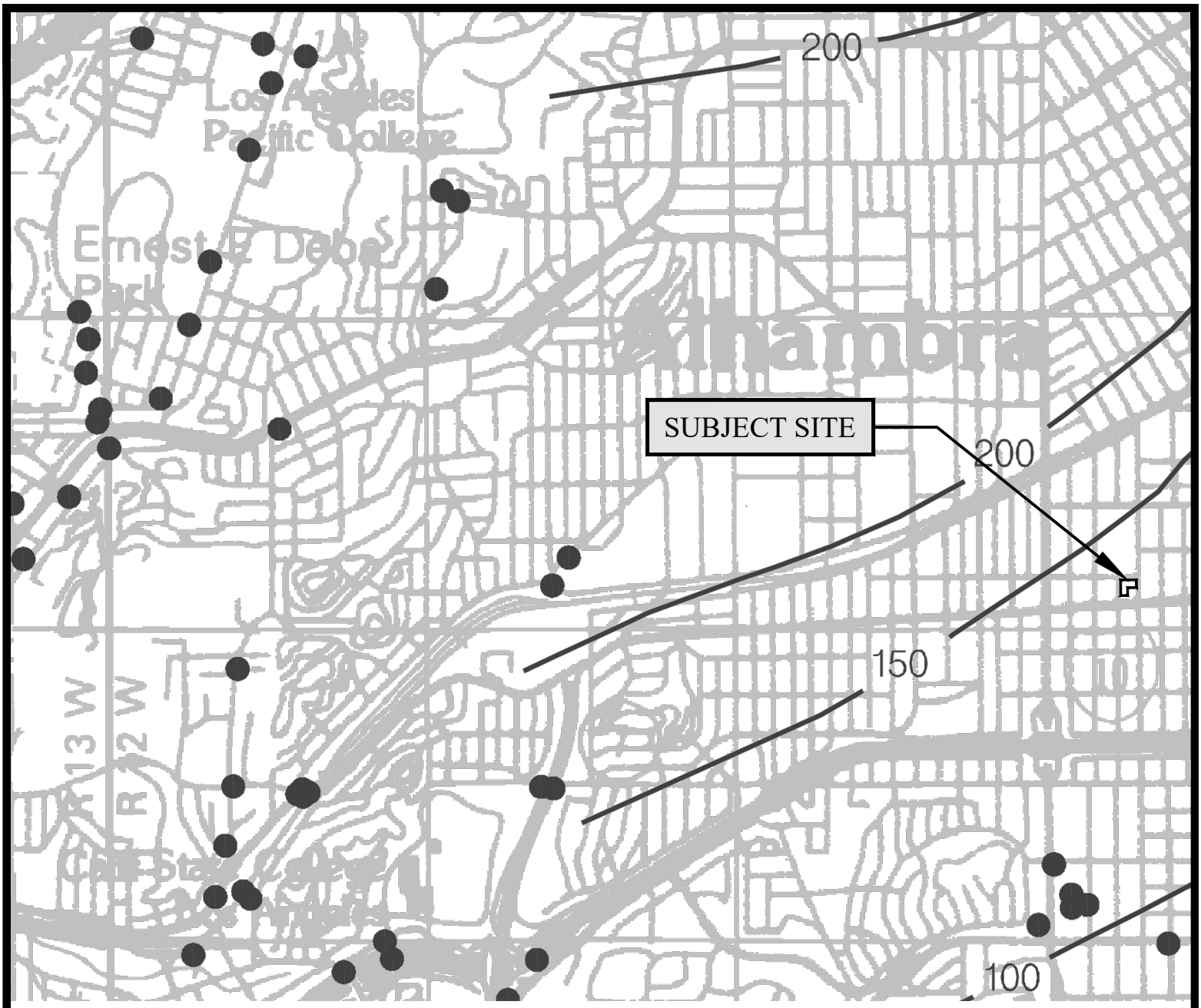
FILE NO: 22439



ONE MILE

SCALE

N

LEGEND

- Borehole Site
- 30 — Depth to ground water in feet

REFERENCE: CDMG, SEISMIC HAZARD ZONE REPORT, 029
LOS ANGELES, 7.5 - MINUTE QUADRANGLE, LOS ANGELES COUNTY, CALIFORNIA 1998, REVISED 2006

HISTORICALLY HIGHEST GROUNDWATER LEVELS

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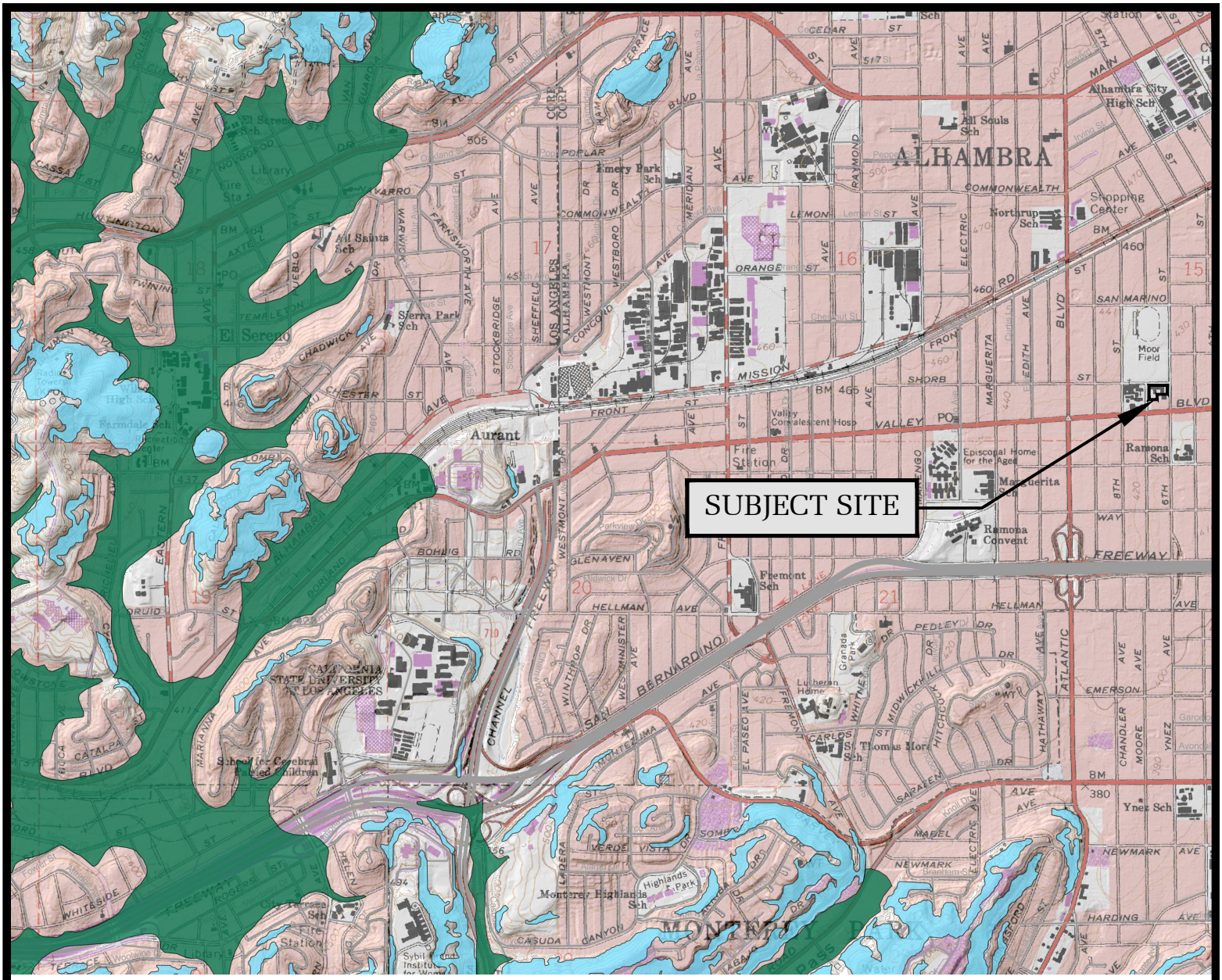

LEGEND

LIQUEFACTION ZONES

EARTHQUAKE INDUCED LANDSLIDE ZONES

REFERENCE: EARTHQUAKE ZONES OF REQUIRED INVESTIGATION, LOS ANGELES QUADRANGLE (CGS, 2017)

EARTHQUAKE ZONES OF REQUIRED INVESTIGATION

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ALHAMBRA COMMUNITY CENTER

FILE NO: 22439

BORING LOG NUMBER 1

Alhambra Community Center **Date: 10/18/23**

File No. 22439 **Method: 8-inch diameter Hollow Stem Auger**

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Lawn Area
				0 --		FILL: Silty Sand, dark brown, moist, medium dense, fine grained
				-		
				1 --		
				-		
				2 --		
2.5	21	4.8	111.3	-		
				3 --		
				-	SM	Silty Sand, dark brown, moist, medium dense, fine grained
				4 --		
				-		
5	30	5.0	113.7	5 --		
				-	SP/SW	Sand to Cobbly Sand, dark and yellowish brown, moist, medium dense, fine grained
				6 --		
				-		
				7 --		
7.5	37	3.0	109.3	-		fine to coarse grained
				8 --		
				-		
				9 --		
				-		
10	77	3.7	120.6	10 --		
				-	SP	Sand, dark and yellowish brown, moist, dense, fine grained to medium grained, minor cobbles
				11 --		
				-		
				12 --		
				-		
				13 --		
				-		
				14 --		
				-		
15	59	23.9	98.5	15 --		
				-	SM	Silty Sand, dark brown, moist, dense, fine grained
				16 --		
				-		
				17 --		
				-		
				18 --		
				-		
				19 --		
				-	SM/SP	Silty Sand to Sand, dark brown, moist, medium dense, fine grained
20	49	19.1	102.6	20 --		
				-		Total Depth 20 feet No Water Fill to 3 feet
				21 --		
				-		
				22 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				-		
				23 --		
				-		
				24 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted
				-		
				25 --		
				-		

BORING LOG NUMBER 2

Alhambra Community Center **Date: 10/18/23**

File No. 22439 **Method: 8-inch diameter Hollow Stem Auger**

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Lawn Area
				0 --		FILL: Silty Sand, dark brown, moist, medium dense, fine grained
				-		
				1 --		
				-		
				2 --		
2.5	49	7.3	119.1	-		
				3 --		
				-	SM	Silty Sand, dark brown, moist, medium dense, fine grained
				4 --		
				-		
5	57	7.9	125.1	5 --		
				-		
				6 --		
				-		
				7 --		
				-		
				8 --		
				-		
				9 --		
				-		
10	72	4.4	122.2	10 --		
				-	SP	Sand, dark and yellowish brown, moist, dense, fine to medium grained, minor pebbles
				11 --		
				-		
				12 --		
				-		
				13 --		
				-		
				14 --		
				-		
15	59	4.1	112.2	15 --		
	50/3"			-		dark brown, very dense
				16 --		
				-		
				17 --		
				-		
				18 --		
				-		
				19 --		
				-		
20	89	9.5	110.8	20 --		
				-		Total Depth 20 feet No Water Fill to 3 feet
				21 --		
				-		
				22 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual
				-		
				23 --		
				-		
				24 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted
				-		
				25 --		
				-		

BORING LOG NUMBER 3

Alhambra Community Center **Date: 10/18/23**

File No. 22439 **Method: 8-inch diameter Hollow Stem Auger**

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Lawn Area
				0 --		FILL: Silty Sand, dark brown, moist, medium dense, fine grained
				-		
				1 --		
				-		
				2 --		
2.5	15	5.5	103.3	-		
				3 --		slightly moist, loose, fine grained
				-		
				4 --		
				-		
5	40	5.1	SPT	5 --		
				-	SM	Silty Sand, dark brown, moist, medium dense
				6 --		
				-		
				7 --		
7.5	45	4.8	Disturbed	-		
	50/3"			8 --		minor cobbles, dense
				-		
				9 --		
				-		
10	72	2.6	SPT	10 --		
				-	SP/SW	Sand to Cobbly Sand, yellowish brown, moist, very dense, fine to coarse grained
				11 --		
				-		
				12 --		
12.5	64	6.4	111.7	-		
				13 --	SP	Sand, yellowish brown, slightly moist, dense, fine to medium grained
				-		
				14 --		
				-		
15	36	5.6	SPT	15 --		
				-		
				16 --		
				-		
				17 --		
17.5	59	6.3	103.8	-		
				18 --		dark and yellowish brown, moist, minor pebbles
				-		
				19 --		
				-		
20	39	5.1	SPT	20 --		
				-		
				21 --		
				-		
				22 --		
22.5	34	7.2	115.7	-		
	50/5"			23 --		yellowish brown, moist, very dense
				-		
				24 --		
				-		
25	44	7.5	SPT	25 --		
				-		dense

BORING LOG NUMBER 3

Alhambra Community Center

File No. 22439

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				26 --		
				27 --		
27.5	44	6.4	103.9	28 --		dark and yellowish brown, moist, medium dense, very fine to medium grained
				29 --		
30	36	16.5	SPT	30 --	SM/SP	Silty Sand to Sand, dark and yellowish brown, moist, dense, fine grained
				31 --		
				32 --		
32.5	66	14.7	113.5	33 --	SM	Silty Sand, dark brown, moist, dense, fine grained
				34 --		
35	40	18.0	SPT	35 --	ML	Sandy Silt, dark brown, moist, very stiff
				36 --		
				37 --		
37.5	60	15.0	97.7	38 --		
				39 --		
40	42	20.6	SPT	40 --		
				41 --		
				42 --		
42.5	77	10.3	101.4	43 --		dark and yellowish brown
				44 --		
45	42	20.9	SPT	45 --		
				46 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual
				47 --		Used 8-inch diameter Hollow-Stem Auger
47.5	90	11.3	118.6	48 --		140-lb. Automatic Hammer, 30-inch drop
				49 --		Modified California Sampler used unless otherwise noted
						SPT=Standard Penetration Test
50	38	20.4	SPT	50 --		
						Total Depth 50 feet
						No Water
						Fill to 5 feet

BORING LOG NUMBER 4

Alhambra Community Center **Date: 10/18/23**

File No. 22439 **Method: 8-inch diameter Hollow Stem Auger**

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt for Parking
				0 --		4-inch Concrete over 4-inch Base
				1 --		FILL: Silty Sand, dark brown, moist, medium dense, fine grained
2.5	45	5.4	117.6	2 --		
				3 --	SM	Silty Sand, dark brown, moist, medium dense, fine grained
				4 --		
5	78	5.4	120.3	5 --		dense
				6 --		
				7 --		
				8 --		
				9 --		
10	100/9"	2.6	122.1	10 --	SM/SP	Silty Sand to Sand, dark brown, slightly moist, very dense fine grained, minor pebbles
				11 --		
				12 --		
				13 --		
				14 --		
15	40 50/5"	3.5	106.6	15 --	SP	Sand, dark brown, slightly moist, very dense, fine to medium grained, minor pebbles
				16 --		
				17 --		
				18 --		
				19 --		
20	30 50/5"	2.5	114.2	20 --		
				21 --		
				22 --		
				23 --		
				24 --		
25	74 50/4"	2.3	111.0	25 --		medium brown, slightly moist

BORING LOG NUMBER 4

Alhambra Community Center

File No. 22439

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				- 26 -- - 27 -- - 28 -- - 29 -- -		
30	35 50/5"	3.0	107.5	30 -- - 31 -- - 32 -- - 33 -- - 34 -- - 35 -- - 36 -- - 37 -- - 38 -- - 39 -- - 40 -- - 41 -- - 42 -- - 43 -- - 44 -- - 45 -- - 46 -- - 47 -- - 48 -- - 49 -- - 50 -- -		**Total Depth 30 feet** **No Water** **Fill to 3 feet** **NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual** **Used 8-inch diameter Hollow-Stem Auger** **140-lb. Automatic Hammer, 30-inch drop** **Modified California Sampler used unless otherwise noted**

BORING LOG NUMBER 5

Alhambra Community Center **Date: 10/18/23**

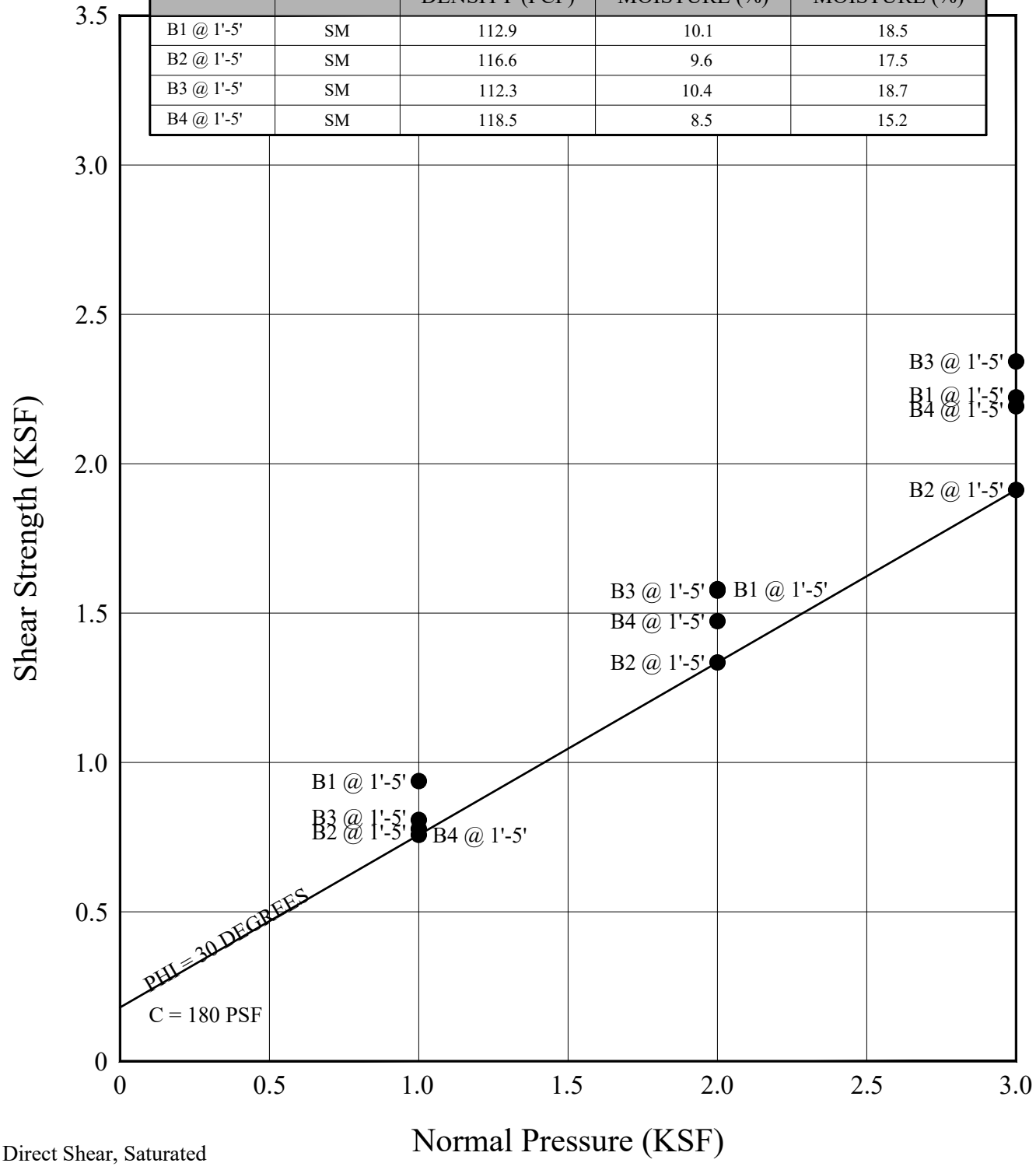
File No. 22439 **Method: 8-inch diameter Hollow Stem Auger**

kk

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt for Parking
				0 --		3-inch Asphalt over 3-inch Base
				-		
				1 --		FILL: Silty Sand, dark brown, moist, medium dense, fine grained
				-		
				2 --		
2.5	21	7.2	106.7	-		
				3 --		
				-	SM	Silty Sand, dark brown, moist, medium dense, fine grained
				4 --		
				-		
5	28	3.8	110.4	5 --		
				-	SP	Sand, dark and yellowish brown, moist, medium dense, fine to coarse grained, minor cobbles
				6 --		
				-		
				7 --		
				-		
				8 --		
				-		
				9 --		
				-		
10	72	3.1	112.1	10 --		
				-	SP/SW	Sand to Gravelly Sand, yellowish brown, moist, dense, fine to coarse grained
				11 --		
				-		
				12 --		
				-		
				13 --		
				-		
				14 --		
				-		
15	69	4.9	114.8	15 --		
				-	SP	Sand, yellowish brown, moist, dense, fine to medium grained
				16 --		
				-		
				17 --		
				-		
				18 --		
				-		
				19 --		
				-		
20	65 50/5"	2.9	113.9	20 --		
				-		Total Depth 20 feet No Water Fill to 3 feet
				21 --		
				-		
				22 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				-		
				23 --		
				-		
				24 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted
				-		
				25 --		
				-		

BULK SAMPLE REMOLDED TO 90 PERCENT OF THE MAXIMUM LABORATORY DENSITY

SAMPLE	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B1 @ 1'-5'	SM	112.9	10.1	18.5
B2 @ 1'-5'	SM	116.6	9.6	17.5
B3 @ 1'-5'	SM	112.3	10.4	18.7
B4 @ 1'-5'	SM	118.5	8.5	15.2



● Direct Shear, Saturated

SHEAR TEST DIAGRAM (ASTM D3080)

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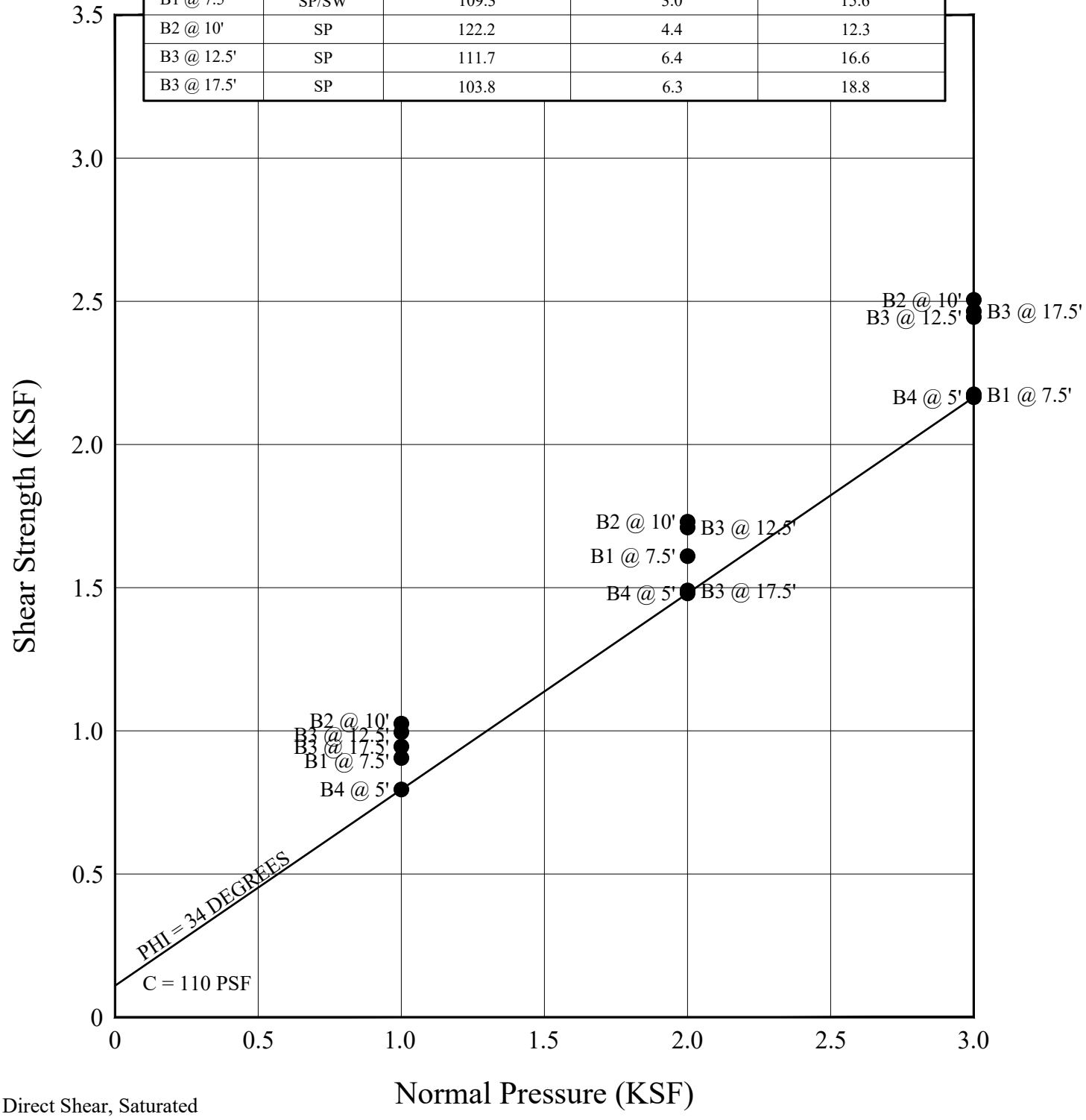
ALHAMBRA COMMUNITY CENTER

FILE NO: 22439 | PLATE: B-1

SAMPLE	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE (%)	FINAL MOISTURE (%)
B4 @ 5'	SM	120.3	5.4	16.2
B1 @ 7.5'	SP/SW	109.3	3.0	15.6
B2 @ 10'	SP	122.2	4.4	12.3
B3 @ 12.5'	SP	111.7	6.4	16.6
B3 @ 17.5'	SP	103.8	6.3	18.8



SHEAR TEST DIAGRAM (ASTM D3080)

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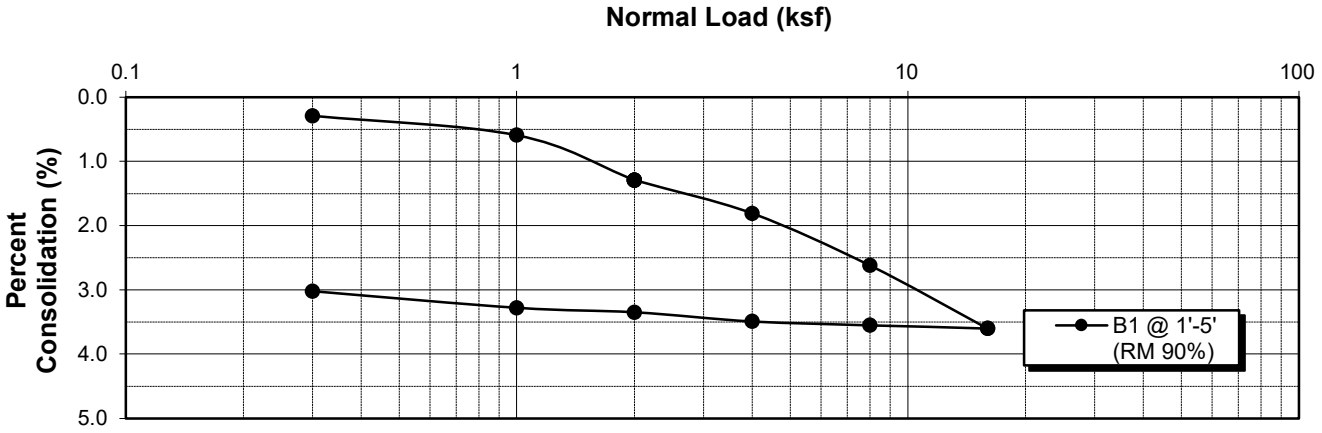
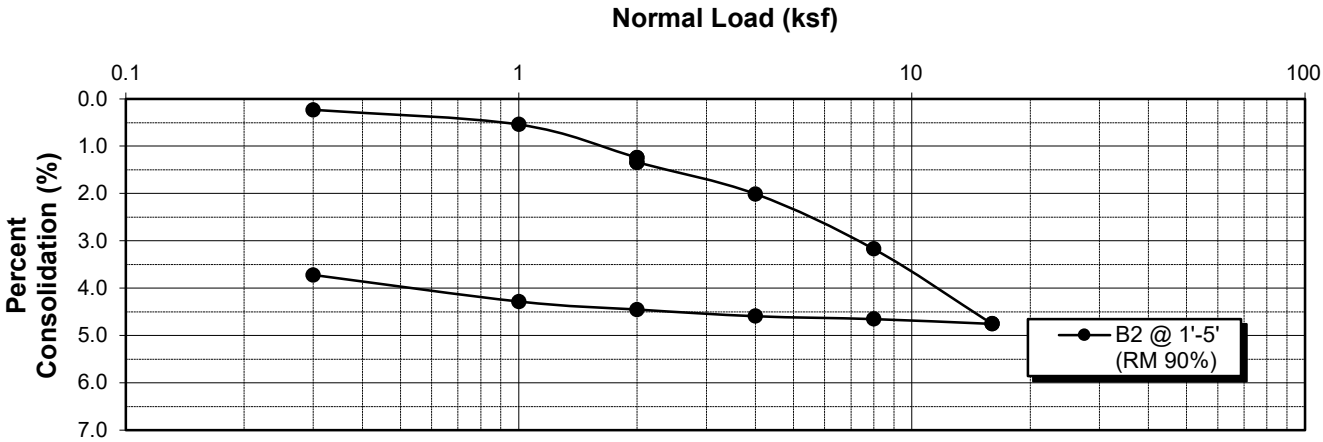
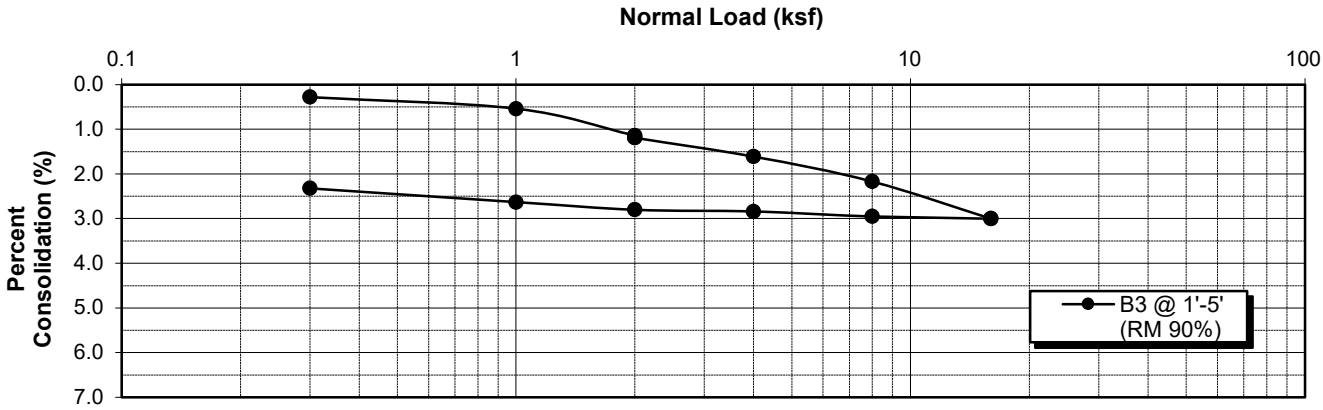
FILE NO: 22439 | PLATE: B-2







Water added at 2 KSF

CONSOLIDATION (ASTM D2435)

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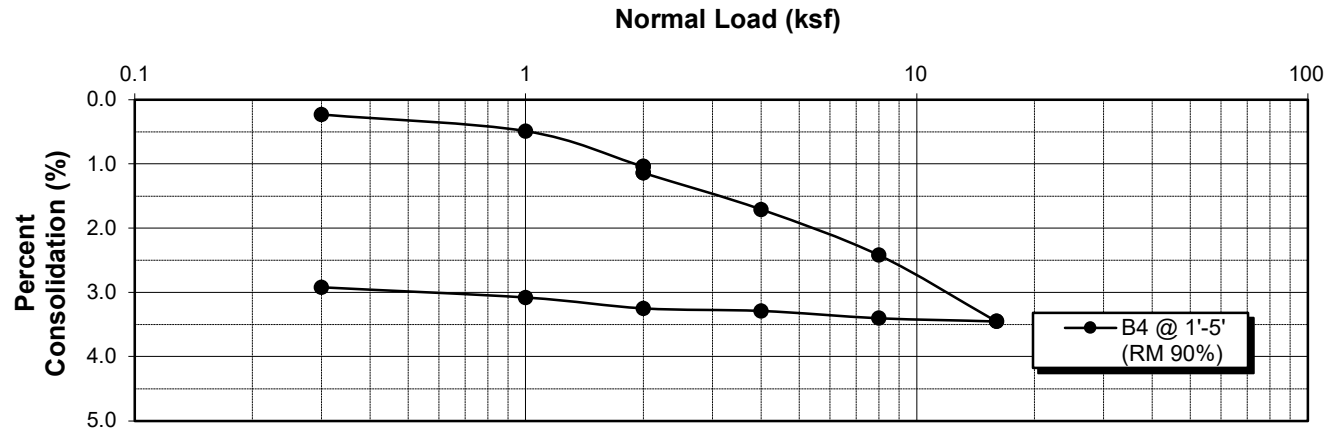
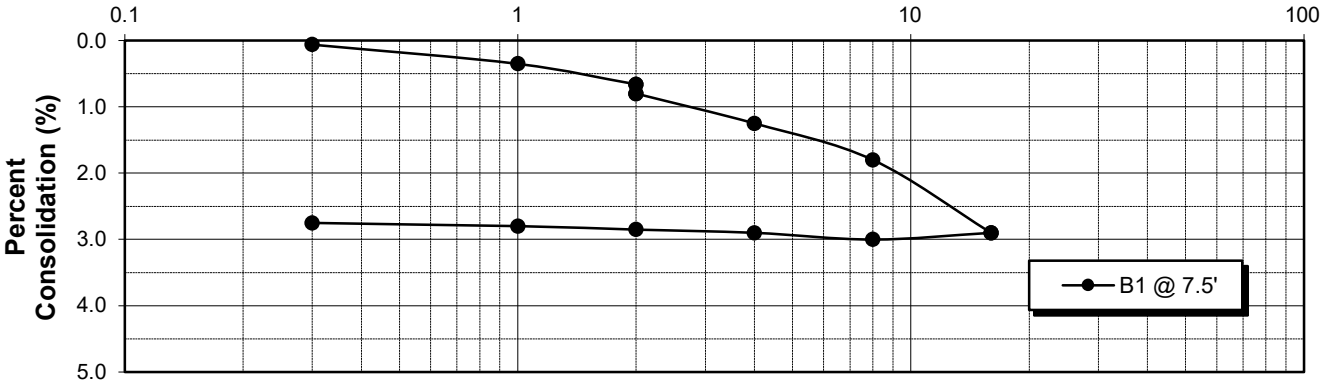
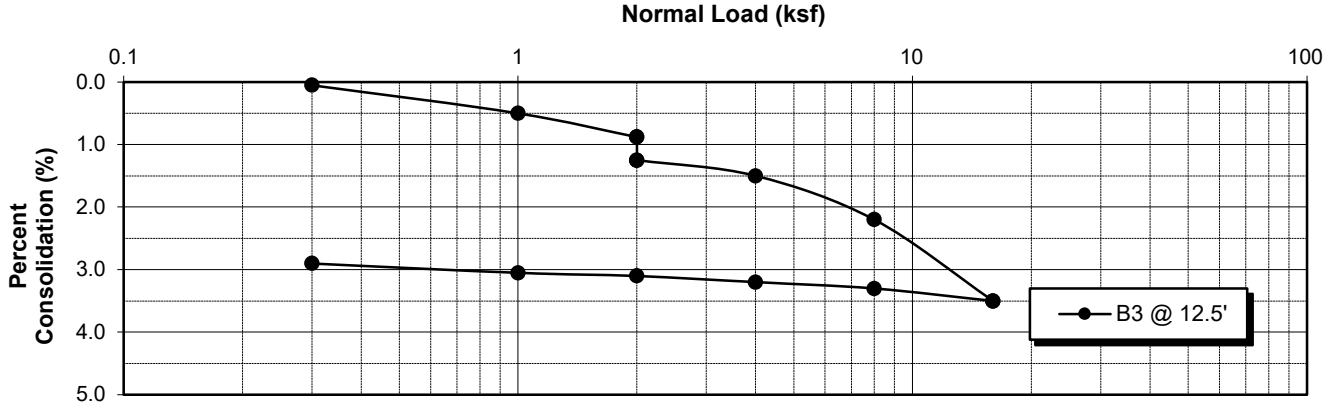
PROJECT: ALHAMBRA COMMUNITY CENTER

FILE NO.: 22439 | PLATE: C-1







Water added at 2 KSF

CONSOLIDATION(ASTM D2435)

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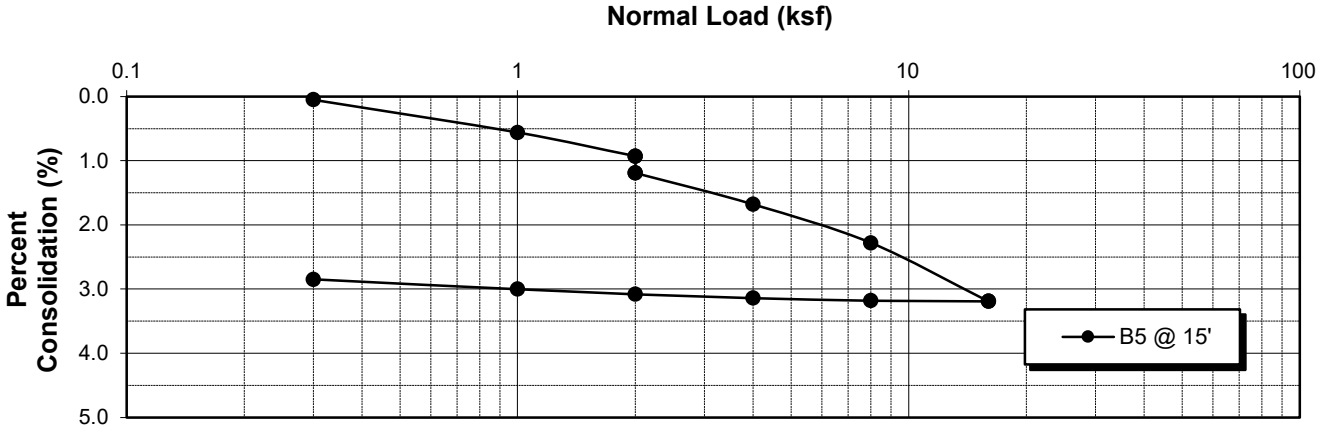
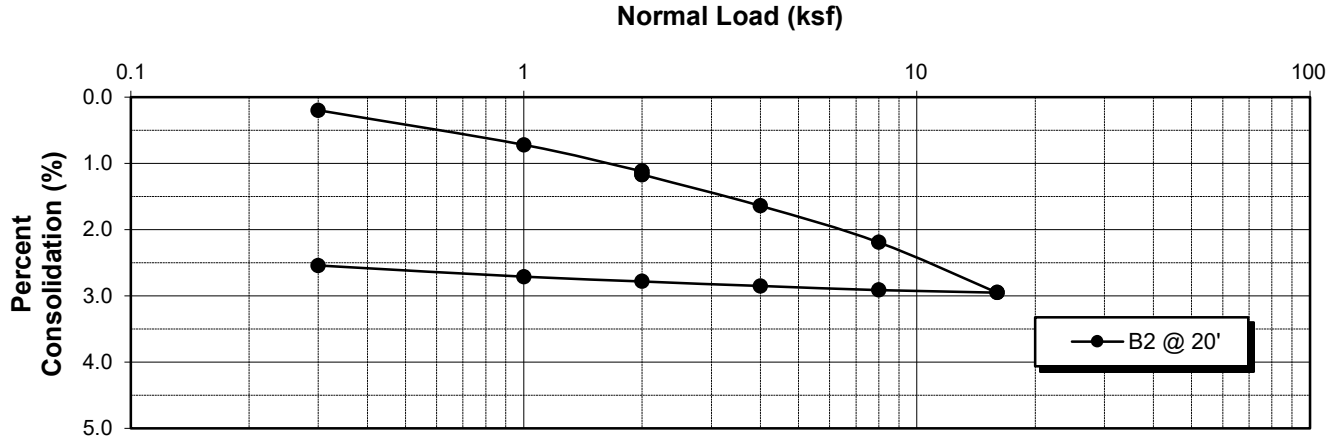
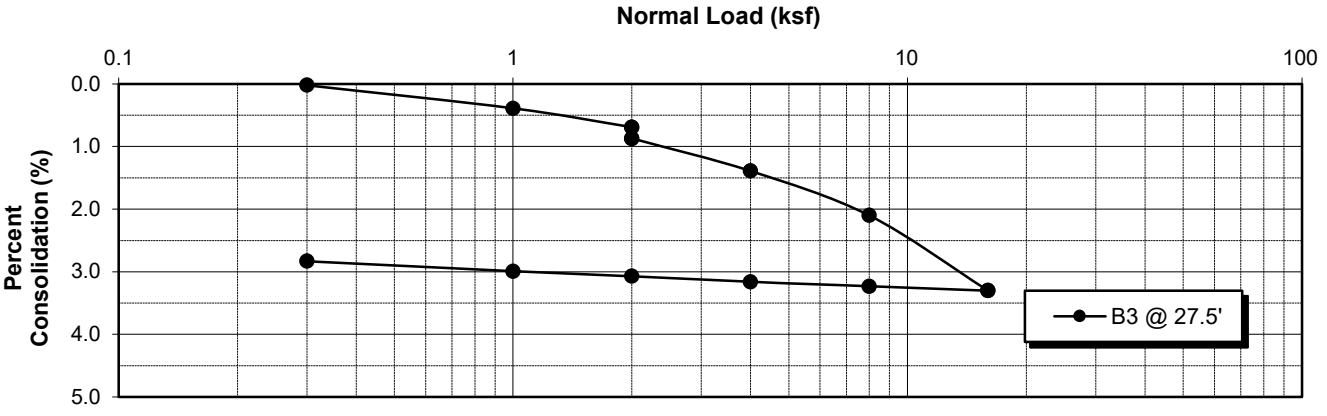
FILE NO.: 22439 | PLATE: C-2







Water added at 2 KSF

CONSOLIDATION(ASTM D2435)

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PROJECT: ALHAMBRA COMMUNITY CENTER

FILE NO.: 22439 | PLATE: C-3

LABORATORY COMPACTION CHARACTERISTICS
(ASTM D1557)

SAMPLE	B1 @ 1'-5'	B2 @ 1'-5'	B3 @ 1'-5'	B4 @ 1'-5'
SOIL TYPE	SM	SM	SM	SM
MAXIMUM DRY DENSITY (PCF)	125.4	129.5	124.8	131.7
OPTIMUM MOISTURE %	10.1	9.6	10.4	8.5

EXPANSION INDEX
(ASTM D4829)

SAMPLE	B1 @ 1'-5'	B2 @ 1'-5'	B3 @ 1'-5'	B4 @ 1'-5'
SOIL TYPE	SM	SM	SM	SM
EXPANSION INDEX UBC STANDARD 18-2	3	10	7	10
EXPANSION CHARACTER	VERY LOW	VERY LOW	VERY LOW	VERY LOW

COMPACTION/EXPANSION DATA SHEET

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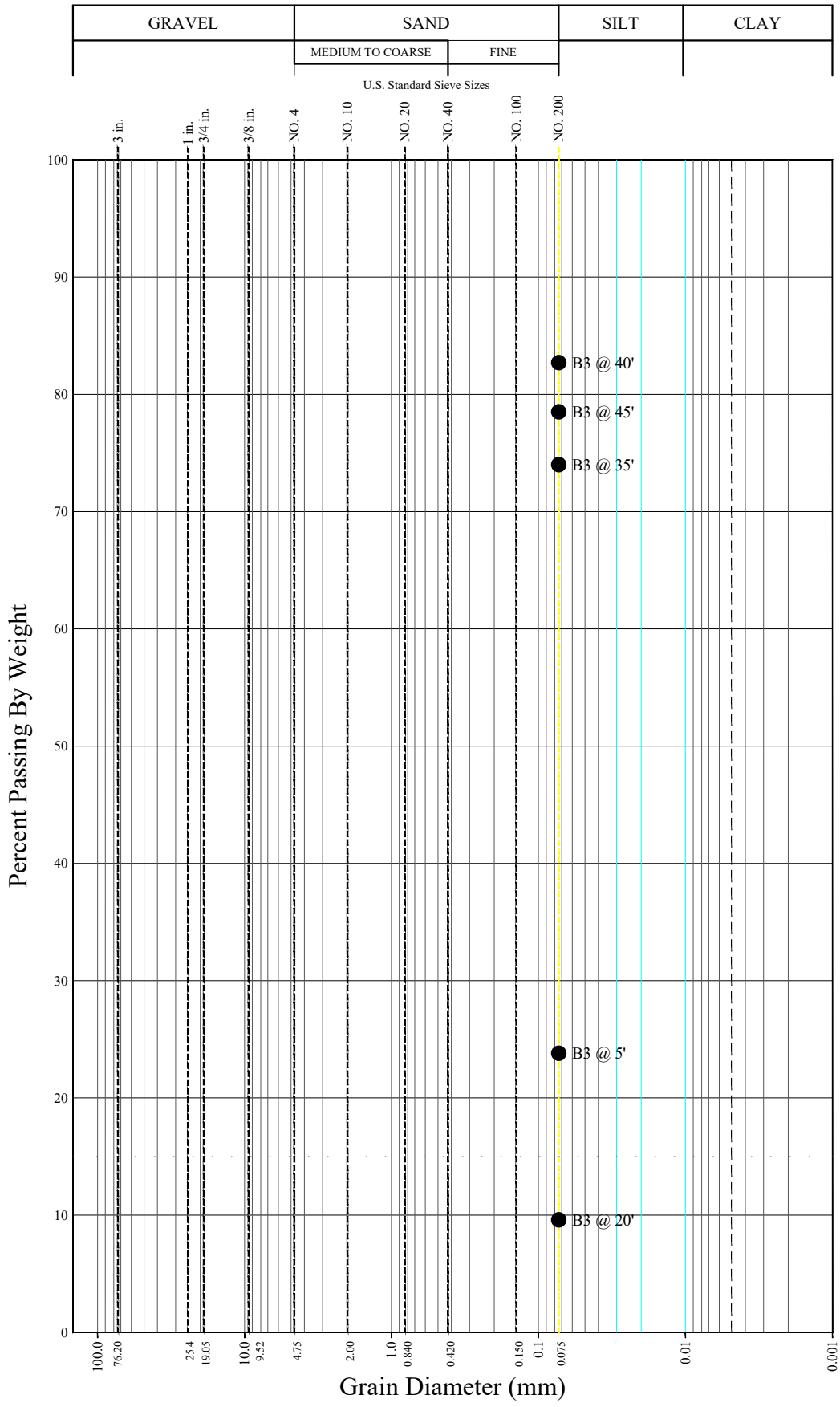
FILE NO: 22439 | PLATE: D



GRAIN SIZE DISTRIBUTION (ASTM D1140)

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ALHAMBRA COMMUNITY CENTER

FILE NO: 22439

PLATE: E

GEOTECHNOLOGIES, INC.

FILE NO.: 22439
PROJECT: Alhambra Community Center
BORING 3

EVALUATION OF EARTHQUAKE-INDUCED SETTLEMENTS IN DRY SANDY SOILS

INPUT:

EARTHQUAKE INFORMATION:

Earthquake Magnitude:	6.9
Peak Horiz. Acceleration (g):	0.97

Depth of Base of Strata (ft)	Thickness of Layer (ft)	USCS Soil Type	Depth of Mid-point of Layer (ft)	Soil Unit Weight (pcf)	Overburden Pressure at Mid-point (tsf)	Mean Effective Pressure at Mid-point (tsf)	Average Cyclic Shear Stress [Tav]	Field SPT [N]	Correction Factor [Cer]	Relative Density [Dr] (%)	Correction Factor [Cn]	Corrected [N1]60	ΔN for Fines Content	Fines Corrected [N1]60	Maximum Shear Mod. [Gmax] (tsf)	[geff]*[Geff] [Gmax]	[geff]	[geff]*100%	Volumetric Strain [E15} (%)	Number of Strain Cycles [Nc]	Corrected Vol. Strains [Ec]	Settlement [S] (inches)
6.0	6.0	SM	3.0	115.0	0.17	0.12	0.109	50	1.3	100.0	1.60	104.00	5.5	109.5	727.016	1.41E-04	5.20E-04	5.20E-02	2.00E-03	10.0787	0.0017	0.00
12.0	6.0	SP	9.0	118.8	0.52	0.35	0.327	54	1.3	100.0	1.35	94.8	0.0	94.8	1206.685	2.30E-04	1.10E-03	1.10E-01	3.00E-03	10.0787	0.0025	0.00
18.0	6.0	SP	15.0	110.3	0.87	0.58	0.535	35	1.3	100.0	1.02	46.4	0.0	46.4	1224.332	3.38E-04	1.90E-03	1.90E-01	4.00E-02	10.0787	0.0334	0.05
22.0	4.0	SP	20.0	124.0	1.16	0.77	0.701	39	1.3	100.0	0.82	41.6	0.0	41.6	1363.115	3.71E-04	1.50E-03	1.50E-01	4.20E-02	10.0787	0.0351	0.03
32.0	10.0	SM/SP	27.0	130.0	1.61	1.08	0.944	36	1.3	83.0	0.76	35.6	5.5	41.1	1599.521	3.92E-04	1.40E-03	1.40E-01	4.20E-02	10.0787	0.0351	0.08
35.0	3.0	ML	33.5	112.0	2.01	1.35	1.142	37	1.3	71.0	0.68	32.7	5.5	38.2	1749.112	4.07E-04	1.40E-03	1.40E-01	4.50E-02	10.0787	0.0376	0.03
50.0	15.0	ML	42.5	132.0	2.59	1.74	1.385	40	1.3	80.0	0.61	31.7	5.5	37.2	1967.359	4.09E-04	1.10E-03	1.10E-01	4.00E-02	10.0787	0.0334	0.12

Geotechnologies, Inc.

Project: Alhambra Community Center
File No.: 22439

Soil Weight	γ	120	pcf
Internal Friction Angle	ϕ	29	degrees
Cohesion	c	180	psf
Height of Retaining Wall	H	6	feet

NON-HYDROSTATIC (DRAINED) DESIGN

Restrained Retaining Wall Design based on At Rest Earth Pressure

$\sigma'_h = K_o\sigma'_v$

$K_o = 1 - \sin\phi$	0.515	
$\sigma'_v = \gamma H$	720.0	psf

σ'_h =	370.9	psf	
EFP =	61.8	pcf	
P_o =	1112.8	lbs/ft	(based on a triangular distribution of pressure)

Design wall for an EFP of 62 pcf

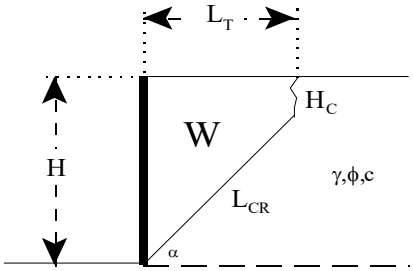
Geotechnologies, Inc.

Project: Alhambra Community Center
File No.: 22439
Description:

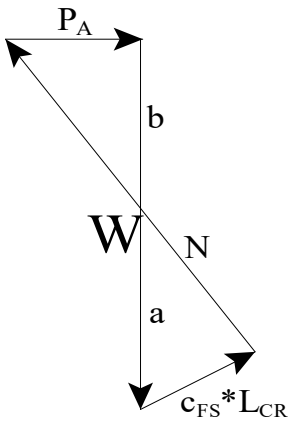
Retaining Wall Design with Level Backfill
(Vector Analysis)

Input:

Retaining Wall Height	(H)	6.00	feet
Unit Weight of Retained Soils	(γ)	120.0	pcf
Friction Angle of Retained Soils	(ϕ)	30.0	degrees
Cohesion of Retained Soils	(c)	180.0	psf
Factor of Safety	(FS)	1.50	
		28	
Factored Parameters:	(ϕ_{FS})	21.1	degrees
	(c_{FS})	120.0	psf



Failure Angle (α) degrees	Height of Tension Crack (H_C) feet	Area of Wedge (A) $feet^2$	Weight of Wedge (W) lbs/lineal foot	Length of Failure Plane (L_{CR}) feet	a lbs/lineal foot	b lbs/lineal foot	Active Pressure (P_A) lbs/lineal foot
45	3.3	13	1525.7	3.9	1072.4	453.3	201.3
46	3.2	12	1498.1	3.9	1039.0	459.1	213.6
47	3.1	12	1467.0	3.9	1005.3	461.7	224.7
48	3.1	12	1433.2	3.9	971.8	461.4	234.6
49	3.0	12	1397.2	3.9	938.7	458.5	243.2
50	3.0	11	1359.4	3.9	906.2	453.2	250.7
51	3.0	11	1320.4	3.9	874.5	445.9	256.9
52	2.9	11	1280.3	3.9	843.5	436.8	261.9
53	2.9	10	1239.4	3.8	813.4	426.0	265.6
54	2.9	10	1197.8	3.8	784.1	413.7	268.1
55	2.9	10	1155.8	3.8	755.6	400.2	269.4
56	2.9	9	1113.4	3.7	727.9	385.6	269.4
57	2.9	9	1070.8	3.7	700.8	369.9	268.2
58	2.9	9	1027.9	3.6	674.5	353.4	265.8
59	2.9	8	984.8	3.6	648.7	336.1	262.1
60	3.0	8	941.7	3.5	623.5	318.2	257.2
61	3.0	7	898.4	3.4	598.7	299.7	251.0
62	3.0	7	855.0	3.4	574.2	280.8	243.7
63	3.1	7	811.5	3.3	549.9	261.5	235.0
64	3.1	6	767.8	3.2	525.8	241.9	225.2
65	3.2	6	724.0	3.1	501.8	222.2	214.2
66	3.2	6	679.9	3.0	477.6	202.3	202.0
67	3.3	5	635.6	2.9	453.1	182.5	188.6
68	3.4	5	590.9	2.8	428.2	162.7	174.2
69	3.5	5	545.9	2.7	402.7	143.1	158.7
70	3.6	4	500.3	2.5	376.4	123.9	142.2



Design Equations (Vector Analysis):

$a = c_{FS}*L_{CR}*\sin(90+\phi_{FS})/\sin(\alpha-\phi_{FS})$

$b = W-a$

$P_A = b*\tan(\alpha-\phi_{FS})$

$EFP = 2*P_A/H^2$

Maximum Active Pressure Resultant

$P_{A,\,max}$ 269.4 lbs/lineal foot

Equivalent Fluid Pressure (per lineal foot of wall)

$EFP = 2*P_A/H^2$

EFP 15.0 pcf

Design Wall for an Equivalent Fluid Pressure: 30 pcf

Geotechnologies, Inc.

Project: Alhambra Community Center
File No.: 22439
Description: Slot Cut at Property Line

Slot Cut Calculation

Input:

Height of Slots	(H)	6.0	feet
Unit Weight of Soils	(γ)	120.0	pcf
Friction Angle of Soils	(ϕ)	34.0	degrees
Cohesion of Soils	(c)	110.0	psf
Factor of Safety	(FS)	1.50	

Factor of Safety = Resistance Force/Driving Force

Coefficient of Lateral Earth Pressure At-Rest	K_o	0.5	

Surcharge Pressure:

Line Load	(q_L)	500.0	psf
Distance Away from Edge of Excavation	(X)	0.0	feet

Design Equations

$b = H/(\tan \alpha)$

$A = 0.5*H*b$

$W = 0.5*H*b*\gamma$ *(per lineal foot of slot width)*

$F_1 = d*W*(\sin \alpha)*(\cos \alpha)$

$F_2 = d*L$

$R_1 = d*[W*(\cos^2 \alpha)*(\tan \phi)+(c*b)]$

$R_2 = 2*\Delta F$

$\Delta F = A*[1/3*\gamma*H*K_o*(\tan \phi)+c]$

FS = Resistance Force/Driving Force

$FS = (R_1+R_2)/(F_1+F_2)$

Failure Angle (α) degrees	Base Width of Failure Wedge (b) feet	Area of Failure Wedge (A) feet2	Weight of Failure Wedge (W) lbs/lineal foot	**Driving Force** Wedge + Surcharge per lineal foot of Slot Wdith	**Resisting Force** Failure Wedge per lineal foot of Slot Width	**Resisting Force** Side Resistance Force (ΔF) lbs	Allowable Width of Slots* (d) feet
55	4.2	13	1512.4	945.5	908.7	2406.6	9.4
56	4.0	12	1456.9	907.2	857.9	2318.2	9.2
57	3.9	12	1402.7	869.1	809.3	2232.0	9.0
58	3.7	11	1349.7	831.3	762.8	2147.6	8.9
59	3.6	11	1297.9	793.7	718.2	2065.1	8.7
60	3.5	10	1247.1	756.5	675.7	1984.3	8.6
61	3.3	10	1197.3	719.7	634.9	1905.1	8.6
62	3.2	10	1148.5	683.3	596.0	1827.5	8.5
63	3.1	9	1100.6	647.4	558.8	1751.2	8.5
64	2.9	9	1053.5	612.1	523.3	1676.3	8.5
65	2.8	8	1007.2	577.3	489.3	1602.7	8.5
66	2.7	8	961.7	543.1	457.0	1530.2	8.6
67	2.5	8	916.9	509.6	426.1	1458.9	8.6
68	2.4	7	872.7	476.8	396.6	1388.6	8.7
69	2.3	7	829.1	444.7	368.5	1319.3	8.8
70	2.2	7	786.2	413.4	341.7	1250.9	9.0
71	2.1	6	743.7	382.9	316.2	1183.4	9.2
72	1.9	6	701.8	353.2	291.9	1116.7	9.4
73	1.8	6	660.4	324.4	268.7	1050.8	9.6
74	1.7	5	619.4	296.6	246.6	985.5	9.9
75	1.6	5	578.8	269.7	225.6	920.9	10.3
76	1.5	4	538.5	243.8	205.6	856.9	10.7
77	1.4	4	498.7	218.9	186.5	793.5	11.2
78	1.3	4	459.1	195.1	168.3	730.5	11.8
79	1.2	3	419.9	172.3	150.9	668.1	12.4
80	1.1	3	380.9	150.6	134.3	606.0	13.2

* Width of Slots to achieve a minimum o f 1.5 Factor of Saferty, with a Maximum Allowable Slot Width of 8-feet.

Critical Slot Width with Factor of Safety equal or exceeding 1.5:

d_{allow} 8.5 feet

The proposed excavation may be made using the A-B-C Slot-Cutting Method with a Maximum Allowable Slot Width of 8 Feet, and up to 6 Feet in Height, with a Factor of Safety Equal or Exceeding 1.5.

Date: 18-Oct-23
File No. 22439
File Name : Alhambra Community Center

Percolation Rate Calculation for Small Diameter Boring

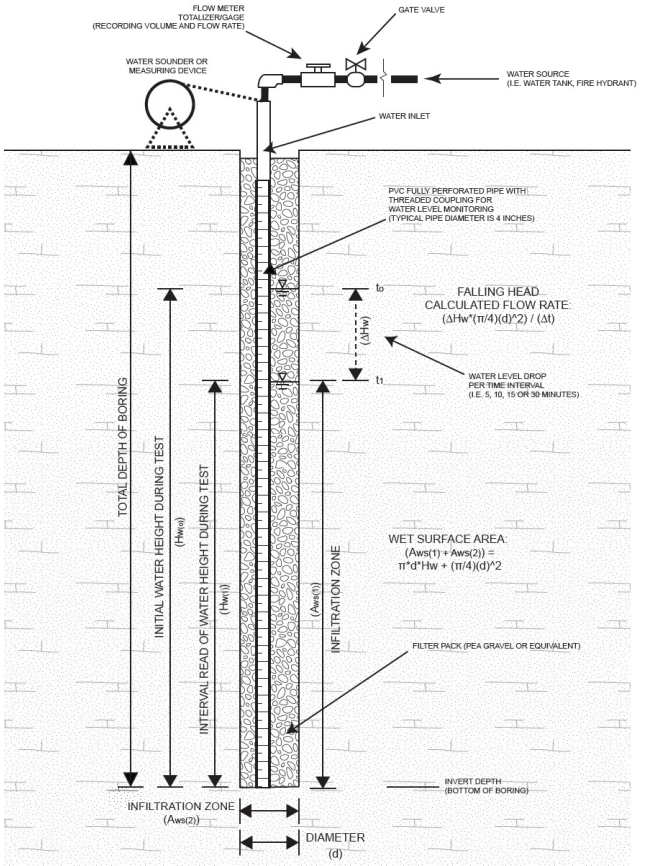
Testing Well Number 1
Boring Diameter (DIA) 8 inches
Depth of Boring 30 feet
Pre-soak Time 2 hours
Measured By H.C.

Reading Number	Clock Time	Elapsed Time	Water Measurement (d_i) and (d_f)	Water Level Drop	Rate of Drop Variation		Flow Rate	Wet Surface Area	Pre-Adjusted Infiltration Rate
		Min	feet	in	%		in^3/hr	in^2	in/hr
1	8:50		20.00						
	8:55	5	29.70	116.40			70211.0	140.7	498.9
2	8:58		20.00						
	9:03	5	29.50	114.00	-2.11		68763.3	201.1	342.0
3	9:05		20.00						
	9:10	5	29.40	112.80	-1.06		68039.5	231.2	294.3
4	9:15		20.00						
	9:20	5	29.30	111.60	-1.08		67315.7	261.4	257.5
5	9:23		20.00						
	9:28	5	29.30	111.60	0.00		67315.7	261.4	257.5
6	9:33		20.00						
	9:38	5	29.35	112.20	0.53		67677.6	246.3	274.8

Note: Calculation based on County of Los Angeles, Administrative Manual, Low Impact Development Best Management PracticeGuideline for Design, Investigation, and Reporting, dated 6/30/21.
LA County Minimum 0.3 Inches per hour

Raw Percolation Rate= 257.5 in/hr
RF_t= 2.0
RF_v= 2.0
RF_s= 2.0

Design Infiltration Rate = 42.9 in/hr



Soil Corrosivity Evaluation Report for Alhambra Community Center

December 5, 2023

Prepared for:
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Project X Job #: S231201B
Client Job or PO #: 22439

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1 Executive Summary

A corrosion evaluation of the soils at Alhambra Community Center was performed to provide corrosion control recommendations for general construction materials. The site is located at W Shorb St and S. 6th St, Alhambra, CA (34°04'45.2"N 118°07'47.6"W). Three (3) samples were tested to a depth of 5.0 ft. Site ground water and topography information was provided by Geotechnologies, Inc.. Groundwater depth was determined to be 150 feet below finished grade.

Every material has its weakness. Aluminum alloys, galvanized/zinc coatings, and copper alloys do not survive well in very alkaline or very acidic pH environments. Copper and brasses do not survive well in high nitrate or ammonia environments. Steels and irons do not survive well in low soil resistivity and high chloride environments. High chloride environments can even overcome and attack steel encased in normally protective concrete. Concrete does not survive well in high sulfate environments. And nothing survives well in high sulfide and low redox potential environments with corrosive bacteria. This is why Project X tests for these 8 factors to determine a soil's corrosivity towards various construction materials. **Depending solely on soil resistivity or Caltrans corrosion guidelines (which concentrate on concrete/steel highways), will over-simplify descriptions as corrosive or non-corrosive. This approach will not detect these other factors attacking other metals because it is possible to have bad levels of corrosive ions and still have greater than 1,100 ohm-cm soil resistivity. We have observed this fact on thousands of soil samples tested in our laboratory.**

It should not be forgotten that import soil should also be tested for all factors to avoid making your site more corrosive than it was to begin with.

The recommendations outlined herein are not a substitute for any design documents previously prepared for the purpose of construction and apply only to the depth of samples collected.

Soil samples were tested for minimum resistivity, pH, chlorides, sulfates, ammonia, nitrates, sulfides and redox.

As-Received soil resistivities ranged between 167,500 ohm-cm and 227,800.0 ohm-cm. This data would be similar to a Wenner 4 pin test in the field and used in the design of a cathodic protection or grounding bed system. This resistivity can change seasonally depending on the weather and moisture in the ground. This is why minimum resistivity is more important for categorizing soil corrosivity. An as-received reading alone can be misleading because condensation or minor water leaks will occur underground along pipe surfaces creating a saturated soil environment in the trench on infrastructure surfaces. This is why minimum or saturated soil resistivity measurements are more important than as-received resistivities. This is also mentioned in AWWA C105 Appendix A "*The interpretation of the results of resistivity measurements is extremely important. A determination based on a four-pin reading with dry topsoil averaged with wetter subsoil would probably be inaccurate. Only by determining the resistivity in soil at pipe depth can an accurate interpretation be made. Also, the local situation should be determined concerning groundwater table, the presence of shallow groundwater, and the approximate percentage of time the soil is likely to be water saturated.*

In making field determinations of resistivity, temperature is important. Resistivity increases as the temperature decreases. As the water in the soil approaches freezing, resistivity increases greatly and, therefore, is not reliable. Field determinations under frozen soil conditions should be avoided. Reliable results under these conditions can be obtained only by the collection of suitable subsoil samples for analysis in laboratory conditions at a proper temperature.".

Saturated soil resistivities ranged between 10,050 ohm-cm to 32,830 ohm-cm. The worst of these values is considered to be mildly corrosive to general metals.

PH levels ranged between 7.6 to 8.3 pH. PH levels were determined to be at levels not detrimental to copper or aluminum alloys. The pH of these samples can allow corrosion of steel and iron in moist environments.

Chlorides ranged between 13 mg/kg to 77 mg/kg. Chloride levels in these samples are low and may cause insignificant corrosion of metals.

Sulfates ranged between 10 mg/kg to 13 mg/kg. Sulfate levels in these samples are negligible for corrosion of cement. Any type of cement can be used that does not contain encased metal.

Ammonia ranged between 1.4 mg/kg to 4.0 mg/kg. Nitrates ranged between 4.3 mg/kg to 20.1 mg/kg. Concentrations of these elements were not high enough to cause accelerated corrosion of copper and copper alloys such as brass.

Sulfides presence was determined to be negative. REDOX ranged between + 126 mV to + 145 mV. The probability of corrosive bacteria was determined to be low due to the sulfide and positive REDOX levels determined in these samples.

Import soil should ideally have the following properties to avoid significant corrosion controls:

1. A minimum resistivity greater than 3,000 ohm-cm
2. Sulfates less than 1,000 mg/kg
3. Chlorides less than 300 mg/kg
4. pH between 6.5 and 8.5
5. Ammonia less than 10 mg/kg
6. Nitrates less than 50 mg/kg
7. Sulfides less than 1 mg/kg
8. REDOX potential greater than 100 mV.

2 Corrosion Control Recommendations

The following recommendations are based upon the results of soil testing.

2.1 Cement

The highest reading for sulfates was 13 mg/kg or 0.0013 percent by weight.

Per ACI 318-14, Table 19.3.1.1, sulfate levels in these samples categorized as S0 and are negligible for corrosion of metals and cement. Per ACI 318-14 Table 19.3.2.1 any type of cement not containing steel or other metal can be used.

2.2 Steel Reinforced Cement/ Cement Mortar Lined & Coated (CML&C)

Chlorides in soil can overcome the corrosion inhibiting property of cement for steel, as it can also break through passivated surfaces of aluminum and stainless steels.[1,2] The highest concentration of chlorides was 77 mg/kg.

[1] Design Manual 303: Cement Cylinder Pipe. Ameron. p.65
[2] *Chapter 19, Table 1904.2.2(1), 2012 International Building Code*

Chloride levels in these samples are not significantly corrosive to metals not in tension. Standard cement cover may be used in these soils.

Though soils at some locations are significantly corrosive to various metals, per ACI 318-14 Chapter 19 Table 19.3.1.1, all slabs on this site exposure categories and class for **Corrosion Protection of Reinforcement (C) would be considered C1** as Concrete exposed to moisture [mud/rain] (slab sides and bottom) but not to an external source of chlorides. Though there are chlorides in the soil, ACI 318's definition of "external source of chlorides" consists of deicing chemicals, salt, brackish water, seawater, or spray from these sources. The chloride levels in seawater are typically over 19,000 mg/L or 19,000 ppm.

When concrete is tested for water-soluble chloride ion content, the tests should be made at an age of 28 to 42 days. The limits in Per ACI 318-14 Table 5.3.2.1 are to be applied to chlorides contributed from the concrete ingredients, not those from the environment surrounding the concrete.[3]

2.3 Stainless Steel Pipe/Conduit/Fittings

Stainless steels derive their corrosion resistance from their chromium content and oxide layer which needs oxygen to regenerate if damaged. Thus stainless steel is not good for deep soil applications where oxygen levels are extremely low. Stainless steels should not be installed deeper than a plant root zone. Stainless steels typically have the same nobility as copper on the galvanic series and can be connected to copper. If stainless steel must be used, it must be backfilled with soil having greater than 10,000 ohm-cm resistivity and excellent drainage. 304 Stainless steel will also corrode if in contact with carbon materials such as activated carbon. Stainless steel welds should be pickled.

The soil at this site has low probability for anaerobic corrosive bacteria and low chloride levels. Per Nickel Institute guidelines, 304 or 316 Stainless steels can be used in these soils.

2.4 Steel Post Tensioning Systems

The proper sealing of stressing holes is of utmost importance in PT Systems. Cut off excess strand 1/2" to 3/4" back in the hole. Coat or paint exposed anchorage, grippers, and stub of strands with "Rust-o-leum" or equal. After tendons have been coated, the cement contractor shall dry pack blockouts within ten (10) days. A non-shrink, non-metallic, non-porous moisture-insensitive grout (Master EMACO S 488 or equivalent), or epoxy grout shall be used for this purpose. If an encapsulated post-tension system is used, regular non-shrink grout can be used.

Due to the low chloride concentrations measured on samples obtained from this site, post-tensioned slabs should be protected in accordance with soil considered normal (non-corrosive).[4,5] Addition of grease caps to the cut strand at live end anchors can deter construction defect accusations but are not needed.

---

[3] ACI 381-14., BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE (ACI 318-14) AND COMMENTARY (ACI 318R-14)

[4] *Standard Requirements for Design and Analysis of Shallow Post-Tensioned Concrete Foundations on Expansive Soils, PTI DC10.5-12,Table 4.1, pg 16*

[5] *Specification for Unbonded Single Strand Tendons. Post-tensioning Institute (PTI), Phoenix, AZ, 2000.*

2.5 Steel Piles

Steel piles are most susceptible to corrosion in disturbed soil where oxygen is available. Further, a dissimilar environment corrosion cell would exist between the steel embedded in cement, such as pile caps and the steel in the soil. In the cell, the steel in the soil is the anode (corroding metal), and the steel in cement is the cathode (protected metal). This cell can be minimized by coating the part of the steel piles that will be embedded in cement to prevent contact with cement and reinforcing steel.

Piles driven into soils without disturbing soils will avoid oxygen introduction and low corrosion rates unless there is a probability for corrosive anaerobic bacteria. Galvanized steel's zinc coating can provide significant protection for driven piles. In corrosive soils in which normal zinc coatings are not enough, the life of piles can be extended by increasing zinc coating thickness, using sacrificial metal, or providing a combination of epoxy coatings and cathodic protection. Corrosion has been observed to be extremely localized even at and below underground water tables. Pit depths of this magnitude do not have an appreciable effect on the strength or useful life of piling structures because the reduction in pile cross section is not significant.[6] Pitting is of more importance to pipes transporting liquids or gases which should not be leaked into the ground.

The following recommendations are recommended to achieve desired life. We defer to structural engineers to use our estimated corrosion rates and to choose from the corrosion control options listed below.

1) Sacrificial metal by use of thicker piles per non-disturbed soil corrosion rates, or
2) Galvanized steel piles per non-disturbed soil corrosion rates, or
3) Combination of galvanized and sacrificial metal per non-disturbed soil corrosion rates, or
4) For no loss of metal, coat entire pile with abrasion resistant epoxy coating such as 3M Scotchkote 323, or PowercreteDD, or equivalent, or
5) Use high yield steel which will corrode at the same rate as mild steel but have greater yield strength and thus be able to suffer more material loss than mild steel.

2.5.1 Expected Corrosion Rate of Steel and Zinc in disturbed soil

In general, the corrosion rate of metals in soil depends on the electrical resistivity, the elemental composition, and the oxygen content of the soil. Soils can vary greatly from one acre to the next, especially at earthquake faults. The better a soil is for farming; the easier it will be for corrosion to take place. Expansive soils will also be considered disturbed simply because of their nature from dry to wet seasons.

In Melvin Romanoff's NBS Circular 579, the corrosion rates of carbon steels and various metals was studied over long term periods. Various metals were placed in various soil types to gather corrosion rate data of all metals in all soil types. Samples were collected and material loss measured over the course of 20 years in some sites. The following corrosion rates were estimated by comparing the worst results of soils tested with similar soils in Romanoff's studies

[6] Melvin Romanoff, Corrosion of Steel Pilings in Soils, National Bureau of Standards Monograph 58, pg 20.

and Highway Research Board's publications.[7] The corrosion rate of zinc in disturbed soils is determined per Romanoff studies and King Nomograph.[8]

Expected Corrosion Rate for Steel = 0.60 mils/year for one sided attack

Expected Corrosion Rate for Zinc = 0.08 mils/year for one sided attack.

Note: 1 mil = 0.001 inch

In undisturbed soils, a corrosion rate of 0.60 mil/year for steel is expected with little change in the corrosion rate of zinc due to it's low nobility in the galvanic series.

Per CTM 643: Years to perforation of corrugated galvanized steel culverts

- 87.3 Years to Perforate 18 gage (0.052in)metal
- 113.6 Years to Perforation for a 16 gage metal culvert
- 139.8 Years to Perforation for a 14 gage metal culvert
- 192.2 Years to Perforation for a 12 gage metal culvert
- 244.6 Years to Perforation for a 10 gage metal culvert
- 297.0 Years to Perforation for a 8 gage metal culvert

2.5.2 Expected Corrosion Rate of Steel and Zinc in Undisturbed soil

Expected Corrosion Rate for Steel = 0.60 mils/year for one sided attack

Expected Corrosion Rate for Zinc = 0.08 mils/year for one sided attack.

Note: 1 mil = 0.001 inch

2.6 Steel Storage tanks

Underground fuel tanks must be constructed and protected in accordance with California Underground Storage Tank Regulations, CCR, Title 23, Division 3, Chapter 16. Metals should be protected with cathodic protection or isolated from backfill material with an epoxy coating.

2.7 Steel Pipelines

Though a site may not be corrosive in nature at the time of construction, **installation of corrosion test stations and electrical continuity joint bonding should be performed during construction** so that future corrosion inspections can be performed. If steel pipes with gasket joints or other possibly non-conductive type joints are installed, their joints should be bonded across by welding or pin brazing a #8 AWG copper strand bond cable. Electrical continuity is necessary for corrosion inspections and for cathodic protection.

Corrosion test stations should be installed every 1,000 feet of pipeline.

Test stations shall have two #8 HMWPE copper strand wire test leads welded or pin brazed to the underground pipe, brought up into the test station hand hole and marked CTS. Wires should be brought into test station hand hole at finished grade with 12 inches of wire coiled within test station.

[7] Field test for Estimating Service Life of Corrugated Metal Culverts, J.L. Beaton, Proc. Highway Research Board, Vol 41, P. 255, 1962
[8] King, R.A. 1977, Corrosion Nomograph, TRRC Supplementary Report, British Corrosion Journal

At isolation joints and pipe casings, 4 wire test stations shall be installed using #8 HMWPE copper strand wire test leads. Use different color wires to distinguish which wires are bonded to one side of isolation joint or to casing. Wires should be brought into test station hand hole at finished grade with 12 inches of wire coiled within test station.

Prevent dissimilar metal corrosion cells per NACE SP0286:

1) Electrically isolate dissimilar metal connections
2) Electrically isolate dissimilar coatings (Epoxy vs CML&C) segments connections
3) Electrically isolate river crossing segments
4) Electrically isolate freeway crossing segments
5) Electrically isolate old existing pipelines from new pipelines
6) Electrically isolate aboveground and underground pipe segments with flange isolation joint kits per NACE SP0286 to avoid galvanic corrosion cells. **These are especially important for fire risers.**

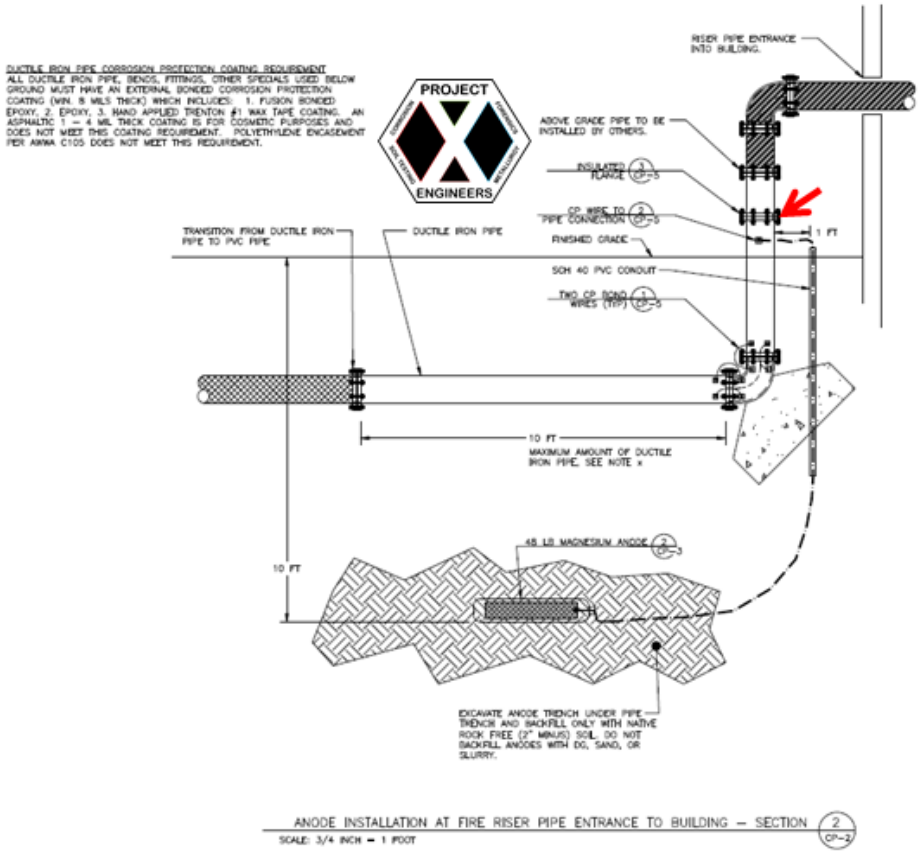


Figure 1- Fire Riser Detail: Install Isolation joint at red arrow

The bare steel surfaces, the corrosivity at this site is mildly corrosive to steel. The corrosion control options for this site are as follows:

1) Apply impermeable dielectric coating such as minimum 10 mil thick polyethylene, or
2) Tape coating system per AWWA C214, or

3) Wax tape all metallic surfaces per AWWA C217, or
4) Coal tar enamel per AWWA C203, or
5) Fusion bonded epoxy per AWWA C213, or
6) For bare steel surfaces, such as welded pipe joints, apply 3 inch thick field coating of Type II cement or high pH slurry that will maintain pH higher than 12. Cement is both a corrosion inhibitor and a coating for ferrous metals. Cement naturally holds a pH of 12 or higher for many years if not exposed to high levels of carbon dioxide. (For CML&C pipes, CML&C factory applied 3/4 inch thick coating is equivalent and needs no extra thickness added.)

It is critical for the life of the pipe that the protective wrap contains no openings or holes. Prevent damage to the protective sleeve during backfilling of the pipe trench. Penetrations of any kind within these or other protective materials generally leads to accelerated corrosion failure due to the fact that the corrosion attack is concentrated at the location of these penetrations. Cathodic protection will protect these defects. The better the coating, the less expensive a cathodic protection system will be in anode material and power requirement if needed.

2.8 Steel Fittings

The corrosivity at this site is mildly corrosive to steel. The corrosion control options for this site can be one of the following:

1) Apply impermeable dielectric coating such as minimum 10 mil thick polyethylene, or
2) Tape coating system per AWWA C214, or
3) Wax tape all metallic surfaces per AWWA C217, or
4) Coal tar enamel per AWWA C203, or
5) Fusion bonded epoxy per AWWA C213
6) Use powder coated steel with minimum 60 micron (2-3 mil) thick coating[9], or
7) Galvanized steel, or
8) Apply standard concrete cover of Type II cement or high pH slurry that will maintain pH higher than 12. Cement is both a corrosion inhibitor and a coating for ferrous metals. Cement naturally holds a pH of 12 or higher for many years if not exposed to high levels of carbon dioxide.

It is critical for the life of the metal that the protective wrap contains no openings or holes. Prevent damage to the protective sleeve during backfilling of the pipe trench. Penetrations of any kind within these or other protective materials generally leads to accelerated corrosion failure due to the fact that the corrosion attack is concentrated at the location of these penetrations. Cathodic protection will protect these defects. The better the coating, the less

[9] Manish Kumar Bhadu, Akshya Kumar Guin, Veena Singh, Shyam K. Choudhary, "Corrosion Study of Powder-Coated Galvanised Steel", International Scholarly Research Notices, vol. 2013, Article ID 464710, 9 pages, 2013

expensive a cathodic protection system will be in anode material and power requirement if needed.

2.9 Ductile Iron (DI) & Cast Iron Fittings

AWWA C105 developed a 10 point system to classify sites as aggressive or non-aggressive to ductile iron materials. It is a tool to help in deciding whether or not to use polyethylene encasement [AWWA C105 Appendix A]. The 10-point system does not, and was never intended to; quantify the corrosivity of a soil. It is a tool used to distinguish nonaggressive from aggressive soils relative to iron pipe. Soils <10 points are considered nonaggressive to iron pipe, whereas soils ≥10 points are considered aggressive. A 15 and a 20 point soil are both considered aggressive to iron pipe, however, because of the nature of the soil parameters measured, the 20 point soil may not necessarily be more aggressive than the 15 point soil. The criterion is based upon soil resistivities, soil drainage, pH, sulfide presence, and reduction-oxidation (REDOX) potential. The soil samples tested for this site resulted in a score of 1 out of 25.5. A score greater or equal to 10 points classifies soils as aggressive to iron materials and would recommend the use of polyethylene encasement or other coating. The black coating on iron pipes is purely for aesthetic purposes and should not be relied upon for underground corrosion protection.[10]

The corrosivity at this site is mildly corrosive to iron. The corrosion control options for this site are as follows:

1) Apply impermeable dielectric coating such as minimum 10 mil thick polyethylene, or
2) Tape coating system per AWWA C214, or
3) Wax tape all metallic surfaces per AWWA C217, or
4) Coal tar enamel per AWWA C203, or
5) Fusion bonded epoxy per AWWA C213
6) Apply standard concrete cover of Type II cement or high pH slurry that will maintain pH higher than 12. Cement is both a corrosion inhibitor and a coating for ferrous metals. Cement naturally holds a pH of 12 or higher for many years if not exposed to high levels of carbon dioxide.

It is critical for the life of the metal that the protective wrap contains no openings or holes. Prevent damage to the protective sleeve during backfilling of the pipe trench. Penetrations of any kind within these or other protective materials generally leads to accelerated corrosion failure due to the fact that the corrosion attack is concentrated at the location of these penetrations. Cathodic protection will protect these defects. The better the coating, the less expensive a cathodic protection system will be in anode material and power requirement if needed.

[10] https://www.dipra.org/ductile-iron-pipe-resources/frequently-asked-questions/corrosion-control

2.10 Ductile Iron & Cast Iron Pipe

AWWA C105 developed a 10 point system to classify sites as aggressive or non-aggressive to ductile iron materials. The 10-point system does not, and was never intended to, quantify the corrosivity of a soil. It is a tool used to distinguish nonaggressive from aggressive soils relative to iron pipe. Soils <10 points are considered nonaggressive to iron pipe, whereas soils ≥10 points are considered aggressive. A 15 and a 20 point soil are both considered aggressive to iron pipe, however, because of the nature of the soil parameters measured, the 20 point soil may not necessarily be more aggressive than the 15 point soil. The criterion is based upon soil resistivities, soil drainage, pH, sulfide presence, and reduction-oxidation (REDOX) potential. The soil samples tested for this site resulted in a score of 1 out of 25.5. A score greater or equal to 10 points classifies soils as aggressive to iron materials. The black coating on iron pipes is purely for aesthetic purposes and should not be relied upon for corrosion protection.[11]

Though a site may not be corrosive in nature at the time of construction, **installation of corrosion test stations and electrical continuity joint bonding should be performed during construction** so that future corrosion inspections can be performed. If steel pipes with gasket joints or other possibly non-conductive type joints are installed, their joints should be bonded across by welding or pin brazing a #8 AWG copper strand bond cable. Electrical continuity is necessary for corrosion inspections and for cathodic protection. **If using thermite, perform one test bond using a half-charge then pressure test to confirm excess heat and pinholes were not created.**

Pea gravel is used by plumbers to lay pipes and establish slopes. If the gravel has more than 200 ppm chlorides or is not tested, a 25 mil plastic should be placed between the gravel and pipe to avoid corrosion.

Corrosion test stations should be installed every 1,000 feet of pipeline.

Test stations shall have two #8 HMWPE copper strand wire test leads welded or pin brazed to the underground pipe, brought up into the test station hand hole and marked CTS. Wires should be brought into test station hand hole at finished grade with 12 inches of wire coiled within test station.

At isolation joints and pipe casings, 4 wire test stations shall be installed using #8 HMWPE copper strand wire test leads. Use different color wires to distinguish which wires are bonded to one side of isolation joint or to casing. Wires should be brought into test station hand hole at finished grade with 12 inches of wire coiled within test station.

Prevent dissimilar metal corrosion cells per NACE SP0286:

1) Electrically isolate dissimilar metal connections
2) Electrically isolate dissimilar coatings (Epoxy vs CML&C) segments connections
3) Electrically isolate river crossing segments
4) Electrically isolate freeway crossing segments
5) Electrically isolate old existing pipelines from new pipelines

[11] https://www.dipra.org/ductile-iron-pipe-resources/frequently-asked-questions/corrosion-control

6) Electrically isolate aboveground and underground pipe segments with flange isolation joint kits per NACE SP0286**. These are especially important for fire risers.**

The corrosivity at this site is mildly corrosive to iron. The corrosion control options for this site are as follows:

1) Apply impermeable dielectric coating such as minimum 10 mil thick polyethylene, or
2) Tape coating system per AWWA C214, or
3) Wax tape all metallic surfaces per AWWA C217, or
4) Coal tar enamel per AWWA C203, or
5) Fusion bonded epoxy per AWWA C213
6) Apply standard concrete cover of Type II cement or high pH slurry that will maintain pH higher than 12. Cement is both a corrosion inhibitor and a coating for ferrous metals. Cement naturally holds a pH of 12 or higher for many years if not exposed to high levels of carbon dioxide.

It is critical for the life of the metal that the protective wrap contains no openings or holes. Prevent damage to the protective sleeve during backfilling of the pipe trench. Penetrations of any kind within these or other protective materials generally leads to accelerated corrosion failure due to the fact that the corrosion attack is concentrated at the location of these penetrations. Cathodic protection will protect these defects. The better the coating, the less expensive a cathodic protection system will be in anode material and power requirement if needed.

2.11 Copper Materials

Copper is an amphoteric material which is susceptible to corrosion at very high and very low pH. It is one of the most noble metals used in construction thus typically making it a cathode when connected to dissimilar metals. Copper's nobility can change with temperature, similar to the phenomenon in zinc. When zinc is at room temperature, it is less noble than steel and can provide cathodic protection to steel. But when zinc is at a temperature above 140F such as in a water heater, it becomes more noble than the steel and the steel becomes the sacrificial anode. This is why zinc is not used in steel water heaters or boilers. Cold copper has one native potential, but when heated it develops a more electronegative electro-potential aka open circuit potential. Thus hot and cold copper pipes should be electrically isolated from each other to avoid creation of a thermo-galvanic corrosion cell.

2.11.1 Copper Pipes

The lowest pH for this area was measured to be 7.6. Copper is greatly affected by pH, ammonia and nitrate concentrations[12]. The highest nitrate concentration was 20.1 mg/kg and the highest ammonia concentration was 12.6 mg/kg at this site.

These soils were determined mildly corrosive to copper and copper alloys such as brass.

[12] Corrosion Data Handbook, Table 6, Corrosion Resistance of copper alloys to various environments, 1995

Underground, aboveground, cold water, and hot water pipes should be electrically isolated from each other by use of dielectric unions and plastic in-wall pipe supports per NACE SP0286. The following are corrosion control options for underground copper water pipes.

1) Cover cold copper piping with minimum 8 mil polyethylene and backfill with clean sand with 2 inch minimum cover above and below tubing. Backfill should have a pH between 6 and 8 with electrical resistivity greater than 2,000 ohm-cm
2) Heat increases corrosion rates. Hot water pipes should be installed within PVC piping to prevent soil contact, or
3) Cover hot water pipes with minimum 8 mil polyethylene sleeve or incase in double 4-mil thick polyethylene sleeves over a suitable primer

It is critical for the life of the metal that the protective wrap contains no openings or holes. Prevent damage to the protective sleeve during backfilling of the pipe trench. Penetrations of any kind within these or other protective materials generally leads to accelerated corrosion failure due to the fact that the corrosion attack is concentrated at the location of these penetrations. Cathodic protection will protect these defects. The better the coating, the less expensive a cathodic protection system will be in anode material and power requirement if needed.

2.11.2 Brass Fittings

Brass fittings should be electrically isolated from dissimilar metals by use of dielectric unions or isolation joint kits per NACE SP0286.

These soils were determined to be mildly corrosive to copper and copper alloys such as brass.

The following are corrosion control options for underground brass.

1) Cover with minimum 10 mil polyethylene or other impermeable coating and backfill with clean sand with 4 inch minimum cover above and below brass. Backfill should have a pH between 6 and 8 with electrical resistivity greater than 2,000 ohm-cm, or
2) Wrap fitting or valves in wax tape

It is critical for the life of the metal that the protective wrap contains no openings or holes. Prevent damage to the protective sleeve during backfilling of the pipe trench. Penetrations of any kind within these or other protective materials generally leads to accelerated corrosion failure due to the fact that the corrosion attack is concentrated at the location of these penetrations. Cathodic protection will protect these defects. The better the coating, the less expensive a cathodic protection system will be in anode material and power requirement if needed.

2.11.3 Bare Copper Grounding Wire

It is assumed that corrosion will occur at all sides of the bare wire, thus the corrosion rate is calculated as a two sided attack determining the time it takes for the corrosion from two sides to meet at the center of the wire. The estimated life of bare copper wire for this site is the following:[13]

[13] Soil-Corrosion studies 1946 and 1948: Copper Alloys, Lead, and Zinc, Melvin Romanoff, National Bureau of Standards, Research Paper RP2077, 1950

Size (AWG)	Diameter (mils)	Est. Time to penetration (Yrs)
14	64.1	1068.3
13	72	1200.0
12	80.8	1346.7
11	90.7	1511.7
10	101.9	1698.3
9	114.4	1906.7
8	128.5	2141.7
7	144.3	2405.0
6	162	2700.0
5	181.9	3031.7
4	204.3	3405.0
3	229.4	3823.3
2	257.6	4293.3
1	289.3	4821.7

If the bare copper wire is being used as a grounding wire connected to less noble metals such as galvanized steel or carbon steel, the less noble metals will provide additional cathodic protection to the copper reducing the corrosion rate of the copper.

It is recommended that a corrosion inhibiting and water-repelling coating be applied to aboveground and belowground copper-to-dissimilar metal connections to reduce risk of dissimilar corrosion. This can be wax tape, or other epoxy coating.

Tinned copper wiring or laying copper wire in conductive concrete can protect against chemical attack in soils with high nitrates, ammonia, sulfide and severely low soil electrical resistivity.

2.12 Aluminum Pipe/Conduit/Fittings

Aluminum is an amphoteric material prone to pitting corrosion in environments that are very acidic or very alkaline or high in chlorides.

Conditions at this site are safe for aluminum.

Aluminum derives its corrosion resistance from its oxide layer which needs oxygen to regenerate if damaged, similar to stainless steels. Thus aluminum is not good for deep soil applications. Since aluminum corrodes at very alkaline environments, it cannot be encased or placed against cement or mortar such as brick wall mortar up against an aluminum window frame.

Aluminum is also very low on the galvanic series scale making it most likely to become a sacrificial anode when in contact with dissimilar metals in moist environments. Avoid electrical continuity with dissimilar metals by use of insulators, dielectric unions, or isolation joints per NACE SP0286. Pooling of water at post bottoms or surfaces should be avoided by integrating good drainage.

2.13 Carbon Fiber or Graphite Materials

Carbon fiber or other graphite materials are extremely noble on the galvanic series and should always be electrically isolated from dissimilar metals. They can conduct electricity and will create corrosion cells if placed in contact within a moist environment with any metal.

2.14 Plastic and Vitrified Clay Pipe

No special precautions are required for plastic and vitrified clay piping from a corrosion viewpoint.

Protect all metallic fittings and pipe restraining joints with wax tape per AWWA C217, cement if previously recommended, or epoxy.

3 CLOSURE

In addition to soils chemistry and resistivity, another contributing influence to the corrosion of buried metallic structures is stray electrical currents. These electrical currents flowing through the earth originate from buried electrical systems, grounding of electrical systems in residences, commercial buildings, and from high voltage overhead power grids. Therefore, it is imperative that the application of protective wraps and/or coatings and electrical isolation joints be properly applied and inspected.

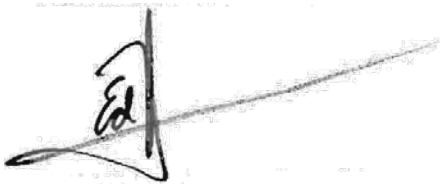
It is the responsibility of the builder and/or contractor to closely monitor the installation of such materials requiring protection in order to assure that the protective wraps or coatings are not damaged.

The recommendations outlined herein are in conformance with current accepted standards of practice that meet or exceed the provisions of the Uniform Building Code (UBC), the International Building Code (IBC), California Building Code (CBC), the American Cement Institute (ACI), Nickel Institute, National Association of Corrosion Engineers (NACE International), Post-Tensioning Institute Guide Specifications and State of California Department of Transportation, Standard Specifications, American Water Works Association (AWWA) and the Ductile Iron Pipe Research Association (DIPRA).

Our services have been performed with the usual thoroughness and competence of the engineering profession. No other warranty or representation, either expressed or implied, is included or intended.

Please call if you have any questions.

Respectfully Submitted,





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4 SOIL ANALYSIS LAB RESULTS

Client: Geotechnologies, Inc.
Job Name: Alhambra Community Center
Client Job Number: 22439
Project X Job Number: S231201B
December 5, 2023

	Method	ASTM D4327		ASTM D4327		ASTM G187		ASTM G51	ASTM G200	SM 4500-D	ASTM D4327	ASTM D6919	ASTM D6919	ASTM D6919	ASTM D6919	ASTM D6919	ASTM D6919	ASTM D4327	ASTM D4327
Bore# / Description	**Depth**	**Sulfates** SO_4^{2-}		**Chlorides** Cl^-		**Resistivity** As Rec'd | Minimum		**pH**	**Redox**	**Sulfide** S^{2-}	**Nitrate** NO_3^-	**Ammonium** NH_4^+	**Lithium** Li^+	**Sodium** Na^+	**Potassium** K^+	**Magnesium** Mg^{2+}	**Calcium** Ca^{2+}	**Fluoride** F_2^{--}	**Phosphate** PO_4^{3-}
	(ft)	(mg/kg)	(wt%)	(mg/kg)	(wt%)	(Ohm-cm)	(Ohm-cm)		(mV)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
B1	1-5	9.6	0.0010	13.4	0.0013	214,400	32,830	8.3	135	0.1	4.3	1.5	ND	27.4	4.9	14.4	39.4	1.0	2.5
B2	1-5	11.1	0.0011	76.6	0.0077	167,500	10,050	7.6	126	0.9	20.1	4.0	ND	67.8	11.6	14.1	45.4	7.5	9.8
B3	1-5	12.7	0.0013	20.1	0.0020	227,800	20,770	8.0	145	0.2	6.1	1.4	ND	22.6	14.1	12.4	41.3	5.6	2.5

Unk = Unknown
NT = Not Tested
ND = 0 = Not Detected
mg/kg = milligrams per kilogram (parts per million) of dry soil weight
Chemical Analysis performed on 1:3 Soil-To-Water extract
Anions and Cations tested via Ion Chromatograph except Sulfide.

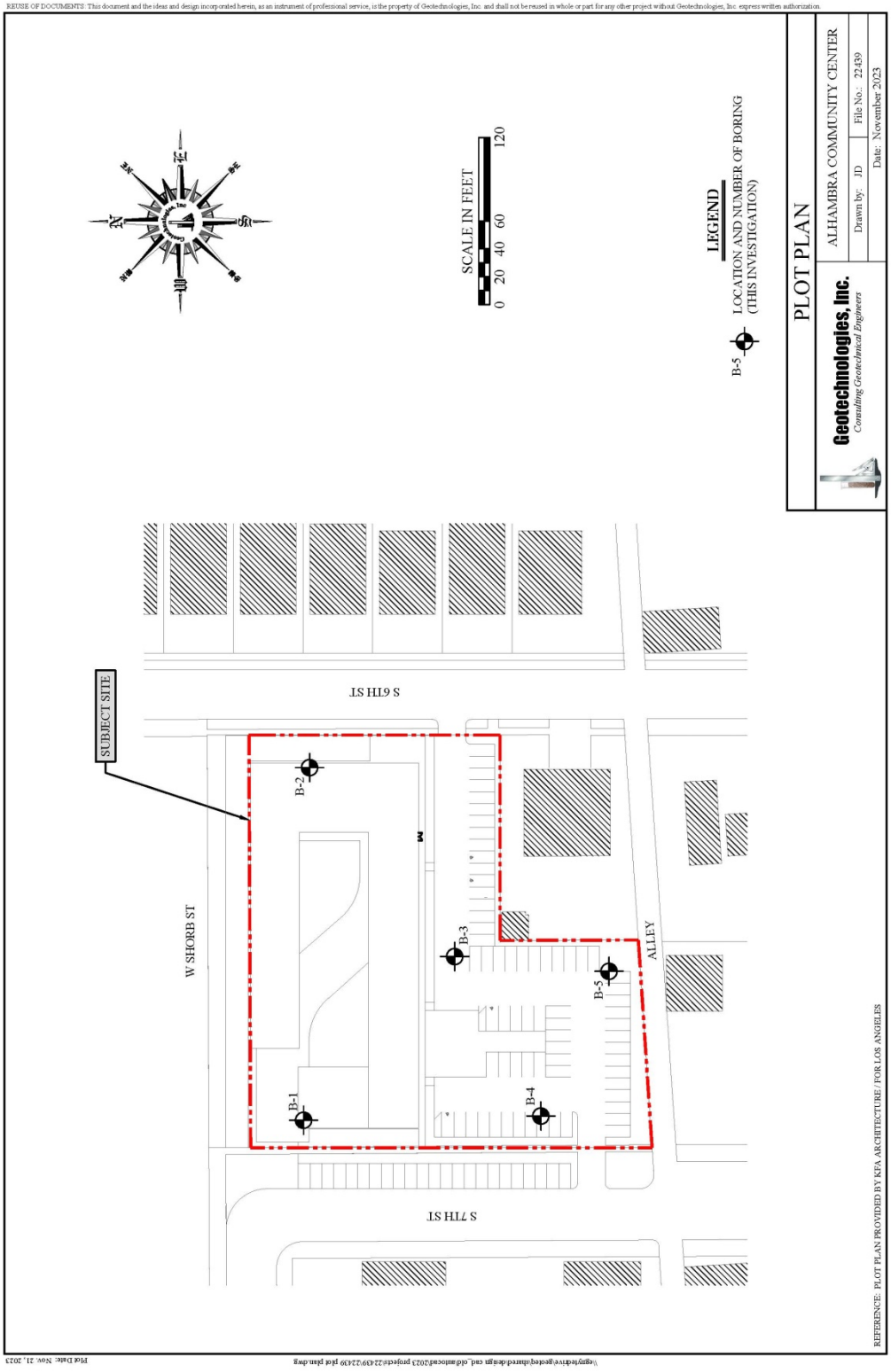


Figure 2- Soil Sample Locations, W Shorb St and S. 6th St, Alhambra, CA (34°04'45.2"N 118°07'47.6"W)

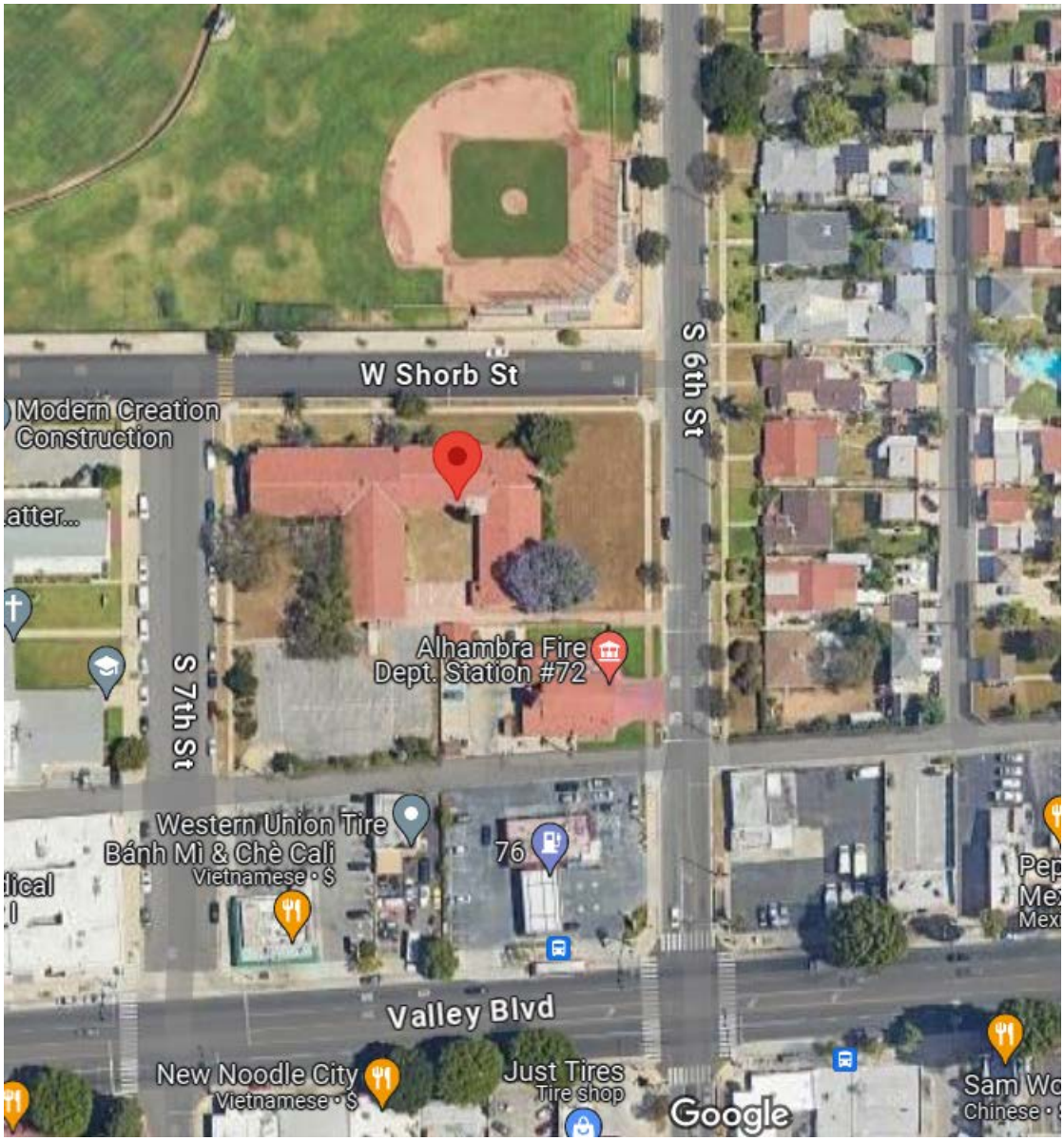


Figure 3- Satellite View

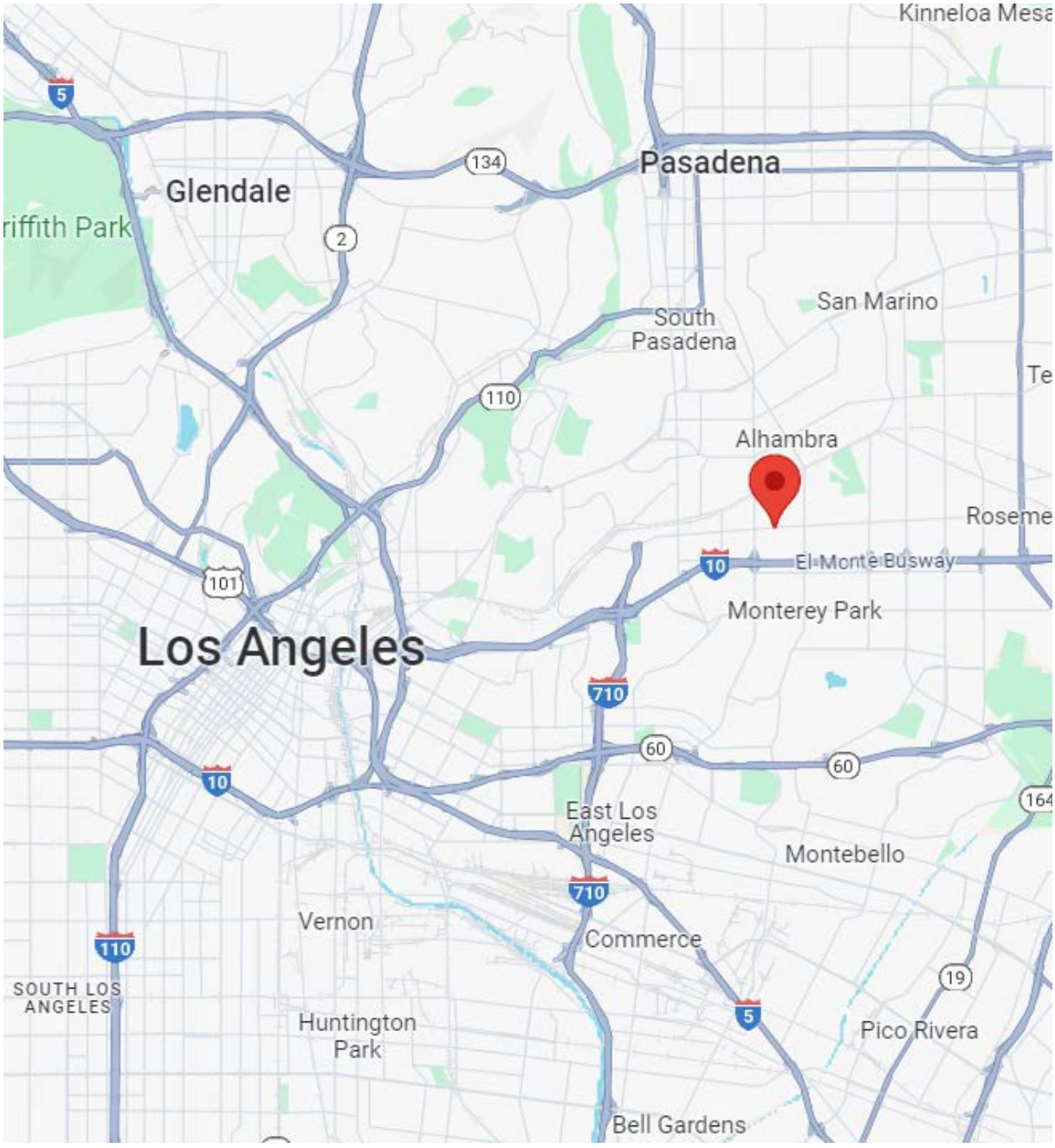


Figure 4- Vicinity Map, W Shorb St and S. 6th St, Alhambra, CA (34°04'45.2"N 118°07'47.6"W)

5 Corrosion Basics

In general, the corrosion rate of metals in soil depends on the electrical resistivity, the elemental composition, and the oxygen content of the soil. Soils can vary greatly from one acre to the next, especially at earthquake faults. The better a soil is for farming; the easier it will be for corrosion to take place. Expansive soils should be considered disturbed simply because of their nature from dry to wet seasons.

5.1 Pourbaix Diagram – In regards to a material's environment

All metals are unique and have a weakness. Some metals do not like acidic (low pH) environments. Some metals do not like alkaline (high pH) environments. Some metals don't like either high or low pH environments such as aluminum. These are called amphoteric materials. Some metals become passivated and do not corrode at high pH environments such as steel. These characteristics are documented in Marcel Pourbaix's book "Atlas of electrochemical equilibria in aqueous solutions"

In the mid 1900's, Marcel Pourbaix developed the Pourbaix diagram which describes a metal's reaction to an environment dependent on pH and voltage conditions. It describes when a metal remains passive (non-corroding) and in which conditions metals become soluble (corrode). Steels are passive in pH over 12 such as the condition when it is encased in cement. If the cement were to carbonate and its pH reduce to below 12, the cement would no longer be able to act as a corrosion inhibitor and the steel will begin to corrode when moist.

Some metals such as aluminum are amphoteric, meaning that they react with acids and bases. They can corrode in low pH and in high pH conditions. Aluminum alloys are generally passive within a pH of 4 and 8.5 but will corrode outside of those ranges. This is why aluminum cannot be embedded in cement and why brick mortar should not be laid against an aluminum window frame without a protective barrier between them.

5.2 Galvanic Series – In regards to dissimilar metal connections

All metals have a natural electrical potential. This electrical potential is measured using a high impedance voltmeter connected to the metal being tested and with the common lead connected to a copper copper-sulfate reference electrode (CSE) in water or soil. There are many types of reference electrodes. In laboratory measurements, a Standard Hydrogen Electrode (SHE) is commonly used. When different metal alloys are tested they can be ranked into an order from most noble (less corrosion), to least noble (more active corrosion). When a more noble metal is connected to a less noble metal, the less noble metal will become an anode and sacrifice itself through corrosion providing corrosion protection to the more noble metal. This hierarchy is known as the galvanic series named after Luigi Galvani whose experiments with electricity and muscles led Alessandro Volta to discover the reactions between dissimilar metals leading to the early battery. The greater the voltage difference between two metals, the faster the corrosion rate will be.

Table 1- Dissimilar Metal Corrosion Risk

	Zinc	Galvanized Steel	Aluminum	Cast Iron	Lead	Mild Steel	Tin	Copper	Stainless Steel
Zinc	None	Low	Medium	High	High	High	High	High	High
Galvanized Steel	Low	None	Medium	Medium	Medium	High	High	High	High
Aluminum	Medium	Medium	None	Medium	Medium	Medium	Medium	High	High
Cast Iron	High	Medium	Medium	None	Low	Low	Low	Medium	Medium
Lead	High	Medium	Medium	Low	None	Low	Low	Medium	Medium
Mild Steel	High	High	Medium	Low	Low	None	Low	Medium	Medium
Tin	High	High	Medium	Low	Low	Low	None	Medium	Medium
Copper	High	High	High	Medium	Medium	Medium	Medium	None	Low
Stainless Steel	High	High	High	Medium	Medium	Medium	Medium	Low	None

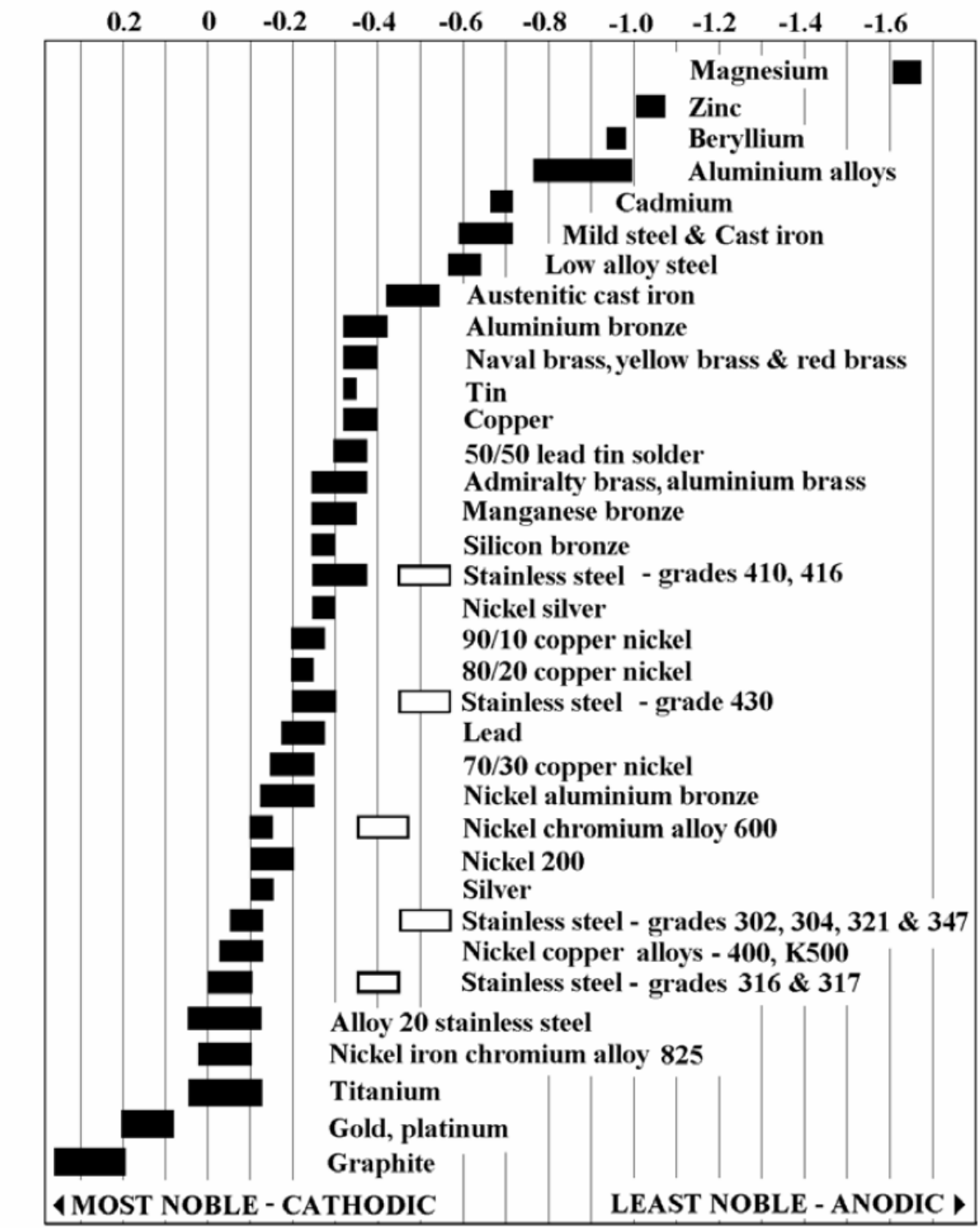
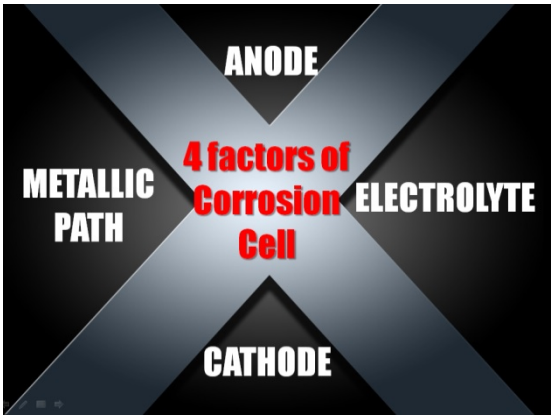


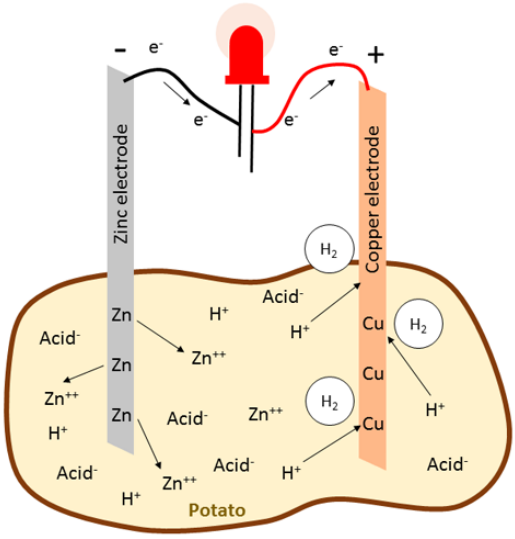
Figure 5 - Galvanic series of metals relative to CSE half cell.

5.3 Corrosion Cell

In order for corrosion to occur, four factors must be present. (1) The anode (2) the cathode (3) the electrolyte and (4) the metallic or conductive path joining the anode and the cathode. If any one of these is removed, corrosion activity will stop. This is how a simple battery produces electricity. An example of a non-metallic yet conductive material is graphite. Graphite is similar in nobility to gold. Do not connect graphite to anything in moist environments.



The anode is where the corrosion occurs, and the cathode is the corrosion free material. Sometimes the anode and cathode are different materials connected by a wire or union. Sometimes the anode and cathode are on the same pipe with one area of the pipe in a low oxygen zone while the other part of the pipe is in a high oxygen zone. A good example of this is a post in the ocean that is repeatedly splashed. Deep underwater, corrosion is minimal, but at the splash zone, the corrosion rate is greatest.



Low oxygen zones and crevices can also harbor corrosive bacteria which in moist environments will lead to corrosion. This is why pipes are laid on backfill instead of directly on native cut soil in a trench. Filling a trench slightly with backfill before installing pipe then finishing the backfill creates a uniform environment around the entire surface of the pipe.

The electrolyte is generally water, seawater, or moist soil which allows for the transfer of ions and electrical current. Pure water itself is not very conductive. It is when salts and minerals dissolve into pure water that it becomes a good conductor of electricity and chemical reactions. Metal ores are turned into metal alloys which we use in construction. They naturally want to return to their natural metal ore state but it requires energy to return to it. The corrosion cell, creates the energy needed to return a metal to its natural ore state.

The metallic or conductive path can be a wire or coupling. Examples are steel threaded into a copper joint, or an electrician grounding equipment to steel pipes inadvertently connecting electrical grid copper grounding systems to steel or iron underground pipes.

The ratio of surface area between the anode and the cathode is very important. If the anode is very large, and the cathode is very small, then the corrosion rate will be very small and the anode may live a long life. An example of this is when short copper laterals were connected to a large and long steel pipeline. The steel had plenty of surface area to spread the copper's attack, thus corrosion was not

noticeable. But if the copper was the large pipe and the steel the short laterals, the steel would corrode at an amazing rate.

5.4 Design Considerations to Avoid Corrosion

The following recommendations are based upon typical observations and conclusions made by forensic engineers in construction defect lawsuits and NACE International (Corrosion Society) recommendations.

5.4.1 Testing Soil Factors (Resistivity, pH, REDOX, SO, CL, NO3, NH3)

As previously mentioned, different factors can cause corrosion. The most useful and common test for categorizing a soil's corrosivity has been the measure of soil resistivity which is typically measured in units of (ohm-cm) by corrosion engineers and geologists. Soil resistivity is the ability of soil to conduct or resist electrical currents and ion transfer. The lower the soil resistivity, the more conductive and corrosive it is. The following are "generally" accepted categories but keep in mind, the question is not "Is my soil corrosive?", the question should be, "What is my soil corrosive to?" and to answer that question, soil resistivity and chemistry must be tested. Though **soil resistivity is a good corrosivity indicator for steel materials, high chlorides or other corrosive elements do not always lower soil resistivity, thus if you don't test for chlorides and other water soluble salts, you can get an unpleasant surprise.** The largest contributing factor to a soil's electrical resistivity is its clay, mineral, metal, or sand make-up.

Table 2 - Corrosion Basics- An Introduction, NACE, 1984, pg 191

(Ohm-cm)	Corrosivity Description
0-500	Very Corrosive
500-1,000	Corrosive
1,000-2,000	Moderately Corrosive
2,000-10,000	Mildly Corrosive
Above 10,000	Progressively less corrosive

Testing a soil's pH provides information to reference the Pourbaix diagram of specific metals. Some elements such as ammonia and nitrates can create localized alkaline conditions which will greatly affect amphoteric materials such as aluminum and copper alloys.

Excess sulfates can break-down the structural integrity of cement and high concentrations of chlorides can overcome cement's corrosion inhibiting effect on encased ferrous metals and break down protective passivated surface layers on stainless steels and aluminum.

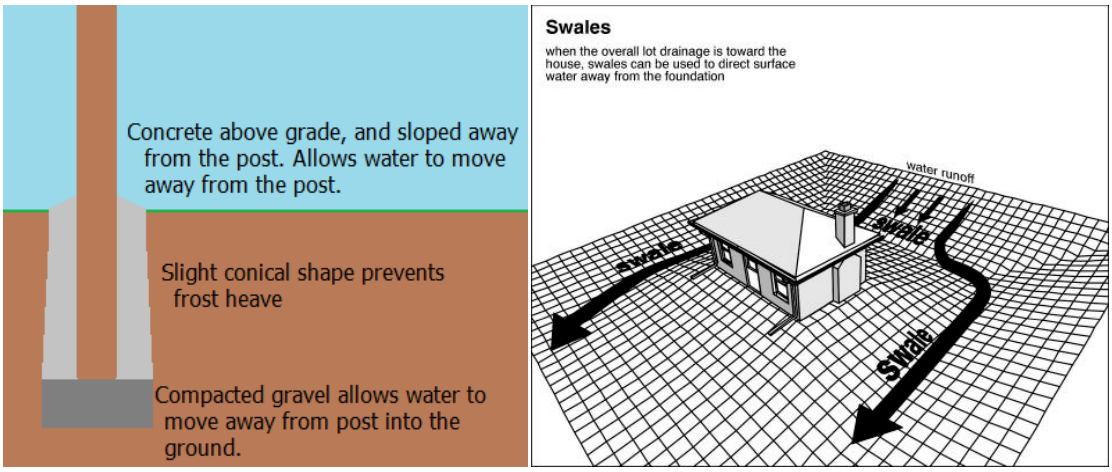
Corrosive bacteria are everywhere but can multiply significantly in anaerobic conditions with plentiful sulfates. The bacteria themselves do not eat the metal but their by-products can form corrosive sulfuric acids. The probability of corrosive bacteria is tested by measuring a soil's oxidation-reduction (REDOX) electro-potential and by testing for the presence of sulfides.

Only by testing a soil's chemistry for minimum resistivity, pH, chlorides, sulfates, sulfides, ammonia, nitrate, and redox potential can one have the information to evaluate the corrosion risk to construction materials such as steel, stainless steel, galvanized steel, iron, copper, brass, aluminum, and concrete.

5.4.2 Proper Drainage

It cannot be emphasized enough that pooled stagnant water on metals will eventually lead to corrosion. This stands for internal corrosion and external corrosion situations. In soils, providing good drainage will lower soil moisture content reducing corrosion rates. Attention to properly sealing polyethylene wraps around valves and piping will avoid water intrusion which would allow water to pool against metals. Above ground structures should not have cupped or flat surfaces that will pond water after rain or irrigation events.

Buildings typically are built on pads and have swales when constructed to drain water away from buildings directing it towards an acceptable exit point such as a driveway where it continues draining to a local storm drain. Many homeowners, landscapers and flatwork contractors appear to not be aware of this and destroy swales during remodeling. The majority of garage floor and finished grade elevations are governed by drainage during design.[14,15]



5.4.3 Avoiding Crevices

Crevices are excellent locations for oxygen differential induced corrosion cells to begin. Crevices can also harbor corrosive bacteria even in the most chemically treated waters. Crevices will also gather salts. If water's total alkalinity is low, its ability to maintain a stable pH can also become more difficult within a crevice allowing the pH to drop to acidic levels continuing a pitting process. Welds in extremely corrosive environments should be complete and well filleted without sharp edges to avoid crevices. Sharp edges should be avoided to allow uniform coating of protective epoxy. Detection of crevices in welds should be treated immediately. If pressures and loads are low, sanding and rewelding or epoxy patching can be suitable repairs. Damaged coatings can usually be repaired with Direct to Metal paints. **Scratches and crevice corrosion are like infections, they should not be left to fester or the infection will spread making things worse.**

[14] https://www.fencedaddy.com/blogs/tips-and-tricks/132606467-how-to-repair-a-broken-fence-post

[15] http://southdownstudio.co.uk/problme-drainage-maison.html

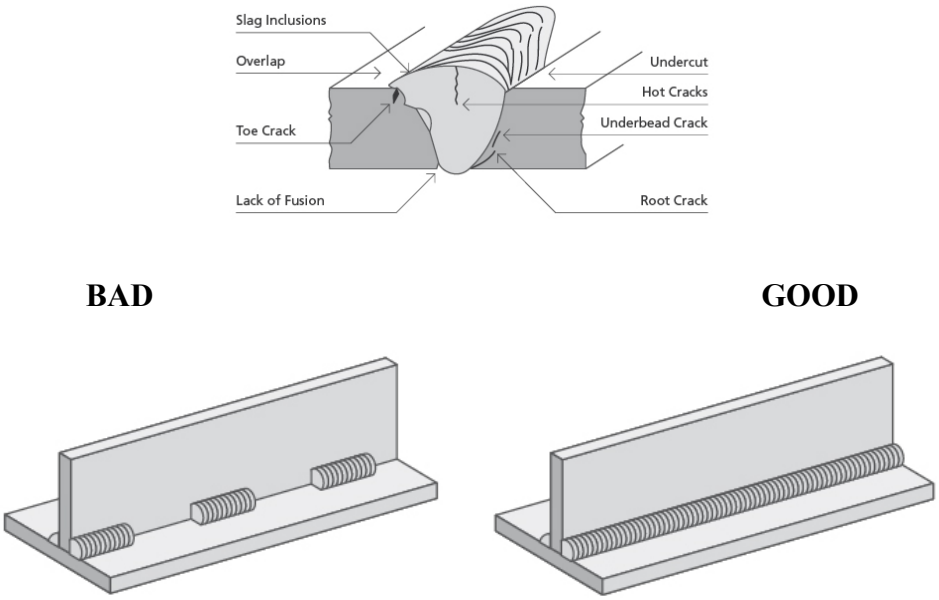


Figure 6- Defects which form weld crevices[16]

5.4.4 Coatings and Cathodic Protection

When faced with a corrosive environment, the best defense against corrosion is removing the electrolyte from the corrosion cell by applying coatings to separate the metal from the soil. During construction and installation, there is always some scratch or damage made to a coating. NACE training recommends that coatings be used as a first line of defense and that sacrificial or impressed current cathodic protection is used as a 2nd line of defense to protect the scratched areas. Use of a good coating dramatically reduces the amount of anodes a CP system would need. If CP is not installed as a 2nd line of defense in an extremely corrosive environment, the small scratched zones will suffer accelerated corrosion. CP details such as anode installation instructions must be designed by corrosion engineers or vessel manufacturers on a per project basis because it depends on electrolyte resistivity, surface area of infrastructure to be protected, and system geometry.

There are two types of cathodic protection systems, a Galvanic Anode Cathodic Protection (GACP) system and an Impressed Current Cathodic Protection (ICCP) system. A Galvanic Anode Cathodic Protection (GACP) system is simpler to install and maintain than an Impressed Current Cathodic Protection (ICCP) system. To protect the metals, they must all be electrically continuous to each other. In a GACP system, sacrificial zinc or magnesium anodes are then buried at locations per the CP design and connected by wire to a structure at various points in system. At the connection points, a wire connecting to the structure and the wire from the anode are joined in a Cathodic Protection Test Station hand hole which looks similar in size and shape to an irrigation valve pull box. By coating the underground structures, one can reduce the number of anodes needed to provide cathodic protection by 80% in many instances.

An ICCP system requires a power source, a rectifier, significantly more trenching, and more expensive type anodes. These systems are typically specified when bare metal is requiring protection

[16] http://www.daroproducts.co.uk/makes-good-weld/

in severely corrosive environments in which galvanic anodes do not provide enough power to polarize infrastructure to -850 mV structure-to-soil potential or be able to create a 100 mV potential shift as required by NACE SP169 to control corrosion. In severely corrosive environments, a GACP system simply may not last a required lifetime due to the high rate of consumption of the sacrificial anodes. ICCP system rectifiers must be inspected and adjusted quarterly or at a minimum bi-annually per NACE recommendations. Different anode installations may be possible but for large sites, anodes are placed evenly throughout the site and all anode wires must be trenched to the rectifier. For a large site, it may be beneficial to use two or more rectifiers to reduce wire lengths or trenching.

To simplify, a GACP system can be installed and practically forgotten with minor trenching because the anodes can be installed very close to the structures. An ICCP system must be inspected annually and anode wires run back to the rectifier which itself connects to the pile system. If any type of trenching or development is expected to occur at the site during the life of the site, it is a good idea to inspect the anode connections once a year to make sure wires are not cut and that the infrastructure is still being provided adequate protection. A common situation that occurs with ICCP systems is that a contractor accidently cuts the wires during construction then reconnects them incorrectly, turning the once cathode, into a sacrificing anode.

Design of a cathodic protection system protecting against soil side corrosion requires that Wenner Four Pin ground resistance measurements per ASTM G57 be performed by corrosion engineers at various locations of the site to determine the best depths and locations for anode installations. Ideally, a sample pile is installed and experiments determining current requirement are conducted. Using this data, the decision is made whether a GACP system is feasible or if an ICCP must be used.

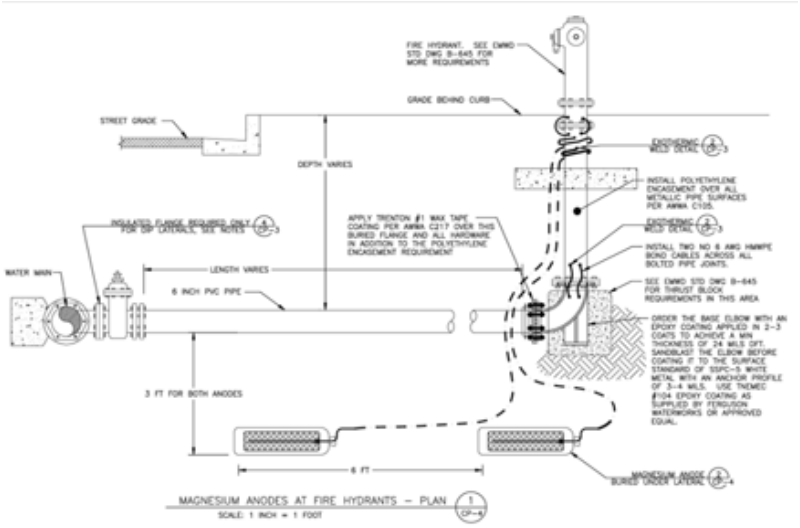


Figure 7- Sample anode design for fire hydrant underground piping

Vessels such as water tanks will have protective interior coatings and anodes to protect the interior surfaces. Anodes can also be buried on site and connected to system skid supports to protect the metal in contact with soil. A good example of a vessel cathodic protection system exists in all home water heaters which contain sacrificial aluminum or magnesium anodes. In environments that exceed 140F, zinc anodes cannot be used with carbon steel because they become the aggressor (Cathodic) to

the steel instead of sacrificial (anodic). Anodes in vessels containing extremely brackish water with chloride levels over 2,000 ppm should inspect or change out their anodes every 6 months.

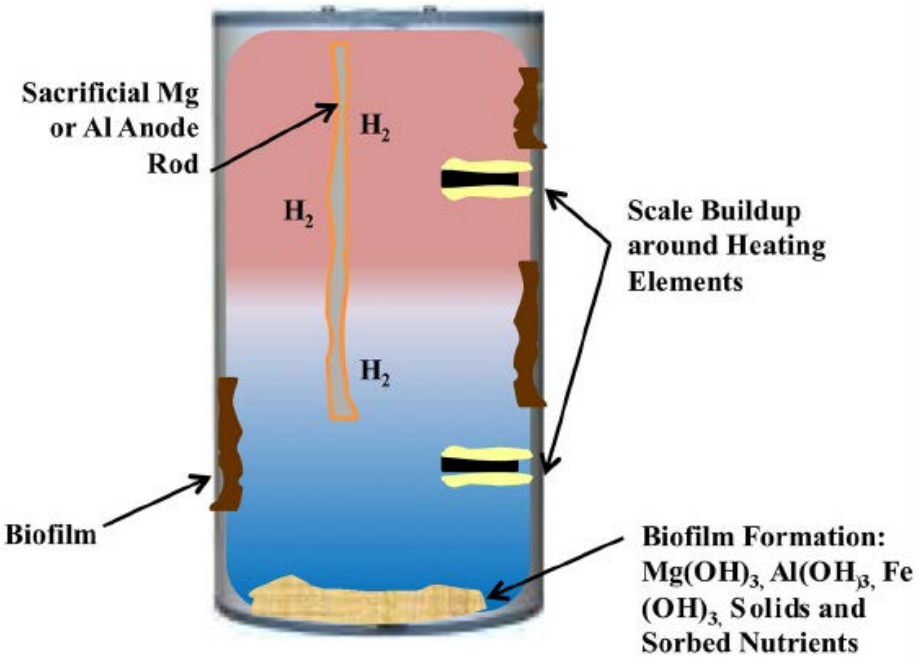


Figure 8- Cross section of boiler with anode

Cathodic protection can only protect a few diameters within a pipeline thus it is not recommended for small diameter pipelines and tubing internal corrosion protection. Anodes are like a lamp shining light in a room. They can only protect along their line of sight.

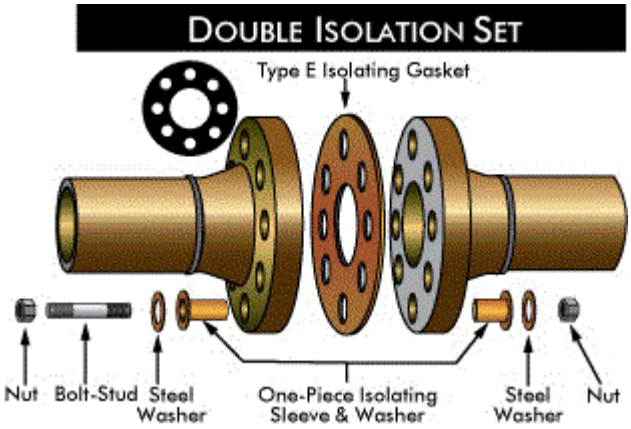
5.4.5 Good Electrical Continuity

In order for cathodic protection to protect a long pipeline or system of pipes from external soil side corrosion, they must all be electrically continuous to each other so that the electric current from the anode can travel along the pipes, then return through the earth to the anode. Electrical continuity is achieved by welding or pin brazing #8 AWG copper strand bond cable to the end of pipe sticks which have rubber gaskets at bell and spigots. If steel pipes are joined by full weld, bonding wires are not needed.

Electrical continuity between dissimilar metals is not desirable. Isolation joints or di-electric unions should be installed between dissimilar metals, such as steel pipes connecting to a brass valve per NACE SP0286. Bonding wires should then be welded onto the steel pipes by-passing the brass valve so that the cathodic protection system's current can continue to travel along the steel piping but isolate the brass valve from the steel pipeline. Another option would be to provide a separate cathodic protection system for steel pipes on both sides of the brass valve.

Typically, water heater inlets and outlets, gas meters and water meters have dielectric unions installed in them to separate utility property from homeowner property. This also protects them in the case that a home owner somehow electrically connects water pipes or gas pipes to a neighborhood electrical grounding system which can potentially have less noble steel in soil now connected to much

more noble copper in soil which will then create a corrosion cell. This is exactly how a lemon powered clock works when a galvanized zinc nail and a steel nail are inserted into a lemon then connected to a clock. The clock is powered by the corrosion cell created.



5.4.6 Bad Electrical Continuity

Bad electrical continuity is when two different materials or systems are made electrically continuous (aka shorted) when they were not designed to be electrically continuous. Examples of this would be when gas lines are shorted to water lines or to electrical grounding beds. Very often, fire risers are shorted to electrical grounding systems, and water pipes at business parks. Since fire risers usually have a very short ductile iron pipe in the ground which connects to PVC pipe systems, they tend to experience leaks after 7 to 10 years of being attacked by underground copper systems.

It is absolutely imperative that any copper water piping or other metal conduits penetrating cement slab or footings, not come in contact with the reinforcing steel or post-tensioning tendons to avoid creation of galvanic corrosion cells.

5.4.7 Corrosion Test Stations

Corrosion test stations should be installed every 1,000 feet along pipelines in order to measure corrosion activity in the future. For a simple pipeline, two #8 AWG copper strand bond cable welded or pin brazed onto the pipeline are run up to finished grade and left in a hand hole. Corrosion test stations are used to measure pipe-to-soil electro potential relative to a copper copper-sulfate reference electrode to determine if the pipe is experiencing significant corrosion activity. By measuring test stations along a pipeline, hot spots can be determined, if any. The wires also allow for electrical continuity testing, condition assessment, and a multitude of other types of tests.

At isolation joints and pipe casings, two wires should be welded to either side of the isolation joint for a total of 4 wires to be brought up to the hand hole. This allows for future tests of the isolation joint, casing separation confirmation, and pipe-to-soil potential readings during corrosion surveys.

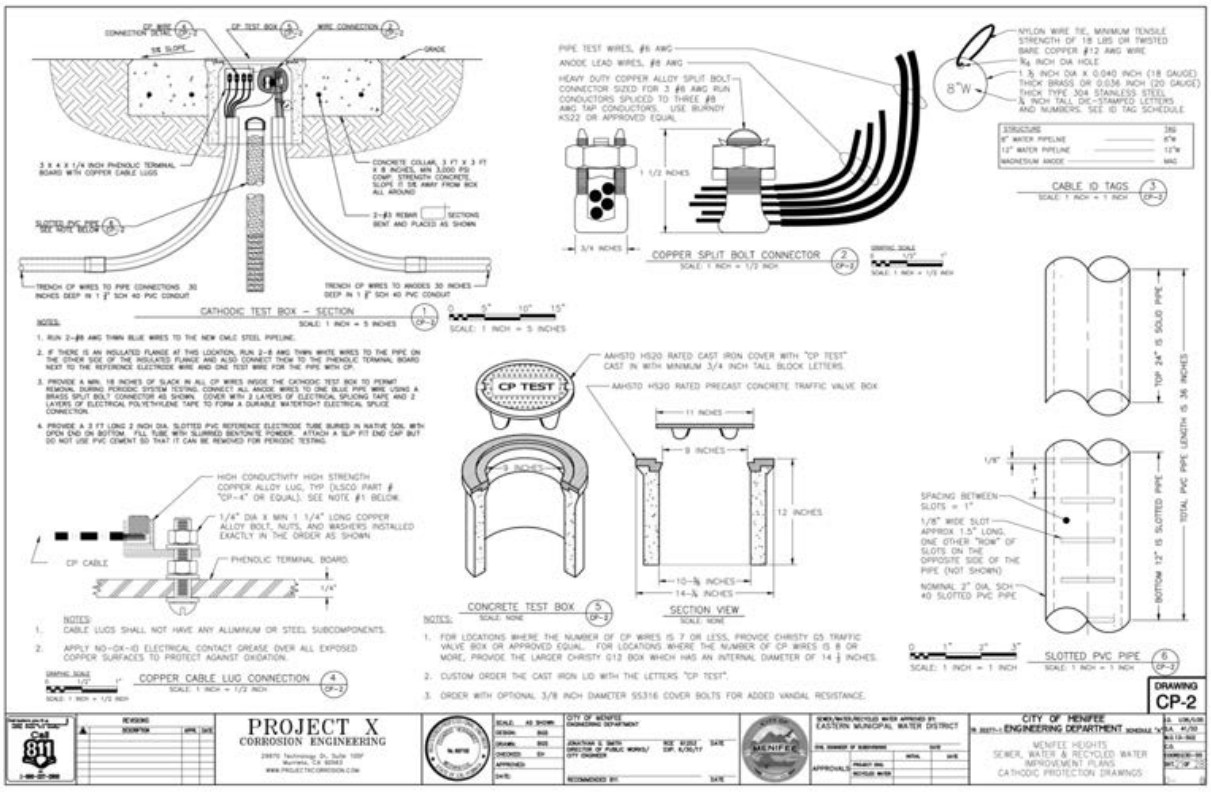


Figure 9- Sample of corrosion test station specification drawing

5.4.8 Excess Flux in Plumbing

Investigations of internal corrosion of domestic water plumbing systems almost always finds excess flux to be the cause of internal pitting of copper pipes. Some people believe that there is no such thing as too much flux. Flux runs have been observed to travel up to 20 feet with pitting occurring along the flux run. Flushing a soldered plumbing system with hot water for 15 minutes can remove significant amounts of excess flux left in the pipes. If a plumbing system is expected to be stagnant for some time, it should be drained to avoid stagnant water conditions that can lead to pitting and dezincification of yellow brasses.

5.4.9 Landscapers and Irrigation Sprinkler Systems

A significant amount of corrosion of fences is due to landscaper tools scratching fence coatings and irrigation sprinklers spraying these damaged fences. Recycled water typically has a higher salt content than potable drinking water, meaning that it is more corrosive than regular tap water. The same risk from damage and water spray exists for above ground pipe valves and backflow preventers. Fiber glass covers, cages, and cement footings have worked well to keep tools at an arm's length.

5.4.10 Roof Drainage splash zones

Unbelievably, even the location where your roof drain splashes down can matter. We have seen drainage from a home's roof valley fall directly down onto a gas meter causing it's piping to corrode at an accelerated rate reaching 50% wall thickness within 4 years. It is the same effect as a splash

zone in the ocean or in a pool which has a lot of oxygen and agitation that can remove material as it corrodes.

5.4.11 Stray Current Sources

Stray currents which cause material loss when jumping off of metals may originate from direct-current distribution lines, substations, or street railway systems, etc., and flow into a pipe system or other steel structure. Alternating currents may occasionally cause corrosion. The corrosion resulting from stray currents (external sources) is similar to that from galvanic cells (which generate their own current) but different remedial measures may be indicated. In the electrolyte and at the metal-electrolyte interfaces, chemical and electrical reactions occur and are the same as those in the galvanic cell; specifically, the corroding metal is again considered to be the anode from which current leaves to flow to the cathode. Soil and water characteristics affect the corrosion rate in the same manner as with galvanic-type corrosion.

However, stray current strengths may be much higher than those produced by galvanic cells and, as a consequence, corrosion may be much more rapid. Another difference between galvanic-type currents and stray currents is that the latter are more likely to operate over long distances since the anode and cathode are more likely to be remotely separated from one another. Seeking the path of least resistance, the stray current from a foreign installation may travel along a pipeline causing severe corrosion where it leaves the line. Knowing when stray currents are present becomes highly important when remedial measures are undertaken since a simple sacrificial anode system is likely to be ineffectual in preventing corrosion under such circumstances.[17] Stray currents can be avoided by installing proper electrical shielding, installation of isolation joints, or installation of sacrificial jump off anodes at crossings near protected structures such as metal gas pipelines or electrical feeders.

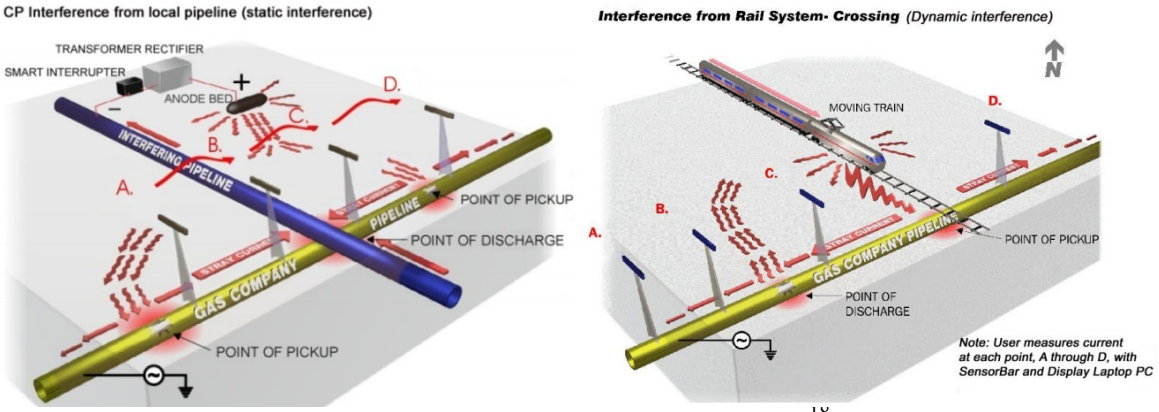


Figure 10- Examples of Stray Current[18]

[17] http://corrosion-doctors.org/StrayCurrent/Introduction.htm

[18] http://www.eastcomassoc.com/

Appendix E

Natural History Museum of Los Angeles County Record Search

Natural History Museum
of Los Angeles County
900 Exposition Boulevard
Los Angeles, CA 90007

tel 213.763.DINO
www.nhm.org

Research & Collections

e-mail: paleorecords@nhm.org

January 7, 2024

Environmental Science Associates
Attn: Fatima Clark

re: Paleontological resources for the Alhambra Community Center Project (D202300738.00)

Dear Fatima:

I have conducted a thorough search of our paleontology collection records for the locality and specimen data for proposed development at the Alhambra Community Center project area as outlined on the portion of the Los Angeles USGS topographic quadrangle map that you sent to me via e-mail on December 12, 2023. We do not have any fossil localities that lie directly within the proposed project area, but we do have fossil localities nearby from the same sedimentary deposits that may occur in the proposed project area, either at the surface or at depth.

The following table shows the closest known localities in the collection of the Natural History Museum of Los Angeles County (NHMLA).

Locality Number	Location	Formation	Taxa	Depth
LACM VP 1031	Emery Park Hill, SE of the train station at the intersection of Huntington & Main Sts; Alhambra	Modelo Formation (soft punky diatomaceous shale)	Great pipefish (*Syngnathus avus*); *Ellima elmodenae*; herring (*Clupea hadleyi*)	Unknown
LACM VP 1027	Valley Blvd. at Highbury St.; Los Angeles	Modelo Formation (diatomite)	Herring (*Xyne*)	Unknown
LACM VP 3363	W of Monterey Pass Road in Coyote Pass; E of the Long Beach Freeway & S of the N boundary of Section 32; Monterey Park	Unknown Formation (Pleistocene; sand and silt)	Horse (*Equus*)	Unknown
LACM VP 1023	Workman & Alhambra Sts	Unknown Formation (Pleistocene)	sabertooth cat (*Smilodon*), horse (*Equus*), deer (*Odocoileus*), Turkey (*Meleagris*)	Unknown (excavations for storm drains)
LACM VP 2032	Los Angeles Brickyard Mission Rd. & Daly St.	Unknown Formation (Pleistocene, silt & clay)	Mastodon (*Mammut*)	20-35 ft bgs

VP, Vertebrate Paleontology; IP, Invertebrate Paleontology; bgs, below ground surface

This records search covers only the records of the NHMLA. It is not intended as a paleontological assessment of the project area for the purposes of CEQA or NEPA. Potentially fossil-bearing units are present in the project area, either at the surface or in the subsurface. As such, NHMLA recommends that a full paleontological assessment of the project area be conducted by a paleontologist meeting Bureau of Land Management or Society of Vertebrate Paleontology standards.

Sincerely,



Alyssa Bell, Ph.D.
Natural History Museum of Los Angeles County

enclosure: invoice

Appendix F
Phase I ESA

317 South Isis Avenue, Suite 207
Inglewood, California 90301
Telephone: 310-854-6300
Toll-free: 888-705-6300
Fax: 310-854-0199

Phase I Environmental Site Assessment Report

EFI Global Project No.: 045.11973_03

Alhambra Community Center

612 West Shorb Avenue
Alhambra, California 91803

Issuance Date: December 29, 2023
Site Inspection Date: December 27, 2023
Database Report Date: December 26, 2023
Owner/User Interviews Date(s): Not applicable
Lien Search Date: Not Applicable
Report Viability Date: June 23, 2024

Prepared For:

City of Alhambra

111 South First Street
Alhambra, California 91801

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EXECUTIVE SUMMARY

EFI Global, Inc. (EFI) has performed a Phase I Environmental Site Assessment (Phase I ESA) for City of Alhambra (Client) of a commercial property located at 612 West Shorb Avenue, in the City of Alhambra, Los Angeles County, California (the "Subject Property"). The Subject Property's Assessor's Parcel Number (APN) is 5350-007-900.

According to EFI's research and information provided by the Client, the following addresses have been found to be associated with the Subject Property: 600, 612, and 622 West Shorb Avenue, 1301 6th Street, and 1300 7th Street.

The research conducted for this study and the report prepared are in conformance with the United States Environmental Protection Agency (USEPA) All Appropriate Inquiry (AAI) standard and the American Society for Testing and Materials (ASTM) International E1527-21 scope of work.

Site Description

The Subject Property is located on the southwest corner of the West Shorb Street and South 6th Street intersection, extending west to South 7th Street, in the City of Alhambra (Figures 1 and 2).

The Subject Property is approximately 1.38 acres in size and is developed with a commercial structure with a partial basement, which is approximately 22,929 square feet in total size. The building is currently unoccupied and boarded closed and was formerly known as the Alhambra Health Center utilized for medical services.

The remaining portions of the Subject Property consist of an asphalt paved parking area on the southwest portion and limited landscaped areas with accessways in the remainder.

The surrounding area is developed with a mix of commercial and residential properties (Figures 3 and 4).

- No significant limitations were encountered during EFI's reconnaissance of the Subject Property.
- No significant hazardous material storage or recognized environmental conditions (RECs) were observed at the Subject Property.

Groundwater is estimated to be approximately in excess of 250 feet below ground surface (bgs) in the area of the Subject Property and is assumed to flow towards the southeast.

Historical Land Use

According to EFI's review of the historical resources, the Subject Property was undeveloped land sometime prior to 1894 until as late as 1926. By 1928, the Subject Property was developed with two residential structures on the southeast and southwest portions, and vacant land with vegetation in the remainder. The residential structures were removed prior to 1930.

The Subject Property was redeveloped with the existing commercial structure on the central portion in 1930 to be utilized as a health center. By 1948, the Subject Property was developed with a parking lot on the southwest portion, and limited landscaped areas with accessways in the remainder. The Subject Property has remained in this configuration through the present and is planned for redevelopment as a community center.

Historical tenants of the Subject Property have included: Los Angeles County Health Care Center (1992-2010), Los Angeles County Youth Clinics (1995), and Alhambra Health Department (2010) at 612 West Shorb Street.

- None of the historical resources utilized as part of this assessment covered the periods from 1901 to 1923, constituting a data gap. However, based on the undeveloped nature of the site from 1894 through at least 1926, the data gap is not expected to significantly alter the findings of this report.

Environmental Data Search

Alhambra Health Center (612 West Shorb Street) – The Subject Property is listed on the Facility and Manifest Data (HAZNET) and Hazardous Waste Tracking System (HWTS) databases. According to the information provided in the HAZNET and HWTS listings, Alhambra Health Center was assigned the USEPA Identification (ID) Number CAC002590283, from May 9, 2005, to November 6, 2005. The business generated approximately 0.01 tons of other organic solids and 0.84 tons of asbestos-containing waste in 2005. The produced hazardous wastes were disposed of via transfer station and landfill disposal.

Based on the lack of evidence of a release, use for medical purposes, and proper handling and disposal of hazardous waste generated, the above mentioned listings are not expected to represent a significant environmental concern for the Subject Property.

None of the other sites listed on the regulatory database report are considered pose a significant threat or potential vapor encroachment condition (pVEC) to the Subject Property as there is no indication of a release at the respective sites, a release has occurred but groundwater has not been impacted, a release has occurred but the case is closed, or the sites are located cross- or down-gradient of the Subject Property and in excess of 1/10 mile from the Subject Property or the critical distance per the Vapor Encroachment Screening (VES) standard.

Appropriate Federal, State, County, and City Agencies were researched pertaining to any related files/permits issued for the Subject Property, including but not limited to previous and/or current hazardous material usage and underground storage tanks (USTs). A list of all agencies contacted and their responses are included in Section 6.0. Salient agency records, if identified, are summarized below, while discussions of all records obtained are detailed in Sections 6.1 and 6.2.

- According to a review of the Hazardous Waste Tracking System (HWTS) database, the Alhambra Health Center was assigned the USEPA ID Number CAC002590283 from May 9, 2005, to November 6, 2005, as an inactive generator which is further discussed in the section above.

Note that the above agency requests were made and the online database searches were conducted on December 22 and 27, 2023, with responses received through December 29, 2023.

At the time this report was issued, no responses have been received from the Los Angeles Regional Water Quality Control Board (LARWQCB) and Department of Toxic Substances Control (DTSC) regarding 600, and 622 West Shorb Avenue, 1301 6th Street, and 1300 7th Street, or Los Angeles County Sanitation District (LACSD) and the City of Alhambra City Clerk regarding all Subject Property addresses. Should relevant information be obtained from these agencies subsequent to issuing this report, EFI will prepare and issue an addendum to the Client.

User Provided

Per the ASTM International E1527 standard, the User is responsible for obtaining judicial records for environmental liens or Activity and Use Limitations (AULs) recorded against the Subject Property.

EFI notes that the User did not engage EFI in obtaining judicial records for environmental liens or AULs that may be associated with the Subject Property. Additionally, these documents were not provided to EFI by the User for review and incorporation into this assessment. The lack thereof or inability to obtain this information represents a data gap. However, based on the quality of historical and regulatory information researched and reviewed as part of this assessment, this data gap is not considered to be significant.

FINDINGS AND CONCLUSIONS

EFI has performed a Phase I ESA in conformance with the scope and limitations of ASTM International E1527-21, at 612 West Shorb Avenue, Alhambra, California, the Subject Property. Any exceptions to or deletions from this practice are described in the individual sections of this report.

This assessment has revealed no evidence of significant data gaps, RECs, controlled RECs (CRECs), or historical RECs (HRECs) in connection with the Subject Property.

Significant Data Gaps

No significant data gaps were identified during the course of this assessment.

Recognized Environmental Conditions (REC)

No RECs were identified during the course of this assessment.

Controlled Recognized Environmental Conditions (CREC)

No CRECs were identified during the course of this assessment.

Historical Recognized Environmental Conditions (HREC)

No HRECs were identified during the course of this assessment.

RECOMMENDATIONS

Based on the foregoing, no additional investigation is recommended at this time.

1.0 INTRODUCTION

EFI Global, Inc. (EFI) has performed a Phase I Environmental Site Assessment (Phase I ESA) for a commercial property located at 612 West Shorb Avenue, in the City of Alhambra, Los Angeles County, California (the "Subject Property"; Figures 1 through 4).

This report has been prepared for the sole use of City of Alhambra (Client or User).

According to the User, the User is the owner of the Subject Property performing due diligence on the Subject Property as part of the redevelopment process.

1.1 Phase I ESA Purpose and Objectives

The research conducted for this study and the report prepared are in general conformance with the United States Environmental Protection Agency (USEPA) All Appropriate Inquiry (AAI) standard and the American Society for Testing and Materials (ASTM) International E1527-21 "Standard Practices for Environmental Site Assessments: Phase I Environmental Site Assessment Process". The primary purpose for performing a Phase I ESA is to "...permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability" (ASTM, 2021). An environmental site assessment meeting or exceeding this practice and completed less than 180 days prior to the date of acquisition is presumed to be valid under this standard.

In order to maintain landowner liability protections, the User also has the following continuing obligations: "(1) No disposal of hazardous substances can occur after the person acquires the property; (2) Provide all legally required notices with respect to the discovery or release of any hazardous substances at the facility; (3) Exercise appropriate care with respect to hazardous substances by taking reasonable steps to stop any continuing release; prevent any threatened future releases; and prevent or limit human, environmental, or natural resource exposure to any previously released hazardous substance; (4) Provide full cooperation, assistance, and access to persons who are authorized to conduct response actions or natural resource restoration (including the cooperation and access necessary for the installation, integrity, and maintenance of any complete or partial response actions or natural resource restoration); (5) Comply with any land use restrictions established or relied on in connection with the response action, and not impede the effectiveness or integrity of any institutional control employed at the vessel or facility in connection with a response action; and (6) Comply with any request for information or administrative subpoena issued under CERCLA" (ASTM, 2021).

The goal of this process is to identify any (1) significant data gaps, (2) recognized environmental conditions (RECs), (3) controlled recognized environmental conditions (CRECs), and/or (4) historical recognized environmental conditions (HRECs) associated with the Subject Property. These terms as defined by ASTM are discussed below.

This investigation is not an environmental compliance audit and is not designed to determine if the operations of an existing facility are in compliance with applicable environmental laws and regulations.

- A **significant data gap** is defined as "a data gap that affects the ability of the environmental professional to identify a recognized environmental condition" (ASTM, 2021).

- A **recognized environmental condition** is defined as "...(1) the presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the Subject Property under conditions that pose a material threat of a future release to the environment" (ASTM, 2021).

- A **controlled recognized environmental condition** is defined as a "recognized environmental condition affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations)" (ASTM, 2021).

- A **historical recognized environmental condition** is defined as "a previous release of hazardous substances or petroleum products affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the Subject Property to any controls (for example, activity and use limitations or other property use limitations). A historical recognized environmental condition is not a recognized environmental condition" (ASTM, 2021). The HREC designation requires the comparison of residual contamination concentrations, if any, to current regulatory standards.

- A ***de minimis condition*** is defined as "a condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A condition determined to be a de minimis condition is not a recognized environmental condition nor a controlled recognized environmental condition" (ASTM, 2021).

- A **business environmental risk** is defined as "a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in this practice" (ASTM, 2021).

In order to identify environmental conditions at the Subject Property, the Phase I ESA includes a site inspection, interviews with parties familiar with the Subject Property, historical research into the past uses of the Subject Property, and an environmental records search with regard to the Subject Property, adjoining and immediately surrounding properties, and the surrounding area. In addition, EFI provides an opinion regarding the potential for non-scope considerations including but not limited to asbestos containing materials, lead-based paints, mold, radon, methane, and wetlands as they relate to the Subject Property.

1.2 Significant Assumptions

While this report provides an overview of potential environmental concerns, both past and present, the environmental assessment is limited by the availability of information at the time of the assessment. Conducting interviews with knowledgeable parties and reviewing those documents that

are publicly available, reasonably ascertainable, and practically reviewable controls the completeness of this assessment. The inability to review documents which do not exist or are not publicly available, reasonably ascertainable, or practically reviewable may result in a data gap. Further, it is assumed the records provided by various data sources inquired with during the preparation of this report, including but not limited to public agencies, constitute all responsive records for the Subject Property within the respective data sources' repositories.

This assessment has been conducted, in part, based on information, data or reports provided or prepared by others. EFI reviews and interprets these documents in good faith and relies that the provided data and documents are true, accurate, and complete.

1.3 Limitations and Exceptions

This report has been prepared in accordance with generally accepted environmental methodologies and practices referred to in ASTM E1527-21 and contains all of the limitations inherent in these methodologies. No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property, and this practice recognizes reasonable limits of time and cost. The possibility remains that unreported disposal of waste, chemicals, or other materials, or other activities impairing the environmental condition of the Subject Property may have occurred which could not be identified.

Certain environmental conditions are impossible to visually identify; their presence can be verified only by testing and analysis. EFI can make no direct inferences as to the subsurface conditions at the Subject Property based on the Phase I scope of work, which does not include a physical investigation of the subsurface. Conditions other than those observed may exist in inaccessible or unobserved areas of the Subject Property. During site reconnaissance, materials identified on the Subject Property were not disturbed and underlying conditions were not observed. The findings of this report cannot be extended to portions of the Subject Property that were not directly observed.

This assessment is limited by the availability of information at the time of the assessment. The conclusions and recommendations presented in this report are based on EFI's professional judgement. Nothing in this report, including but not limited to EFI's conclusions and recommendations, should be considered or construed as legal advice. Unless otherwise stated in the report, third-party liabilities have not been assessed within the scope of work.

Unless otherwise stated in the report, environmental conditions at the Subject Property were assessed assuming the Subject Property use remains the same, and no redevelopment or new construction occurs at the Subject Property. Should there be a substantial change in the functional utilization of the Subject Property, or if additional improvements are planned, the conclusions presented herein may not be valid.

No warranties, expressed or implied, are made as to the professional services provided under the terms of EFI's contract(s) or specified in this report. Further, EFI cannot warrant against undiscovered environmental liabilities. Environmental conditions at the Subject Property were assessed within the context of EFI's contract(s), the scope of work authorized by the Client, and existing environmental regulations of applicable jurisdiction(s) as of the date of the report.

Regulatory requirements, regulations and guidance are subject to change subsequent to the date of the report. Unless otherwise stated in the report, evaluating compliance of past, present or future owners or operators with applicable local, provincial and federal government laws and regulations

was not included within the scope of the assessment. Unless otherwise stated in the report, this assessment did not include a review or audit of operational environmental compliance issues, or of any environmental management systems (EMS) that may or should exist on the Subject Property.

All components of this report, including but not limited to text, signatures, certifications, figures, tables, attachments, appendices, supporting documents and addenda, are integral to the reporting of the assessment. Certain portions of this report, particularly tables and figures, may utilize color to fully convey technical information. This report may not be reproduced, except in full, without written approval of EFI.

1.4 Reliance

All reports, both verbal and written, are for the sole benefit of City of Alhambra. This report has no other purpose and may not be relied upon by any other person or entity without the written consent of EFI. Either verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with EFI granting reliance rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against EFI, its officers, employees, vendors, successors or assigns.

Reliance is provided in accordance with EFI's Contract and Terms and Conditions executed September 14, 2023 which authorized this assessment.

1.5 User's Responsibilities

The USEPA AAI and ASTM International E1527-21 Standards describe tasks to be performed by the User or on behalf of the User seeking to qualify for CERCLA liability. A User may include, without limitation, a potential purchaser of Subject Property, a potential tenant of Subject Property, an owner of the Subject Property, a lender, or a property manager. These tasks include the following:

- The User should obtain and review Land Title Records and Judicial Records for Environmental Liens and Activity and Use Limitations (AULs) by relying on Transaction-Related Title Insurance Documentation Such as Preliminary Title Reports and Title Commitments or Title Search Information Reports Such as Condition of Title, Title Abstracts, and AUL/ Environmental Lien Reports. If environmental liens or AULs encumbering the Subject Property or in connection with the Subject Property are identified, the User should provide that information to the Environmental Professional (EFI).

- The User should provide the Environmental Professional (EFI) with any specialized or actual knowledge the User has with regard to RECs, environmental liens, or AULs in connection with the Subject Property.

- If the User is aware of any commonly known information in the community about the Subject Property with respect to RECs, the User should provide the information to the Environmental Professional (EFI).

- If this Phase I ESA was prepared as due diligence for a property transaction, it is the responsibility of the User to consider the relationship of the purchase price to the fair market value of the Subject Property. If the purchase price is significantly lower than the fair market value, the User should identify the alternate reason for the low purchase price if the lower purchase price is not related to the Subject Property being affected by hazardous substances or petroleum products.

Discussion of items provided by the User during this assessment, if any, are included in Section 3.5.

2.0 SITE DESCRIPTION

The Subject Property is located on the southwest corner of the West Shorb Street and South 6th Street intersection, extending west to South 7th Street, in the City of Alhambra (Figures 1 and 2).

The Subject Property is approximately 1.38 acres in size and is developed with a commercial structure with a partial basement, which is approximately 22,929 square feet in total size. The building is currently unoccupied and boarded closed and was formerly known as the Alhambra Health Center utilized for medical services.

The remaining portions of the Subject Property consist of an asphalt paved parking area on the southwest portion and limited landscaped areas with accessways in the remainder.

The surrounding area is developed with a mix of commercial and residential properties (Figures 3 and 4).

2.1 Current and Historical Addresses

According to EFI's research and information provided by the Client, the following addresses have been found to be associated with the Subject Property: 600, 612, and 622 West Shorb Avenue, 1301 6th Street, and 1300 7th Street, Alhambra, California.

2.2 Legal Description

According to the Los Angeles County Assessor's Office, the Subject Property is located in the City of Alhambra, and is identified by Assessor's Parcel Number (APN): 5350-007-900.

The legal description of the Subject Property parcel is listed as: "TRACT # 6527 LOTS 9,10,11,12,13,14, 15 AND LOT 16".

The Subject Property information is provided in Appendix A.

2.3 Physical Setting

The elevation of the Subject Property is approximately 429 feet above mean sea level (United States Geological Survey [USGS] Los Angeles, California 7.5-minute topographic quadrangle). Based on review of the GeoCheck Section of the Environmental Data Resources, Inc. (EDR) Radius Map report, the Subject Property is not situated within a 100 or 500-year Federal Emergency Management Agency (FEMA) Flood Zone.

Based on EFI's review of groundwater data presented in the State Water Resources Control Board (SWRCB) GeoTracker website, groundwater was reported at a leaking underground storage tank (LUST) cleanup site (601 West Valley Boulevard) approximately 20 feet south of the Subject Property. According to the reviewed Initial Site Assessment Report, groundwater was reported in 1994 at approximately in excess of 250 feet below ground surface (bgs). However, perched and semi-perched aquifers may be present beneath the Subject Property. Based on topographic map interpretation, regional groundwater flow direction is estimated to be towards the southeast; however, local groundwater flow direction may vary.

3.0 SITE RECONNAISSANCE/INTERVIEWS

The purpose and objective of the site reconnaissance is to collect information from visual and/or physical observations. The site inspection attempts to identify current Subject Property use(s), current hazardous materials storage, evidence of past Subject Property uses, past hazardous material storage, and evidence of other RECs.

3.1 Site Reconnaissance

On December 27, 2023, Salena Johnson with EFI conducted a site reconnaissance of the Subject Property, unaccompanied.

The visual reconnaissance consisted of observing the boundaries of the Subject Property and systematically traversing the Subject Property to provide an overlapping field of view, wherever possible. The periphery of the on-site structure was observed. EFI personnel was also onsite October 26, 27, and 30, 2023, from which photographs were reviewed for interior observation notes.

The following table describes the Subject Property structure and utility providers.

Building Name(s):	*Alhambra Health Center*
Number of Floors:	1 and 2 floors with a partial basement
Total Square Feet of Space (approximate):	22,929 square feet
Construction Completion Date (year):	1930
Construction Type:	Brick, concrete foundations, and pitched roofs with Spanish roof tiles
Interior Finishes Description:	Drywall systems, wood paneling, ceramic tile, vinyl tile, vinyl sheet flooring
Exterior Finishes Description:	Brick
Cooling System Type:	Unknown
Heating System Type:	Unknown
Emergency Power:	None
Potable Water Supply/Source:	City of Alhambra
Sewage Disposal System:	City of Alhambra
Natural Gas Service:	Southern California Gas Company
Electrical Service:	Southern California Edison

The following table summarize EFI's site reconnaissance observations. Notable Subject Property features observed from the site inspection are depicted on Figure 4. The photograph log of the site reconnaissance is provided in Appendix B.

Yes	No	Observed Feature(s)
☐	✔	Hazardous Substances and Petroleum Products
☐	✔	Drums, Totes, and Intermediate Bulk Containers
☐	✔	Unidentified Substance Containers
☐	✔	Underground Storage Tanks
☐	✔	Aboveground Storage Tanks

Yes	No	Observed Feature(s)
☐	✔	Strong, Pungent, or Noxious Odors
☐	✔	Standing Surface Water/Pits/Ponds/Lagoons and Pools
✔	☐	Drains/Sumps/Clarifiers/Interceptors
☐	✔	Septic Systems/Cesspools
☐	✔	Stained or Corroded Surfaces/Stained Soil or Pavement/Stressed Vegetation
☐	✔	Electrical or Hydraulic Equipment with the Potential to Contain Fluids
☐	✔	Wells (Dry, Irrigation, Injection, Monitoring, Soil Vapor, Abandoned, etc.)
☐	✔	Evidence of Borings
☐	✔	Evidence of Improper Solid Waste Disposal/Dumping/Fill Areas

3.1.1 Interior Observations

The Subject Property contains one structure which is 1-story on the east portion and 2-story on the west portion with partial basement. The structure was previously utilized as a medical center and is currently unoccupied.

The structure is divided into hallways and rooms. The basement includes a Southern California Edison vault which was inaccessible. Some drains were observed. Given the former use of the Subject Property for medical purposes and lack of significant documented hazardous materials, the presence of the drains is not considered an environmental concern.

The condition of building materials and painted surfaces was poor with damaged material and flaking/pealing paint observed throughout. Some of the damaged building materials appear to be from water damage.

No significant hazardous material storage or RECs were observed in the interior portions of the Subject Property.

3.1.2 Exterior Observations

The exterior portions of the Subject Property consist of asphalt and concrete paved parking areas and access ways and landscaped areas. The concrete paved parking area consisted of an entrance alleyway located on the eastern portion of the Subject Property from South 6th Street. The paved area appeared in good condition with minor staining and cracking observed typical of regular automotive use.

The asphalt paved parking area occupies the southwestern portion of the Subject Property. At the time of the site reconnaissance, the asphalt paved parking area was enclosed by a chain link fence and was utilized as storage of construction machinery (two excavators and two generators) and construction materials including a storage container. Three stockpiles of soil were additionally observed in the asphalt paved parking area. The soil was observed with no staining or odors. The condition of the asphalt paved area was obstructed by a soil debris layer. However, no evidence of significant staining or cracking was observed. Based on the former use of the Subject Property for medical purposes and the planned redevelopment, this presumed temporary storage is not of a significant environmental concern at this time.

The southern portion of the Subject Property structure was observed with an exterior wood fueled furnace with a chimney. Based on the vacant nature of the Subject Property structure at the time of the site reconnaissance, the furnace is likely no longer in use.

No pole or pad mounted transformers or equipment with the potential to contain polychlorinated biphenyls (PCB) were observed on-site.

No RECs were observed in the exterior portions of the Subject Property.

3.1.3 Subject Property and Immediately Surrounding Geography

The surrounding area is fairly flat with topographic slope to the south. No nearby hills or bedrock outcroppings were observed in the area of the Subject Property. No lakes, ponds, rivers, or streams were observed in the surrounding area.

3.1.4 Reconnaissance Limitations

No significant limitations were encountered during EFI's reconnaissance of the Subject Property.

3.2 Adjoining and Immediately Surrounding Properties

The adjoining and immediately surrounding properties (within 100 feet of the Subject Property boundary) were visually and physically observed from public right-of-ways and the Subject Property in an attempt to identify RECs. EFI's observations are summarized in the following table:

Direction	Adjoining/ Immediately Surrounding	Historical and Current Address(es)	Current Uses and Historical Uses of Concern
North	Adjoining	1001 South 6th Street and 1000, 1006, 1008 and 1023 South 8th Street	Commercial
East	Adjoining	1228, 1232, 1236, 1240, 1244, 1246, and 1248 South 6th Street	Residential
South	Adjoining/ Immediately Surrounding	1215 South 6th Street, 601, 625, 641, and 647 West Valley Boulevard	Commercial
West	Adjoining/ Immediately Surrounding	701 West Valley Boulevard, 706 West Shorb Street, and 1209 South 7th Street	Commercial

- The adjoining/immediately surrounding properties to the south were listed on the regulatory database report and are further discussed in Section 5.2 below.

3.3 Surrounding Property Uses (Beyond 100 feet)

The surrounding area is developed with commercial and residential structures.

3.4 Interviews

The purpose of interviews is to obtain information from those associated with the Subject Property to identify RECs in connection with the Subject Property.

Documentation associated with the following interviews, if any, is provided in Appendix C.

3.4.1 Subject Property Owner

An environmental questionnaire was provided to the property owner's representative, which has not been returned prior to issuance of the report. Based on the quality of information obtained from other sources, this limitation is not expected to alter the findings of this investigation.

3.4.2 Key Site Manager/Subject Property Occupant(s)

A site manager or Subject Property occupant was unavailable for interview during the course of the site reconnaissance as the Subject Property is unoccupied and the site reconnaissance was conducted without accompaniment.

3.4.3 Neighboring Property Owners/Tenants

Per ASTM, an attempt to interview neighboring property owners/tenants should be conducted when the Subject Property is abandoned and/or unsecured land, with evidence of uncontrolled access.

As the Subject Property is currently developed and utilized for commercial purposes, no neighboring property owners/tenants were interviewed during this assessment.

3.5 User Interview, Information, and Provided Documents

EFI provided the User Questionnaire to Mr. Charles Cowley who is the owner's representative. The User Questionnaire has yet to be returned at the time of issuance, therefore the answers to the following AAI Standard Questions are unknown.

AAI Standard Questions	Yes/No
Did a search of land title records (or judicial records where appropriate, see Note 1 below) identify any environmental liens filed or recorded against the Subject Property under federal, tribal, state, or local law?	
Did a search of land title records (or judicial records where appropriate, see Note 1 below) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the Subject Property and/or have been filed or recorded against the Subject Property under federal, tribal, state or local law?	
Do you have any specialized knowledge or experience related to the Subject Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Subject Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	
Does the purchase price being paid for this Subject Property reasonably reflect the fair market value of the Subject Property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Subject Property?	
Are you aware of commonly known or reasonably ascertainable information about the Subject Property that would help the environmental professional to identify conditions indicative of releases or threatened releases?	

AAI Standard Questions	Yes/No
Based on your knowledge and experience related to the Subject Property, are there any obvious indicators that point to the presence or likely presence of releases at the Subject Property?	
*Note 1—In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records shall be searched for environmental liens and AULs.	

3.5.1 Environmental Lien and AUL Search

Per the ASTM International E1527 standard, the User is responsible for obtaining judicial records for environmental liens or Activity and Use Limitations (AULs) recorded against the Subject Property.

EFI notes that the User did not engage EFI in obtaining judicial records for environmental liens or AULs that may be associated with the Subject Property. Additionally, these documents were not provided to EFI by the User for review and incorporation into this assessment. The lack thereof or inability to obtain this information represents a data gap. However, based on the quality of historical and regulatory information researched and reviewed as part of this assessment, this data gap is not considered to be significant.

Documentation, if any, is included in Appendix D.

3.5.2 User Provided Documents

No documents were provided to EFI by the User.

User provided documentation, if any, is included in Appendix E.

4.0 HISTORICAL LAND USE

A review of historical data including, but not limited to, those derived from standard historical resources and other historical sources are provided in this section. The objective of obtaining, reviewing, and analyzing historical resources is to develop a history of the previous uses of the Subject Property, adjoining properties, and surrounding area, in order to help identify the likelihood of past uses having led to RECs in connection with the Subject Property. During EFI's historical review, acute attention is paid to the Subject Property. Data relating to the adjoining and immediately surrounding properties (within 100 feet of the Subject Property boundary) and the surrounding area is reviewed to the extent that it is revealed in the course of researching the Subject Property itself.

4.1 Topographic Map Review

Topographic maps of many portions of the United States date back to 1879 and the series of 7.5-minute quadrangles was officially completed in 1992. More than 55,000 7.5-minute maps were made to cover the 48 conterminous States. This is the only uniform map series that covers the entire area of the United States in considerable detail. Traditionally, topographic maps show both natural and man-made features. Items searched for in each topographic map included, but were not limited to: evidence of tanks, landfills, water drainage pathways, or areas which show significant evidence of fill, et cetera.

Available topographic maps dated from 1894 to 2022 were obtained from EDR and reviewed for this assessment. A summary of EFI's observations is presented in the following table.

The topographic maps are provided in Appendix F.

Year	Subject Property	Adjoining Property Observations & Notable Surrounding Area Observations
1894, 1896, and 1900	Depicted without structures.	**All**: No structures. No notable features were observed in the surrounding area.
1924 and 1926	Depicted without structures.	**North**: A roadway with no structures beyond. **East**: A roadway with no structures beyond. **South**: No structures. **West**: No structures. No notable features were observed in the surrounding area.

Year	Subject Property	Adjoining Property Observations & Notable Surrounding Area Observations
1953	Depicted with the existing commercial structure on the central portion and shaded red indicating structural development in the remainder.	**North**: A roadway and the Moor Field beyond. **East**: A roadway and shaded red indicating urban development beyond. **South**: Shaded red indicating urban development and a roadway beyond. **West**: A roadway and a church structure beyond. No notable features were observed in the surrounding area.
1966, 1972, and 1981	Depicted with the existing commercial structure on the central portion and vacant land in the remainder.	**North**: A roadway and the Moor Field beyond. **East**: A roadway and shaded red indicating urban development beyond. **South**: Shaded red indicating urban development; a structure by 1972. **West**: A roadway and church structures beyond. No notable features were observed in the surrounding area.
1991	Not depicted.	**All**: Not depicted. No notable features were observed in the surrounding area.

Year	Subject Property	Adjoining Property Observations & Notable Surrounding Area Observations
1994	Depicted with the existing commercial structure on the central portion and vacant land in the remainder.	**North**: A roadway and the Moor Field beyond. **East**: A roadway and shaded red indicating urban development beyond. **South**: Shaded red indicating urban development and a structure. **West**: A roadway and church structures beyond. No notable features were observed in the surrounding area.

- Topographic Maps that were created in 2012, 2015, 2018, and 2022 do not depict any structures and only indicate street development and street names. This does not indicate that structures were not present at that time.

4.2 Aerial Photography Review

Aerial Photography of many portions of the United States dates back to the 1920's. Items searched for in each photograph included, but were not limited to: evidence of tanks, gas stations, industrial site usage, water drainage pathways, areas which show evidence of drums or excessive debris, discolored or stained soils, areas of distressed vegetation, et cetera.

Available aerial photographs dated from 1928 to 2020 were obtained from EDR and reviewed for this assessment. A summary of EFI's observations is presented in the following table.

The aerial photographs are provided in Appendix G.

Year	Subject Property	Adjoining Property Observations & Notable Surrounding Area Observations
1928	Appears to be developed with two residential structures on the southeast and southwest portions, and vacant land with vegetation in the remainder.	**North**: An unimproved roadway and vacant land beyond. **East**: A roadway and vacant land beyond. **South**: Vacant land. **West**: Vacant land. No notable features were observed in the surrounding area.

Year	Subject Property	Adjoining Property Observations & Notable Surrounding Area Observations
1938	Appears to be developed with the existing commercial structure on the central portion, and landscaped areas in the remainder.	**North**: A roadway and vacant land beyond. **East**: A roadway and residential structures beyond. **South**: Vacant land and the City of Alhambra Fire Department. **West**: A roadway and vacant land beyond. The notable features observed in the surrounding area include a gasoline service station to the south.
1948, 1952, 1964, 1972, 1977, 1981, 1989, 1994, 2002, 2005, 2009, 2012, 2016, and 2020	Appears to be developed with the existing commercial structure on the central portion, a parking lot on the southwest portion, and limited landscaped areas with accessways in the remainder.	**North**: A roadway and vacant land beyond; a baseball field by 1964. **East**: A roadway and residential structures beyond. **South**: The City of Alhambra Fire Department and a roadway and commercial structures beyond. **West**: A roadway and vacant land beyond; commercial structures by 1952. The notable features observed in the surrounding area include a gasoline service station to the south. The south portions of the 1938 and 1948 aerial photographs and the east portion of the 1981 aerial photograph were not depicted.

- Aerial photographs indicate that the surrounding property to the south was utilized by a gasoline service station from at least 1938 to at least 2020. For further discussion, refer to Section 5.2.

4.3 Sanborn Map Review

Originally compiled by the Sanborn Map Company of Pelham, New York (Sanborn Map) for fire insurance companies to assess fire risks related to building materials and hazardous materials storage, today Sanborn maps are an invaluable tool for Environmental Professionals in determining historical site use and the potential for environmental conditions. Sanborn map coverage is available

from as early as 1867 in some cities. Although Sanborn maps were created for approximately twelve thousand cities and towns in the United States, Canada, and Mexico, Sanborn map coverage is not available in newer and more rural communities.

Sanborn map coverage was obtained from EDR from 1912 to 1981 and reviewed for this assessment. A summary of EFI's observations is presented in the following table.

The Sanborn map search is provided in Appendix H.

Year	Subject Property	Adjoining Property Observations & Notable Surrounding Area Observations
1912	Not depicted.	**All**: Not depicted. No notable features were observed in the surrounding area.
1931, 1950, 1959, and 1981	Depicted with the existing commercial structure on the central portion, and a vacant lot in the remainder.	**North**: West Shorb Avenue and vacant lots beyond. **East**: 6th Street and vacant lots beyond; dwellings by 1950. **South**: The City of Alhambra Fire Department (1215 and 1315 6th Street) and an alleyway and a gasoline service station (601 West Valley Boulevard and 1329 6th Street) beyond; a tire storage structure (601 ½ West Valley Boulevard) and an auto repair structure (625 and 625 ½ West Valley Boulevard) beyond by 1950; a metal painting structure and an additional auto repair structure (625 and 625 ½ West Valley Boulevard) beyond by 1959; the tire storage structure (601 ½ West Valley Boulevard), the metal painting structure and the additional auto repair structure (625 and 625 ½ West Valley Boulevard) was removed by 1981. **West**: 7th Street and vacant lots beyond; church structures by 1950. No notable features were observed in the surrounding area.

- Sanborn maps indicated the following historical street addresses associated with the Subject Property: 600 and 622 West Shorb Avenue, 1301 6th Street, and 1300 7th Street. These addresses were researched during the completion of this report.

- Additionally, Sanborn maps indicated the south adjoining property at
    - 1215 and 1315 6th Street was occupied by the City of Alhambra Fire Department from at least 1931 to at least 1981,
    - 601 and 601 ½ West Valley Boulevard and 1329 6th Street was occupied by a gasoline service station from at least 1931 to at least 1981 and by a tire storage structure from at least 1950 to at least 1981,
    - and 625 and 625 ½ West Valley Boulevard was occupied by two auto repair structures from at least 1950 to at least 1981 and by a metal painting structure from at least 1959 to at least 1981. For further discussion, please refer to Section 5.2.

4.4 City Directory Review

City directories have been published since the 1800's and provide detailed occupant information for the Subject Property and its surrounding area at five-year intervals. The purpose of the City Directory research is to attempt to determine the businesses that historically occupied the Subject Property.

Historical city directories provided by EDR for the years 1926 to 2020 and reviewed by EFI are listed below.

The EDR City Directory Abstract Report is provided in Appendix I.

Subject Property

612 West Shorb Street	
Date	**Listing**
1992	Los Angeles County Health Care Center
1995	Los Angeles County Health Care Center and Los Angeles County Youth Clinics
2010	Alhambra Health Department and Los Angeles County Health Care

Adjoining Properties

Adjoining Property	Years	Property Use	Listings of Concern
North	-	-	-
East	1950, 1957, 1960, 1966, 1999, 2000, 2005, 2006, 2010, 2014, and 2020	Residential	-

Adjoining Property	Years	Property Use	Listings of Concern
Southeast (Immediately surrounding and Adjoining)	1975	Commercial	Marco's Auto Body at 625 West Valley Boulevard
	1980	Commercial	Marco's Auto Body at 625 West Valley Boulevard and Union Oil Service Station and ALS Union Service at 601 West Valley Boulevard
	1985	Commercial	Union Oil Service Station and ALS Union Service at 601 West Valley Boulevard and Western Union Tire Company (Co.) and TOK Auto Repair at 625 West Valley Boulevard
	1992 and 1995	Commercial	George's Unocal at 601 West Valley Boulevard and Western Union Tire Co. and TOK Auto Repair at 625 West Valley Boulevard
	2005	Commercial	Auto Pros at 601 West Valley Boulevard
	2006 and 2010	Commercial	Auto Pros at 601 West Valley Boulevard and Western Union Tire Co. and TOK Auto Repair at 625 West Valley Boulevard
	2014 and 2020	Commercial	Auto Pros at 601 West Valley Boulevard and Western Union Tire Co. at 625 West Valley Boulevard
West	1950, 1957, 1960, 1966, 1976, 1985, 1986, 1990, 1992, 1995, 1999, 2000, 2005, 2006, 2010, 2014, and 2020	Commercial	-

The addresses identified as adjoining and immediately surrounding properties in Section 3.2 were reviewed during the City Directory research and did not reveal any uses of concern except for the south adjoining property at

- 625 West Valley Boulevard was occupied by Marco's Auto Body from at least 1975 to at least 1980, by Western Union Tire Co. from at least 1985 to at least 2020, and by TOK Auto Repair from at least 1985 to at least 2020,
- 601 West Valley Boulevard was occupied by Union Oil Service Station and ALS Union Service from at least 1980 to at least 1985, by George's Unocal from at least 1992 to at least 1995, and by Auto Pros from at least 2005 to at least 2020,
- and 1215 South 6th Street was occupied by the City of Alhambra Fire Department in at least 2005.

For further discussion please refer to Section 5.2.

4.5 Building Department Records Review

The building permit records for the Subject Property addresses were requested from the City of Alhambra City Clerk. Items considered in the course of the building permit review are previous Subject Property usage, previous ownership, and the construction or demolition of any structures that may have had a negative environmental impact on the Subject Property.

At the time this report was issued, no response has been received from the City of Alhambra City Clerk. Should relevant information be obtained from this agency subsequent to issuing this report, EFI will prepare and issue an addendum to the Client.

Documents, if any, are provided in Appendix J.

4.6 Other Historical Sources

In order to further research data gaps, EFI consulted additional resources to further establish the history of the Subject Property. This research may include, but is not limited to: newspapers, miscellaneous maps, books about the history of the area, imagery, land title records, historical societies, interviews, internet searches, and other historical data.

No additional research was conducted during this assessment.

Documentation, if any, is included in Appendix K.

4.7 Historical Summary

According to EFI's review of the historical resources, the Subject Property was undeveloped land sometime prior to 1894 until as late as 1926. By 1928, the Subject Property was developed with two residential structures on the southeast and southwest portions, and vacant land with vegetation in the remainder. The residential structures were removed prior to 1930.

The Subject Property was redeveloped with the existing commercial structure on the central portion in 1930 to be utilized as a health center. By 1948, the Subject Property was developed with a parking lot on the southwest portion, and limited landscaped areas with accessways in the remainder. The Subject Property has remained in this configuration through the present and is planned for redevelopment as a community center.

Historical tenants of the Subject Property have included: Los Angeles County Health Care Center (1992-2010), Los Angeles County Youth Clinics (1995), and Alhambra Health Department (2010) at 612 West Shorb Street.

4.8 Historical Data Failure

None of the historical resources utilized as part of this assessment covered the periods from 1901 to 1923, constituting a data gap. However, based on the undeveloped nature of the site from 1894 through at least 1926, the data gap is not expected to significantly alter the findings of this report.

5.0 RECORDS REVIEW AND VAPOR ENCROACHMENT SCREEN

A radial database search was conducted in accordance with the specifications defined in ASTM International E1527-21 which sets the radial search distances for each regulatory database. A copy of the database report is presented in Appendix L of this report.

Following are summaries of the information found for the Subject Property and adjoining and immediately surrounding properties within the relevant database listings and EFI's opinion regarding the potential for the Subject Property to be impacted. Furthermore, EFI considered database listings for surrounding area properties with reported releases.

EFI's opinion is based on the information found in the database listings, through other historical and regulatory resources, "Standard Guide for Vapor Encroachment Screening (VES) on Property Involved in Real Estate Transactions" (ASTM International E2600-15), and assumed groundwater flow direction discussed in Section 2.3.

5.1 Subject Property

Alhambra Health Center (612 West Shorb Street) – The Subject Property is listed on the Facility and Manifest Data (HAZNET) and Hazardous Waste Tracking System (HWTS) databases. According to the information provided in the HAZNET and HWTS listings, Alhambra Health Center was assigned the USEPA Identification (ID) Number CAC002590283, from May 9, 2005, to November 6, 2005. The business generated approximately 0.01 tons of other organic solids and 0.84 tons of asbestos-containing waste in 2005. The produced hazardous wastes were disposed of via transfer station and landfill disposal.

Based on the lack of evidence of a release, use for medical purposes, and proper handling and disposal of hazardous waste generated, the abovementioned listings are not expected to represent a significant environmental concern for the Subject Property.

5.2 Adjoining and Immediately Surrounding Properties

City of Alhambra Fire Department (1215 South 6th Street) - The southeast adjoining property (hydrologically down-gradient) is listed on the Underground Storage Tank (UST), Statewide Environmental Evaluation and Planning System Underground Storage Tank (SWEEPS UST), Facility Inventory Database (CA FID UST), California Environmental Reporting System (CERS), CERS Underground Storage Tank Program (CERS TANKS), and Hazardous Substance Storage Container Database (HIST UST) databases.

According to the information provided in the UST, SWEEPS UST, CA FID UST, and HIST UST listings, the City of Alhambra Fire Department maintained at least six (6) USTs, including an active (1) 1,000-gallon unleaded motor vehicle fuel UST with an installation date of June 30, 1989, two (2) 1,000-gallon diesel UST with an installation date of November 15, 1989, a (1) 280-gallon diesel fuel UST with unknown installation date, and at least two (2) USTs with no information regarding content, capacity, or installation and removal dates.

According to the CERS and CERS TANKS listings, the City of Alhambra Fire Department was reported as a chemical storage facility and underground storage tank holder, under the CERS ID Number 10309603. The business received several violations between 2015 and 2022 during the routine and non-routine inspections conducted by the Los Angeles County Fire Department (LACFD) and Los Angeles County Department of Public Works (LACDPW). The majority of the violations were returned to compliance after the issuance.

Based on the lack of evidence of a release and down-gradient location with regard to the Subject Property, the abovementioned listings are not expected to represent a significant environmental concern for the Subject Property.

Service Station 0801 / Leo's Union Service / Auto Pros 76 #2705602 / Unocal #0801 / Union Oil Service Station LEAS / Circle K Stores #5602 / Unocal 76 Service Station 0801 / H&T Union 76 #3 / Union Oil Company (Co.) (601 West Valley Boulevard) - The southeast immediately surrounding property (hydrologically down-gradient), located to the south of the fire department and across an alley, is listed on the HIST UST, EDR Exclusive Historic Gas Stations (EDR Hist Auto), CERS, CERS Hazardous Chemical Management (CERS HAZ WASTE), CERS TANKS, Los Angeles County Hazardous Material Storage - Industrial Waste and Underground Storage Tank Sites Street Number List (LA Co. HMS), HWTS, HAZNET, Leaking Underground Storage Tank (LUST), "Cortese" Hazardous Waste and Substances Sites List (CORTESE), Hazardous Waste & Substance Site List (HIST CORTESE), UST, SWEEPS UST, CA FID UST, and Well Investigation Program Case List (WIP) databases.

According to the EDR Hist Auto listing, the property was utilized by several gasoline service stations from at least 1956 to at least 2014, including Leo's Union Service (1956), Munsee Leo's Union Service Station (1968-1971), Munsee Leo & CA Union Oil Dealers (1972), Criswell Allen (1973-1988), Preston's Unocal Service (1989), Gulesserian George (1994-1995), Auto Pulse 76 (1997-2014), Service Pros Unocal 76 (1998-2014), and Tosco Corp (1998-1999).

According to the UST, HIST UST, SWEEPS UST, and CA FID UST listings,

- Service Station 0801 maintained at least three USTs, including one 550-gallon waste oil UST, one 9,940-gallon unleaded fuel UST, and a premium fuel UST with unknown capacity. The waste oil and unleaded fuel USTs were installed in 1971.

- Unocal 76 Service Station 0801 maintained at least 5 active USTs, including one 500-gallon waste oil UST, at least one 550-gallon waste oil UST, and one 12,000-gallon regular unleaded motor vehicle fuel UST. The USTs were installed on March 27 and 28, 1991.

- Auto Pros 76 #2705602 maintained three USTs, including one 500-gallon waste oil UST, one 12,000-gallon premium unleaded fuel UST, and one 12,000-gallon regular unleaded fuel UST. The USTs were installed on December 14, 1992.

- Union Oil Service Station LEAS maintained a 607-gallon waste oil UST and Circle K Stores #5602 maintained at least a UST with unknown capacity and content. No further information was provided.

According to the information provided in the HAZNET and HWTS listings, H&T Union 76 #3 was assigned the USEPA ID Number CAL000194815 from January 12, 1999, to June 30, 2001. The business generated approximately 0.06 and 1.41 tons of aqueous solution with total organic residues of less than 10 percent in 1999 and approximately 1.38 tons of oil/water separation sludge in 2000. The produced hazardous wastes were disposed of via a transfer station and recycler.

According to the CERS HAZ WASTE, CERS TANKS, and CERS listings,

- Unocal #0801 was reported as a LUST cleanup site under the CERS ID Number T0603703552.

- Auto Pros 76 #2705602 was reported as a hazardous waste generator, chemical storage facility, and underground storage tank holder, under the CERS ID Number 10305310. The business received several violations between 2016 and 2022 during the routine inspections conducted by the LACFD and LACDPW. All the violations except one were returned to compliance after issuance.

According to the LA Co. HMS listing, Auto Pros 76 #2705602 was associated with an unspecified permit with Facility ID Number 010129-071588, and Unocal 76 Service Station 0801 was associated with a closed permit with Facility ID Number 010129-009996. No further information was provided.

Union Oil Co. was reported in the WIP listing due to possible association with the nearby NPL Site (San Gabriel Valley). The listing reported the site with a backlog file status in the well investigation program case list. No further information was provided.

According to the LUST, CORTESE, and HIST CORTESE listings, and information provided in the GeoTracker online database, an unauthorized release of gasoline that impacted soil was discovered on December 18, 1992, during the removal and replacement of the two 12,000-gallon gasoline and one 250-gallon waste oil UST. During the tank removal, petroleum hydrocarbon and chlorinated compounds were detected from the collected soil samples. Following the discovery, a total of 370 tons of soil was excavated and removed from the site.

From October 31, 1994, to January 31, 1995, interim remediation of hydrocarbon-affected soil by vapor extraction was performed. Approximately 208 gallons of equivalent gasoline volume were recovered during this period. In February 1995, a supplementary site assessment was conducted and no petroleum hydrocarbon concentrations were detected in soil samples analyzed from any of the installed soil borings. Groundwater was not encountered in any of these assessments.

On July 26, 1996, a site closure letter and on September 12, 1996, a report of abandonment operations were submitted to the California Regional Water Quality Control Board (CRWQCB). According to the GeoTracker online database, the case was completed with closure as of July 26, 1996.

Based on the case closure issued by the overseeing regulatory agency and down-gradient location with regard to the Subject Property, the abovementioned release case is not expected to represent a significant environmental concern for the Subject Property.

Western Union Tire / TOK Auto Repair (625 West Valley Boulevard) - The southeast adjoining property (hydrologically down-gradient) located approximately 20 feet south across an alleyway, is listed on the CERS, CERS HAZ WASTE, HAZNET, HWTS, and WIP databases.

According to the information provided in the HAZNET and HWTS listings, Western Union Tire was assigned the USEPA ID Number CAL000057923 from March 10, 1992, to June 30, 2008, and was also assigned the North American Industry Classification System (NAICS) Code 44132 for tire dealers. The business generated 0.08 to 2.96 tons of hazardous waste in the form of aqueous solution with total organic residues less than 10 percent and unspecified aqueous solution between 1997 and 2003. The produced hazardous wastes were disposed of via a transfer station and recycler.

According to the CERS and CERS HAZ WASTE listings, Western Union Tire was reported as a hazardous waste generator and chemical storage facility, under the CERS ID Number 10307107. The business received several violations between 2016 and 2022 during the routine and non-routine inspections conducted by the LACFD. All the violations except one were returned to compliance after issuance.

TOK Auto Repair was reported in the WIP listing due to possible association with the nearby NPL Site (San Gabriel Valley). The listing reported the site with a backlog file status in the well investigation program case list. No further information was provided.

Based on the lack of evidence of a release, proper handling and disposal of hazardous waste generated, and cross-gradient location with regard to the Subject Property, the abovementioned listings are not expected to represent a significant environmental concern for the Subject Property.

No other adjoining/immediately surrounding properties (within 100 feet) were listed on any of the regulatory databases researched.

5.3 Surrounding Area

None of the other sites listed on the regulatory database report are considered pose a significant threat or potential vapor encroachment condition (pVEC) to the Subject Property as there is no indication of a release at the respective sites, a release has occurred but groundwater has not been impacted, a release has occurred but the case is closed, or the sites are located cross- or down-gradient of the Subject Property and in excess of 1/10 mile from the Subject Property or the critical distance per the VES standard.

5.4 Orphan Sites

Orphan sites are unmappable sites which appear in a list form in the Radius Map Report rather than on the standard Radius Map. Two orphan sites were identified in the Radius Map Report prepared for this Subject Property. The sites were manually mapped to determine the location of the site relative to the Subject Property and groundwater gradient.

A cursory review of these listings indicated that none of these sites are associated with the Subject Property or adjoining properties or are otherwise considered to represent a REC to the Subject Property.

6.0 AGENCY RECORDS AND FILE REVIEWS

6.1 Federal and State Agencies

The Los Angeles Regional Water Quality Control Board (LARWQCB), Department of Toxic Substances Control (DTSC), and South Coast Air Quality Management District (SCAQMD) were contacted regarding permits, air emissions, and site investigation files for the Subject Property. Additionally, the USEPA's Envirofacts, MyProperty, and UST Finder online databases and the State Water Resources Control Board's (SWRCB) GeoTracker, SCAQMD's online Facility Information Detail (FIND), and DTSC's online EnviroStor and Hazardous Waste Tracking System (HWTS) online databases were searched for information on the Subject Property to identify any evidence of previous or current hazardous material usage.

- According to responses from LARWQCB and DTSC, there are no records for the Subject Property address 612 West Shorb Avenue.
- According to response from SCAQMD and a review of the SWRCB's GeoTracker, DTSC's EnviroStor, and the USEPA's Envirofacts, MyProperty, and UST Finder databases, there are no files for the Subject Property.
- According to a review of the HWTS database, the Alhambra Health Center was assigned the USEPA ID Number CAC002590283 from May 9, 2005, to November 6, 2005, as an inactive generator which is further discussed in Section 5.1.

Note that the above agency requests were made and the online database searches were conducted on December 22 and 27, 2023, with responses received through December 29, 2023.

Requests, responses and records from the above-referenced agencies are included in Appendices M and N.

The California Department of Conservation, Geologic Energy Management Division (CalGEM) online mapping application Well Finder was reviewed for information pertaining to oil and gas exploration on or nearby the Subject Property.

- No oil wells were identified within 500 feet of the Subject Property.

In addition, the Pipeline and Hazardous Materials Safety Administration (PHMSA) National Pipeline Mapping System Public Map Viewer was reviewed for information on natural gas and hazardous material pipelines on or nearby the Subject Property.

- No natural gas or hazardous material pipelines were identified on or nearby the Subject Property.

Record of the above can be referenced in Appendix O.

6.2 Local Agencies

The Los Angeles County Sanitation District (LACSD) and the City of Alhambra City Clerk were contacted regarding hazardous materials, underground storage tanks, and industrial waste discharge records for the Subject Property. Additionally, the Los Angeles County Fire Department Health and

Hazardous Materials Division's (LACFD HHMD's) Active and Inactive CUPA Program Records, Site Mitigation Unit (SMU) Case Records and the Los Angeles County Department of Public Works (LACPW) online databases were reviewed for information pertaining to the Subject Property.

- According to a review of the abovementioned databases, there are no records on file for the Subject Property.

Note that the above agency requests were made and the online database searches were conducted on December 22 and 27, 2023.

Requests, responses and records from the above-referenced agencies are included in Appendix P.

6.3 Agency Records Research Limitations

At the time this report was issued, no responses have been received from the LARWQCB and DTSC regarding 600, and 622 West Shorb Avenue, 1301 6th Street, and 1300 7th Street, or LACSD and the City of Alhambra City Clerk regarding all Subject Property addresses. Should relevant information be obtained from these agencies subsequent to issuing this report, EFI will prepare and issue an addendum to the Client.

7.0 CONSIDERATIONS BEYOND SCOPE

ASTM International E1527-21 identifies additional conditions which, should they exist at the Subject Property, may create a human health risk to the occupants of the site. These risks may also create additional costs to the property owner in the form of identification, operations & maintenance, and cleanup or remediation.

7.1 Asbestos Containing Building Materials

Asbestos is a group of naturally occurring minerals used in many products, including building materials vehicle brakes, insulation and other products that require resistance to heat and corrosion. Asbestos includes: chrysotile, amosite, crocidolite, tremolite asbestos, anthophyllite asbestos, actinolite asbestos, and any of these materials that have been chemically treated and/or altered.

The inhalation of asbestos fibers by workers can cause cancer and other serious diseases of the lungs and other organs that may not appear until years after the exposure has occurred. For instance, asbestosis can cause a buildup of scar-like tissue in the lungs and result in loss of lung function. Asbestos fibers associated with these health risks are too small to be seen with the naked eye, and smokers are at higher risk of developing some asbestos-related diseases.

Asbestos-containing materials (ACMs) do not always pose a hazard to occupants and workers in buildings that contain these materials. Intact, undisturbed ACMs generally do not pose a health risk. ACMs may become hazardous and pose an inhalation risk when they are damaged, disturbed in some manner, or deteriorate over time and asbestos fibers are released into building air.

ACMs can be found in a multitude of building products which include decorative and acoustical plaster texture, fire-proofing (Monokote), joint compound, attic and wall insulation, resilient floor covering, mastic, recessed lighting fixtures, wiring, elevator brakes, fire doors, pipe insulation, pipe gaskets, duct insulation, duct tape, siding and roofing materials (tar/shingles), textured paint, stucco, concrete, asphalt underlayment (Petromat) and plaster.

Local jurisdictions have specific laws and regulations regarding asbestos and actions including building renovations and building demolition.

- Based on the age of the on-site structure, there is a potential for asbestos-containing building materials at the Subject Property. Building materials were in poor condition. EFI conducted an Asbestos and Lead Assessment under separate cover.

Documentation regarding the above, if any, is included in Appendix Q.

7.2 Lead-Based Paint

Although the use of lead-based paint (LBP) in residential structures has been prohibited since 1978, it may still be used in commercial and industrial buildings. It is approximated that 80 percent of buildings built prior to 1978 contain LBP. Even at low levels, lead poisoning can cause intelligence quotient (IQ) deficiencies, reading and learning disabilities, impaired hearing, reduced attention spans, hyperactivity, and other behavioral problems with children under 6 years old being most at risk.

Lead is a highly toxic metal that was used for many years in products found in and around homes and commercial buildings. Lead can be found in dust from friction surfaces of windows and doors that are painted with lead-based paint and from building components coated with LBP that has begun

peeling, flaking, and chalking. There is also the potential for soil to have elevated lead levels due to leaching from LBP on nearby structures and deposition of airborne lead when leaded fuel was in use prior to the 1976 ban and phase out.

Since the 1980's, lead has been phased out in gasoline, reduced in drinking water, reduced in industrial air pollution, and banned or has been limited in use in consumer products.

Local, State, and Federal agencies, including the USEPA, Department of Housing and Urban Development (HUD), and Occupational Safety & Health Administration (OSHA), have set various action limits that have been enacted with the intent to prevent human exposure and contamination of the surrounding environment.

- Based on the age of the on-site structure, there is a potential for LBP at the Subject Property. Several painted surfaces appeared in poor condition at the time of our site reconnaissance. EFI conducted an Asbestos and Lead Assessment under separate cover.

Documentation regarding the above, if any, is included in Appendix Q.

7.3 Radon

Radon is a radioactive gas that has been found in structures all over the United States. Radon is produced from the natural breakdown of uranium in soil, rock, and water. Radon typically moves up through the ground and into structures through cracks and other holes in the foundation. Movement of radon through the earth is strongly influenced by moisture content and permeability of soil, porosity, and degree of fracturing in rocks, as well as surface meteorological conditions. High levels of radon have been discovered in every state.

Radon cannot be seen, smelled, or tasted. Breathing air-containing radon may increase the risk of getting lung cancer. The Surgeon General of the United States has warned that radon is the second leading cause of lung cancer in the United States today after smoking.

The USEPA has designated three zones depending on radon potential. Zone 1 is an area with the average predicted indoor radon concentration in residential dwellings exceeding the USEPA action limit of 4.0 picoCuries per Liter (pCi/L). Zone 2 are areas with average predicted indoor radon concentration of 2.0 - 4.0 pCi/L and Zone 3 are those areas with an average predicted indoor radon concentration in residential dwellings below 2.0 pCi/L.

Testing for the presence of radon is fairly inexpensive, simple and is the only way to be certain of the on-site concentrations. Various types of sampling methods exist to determine the concentration. On-site radon sampling was not performed during the completion of this assessment.

- Based on research by the USEPA, the average radon concentrations for Los Angeles County are between 2.0 pCi/L and 4.0 pCi/L, which is below the 4.0 pCi/L action level set by the USEPA; however, site specific radon levels vary greatly within the USEPA radon zones and on-site radon measurements would need to be collected in order to determine the radon levels at the Subject Property.

Documentation regarding the above, if any, is included in Appendix Q.

7.4 Microbial Growth and Moisture Intrusion

Mold and mildew are simple, microscopic organisms in the Fungi kingdom that can grow virtually anywhere if they have adequate moisture, nutrients, air and appropriate temperatures. Depending on the particular mold or fungus, growing colonies can be almost any color. Most household molds and fungi (mildews) are white, black, grey, or brown colored. Spores of dozens of kinds of mold and fungus (mildew) are present at all times in indoor and outdoor air. These spores can settle, germinate and grow wherever good growth conditions are found. They can grow on soil, plants, dead plant materials, foods, fabrics, paper, wood and many other materials found within buildings. Many molds are not harmful and actually have a beneficial role in the environment and in living systems. In soil, molds play a crucial part in decomposition of organic matter and in making nutrients available to plants.

When mold and fungi (mildews) growth occurs in buildings, it can be very destructive to the materials on which they grow and cause high levels of airborne mold spores and volatile organic compounds associated with the characteristic musty / moldy odor. They cause staining, decomposition (rotting of materials) and objectionable, musty odors. Where colonies are extensive they can also produce enough spores, and by-products to be harmful to health. Many of the by-products of mold and fungus (mildew) are irritating to skin, eyes and respiratory tracts. Some molds produce true allergic sensitization and allergic reactions in susceptible people. Some molds produce toxic by-products that could be harmful to skin, and poisonous if ingested or inhaled in quantity. Persons with compromised immune systems may even experience systemic fungal infections of the respiratory tract.

EFI observed a limited amount of interior areas of the subject building(s) in order to identify the significant, visible presence of mold. This activity was not intended to discover all areas which may be affected by mold growth at the Subject Property. Potential areas of mold not observed as part of this limited assessment, include but are not limited to, pipe chases, HVAC systems and within enclosed wall and ceiling cavities that may be present in the Subject Property. A complete mold assessment, which may include various types of sampling, would be required to determine if mold levels within the subject building(s) are at levels acceptable by industry standards.

- EFI observed evidence that suggests the presence of potential mold growth including water staining and discoloration. No sampling was conducted as part of this assessment.

Documentation regarding the above, if any, is included in Appendix Q.

7.5 Methane Gas

In response to growing concern regarding methane intrusion into buildings and to the potential for methane build-up underneath buildings, certain municipalities have established methane requirements for structures based on the proximity to oil wells and landfills. If a Subject Property is located in the proximity of active or abandoned oil wells or landfills, methane mitigation devices installed prior to construction activities at a Subject Property may be necessary.

- The Los Angeles County Department of Public Works, Solid Waste Information Management System was reviewed to determine if the Subject Property is within 1,000 feet of a landfill or 300 feet of an oil well. According to the information reviewed, the Subject Property is not located within 1,000 feet of a landfill or 300 feet of an oil well. Therefore, the potential for the presence of methane beneath the Subject Property is considered low.

Documentation regarding the above, if any, is included in Appendix Q.

7.6 Wetlands

According to the Clean Water Act, a wetland is "those areas that are inundated or saturated by surface or groundwater 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." Wetland areas have been identified as ecologically diverse and sensitive areas and are generally subject to more stringent development, re-development, and building regulations.

- According to the US Fish and Wildlife Service Geospatial Wetlands Information online map, there are no mapped wetlands on the Subject Property. Additionally, no evidence of wetlands, settling ponds, lagoons, surface impoundments, natural catch-basins, or potential wetland features (watermarks on tree trunks, drift lines, buttressed roots, etc.) were observed at the Subject Property during this investigation and no evidence of potential water features were noted on the reviewed historical source documents.

Documentation regarding the above, if any, is included in Appendix Q.

8.0 FINDINGS AND CONCLUSIONS

EFI has performed a Phase I ESA in conformance with the scope and limitations of ASTM International E1527-21, at 612 West Shorb Avenue, Alhambra, California, the Subject Property. Any exceptions to or deletions from this practice are described in the individual sections of this report.

This assessment has revealed no evidence of significant data gaps, RECs, CRECs, or HRECs in connection with the Subject Property.

8.1 Significant Data Gaps

No significant data gaps were identified during the course of this assessment.

8.2 Recognized Environmental Condition (REC)

No RECs were identified during the course of this assessment.

8.3 Historical Recognized Environmental Condition (HREC)

No HRECs were identified during the course of this assessment.

8.4 Controlled Recognized Environmental Condition (CREC)

No CRECs were identified during the course of this assessment.

9.0 RECOMMENDATIONS

Based on the foregoing, no additional investigation is recommended at this time.

10.0 SIGNATURES

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

Prepared By: Date: December 29, 2023



Heather Grizzell
Senior Project Manager

Reviewed By: Date: December 29, 2023



Christopher Rude
Senior Project Manager

Resumes for the above personnel are provided in Appendix R.

11.0 REFERENCES

ASTM International, 2021. Subcommittee E50.2 Commercial Real Estate Transactions, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", Designation E1527-21, West Conshohocken, PA 59 pp.

ASTM International, 2015. Subcommittee E50.2 on Real Estate Assessment and Management, "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions", Designation E2600-15, West Conshohocken, PA 34 pp.

California Department of Conservation, Geologic Energy Management Division (CalGEM) Well Finder - https://www.conservation.ca.gov/calgem/Pages/WellFinder.aspx

California Department of Conservation, California Geologic Survey - http://www.consrv.ca.gov/CGS

California Department of Water Resources, Individual Basin Descriptions -http://www.groundwater.water.ca.gov/bulletin118

DTSC Hazardous Waste Tracking System (HWTS) Reports - http://hwts.dtsc.ca.gov/report_list.cfm

EnviroStor- http://www.envirostor.dtsc.ca.gov/public/

GeoTracker - http://geotracker.waterboards.ca.gov/

Google Earth - http://earth.google.com/

Los Angeles County Office of the Assessor - http://maps.assessor.lacounty.gov/

Los Angeles County Solid Waste Information Management System (SWIMS) - https://dpw.lacounty.gov/epd/swims/OnlineServices/search-methane-hazards-esri.aspx

National Pipeline Mapping System - https://pvnpms.phmsa.dot.gov/PublicViewer/

ParcelQuest - https://assr.parcelquest.com/Statewide

South Coast Air Quality Management District Facility Information Detail System (FIND)- http://www3.aqmd.gov/webappl/fim/prog/search.aspx

USEPA Envirofacts - https://enviro.epa.gov/index.html

USEPA MyProperty - http://www.epa.gov/myproperty

USEPA Radon - https://www.epa.gov/radon/epa-maps-radon-zones-and-supporting-documents-state

USEPA UST Finder - https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=b03763d3f2754461adf86f121345d7bc

Wetlands Mapper - https://www.fws.gov/wetlands/Data/Mapper.htm

FIGURES

SITE MAPS

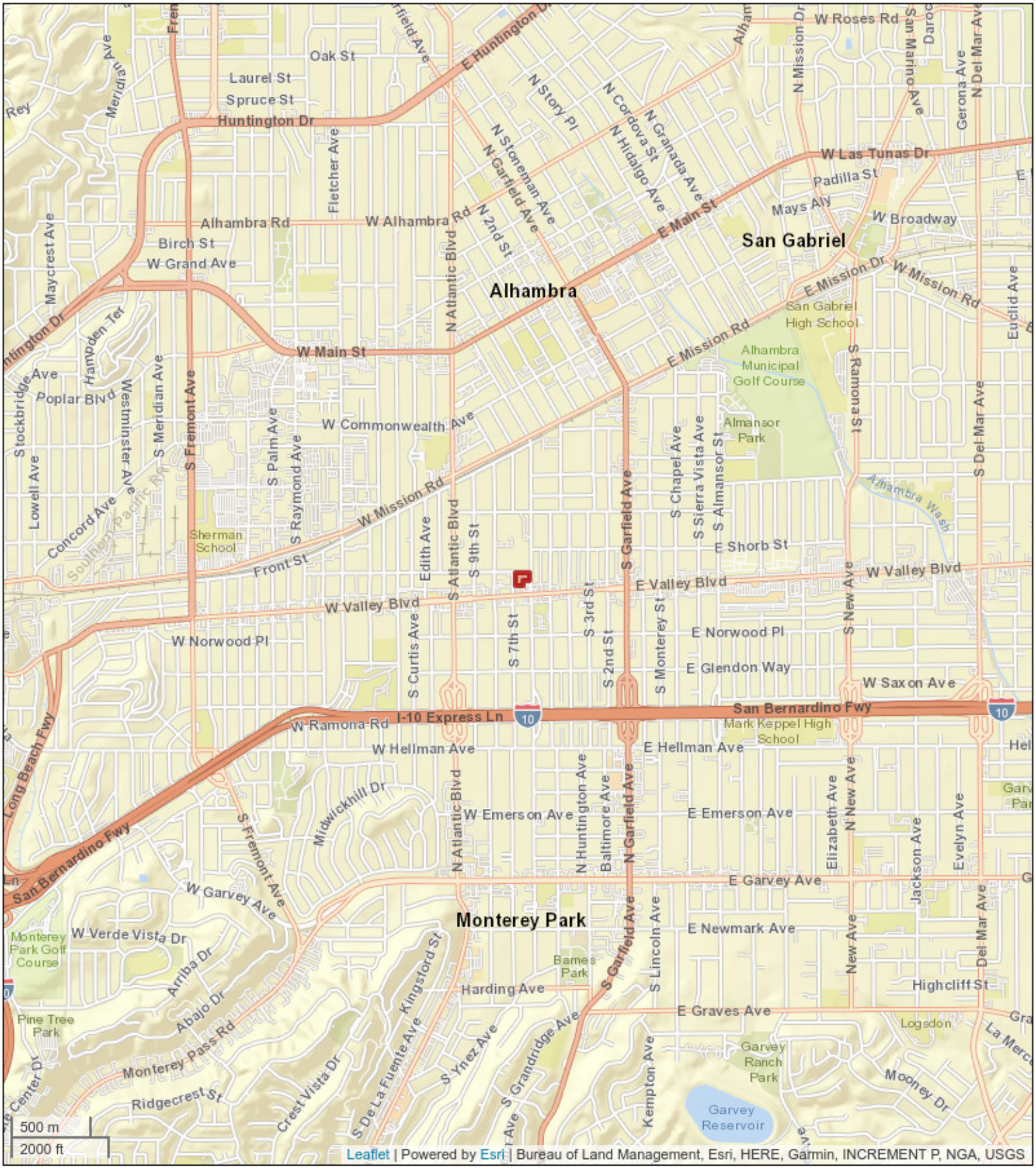


FIGURE 1: Site Location Overview

612 West Shorb Avenue
Alhambra, California 91803
EFI Project No. 045.11973_03

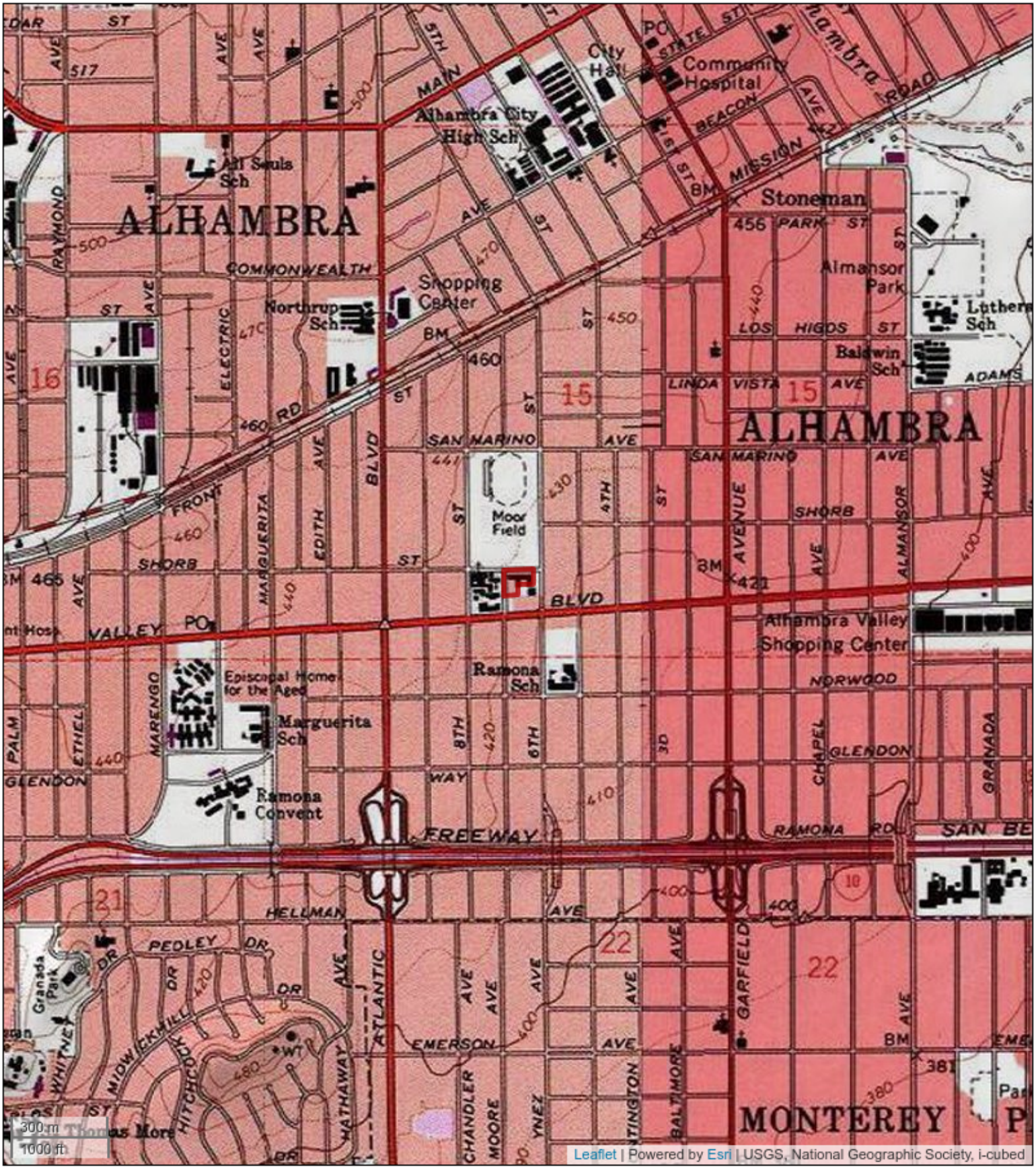


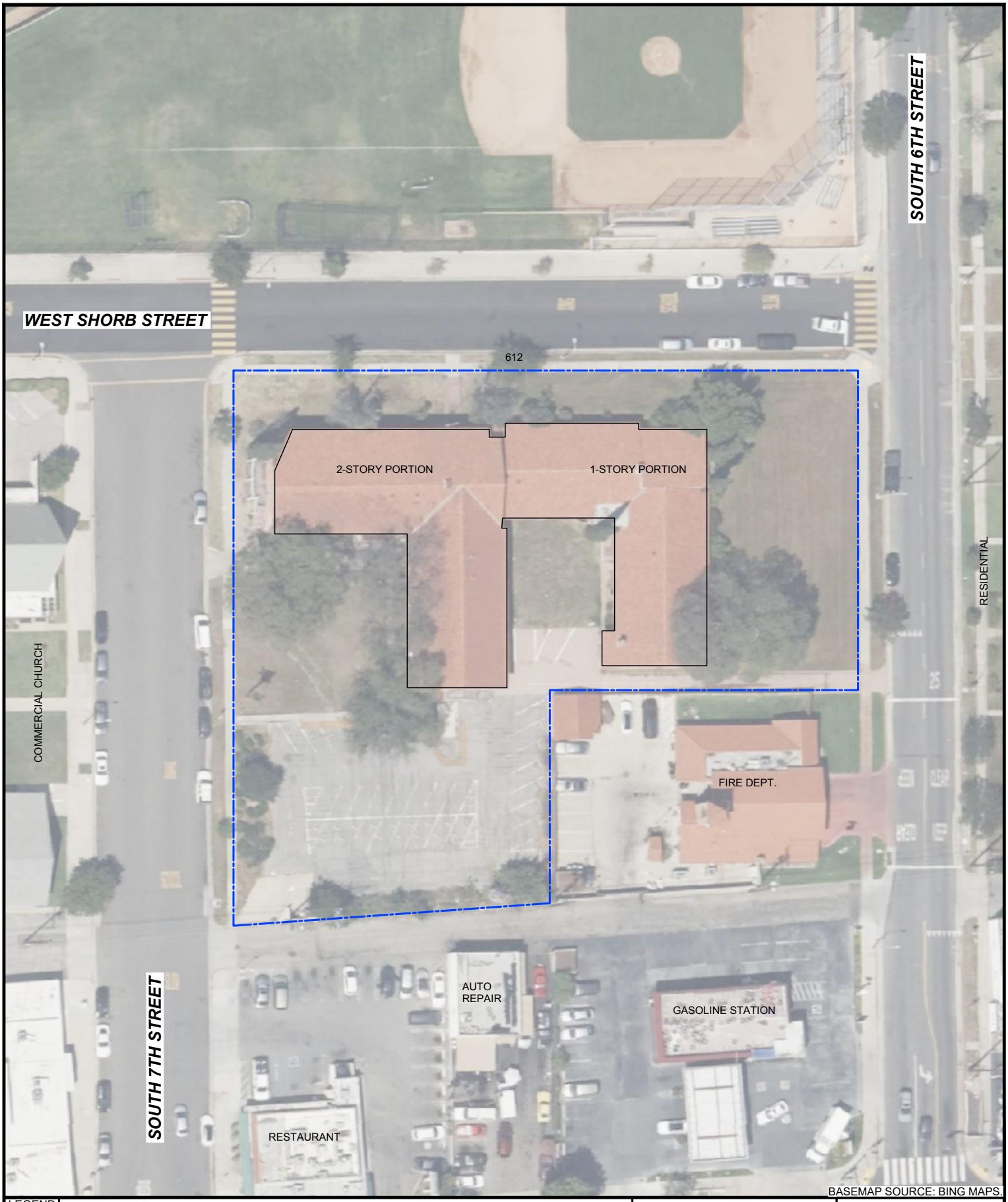
FIGURE 2: Site Topographic Map

612 West Shorb Avenue
Alhambra, California 91803
EFI Project No. 045.11973_03



FIGURE 3: Site Location Aerial

612 West Shorb Avenue
Alhambra, California 91803
EFI Project No. 045.11973_03



BASEMAP SOURCE: BING MAPS.

LEGEND

PROPERTY LINE

SUBJECT STRUCTURE

APPROX. SCALE: 1"=60'

0 30' 60'

SITE PLAN

612 WEST SHORB AVENUE
ALHAMBRA CA 91803

efi global

PN:045.11973_03	FIGURE 4
DT: 12/26/2023	
DB:MC CB:HG	

C:\Users\desan13\Desktop\AutoCAD\045.11973_03_Site Plan\045.11973_SITE_PLAN

APPENDIX A

SUBJECT PROPERTY INFORMATION

Summary

AIN: 5350-007-900 [1]

Situs Address:
612 W SHORB ST
ALHAMBRA CA 91803-3237

Use Type: Other Property Type
Parcel Type: Government Owned, Exempt
Tax Rate Area: 01797

Parcel Status: **ACTIVE**
Create Date:
Delete Date:
Tax Status: **EXEMPT**
Year Defaulted:
Exemption: None

Building (0101) & Land Overview
Use Code: 8800
Design Type: 1900
Quality Class: D7

# of Units: 0
Beds/Baths: 0/0
Building SqFt: 22,929

Year Built: 1930
Effective Year: 1930
Land SqFt:


(https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=5350-007)

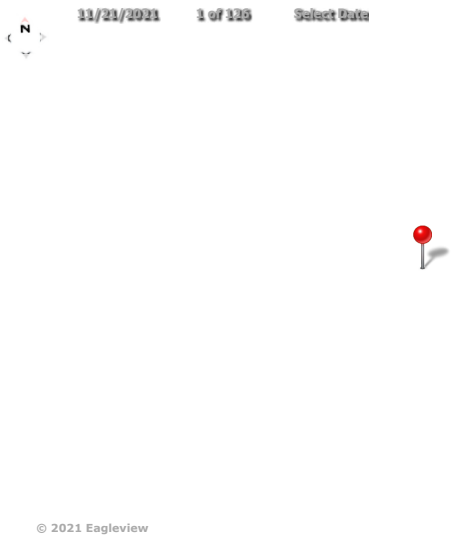
Parcel Map (https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=5350-007) / Map Index (https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/VirtualDirectory/AssessorMaps/ViewMap.html?val=5350-NDX)

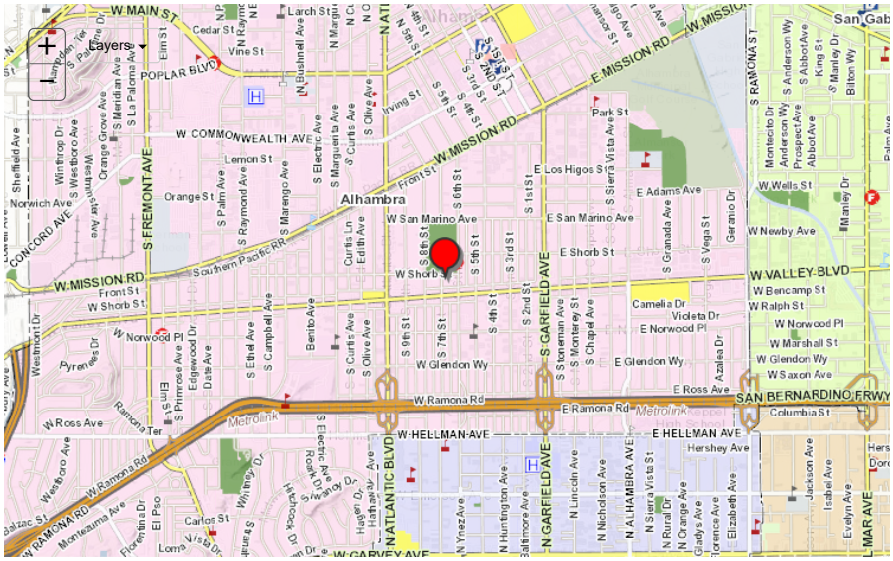
	2024 Roll Preparation		2023 Current Roll	RC	Year		1975 Base Value
$	144,738	$	0	0	0	$	113,000
$	0	$	0	0	0	$	0
$	144,738	$	0			$	113,000

Assessor's Responsible Division
District: Hall of Administration
Region: 22
Cluster: 22374 LACO HEALTH

Hall of Administration (https://maps.google.com/?q=500+W.+Temple+St.+Room+180+Los+Angeles%2C+CA+90012-2770)
500 W. Temple St. Room 180
Los Angeles, CA 90012-2770

Phone: (213) 974-3108
Toll Free: 1 (888) 807-2111
M-F 7:30 am to 5:00 pm





Building and Land Characteristics

Land Information

Use Code = 8800 (Other Property Type)

Total SqFt (GIS): 0
Total SqFt (PDB):
Usable SqFt: 59,474
Acres:
Land W' x D': 0 x 0
Sewers: Yes
Flight Path: No
X-Traffic: No
Freeway: No

Corner Lot: Yes
Golf Front: No
Horse Lot: No
View: None

Zoning: (Refer Issuing Agency)
Code Split: No
Impairment: None

Situs Address:
612 W SHORB ST ALHAMBRA CA 91803-3237

Legal Description *(for assessment purposes)*:
TRACT # 6527 LOTS 9,10,11,12,13,14, 15 AND LOT 16

Use Code: 8800 (Other Property Type)
8 = Miscellaneous
8 = Government Owned Property
0 = Unused or Unknown Code (No Meaning)
0 = Unused or Unknown Code (No Meaning)

Building Information

SUBPART: ***0101***
Design Type: 1900
Quality Class: D7

# of Units: 0
Beds/Baths: 0/0
Building SqFt: 22,929

Year Built: 1930
Effective Year: 1930
Depreciation: MC60 / / 0

RCN Other: $ 0
RCN Other Trended: $ 0
Year Change: 1968

Design Type: 1900
1 = Commercial
9 = Professional Building
0 = Unused or Unknown Code (No Meaning)
0 = Unused or Unknown Code (No Meaning)

SUMMARY: ***Total***

# of Units: 0
Beds/Baths: 0/0
Building SqFt: 22,929
Avg SqFt/Unit:

Events History

Ownership () Parcel Change ()

Show Re-Assessable Only: ☐

Recording Date	Seq. #	Re-Assessed	# Parcels	%	Ver. Code	DTT Sale Price	Assessed Value
05/22/2019	50	No	1	00%-0	1	$ 9	$ 0
02/45/1967	50	Yes				$ 0	$ 0

Assessment History

Show All: ☐ **Hide Inactive Rolls:** ☐

Showing 1 to 1 of 1 entries.

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
224-PSEG				05/22/2019	$ 144,738	$ 144,738	$

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Contact Us (https://assessor.lacounty.gov/contact-us/) | Disclaimer (disclaimer) | FAQ (faq)

PDB Effective Date: 12/05/2023

(https://facebook.com/LACAssessor) (https://www.twitter.com/LACASSESSOR) (https://www.linkedin.com/company/los-angeles-county-office-of-the-assessor) (https://youtube.com/user/lacountyassessor)

ALHAMBRA HEALTH CENTER EARTHQUAKE RECOVERY PROJECT

SPEC. 5596 LACO 0901 DSR 02475

100% CONSTRUCTION DOCUMENT SUBMITTAL

612 WEST SHORB STREET
ALHAMBRA, CA 91803-3280

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE, 5TH FLOOR
ALHAMBRA, CA 91803-1331

PROJECT DATA

ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR
JOB ADDRESS: 612 WEST SHORB STREET
ALHAMBRA, CALIFORNIA 91803-3280

BUILDING CODE:

1999 LOS ANGELES COUNTY BUILDING CODE TITLE 26

2001 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE
PART 1, TITLE 24 C.C.R.

2001 CALIFORNIA BUILDING CODE (CBC)
PART 2, TITLE 24 C.C.R. (W/1997 U.B.C. VOLUMES 1-3 AND 2001 CALIFORNIA AMENDMENTS).

2001 CALIFORNIA ELECTRICAL CODE (CEC)
PART 3, TITLE 24 C.C.R. (W/1999 NAT'L ELEC. CODE OF NFPA).

2001 CALIFORNIA MECHANICAL CODE (CMC)
PART 4, TITLE 24 C.C.R. (W/2000 UNIFORM MECH. CODE OF IAPMO).

2001 CALIFORNIA PLUMBING CODE (CPC)
PART 5, TITLE 24 C.C.R. (W/2000 UNIFORM PLUMB. CODE OF IAPMO).

2001 CALIFORNIA FIRE CODE
PART 9, TITLE 24 C.C.R. (W/2000 UNIFORM FIRE CODE OF THE WESTERN FIRE CHIEFS ASSOCIATION).

2001 CALIFORNIA REFERENCED STANDARDS
PART 12, TITLE 24 C.C.R.

1990 TITLE 19 C.C.R.
PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS

1998 CALIFORNIA BUILDING CODE
CHAPTER 34, DIVISION2 - STATE HISTORICAL BUILDING CODE.

BUILDING AREA:
FIRST FLOOR: 14,206 SQ. FT.
SECOND FLOOR: 7,039 SQ. FT.
TOTAL: 21,245 SQ. FT.

STORIES: 2 + PARTIAL BASEMENT

OCCUPANCY GROUP: I-DIV1.2

CONSTRUCTION TYPE: V-NR

FIRE RESISTIVE REQUIREMENTS (TABLE 6-A):

EXTERIOR BEARING WALLS:	N/A
INTERIOR BEARING WALLS:	N/A
EXTERIOR NON-BEARING WALLS:	N/A
STRUCTURAL FRAME:	N/A
PARTITIONS (PERMANENT):	N/A
FLOORS AND FLOOR-CEILINGS :	N/A
ROOFS AND ROOF-CEILINGS:	N/A
EXTERIOR DOORS AND WINDOWS:	N/A
STAIRWAY CONSTRUCTION:	N/A

CREDITS

OWNER:
COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
900 SOUTH FREMONT AVENUE
5TH FLOOR
ALHAMBRA, CALIFORNIA 91803-1331
CONTACT: THOMAS HEEG, PROJECT MANAGER
(626) 300-3288
MAC E-NUNU SENIOR CAPITAL
PROJECT MANAGER
(626) 300-3204

ARCHITECT:
CALDWELL ARCHITECTS
3107 WASHINGTON BOULEVARD
MARINA DEL REY, CALIFORNIA 90292
(310) 306-2449
CONTACT: DEENA WEINER WIDRAN,
PROJECT MANAGER

STRUCTURAL ENGINEER:
KPFF CONSULTING ENGINEERS
6080 CENTER DRIVE
SUITE 300
LOS ANGELES, CA 90045
(310) 665-1536
CONTACT: RAMZI HODALI, P.E.

MECHANICAL ENGINEER:
KHALIFEH AND ASSOCIATES
12121 WILSHIRE BOULEVARD
SUITE 314
LOS ANGELES, CA 90025
(310) 442-2288
CONTACT: JACK KHALIFEH

ELECTRICAL ENGINEER:
MDC ENGINEERS, LLC
2316 1/2 SOUTH UNION AVENUE
SUITE 5
LOS ANGELES, CA 90007
(213) 746-2844
CONTACT: B.A. SATYA, PRINCIPAL

HISTORICAL CONSULTANT:
HISTORIC RESOURCES GROUP, LLC
1728 NORTH WHITLEY AVENUE
HOLLYWOOD, CA 90028
(323) 469-2349
CONTACT: PEYTON HALL

STORM WATER PROVISIONS

ATTACHMENT A

BEST MANAGEMENT PRACTICES FOR CONSTRUCTION ACTIVITIES*

Storm Water Pollution Control Requirements for Construction Activities
Minimum Water Quality Protection Requirements for All Development Construction Projects/Certification Statement

The following is intended minimum notes or as an attachment for construction and grading plans and represent the minimum standards of good housekeeping which must be implemented on all construction sites regardless of size. (Applies to all permits)

- Eroded sediments and other pollutants must be retained on site and may not be transported from the site via sheetflow, swales, area drains, natural drainage courses or wind.
- Stockpiles of earth and other construction related materials must be protected from being transported from the site by the forces of wind or water.
- Fuels, oils, solvents and other toxic materials must be stored in accordance with their listing and are not to contaminate the soil and surface waters. All approved storage containers are to be protected from the weather. Spills must be cleaned up immediately and disposed of in a proper manner. Spills may not be washed into the drainage system.
- Non-storm water runoff from equipment and vehicle washing and any other activity shall be contained at the project site.
- Excess or waste concrete may not be washed into the public way or any other drainage system. Provisions shall be made to retain concrete wastes on site until they can be disposed of as solid waste.
- Trash and construction related solid wastes must be deposited into a covered receptacle to prevent contamination of rainwater and dispersal by wind.
- Sediments and other materials may not be tracked from the site by vehicle traffic. The construction entrance roadways must be stabilized so as to inhibit sediments from being deposited into the public way. Accidental depositions must be swept up immediately and may not be washed down by rain or other means.
- Any slopes with disturbed soils or denuded of vegetation must be stabilized so as to inhibit erosion by wind and water.
- ☐ Other: _____

As the project owner or authorized agent of the owner, I have read and understand the requirements listed above, necessary to control storm water pollution from sediments, erosion, and construction materials, and I certify that I will comply with these requirements.

Print Name MAC E-NUNU
(Owner or authorized agent of the owner)

Signature _____ Date 12-31-03
(Owner or authorized agent of the owner)

* The above Best Management Practices are detailed in the California Storm Water Best Management Practices Handbook, March 1993

SYMBOLS

NORTH	NORTH	1 / A8.1	SECTION
03300.A	KEYNOTE	LAB 1208	ROOM NAME / ROOM NUMBER
1 / A0.0	DETAIL	⚠	REVISION
		1	DOOR IDENTIFICATION
1 / A0.0	EXTERIOR ELEVATION		
℄	CENTER LINE		
ℙ	PROPERTY LINE		

VICINITY MAP



SHEET INDEX

ARCHITECTURAL DRAWINGS

A0.0 TITLE SHEET
A0.1 GENERAL NOTES
A0.2 GENERAL NOTES
A0.3 DEMOLITION SITE PLAN
A0.4 SITE PLAN
A1.2 ROOF PLAN
A2.1 FIRST FLOOR PLAN
A2.2 SECOND FLOOR PLAN
A3.1 ENLARGED FLOOR PLANS
A3.2 DEMOLITION ENLARGED FLOOR & CEILING PLANS
A3.3 ENLARGED FLOOR PLANS
A5.1 EXTERIOR ELEVATIONS
A5.2 SECTIONS AND ELEVATIONS
A8.1 EXTERIOR DETAILS
A9.1 INTERIOR DETAILS
A9.2 INTERIOR DETAILS

STRUCTURAL DRAWINGS

S1-1 STRUCTURAL GENERAL NOTES
S1-2 UNREINFORCED MASONRY SHEAR TEST RESULTS
S1-3 UNREINFORCED MASONRY SHEAR TEST RESULTS
S2-1 WEST SECOND FLOOR FRAMING PLAN
S2-2 EAST ROOF FRAMING PLAN
S2-3 WEST ROOF FRAMING PLAN
S3-1 SECTIONS AND DETAILS
S3-2 ELEVATIONS & DETAILS
S3-3 WALL CRACK REPAIR NOTES

ELECTRICAL DRAWINGS

E1.0 FIRST FLOOR ELECTRICAL PLAN

ABBREVIATIONS

ACCESS.	ACCESSIBLE
CLG.	CEILING
(E)	EXISTING
GA.	GAUGE
GALV.	GALVANIZED
O.C.	ON CENTER
SPEC.	SPECIFICATION
TYP.	TYPICAL
U.N.O.	UNLESS NOTED OTHERWISE

HISTORICAL REFERENCE NOTES

1. THIS BUILDING WAS DETERMINED TO BE ELIGIBLE FOR LISTING IN THE NATIONAL REGISTER FOR HISTORIC PLACES BY CONSENSUS DETERMINATION OF THE CALIFORNIA OFFICE OF HISTORIC PRESERVATION (SHPO) ON AUGUST 8, 1994
2. ALL WORK IS REQUIRED TO CONFORM TO THE SECRETARY OF THE INTERIOR'S STANDARDS FOR REHABILITATION

Caldwell Architects
3107 Washington Blvd
Marina del Rey
California 90292
PHONE T 310 306-2449
F 310 306-3093

ARCHITECT

LICENSED ARCHITECT JOHN M. CALDWELL No. C7172 REN. 7-31-05 STATE OF CALIFORNIA

CONSULTANT

BUILDING DEPARTMENT

THESE DRAWINGS AND SPECIFICATIONS AND IDEAS, DESIGNS AND ARRANGEMENTS PRESENTED THEREBY ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. NO PART THEREOF SHALL BE COPIED, DISCLOSED TO OTHERS OR USED IN CONNECTION WITH ANY WORK OR PROJECT OTHER THAN THE SPECIFIED PROJECT FOR WHICH THEY HAVE BEEN PREPARED AND DEVELOPED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT. VISUAL CONTACT WITH THESE DRAWINGS OR SPECIFICATIONS SHALL CONSTITUTE CONCLUSIVE EVIDENCE OF ACCEPTANCE OF THESE RESTRICTIONS. COPYRIGHT 2005.

AS-BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

TITLE SHEET

DRAWN BY YNL, LH
CHECKED BY DWW
PROJECT NO. 02128
DATE PRINTED 12/22/05

SHEET NO. A0.0

SHEET 1 OF 26

GENERAL NOTES

1. THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS TO INCLUDE ALL LABOR, MATERIALS AND SERVICES NECESSARY FOR COMPLETION OF ALL WORK SHOWN, PRESCRIBED, OR REASONABLY IMPLIED BUT NOT LIMITED TO THAT EXPLICITLY INDICATED IN THE CONTRACT DOCUMENTS.

2. STRUCTURAL, ELECTRICAL, AND PLUMBING, DRAWINGS ARE SUPPLEMENTAL TO THE ARCHITECTURAL DRAWINGS. THE CONTRACTOR SHALL REVIEW ALL PLANS AND DRAWINGS. IN THE EVENT OF CONFLICTING STATEMENTS, INSUFFICIENT INFORMATION OR ERRORS, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER AND OBTAIN CLARIFICATION BEFORE ANY WORK IS BEGUN. WORK INSTALLED WHERE CONFLICTING CONDITIONS EXIST SHALL BE CORRECTED AT CONTRACTORS EXPENSE.

3. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST ADOPTED EDITION OF THE UBC, TITLE 24 OF THE CALIFORNIA CODE OF REGULATIONS, LOS ANGELES COUNTY BUILDING CODE AND ALL OTHER APPLICABLE CODES, ORDINANCES AND REGULATIONS. NOTHING HEREIN SHALL BE INTERPRETED TO THE CONTRARY.

4. ALL ELECTRICAL AND PLUMBING WORK SHALL CONFORM TO THE REQUIREMENTS OF ALL LEGALLY CONSTITUTED AUTHORITIES HAVING JURISDICTION.

5. WHENEVER AN ARTICLE, DEVICE, OR PIECE OF EQUIPMENT IS SHOWN, INDICATED, OR REFERRED TO ON THE DRAWINGS OR THESE NOTES IN THE SINGULAR NUMBER, SUCH REFERENCES APPLY TO AS MANY SUCH ARTICLES AS ARE REQUIRED TO COMPLETE THE INSTALLATION.

6. ANY ITEMS INDICATED WITH "(E)" SHALL BE DEEMED TO BE EXISTING. ANY ITEMS INDICATED OTHERWISE SHALL BE CONSIDERED NEW WORK AND SHALL BE PART OF THIS CONTRACT, UNLESS NOTED OTHERWISE.

7. ARCHITECT WILL INTERPRET THE INTENT OF THE DOCUMENTS IN CASE OF POSSIBLE CONFLICT OR DISCREPENCY.

8. DO NOT SCALE THE DRAWINGS.

9. ALL DIMENSIONS ARE TO FACE OF FINISH UNLESS SHOWN OTHERWISE.

10. DETAILS NOTED AS "TYP" OR "TYPICAL" SHALL APPLY IN ALL CASES WHETHER OR NOT SPECIFICALLY REFERENCED.

11. DRAWING KEYNOTE SYSTEM: A KEYNOTING SYSTEM IS USED ON THE DRAWINGS FOR MATERIALS REFERENCES AND NOTES. REFER TO THE KEYNOTE LEGEND ON THE DRAWINGS FOR INFORMATION WHICH RELATES TO EACH KEYNOTE SYMBOL ON TEH RESPECTIVE DRAWING. EACH KEYNOTE SYMBOL CONSISTS OF A 5-DIGIT NUMBER FOLLOWED BY A PERIOD AND LETTER SUFFIX. THE FIRST 4 DIGITS OF THE NUMBER GENERALLY RELATE TO THE SPECIFICATION SECTION WHICH COVERS THE ITEM THAT IS REFERENCED, AND THE LETTER SUFFIX IDENTIFIES THE SPECIFIC REFERENCE NOTATION USED ON TEH DRAWING. THE LETTER SUFFIX DOES NOT RELATE TO ANY CORRESPONDING REFERENCE LETTER IN THE SPECIFICATION. THE ORGANIZATION OF THE KEYNOTING SYSTEM ON THE DRAWINGS, WITH THE KEYNOTE REFERENCE NUMBERS RELATED TO THE SPECIFICATIONS SECTIONS NUMBERING SYSTEM, SHALL NOT CONTROL THE CONTRACTOR IN DIVIDING THE WORK AMONG SUBCONTRACTORS OR IN ESTABLISHING THE EXTENT OF WORK TO BE PERFORMED AT ANY TRADE.

12. EXISTING CONDITIONS MAY NOT BE SHOWN EXACTLY. THE GENERAL CONTRACTOR AND ALL SUB-CONTRACTORS SHALL VERIFY ALL DIMENSIONS AND CONDITIONS ON THE JOB SITE PRIOR TO BEGINNING CONSTRUCTION AND SHALL REPORT ANY DISCREPANCIES OR UNIDENTIFIED CONDITIONS TO THE ARCHITECT FOR RESOLUTION BEFORE ANY WORK IS BEGUN, OR IMMEDIATELY UPON DISCOVERY.

13. NEITHER THE ARCHITECT'S REVIEW NOR APPROVAL OF SHOP DRAWINGS SHALL RELIEVE THE CONTRACTOR FROM RESPONSIBILITY FOR DEVIATIONS FROM DRAWINGS OR SPECIFICATIONS UNLESS HE HAS CALLED THE ARCHITECT'S ATTENTION IN WRITING TO SUCH DEVIATIONS AT THE TIME OF SUBMISSION NOR SHALL IT RELIEVE HIM OF RESPONSIBILITY FOR ERRORS OF ANY SORT IN THE SHOP DRAWINGS.

14. PROVIDE ATTACHMENT AND CONNECTION DEVICES AND METHODS FOR SECURING WORK PROPERLY AS IT IS INSTALLED: TRUE TO LINE AND LEVEL, PER CODE AND WITHIN RECOGNIZED INDUSTRY TOLERANCES IF NOT OTHERWISE INDICATED. ALLOW FOR EXPANSIONS AND BUILDING MOVEMENTS. PROVIDE UNIFORM JOINT WIDTHS IN EXPOSED WORK, ORGANIZED FOR BEST POSSIBLE VISUAL EFFECT. REFER QUESTIONABLE VISUAL-EFFECTS CHOICES TO ARCHITECT FOR FINAL DECISION.

15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MEANS, METHODS, TECHNIQUES AND PROCEDURES EMPLOYED IN THE PERFORMANCE OF WORK IN, ON OR ABOUT THE JOB SITE; THE CONTRACTOR SHALL COORDINATE AND VERIFY ALL WORK PERFORMED BY SUB-CONTRACTORS.

16. LOCATIONS OF ALL UTILITIES SHOWN ON THE DRAWINGS ARE APPROXIMATE. THE CONTRACTOR SHALL EXERCISE EXTREME CAUTION IN EXCAVATION AND TRENCHING TO AVOID INTERCEPTING EXISTING PIPING OR CONDUITS. THE CONTRACTOR IS RESPONSIBLE TO VERIFY LOCATION OF ALL SITE UTILITIES AND TO COORDINATE AND AVOID CONFLICT IN THE LOCATIONS OF NEW UNDERGROUND AND SITE UTILITIES. THE CONTRACTOR SHALL INCLUDE ALL NECESSARY UTILITY FEES, METERS/AND CONNECTIONS IN HIS BID. CALL DIG ALERT 1-800-227-2600.

17. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING WORK ON, OR RELATED TO THIS PROJECT SHALL CONDUCT THEIR OPERATIONS SO THAT ALL EMPLOYEES ARE PROVIDED A SAFE PLACE TO WORK AND THE PUBLIC IS PROTECTED, AND SHALL COMPLY WITH THE "OCCUPATIONAL SAFETY AND HEALTH REGULATION" OF THE U.S. DEPARTMENT OF LABOR AND WITH ANY AND ALL OTHER APPLICABLE STATE AND/OR LOCAL SAFETY REGULATIONS.

18. WORKMANSHIP STANDARDS: REMOVE AND REPLACE WORK WHICH DOES NOT COMPLY WITH WORKMANSHIP STANDARDS AS SPECIFIED AND AS RECOGNIZED IN THE CONSTRUCTION INDUSTRY FOR APPLICATIONS INDICATED. REMOVE AND REPLACE OTHER WORK DAMAGED OR DETERIORATED BY FAULTY WORKMANSHIP OR ITS REPLACEMENT.

19. MANUFACTURER'S INSTRUCTIONS: WHERE INSTALLATIONS INCLUDE MANUFACTURED PRODUCTS, COMPLY WITH MANUFACTURER'S APPLICABLE INSTRUCTIONS AND RECOMMENDATIONS FOR INSTALLATION, TO EXTENT THESE ARE MORE EXPLICIT OR MORE STRINGENT THAN REQUIREMENTS INDICATED IN CONTRACT DOCUMENTS.

20. ITEMS TO BE REUSED OR STORED: EXERCISE THE GREATEST POSSIBLE CARE WHEN REMOVING ITEMS SCHEDULED FOR REUSE. USE ONLY MECHANICS SKILLED IN THE APPROPRIATE CRAFTS. IDENTIFY POINT OF REUSE, STORE AND PROTECT AT LOCATIONS AS DIRECTED BY OWNER OR OWNER'S REPRESENTATIVE. CLEAN REUSED ITEMS BEFORE INSTALLING AT NEW LOCATIONS. MOUNT ITEMS IN SAME MANNER AS PREVIOUSLY DONE UNLESS NOTED OTHERWISE.

21. ANY REQUIRED INTERRUPTION OF OR REMOVAL OF ANY UTILITY SERVICE SERVING THE EXISTING FACILITY SHALL NOT BE PERFORMED UNTIL A MINIMUM OF 72-HOUR PRIOR NOTICE IS GIVEN TO THE OWNER BY THE CONTRACTOR. SUCH WORK AS RELATES TO THE NEW OR EXISTING WORK SHALL BE COORDINATED WITH THE OWNER AND THE APPLICABLE UTILITY COMPANY, AS MAY BE NECESSARY.

GENERAL NOTES

22. CUTTING AND PATCHING: EXECUTE CUTTING, FITTING AND PATCHING OF WORK REQUIRED TO MAKE THE SEVERAL PARTS FIT PROPERLY, TO REMOVE AND REPLACE DEFECTIVE WORK, TO REMOVE AND REPLACE WORK NOT CONFORMING TO REQUIREMENTS OF THE CONTRACT DOCUMENTS, AND TO INSTALL SPECIFIED WORK IN EXISTING CONSTRUCTION. PERFORM REMOVALS TO EXTENT REQUIRED PLUS SUCH ADDITIONAL REMOVALS AS ARE NECESSARY FOR COMPLETION EVEN THOUGH NOT INDICATED OR SPECIFIED.

23. RESTORE WORK WHICH HAS BEEN CUT OR REMOVED, INSTALL NEW PRODUCTS TO PROVIDE COMPLETED WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. REFINISH PATCHED, NEW AND EXISTING SURFACES TO MATCH ADJACENT, UNDISTURBED CONSTRUCTION. WHERE REPAINTING IS NECESSARY, THE PAINTING SHALL BE CARRIED TO NATURAL BREAKS OR NATURAL TERMINATIONS, AS APPROVED. PRIOR TO PAINTING, PREPARE PATCHED AREAS AS SPECIFIED FOR THE SAME NEW WORK.

24. MATERIALS: EXCEPT AS OTHERWISE INDICATED OR APPROVED BY ARCHITECT, PROVIDE MATERIALS FOR CUTTING-AND-PATCHING WHICH WILL RESULT IN EQUAL-OR-BETTER WORK THAN WORK BEING CUT-AND-PATCHED IN TERMS OF PERFORMANCE CHARACTERISTICS AND INCLUDING VISUAL EFFECT WHERE APPLICABLE. USE MATERIALS IDENTICAL WITH ORIGINAL MATERIALS WHERE FEASIBLE AND WHERE RECOGNIZED THAT SATISFACTORY RESULTS CAN BE PRODUCED THEREBY. REMOVE AND REPLACE WORK JUDGED BY ARCHITECT TO BE CUT-AND-PATCHED IN A VISUALLY UNSATISFACTORY OR OTHERWISE OBJECTABLE MANNER. RESTORE EXPOSED FINISHES OF RESTRICTION ONTO RETAINED WORK ADJOINING, IN A MANNER WHICH WILL ELIMINATE EVIDENCE OF PATCHING.

25. FINAL CLEANING MUST BE DONE TO OWNER'S SATISFACTION AND SHALL INCLUDE, BUT NOT BE LIMITED TO, CLEANING OF EXISTING LIGHT FIXTURES AND LAMPS AND REMOVAL OF TEMPORARY PROTECTION DEVICES. SEE SPECIFICATIONS FOR ADDITIONAL FINAL CLEANING REQUIREMENTS.

26. THE STRUCTURE IS DESIGNED AS A STABLE UNIT AFTER ALL COMPONENTS ARE IN PLACE. THE CONTRACTOR SHALL DESIGN AND PROVIDE ALL SHORING AND BRACING NECESSARY TO ENSURE THE STABILITY OF ANY AND ALL PARTS OF THE BUILDING DURING CONSTRUCTION.

27. UNLESS SPECIFICALLY SHOWN OR NOTED ON THE DRAWINGS, NO STRUCTURAL MEMBER SHALL BE CUT, NOTCHED, BORED, WELDED, OR OTHERWISE MODIFIED WITHOUT THE PERMISSION OF THE ENGINEER.

28. INSPECTION OF CONDITIONS: INSPECT SUBSTRATE TO RECEIVE WORK AND CONDITIONS UNDER WHICH WORK WILL BE PERFORMED, AND REPORT UNSATISFACTORY CONDITIONS. DO NOT PROCEED WITH THE WORK UNTIL UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED.

29. CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CHANGE ORDER.

QUALITY STANDARDS

GENERAL

1. ALL WALLS, DOORS AND THEIR RELATED FRAMES, AND WINDOWS AND THEIR RELATED FRAMES SHALL BE PLUMB AND STRAIGHT, TYPICAL.

2. ALL WALLS, CEILINGS AND MISCELLANEOUS ITEMS SUCH AS HANDRAILS, ALL PREVIOUSLY PAINTED ITEMS, SHALL RECEIVE PAINT, WHETHER INDICATED OR NOT, EXCEPTION: UNLESS NOTED OTHERWISE, DO NOT PAINT UNPAINTED CONCRETE, UNPAINTED MASONRY, CASEWORK, OR FACTORY FINISHED ITEMS SUCH AS LIGHT FIXTURES, CARPET, COVERPLATES, GRILLES, FIXTURES, NEW CEILING TILES, ETC.

CEILING

3. FINISH CEILINGS SHALL BE FLUSH AND LEVEL, UNLESS NOTED OTHERWISE.

CORRIDOR

4. MINIMUM CORRIDOR WIDTH SHALL BE 44" CLEAR. ELECTRICAL CABINETS, WAINSCOT, ETC. SHALL NOT PROJECT INTO THIS CLEAR DIMENSION.

DOORS

5. ALL PIN-TYPE HINGES WHICH ARE ACCESSIBLE FROM OUTSIDE THE SECURED AREA WHEN THE DOOR IS CLOSED SHALL HAVE NON-REMOVABLE HINGE PINS. IN ADDITION, THEY SHALL HAVE MINIMUM 1/4" DIAMETER STEEL JAMB STUD WITH 1/4" MINIMUM PROTECTION UNLESS THE HINGES ARE SHAPED TO PREVENT REMOVAL OF THE DOOR IF THE HINGES PINS ARE REMOVED.

6. THE STRIKE PLATE FOR LATCHES AND THE HOLDING DEVICE FOR PROJECTING DEADBOLTS IN WOOD CONSTRUCTION SHALL BE SECURED TO THE JAMB AND THE WALL FRAMING WITH SCREWS NOT LESS THAN 2 1/2" IN LENGTH.

7. DEADBOLTS SHALL HAVE HARDENED INSERTS. DEADLOCKING LATCH KEY-OPERATED LOCKS ON EXTERIOR; LOCKS OPENABLE WITHOUT KEY, SPECIAL KNOWLEDGE OR EFFORT ON INTERIOR.

8. STRAIGHT DEADBOLTS SHALL HAVE A MINIMUM THROW OF 1" AND AN EMBEDMENT OF NOT LESS THAN 5/8".

9. A HOOK-SHAPED OR AN EXPANDING-LUG DEADBOLT SHALL HAVE A MINIMUM THROW OF 3/4".

10. CYLINDER GUARDS SHALL BE INSTALLED ON ALL CYLINDER LOCKS WHENEVER THE CYLINDER PROJECTS BEYOND THE FACE OF THE DOOR OR IS OTHERWISE ACCESSIBLE TO GRIPPING TOOLS.

11. SECURE INACTIVE LEAF OF DOUBLE DOOR AND UPPER LEAF OF DUTCH DOOR.

FLOOR

12. THE SURFACE OF THE FLOORS SHALL BE SLIP-RESISTANT. WALKS SHALL BE AS SLIP-RESISTANT AS A MEDIUM SALTED FINISH.

GYPSUM BOARD

1. GYPSUM WALLBOARD AND SOFFITS SHALL CONFORM TO CHAPTER 25 OF TITLE 24, PART 2, UNLESS OTHERWISE NOTED.
2. GYPSUM WALLBOARD SHALL CONFORM TO CHAPTER 47 OF C.B.C. U.N.O.
3. ALL GYPSUM BOARD USED IN JANITOR'S ROOMS AND ALL TOILET ROOMS SHALL BE WATER RESISTANT EXCEPT AT CEILINGS PER 1997 UBC SECTION 2512.
3. J-BOXES INSTALLED ON OPPOSITE SIDES OF FIRE RATED WALLS SHALL BE MINIMUM 24" APART.

ACCESSIBLITY NOTES

GENERAL

1. DURING PERIODS OF PARTIAL OR RESTRICTED USE OF A BUILDING OR FACILITY, THE ENTRANCES USED FOR PRIMARY ACCESS SHALL BE ACCESSIBLE TO AND USABLE BY PHYSICALLY HANDICAPPED PERSONS.

2. THE SPACE REQUIRED FOR A WHEELCHAIR TO MAKE A 180 DEGREE TURN IS A CLEAR SPACE OF 60" DIAMETER OR A T-SHAPED SPACE.

3. IF THE CLEAR FLOOR SPACE ONLY ALLOWS A FORWARD APPROACH TO AN OBJECT, THE MAXIMUM HIGH FORWARD REACH ALLOWED SHALL BE 48". SEE FIGURE 11B-5C(a) IN THE 1999 U.B.C. THE MINIMUM LOW FORWARD REACH IS 15". IF THE HIGH FORWARD REACH IS OVER AN OBSTRUCTION, REACH AND CLEARANCES SHALL BE AS SHOWN IN FIGURE 11B-5C(b) IN THE 1999 U.B.C.

4. IF THE CLEAR FLOOR SPACE ALLOWS PARALLEL APPROACH BY A PERSON IN A WHEELCHAIR, THE MAXIMUM HIGH SIDE REACH ALLOWED SHALL BE 54" AND THE LOW SIDE REACH SHALL BE NO LESS THAN 9" ABOVE THE FLOOR AS SHOWN IN FIGURES 11B-5(a) & (b)IN THE 1999 U.B.C. IF THE SIDE REACH IS OVER AN OBSTRUCTION, THE REACH AND CLEARANCES SHALL BE AS SHOWN IN FIGURE 11B-5D(c) IN THE 1999 U.B.C.

5. EMPLOYEE WORK AREAS SHALL BE ACCESSIBLE BY MEANS OF A 36" MINIMUM AISLE AND A 32" MINIMUM CLEAR OPENING DOOR WIDTH.

6. WHERE FIXED OR BUILT-IN SEATING, TABLES, OR COUNTERS ARE PROVIDED FOR THE PUBLIC, AND IN GENERAL EMPLOYEE AREAS, 5%, BUT NOT LESS THAN 1 MUST BE ACCESSIBLE. AS REQUIRED IN SECTION 11228.

7. MOUNTING HEIGHTS: WHERE MOUNTING HEIGHTS ARE NOT INDICATED, MOUNT INDIVIDUAL UNITS OF WORK AT MOUNTING HEIGHTS AS LISTED IN APPLICABLE CODE, ESPECIALLY CA TITLE 24. REFER QUESTIONABLE MOUNTING HEIGHT CHOICES TO ARCHITECT FOR FINAL DECISION.

8. THE TOPS OF TABLES AND COUNTERS SHALL BE 28" TO 34" FROM THE FLOOR OR GROUND.

9. WHERE A SINGLE COUNTER CONTAINS MORE THAN ONE TRANSACTION STATION, SUCH AS (BUT NOT LIMITED TO) A BANK COUNTER WITH MULTIPLE TELLER WINDOWS OR A RETAIL SALES COUNTER WITH MULTIPLE CASH REGISTER STATIONS, AT LEAST 5%, BUT NEVER LESS THAN 1, OF EACH TYPE OF STATION SHALL BE LOCATED AT A SECTION OF COUNTER THAT IS AT LEAST 36" LONG AND NO MORE THAN 28" TO 34" HIGH.

PATH OF TRAVEL

1. GROUND AND FLOOR SURFACES ALONG ACCESSIBLE ROUTES AND IN ACCESSIBLE ROOMS AND SPACES, INCLUDING FLOORS, WALKS, RAMPS, STAIRS, AND CURB RAMPS, SHALL BE STABLE, FIRM, AND SLIP RESISTANT.

2. IN BUILDINGS OR FACILITIES, FLOORS OF A GIVEN STORY SHALL BE A COMMON LEVEL THROUGHOUT, OR SHALL BE CONNECTED BY PEDESTRIAN RAMPS OR SPECIAL ACCESS LIFTS.

3. IF CARPET OR CARPET TILE IS USED ON A GROUND OR FLOOR SURFACE, IT SHALL BE SECURELY ATTACHED; HAVE A FIRM CUSHION, PAD OR BACKING OR NO CUSHION OR PAD; AND HAVE A LEVEL LOOP TEXTURED LOOP, LEVEL CUT PILE, OR LEVEL CUT/UNCUT PILE TEXTURE. THE MAXIMUM PILE HEIGHT SHALL BE 1/2". EXPOSED EDGES OF CARPET SHALL BE FASTENED TO FLOOR SURFACES AND HAVE TRIM ALONG THE ENTIRE LENGTH OF THE EXPOSED EDGE.

4. OBJECTS PROJECTING FROM THE WALLS WITH THEIR LEADING EDGES BETWEEN 27" AND 80" ABOVE THE FINISHED FLOOR SHALL PROTRUDE NO MORE THAN 4" INTO WALKS, HALLS, CORRIDORS, PASSAGEWAYS OR AISLES.

5. OBJECTS MOUNTED WITH THEIR LEADING EDGED AT OR BELOW 27" ABOVE THE FINISHED FLOOR MAY PROTRUDE ANY AMOUNT INTO WALKS, HALLS, CORRIDORS, PASSAGEWAYS OR AISLES.

6. FREE-STANDING OBJECTS MOUNTED ON POSTS OR PYLONS MAY OVERHANG 12" MAXIMUM FROM 27" TO 80" ABOVE THE GROUND OR FINISHED FLOOR.

7. PROTRUDING OBJECTS SHALL NOT REDUCE THE CLEAR WIDTH OF AN ACCESSIBLE ROUTE OR MANEUVERING SPACE.

8. WALKS, HALLS, CORRIDORS, PASSAGEWAYS, AISLES OR OTHER CIRCULATION SPACES SHALL HAVE 80" MINIMUM CLEAR HEAD ROOM.

9. ANY OBSTRUCTION THAT OVERHANGS A PEDESTRIAN WAY SHALL BE A MINIMUM OF 80" ABOVE THE WALKING SURFACE AS MEASURED FROM THE BOTTOM OF THE OBSTRUCTION.

10. IF A WALK CROSSES OR ADJOINS A VEHICULAR WAY, AND THE WALKING SURFACES ARE NOT SEPARATED BY CURBS, RAILINGS OR OTHER ELEMENTS BETWEEN THE PEDESTRIAN AREAS AND VEHICULAR AREAS, THE BOUNDARY BETWEEN THE AREAS SHALL BE DEFINED BY A CONTINUOUS DETECTABLE WARNING WHICH IS 36" WIDE, COMPLYING WITH SECTION 1024.3 IN THE 1999 U.B.C.

ACCESS WALKS

1. SITE DEVELOPMENT AND GRADING SHALL BE DESIGNED TO PROVIDE ACCESS TO ALL ENTRANCES AND EXTERIOR GROUND FLOOR EXITS, AND ACCESS TO NORMAL PATHS OF TRAVEL, AND WHERE NECESSARY TO PROVIDE ACCESS, SHALL INCORPORATE PEDESTRIAN RAMPS, CURB RAMPS, ETC.

2. THE ACCESSIBLE ROUTE OF TRAVEL SHALL BE THE MOST PRACTICAL DIRECT ROUTE BETWEEN ACCESSIBLE BUILDING ENTRANCES, ACCESSIBLE SITE FACILITIES, AND THE ACCESSIBLE ENTRANCE TO THE SITE.

3. AT LEAST ONE ACCESSIBLE ROUTE WITHIN THE BOUNDARY OF THE SITE SHALL BE PROVIDED FROM PUBLIC TRANSPORTATION STOPS, ACCESSIBLE PARKING AND ACCESSIBLE PASSENGER LOADING ZONES, AND PUBLIC STREETS OR SIDEWALKS, TO THE ACCESSIBLE BUILDING ENTRANCES THEY SERVE. THE ACCESSIBLE ROUTE SHALL, TO THE MAXIMUM EXTENT FEASIBLE, COINCIDE WITH THE ROUTE FOR THE GENERAL PUBLIC.

4. WALKS AND SIDEWALKS SHALL HAVE A CONTINUOUS COMMON SURFACE, NOT INTERRUPTED BY STEPS OR BY ABRUPT CHANGES IN LEVEL EXCEEDING 1/2", AND SHALL BE A MINIMUM OF 48" IN WIDTH.

ACCESSIBLITY NOTES

5. ABRUPT CHANGES IN LEVEL, EXCEPT BETWEEN A WALK OR SIDEWALK AND DRIVEWAY, OR WHEN A GAURDRAIL OR HANDRAIL IS PROVIDED, EXCEEDING 4 INCHES IN A VERTICAL DIMENSION SHALL BE IDENTIFIED BY CURBS PROJECTING AT LEAST 6 INCHES IN HEIGHT ABOVE WALK OR SIDEWALK SURFACE TO WARN THE BLIND OF A POTENTIAL DROP-OFF.

6. WHEN ABRUPT CHANGES IN LEVEL NOT EXCEEDING 1/2" OCCUR, THEY SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1:2, EXCEPT THAT LEVEL CHANGES NOT EXCEEDING 1/4" SHALL BE VERTICAL.

7. ABRUPT CHANGES IN LEVEL ALONG ANY ACCESSIBLE ROUTE EXCEEDING 1/2" SHALL COMPLY WITH THE REQUIREMENTS FOR CURB RAMPS.

8. WHEN THE SLOPE IN THE DIRECTION OF TRAVEL OF ANY WALK EXCEEDS 1 VERTICAL TO 20 HORIZONTAL IT SHALL COMPLY WITH THE PROVISION IN SECTION 1007 AS A PEDESTRIAN RAMP.

9. WALK AND SIDEWALK SURFACE CROSS SLOPES SHALL NOT EXCEED 1/4" PER FOOT EXCEPT WHEN THE ENFORCING AGENCY FINDS THAT DUE TO LOCAL CONDITIONS IT CREATES AN UNREASONABLE HARDSHIP, THE CROSS SLOPE CAN BE INCREASED TO A MAXIMUM OF 1/2" PER FOOT FOR DISTANCES NOT TO EXCEED 20'.

10. WALKS SHALL BE PROVIDED WITH A LEVEL AREA NOT LESS THAN 60" AT A DOOR OR GATE THAT SWINGS TOWARD THE WALK, AND NOT LESS THAN 48" WIDE BY 44" DEEP AT A DOOR GATE THAT SWINGS AWAY FROM THE WALK.

11. WALKS SHALL EXTEND A MINIMUM OF 24" TO THE SIDE OF THE STRIKE EDGE OF A DOOR OR A GATE THAT SWINGS TOWARD THE WALK.

12. ALL WALKS WITH CONTINUOUS GRADIENTS SHALL HAVE LEVEL AREAS AT LEAST 5' IN LENGTH AT INTERVALS OF AT LEAST EVERY 400'.

13. WALK SURFACES WITH A SLOPE OF LESS THAN 6% GRADIENT SHALL BE AT LEAST AS SLIP-RESISTANT AS THAT DESCRIBED AS A MEDIUM SALTED FINISH.

14. WALK SURFACES WITH A SLOPE OF 6% OR GREATER GRADIENT SHALL BE SLIP RESISTANT.

PARKING

1. IN PARKING FACILITIES THAT DO NOT SERVE A PARTICULAR BUILDING, ACCESSIBLE PARKING SHALL BE LOCATED ON THE SHORTEST ACCESSIBLE ROUTE OF TRAVEL TO AN ACCESSIBLE PEDESTRIAN ENTRANCE OF THE PARKING FACILITY.

2. WHEN MORE THAN ONE ACCESSIBLE PARKING SPACE IS PROVIDED, IN LIEU OF PROVIDING A 14' WIDE SPACE FOR EACH PARKING SPACE, TWO SPACES CAN BE PROVIDED WITHIN A 23' WIDE AREA LINED TO PROVIDE A 9' PARKING AREA ON EACH SIDE OF A 5' LOADING AND UNLOADING ACCESS AISLE IN THE CENTER.

3. THE MINIMUM LENGTH OF AN ACCESSIBLE PARKING SPACE SHALL BE 18'.

4. ONE IN EVERY EIGHT ACCESSIBLE SPACES, BUT NOT LESS THAN ONE, SHALL BE SERVED BY AN ACCESS AISLE 96" WIDE MINIMUM AND SHALL BE DESIGNATED VAN ACCESSIBLE. ALL SUCH SPACES MAY BE GROUPED ON ONE LEVEL OF THE PARKING STRUCTURE.

5. SURFACE SLOPES OF ACCESSIBLE PARKING SPACES SHALL BE THE MINIMUM POSSIBLE AND SHALL NOT EXCEED 1/4" PER FOOT IN ANY DIRECTION.

6. ACCESSIBLE PARKING SPACES SHALL BE SO LOCATED THAT PERSONS WITH DISABILITIES ARE NOT COMPELLED TO WHEEL OR WALK BEHIND PARKED CARS OTHER THAN THEIR OWN.

7. IN EACH PARKING AREA, A CURB OR WHEELSTOP SHALL BE PROVIDED TO PREVENT ENCROACHMENT OF CARS OVER THE REQUIRED WIDTH OF WALKWAYS WHERE NECESSARY.

8. EACH PARKING SPACE RESERVED FOR PERSONS WITH DISABILITIES IS IDENTIFIED BY A REFLECTORIZED SIGN PERMANENTLY POSTED IMMEDIATELY AT THE HEAD OF EACH STALL OR SPACE, CONSISTING OF A PROFILE VIEW OF A WHEELCHAIR WITH OCCUPANT IN WHITE OR DARK BLUE BACKGROUND. THE SIGN SHALL NOT BE SMALLER THAN 70 SQUARE INCHES IN AREA AND, WHEN IN A PATH OF TRAVEL SHALL BE POSTED AT A MINIMUM HEIGHT OF 80" FROM THE BOTTOM OF THE SIGN TO THE PARKING SPACE FINISHED GRADE.

9. SIGNS TO IDENTIFY ACCESSIBLE PARKING SPACES ARE CENTERED ON THE STALL AT THE INTERIOR END OF THE PARKING SPACE AT A MINIMUM HEIGHT OF 80" FROM THE BOTTOM OF THE SIGN TO THE PARKING SPACE FINISHED GRADE.

10. VAN ACCESSIBLE PARKING SPACES SHALL HAVE AN ADDITIONAL SIGN STATING "VAN ACCESSIBLE" MOUNTED BELOW THE SYMBOL OF ACCESSIBILITY.

11. AN ADDITIONAL SIGN SHALL ALSO BE POSTED, IN A CONSPICUOUS PLACE, AT EACH ENTRANCE TO OFF-STREET PARKING FACILITIES, OR IMMEDIATELY ADJACENT TO AND VISIBLE FROM EACH STALL OR SPACE. THE SIGN SHALL BE NOT LESS THAN 17" BY 22" IN SIZE WITH LETTERING NOT LESS THAN 1" IN HEIGHT, WHICH CLEARLY AND CONSPICUOUSLY STATES THE FOLLOWING: "UNAUTHORIZED VEHICLES PARKED IN DESIGNATED ACCESSIBLE SPACES NOT DISPLAYING DISTINGUISHING PLACARDS OR LICENSE PLATES ISSUED FOR PERSONS WITH DISABILITIES MAY BE TOWED AWAY AT OWNER'S EXPENSE. TOWED VEHICLES MAY BE RECLAIMED AT _____ OR BY TELEPHONING (626) 570-5168."

12. THE SURFACE OF EACH ACCESSIBLE PARKING SPACE OR STALL SHALL HAVE A SURFACE IDENTIFICATION DUPLICATING EITHER OUTLINING OR PAINTING THE STALL OR SPACE IN BLUE AND OUTLINING ON THE GROUND IN THE STALL OR SPACE IN WHITE OR SUITABLE CONTRASTING COLOR A PROFILE VIEW DEPICTING A WHEELCHAIR OCCUPANT; OR OUTLINING A PROFILE VIEW OF A WHEELCHAIR WITH OCCUPANT IN WHITE ON BLUE BACKGROUND. THE PROFILE VIEW SHALL BE LOCATED SO THAT IT IS VISIBLE TO A TRAFFIC ENFORCEMENT OFFICER WHEN A VEHICLE IS PROPERLY PARKED IN THE SPACE AND SHALL BE 36"H X 36"W.

ACCESS RAMP

1. THE MAXIMUM SLOPE OF A RAMP THAT SERVES ANY ENTRY, PROVIDES ACCESS FOR PERSONS WITH DISABILITIES, OR IS IN THE PATH OF TRAVEL SHALL BE 1' RISE IN 12' OF HORIZONTAL RUN.

2. THE CROSS SLOPE OF RAMP SURFACES SHALL BE NO GREATER THAN 1:50.

3. THE WIDTH OF RAMPS SHALL BE AS REQUIRED FOR STAIRWAYS AND EXITS.

4. PEDESTRIAN RAMPS SERVING PRIMARY ENTRANCES TO BUILDINGS HAVING AN OCCUPANT LOAD OF 300 OR MORE SHALL HAVE A MINIMUM CLEAR WIDTH OF 60".

5. NOT USED.

6. ALL OTHER PEDESTRIAN RAMPS SERVING PRIMARY ENTRANCES SHALL HAVE A MINIMUM WIDTH OF 48".

7. LANDINGS SHALL BE PROVIDED AT THE TOP AND BOTTOM OF EACH RAMP.

8. INTERMEDIATE LANDINGS SHALL BE PROVIDED AT INTERVALS NOT EXCEEDING 30" OF VERTICAL RISE AND AT EACH CHANGE OF DIRECTION.

9. TOP LANDINGS SHALL NOT BE LESS THAN 60" WIDE AND SHALL HAVE A LENGTH OF NOT LESS THAN 60" IN THE DIRECTION OF RAMP RUN.

10. DOORS IN ANY POSITION SHALL NOT REDUCE THE MINIMUM DIMENSION OF THE RAMP LANDING TO LESS THAN 42" AND SHALL NOT REDUCE THE REQUIRED WIDTH BY MORE THAN 3'-0" WHEN FULLY OPEN.

11. THE WIDTH OF THE LANDING SHALL EXTEND 24" PAST THE STRIKE EDGE OF ANY DOOR OR GATE FOR EXTERIOR RAMPS AND 18" PAST THE STRIKE EDGE FOR INTERIOR RAMPS.

12. AT BOTTOM AND INTERMEDIATE LANDINGS, THE WIDTH SHALL BE AT LEAST THE SAME AS REQUIRED FOR THE RAMP.

13. INTERMEDIATE LANDING AT A CHANGE OF DIRECTION IN EXCESS OF 30 DEGREES AND BOTTOM LANDINGS SHALL HAVE A DIMENSION IN THE DIRECTION OF RAMP RUN OF NOT LESS THAN 72" TO ACCOMMODATE THE HANDRAIL EXTENSION.

14. OTHER INTERMEDIATE LANDINGS SHALL HAVE A DIMENSION IN THE DIRECTION OF RAMP RUN OF NOT LESS THAN 60".

15. RAMPS LANDINGS ARE NOT CONSIDERED IN DETERMINING THE MAXIMUM HORIZONTAL DISTANCE OF EACH RAMP.

16. HANDRAILS ARE REQUIRED ON RAMPS THAT PROVIDE ACCESS IF THE RAMP SLOPE EXCEEDS 1' RISE IN 20' OF HORIZONTAL RUN.

17. HANDRAILS SHALL BE PLACED ON EACH RAMP, SHALL BE CONTINUOUS THE FULL LENGTH OF THE RAMP, SHALL BE 34" TO 38" ABOVE THE RAMP SURFACE, SHALL EXTEND A MINIMUM OF 1' BEYOND THE TOP AND BOTTOM OF THE RAMP, AND THE ENDS SHALL BE RETURNED.

18. THE GRIP PORTION OF HANDRAILS SHALL BE NOT LESS THAN 1-1/4" NOR MORE THAN 1-1/2", OR THE SHAPE SHALL PROVIDE AN EQUIVALENT GRIPPING SURFACE, AND ALL SURFACES SHALL BE SMOOTH WITH NO SHARP CORNERS. HANDRAILS SHALL NOT ROTATE WITHIN THEIR FITTINGS.

19. HANDRAILS PROJECTING FROM A WALL SHALL HAVE A SPACE OF 1-1/2" BETWEEN THE WALL AND THE HANDRAIL.

20. HANDRAILS MAY BE LOCATED IN A RECESS IF THE RECESS IS A MAXIMUM OF 3" DEEP AND EXTENDS AT LEAST 18" ABOVE THE TOP OF THE RAIL.

21. ANY WALL OR OTHER

ACCESSIBLITY NOTES (CONTINUED)

17. TOILET TISSUE DISPENSERS SHALL BE LOCATED ON THE WALL WITHIN 12" OF THE FRONT EDGE OF THE TOILET SEAT AND NO LOWER THAN 19" FROM THE FLOOR. DISPENSERS THAT CONTROL DELIVERY OR THAT DO NOT PERMIT CONTINUOUS PAPER FLOW SHALL NOT BE USED.

18. TOILET ROOM FLOORS SHALL HAVE A SMOOTH, HARD, NON-ABSORBENT SURFACE SUCH AS PORTLAND CEMENT, CONCRETE, CERAMIC TILE OR OTHER APPROVED MATERIAL WHICH EXTENDS UPWARD ONTO THE WALLS AT LEAST 5". WALLS WITHIN WATER CLOSET COMPARTMENTS AND WALLS WITHIN 24" OF THE FRONT AND SIDES OF URINALS SHALL BE SIMILARLY FINISHED TO A HEIGHT OF 48" AND, EXCEPT FOR STRUCTURAL ELEMENTS, THE MATERIALS USED IN SUCH WALLS SHALL BE A TYPE WHICH IS NOT ADVERSELY AFFECTED BY MOISTURE.

19. GRAB BARS AT THE SIDE SHALL BE AT LEAST 42" LONG WITH THE FRONT END POSITIONED 24" IN FRONT OF THE WATER CLOSET STOOL AND WITH THE BACK END POSITIONED NO MORE THAN 12" FROM THE REAR WALL. GRAB BARS AT THE BACK SHALL NOT BE LESS THAN 36" LONG.

20. GRAB BARS SHALL BE SECURELY ATTACHED 33" ABOVE AND PARALLEL TO THE FLOOR, EXCEPT THAT WHERE A TANK-TYPE TOILET IS USED WHICH OBSTRUCTS PLACEMENT AT 33", THE GRAB BAR MAY BE AS HIGH AS 36".

21. THE DIAMETER OR WIDTH OF THE GRIPPING SURFACES OF A GRAB BAR SHALL BE 1-1/4" TO 1-1/2" OR THE SHAPE SHALL PROVIDE AN EQUIVALENT GRIPPING SURFACE. IF GRAB BARS ARE MOUNTED ADJACENT TO A WALL, THE SPACE BETWEEN THE WALL AND THE GRAB BARS SHALL BE 1-1/2".

22. BENDING STRESS IN A GRAB BAR OR SEAT INDUCED BY THE MAXIMUM BENDING MOMENT FROM THE APPLICATION OF A 250-LB POINT LOAD SHALL BE LESS THAN THE ALLOWABLE STRESS FOR THE MATERIAL OF THE GRAB BAR OR SEAT.

23. SHEAR STRESS INDUCED IN A GRAB BAR OR SEAT BY THE APPLICATION OF A 250-LB POINT LOAD SHALL BE LESS THAN THE ALLOWABLE SHEAR STRESS FOR THE MATERIAL OF THE GRAB BAR OR SEAT, AND ITS MOUNTING BRACKET OR OTHER SUPPORT IS CONSIDERED TO BE FULLY RESTRAINED, THEN DIRECT AND TORSIONAL SHEAR STRESSES SHALL NOT EXCEED THE ALLOWABLE SHEAR STRESS.

24. SHEAR FORCE INDUCED IN FASTENER OR MOUNTING DEVICES FROM THE APPLICATION OF A 250-LB POINT LOAD, PLUS THE MAXIMUM MOMENT FROM THE APPLICATION OF A 250-LB POINT LOAD, SHALL BE LESS THAN THE ALLOWABLE WITHDRAWAL LOAD BETWEEN THE FASTENED AND SUPPORTING STRUCTURE.

25. TENSILE FORCE INDUCED IN A FASTENER BY A DIRECT TENSION FORCE OF A 250-LB POINT LOAD, PLUS THE MAXIMUM MOMENT FROM THE APPLICATION OF A 250-LB POINT LOAD, SHALL BE LESS THAN THE ALLOWABLE WITHDRAWAL LOAD BETWEEN THE FASTENER AND SUPPORTING STRUCTURE.

26. GRAB BARS SHALL NOT ROTATE WITHIN THEIR FITTINGS.

27. DRINKING FOUNTAIN BUBBLERS SHALL BE ACTIVATED BY A CONTROL THAT IS EASILY OPERATED BY A DISABLED PERSON SUCH AS A HAND-OPERATED LEVER TYPE CONTROL LOCATED WITHIN 6" OF THE FRONT OF THE DRINKING FOUNTAIN. THE BUBBLER OUTLET ORIFICE SHALL BE LOCATED WITHIN 6" OF THE FRONT OF THE DRINKING FOUNTAIN AND AT LEAST ONE OUTLET SHALL BE WITHIN 36" OF THE FLOOR. THE WATER STREAM FROM THE BUBBLER SHALL BE SUFFICIENTLY PARALLEL TO THE FRONT EDGE OF THE DRINKING FOUNTAIN.

TELEPHONE

1. IF PUBLIC TELEPHONES ARE PROVIDED, THEY SHALL BE MADE ACCESSIBLE.

2. A CLEAR FLOOR OR GROUND SPACE AT LEAST 30" BY 48" THAT ALLOWS EITHER A FORWARD OR PARALLEL APPROACH BY A PERSON USING A WHEELCHAIR SHALL BE PROVIDED AT TELEPHONES.

3. BASES, ENCLOSURES AND FIXED SEATS SHALL NOT IMPEDE APPROACHES TO TELEPHONES BY PEOPLE WHO USE WHEELCHAIRS.

4. THE HIGHEST OPERABLE PART OF THE TELEPHONE SHALL BE WITHIN 48" OF THE FLOOR IF FORWARD APPROACHED AND 54" IF SIDE APPROACHED.

5. TELEPHONES MOUNTED DIAGONALLY IN A CORNER THAT REQUIRE WHEELCHAIR USERS TO REACH DIAGONALLY SHALL HAVE THE HIGHEST OPERABLE PART NO HIGHER THAN 54" ABOVE THE FLOOR.

6. THE CORD FROM THE TELEPHONE TO THE HANDSET SHALL BE AT LEAST 29" LONG.

7. TELEPHONES SHALL HAVE PUSH-BUTTON CONTROLS WHERE SERVICE FOR SUCH EQUIPMENT IS AVAILABLE.

8. FOR FORWARD APPROACH TELEPHONES, IF THE ENCLOSURE OVERHANG IS GREATER THAN 12", THE CLEAR WIDTH OF THE ENCLOSURE SHALL BE 30" MINIMUM; IF THE CLEAR WIDTH OF THE ENCLOSURE IS LESS THAN 30", THE HEIGHT OF THE LOWEST OVERHANGING PART SHALL BE EQUAL TO OR GREATER THAN 27".

9. ENTRANCES TO FULL-HEIGHT ENCLOSURES SHALL BE 30" WIDE MINIMUM.

10. TELEPHONES SHALL BE EQUIPPED WITH A RECEIVER THAT GENERATES A MAGNETIC FIELD IN THE AREA OF THE RECEIVER CAP. IF BANKS OF PUBLIC TELEPHONES ARE PROVIDED, AT LEAST ONE IN EACH BANK AND A TOTAL OF AT LEAST 25% OF THE TOTAL NUMBER OF PUBLIC TELEPHONES, INCLUDING CLOSED CIRCUIT TELEPHONES IN A BUILDING OR FACILITY, SHALL BE EQUIPPED WITH VOLUME CONTROL. SUCH TELEPHONES SHALL BE CAPABLE OF A MINIMUM OF 12 DBA AND A MAXIMUM OF 18 DBA ABOVE NORMAL. IF AN AUTOMATIC RESET IS PROVIDED, 18 DBA MAY BE EXCEEDED. PUBLIC TELEPHONES WITH VOLUME CONTROL SHALL BE HEARING AID COMPATIBLE AND SHALL BE IDENTIFIED BY A SIGN CONTAINING A DEPICTION OF A TELEPHONE HANDSET WITH RADIATING SOUND WAVES.

11. IF A TOTAL OF FOUR OR MORE PUBLIC TELEPHONES ARE PROVIDED AT THE INTERIOR AND EXTERIOR OF A SITE, AND IF AT LEAST ONE OF THE TOTAL IS IN AN INTERIOR LOCATION, THEN AT LEAST ON INTERIOR PUBLIC TEXT TELEPHONE SHALL BE PROVIDED.

12. TEXT TELEPHONES SHALL COMPLY WITH THE FOLLOWING: TEXT TELEPHONES USED WITH A PAY TELEPHONE SHALL BE PERMANENTLY AFFIXED WITHIN OR ADJACENT TO THE TELEPHONE ENCLOSURE. IF AN ACOUSTIC COUPLER IS USED, THE TELEPHONE CORD SHALL BE SUFFICIENTLY LONG TO ALLOW CONNECTION OF THE TEXT TELEPHONE AND TELEPHONE RECEIVER.

ACCESSIBLITY NOTES (CONTINUED)

13. PAY TELEPHONES DESIGNED TO ACCOMMODATE A PORTABLE TEXT TELEPHONE SHALL BE EQUIPPED WITH A SHELF AND AN ELECTRICAL OUTLET WITHIN OR ADJACENT TO THE TELEPHONE ENCLOSURE. THE TELEPHONE HANDSET SHALL BE CAPABLE OF ACCOMMODATING A TEXT TELEPHONE AND SHALL HAVE 6" MINIMUM VERTICAL CLEARANCE IN THE AREA WHERE THE TEXT TELEPHONE IS TO BE PLACED.

14. EQUIVALENT FACILITATION MAY BE SUBSTITUTED FOR THE ABOVE REQUIREMENTS AS DESCRIBED IN SECTION 1117B.2.9.2.3.

15. TEXT TELEPHONES SHALL BE IDENTIFIED BY THE INTERNATIONAL TDD SYMBOL (SEE FIGURE 11B-4 IN 1994 U.B.C.). IF A FACILITY HAS A PUBLIC TEXT TELEPHONE, DIRECTIONAL SIGNAGE INDICATING THE LOCATION OF THE NEAREST SUCH TELEPHONE SHALL BE PLACED ADJACENT TO ALL BANKS OF TELEPHONES THAT DO NOT CONTAIN A TEXT TELEPHONE. SUCH DIRECTIONAL SIGNAGE SHALL INCLUDE THE INTERNATIONAL TDD SYMBOL. IF A FACILITY HAS NO BANKS OF TELEPHONES, THE DIRECTIONAL SIGNAGE SHALL BE PROVIDED AT THE ENTRANCE OR IN A BUILDING DIRECTORY.

16. IF TELEPHONE BOOKS ARE PROVIDED, THEY SHALL BE LOCATED WITH IN 48" OF THE FLOOR IF FORWARD APPROACHED AND 54" IF SIDE APPROACHED.

17. THE HIGHEST OPERABLE PART OF ALL CONTROLS, DISPENSERS, RECEPTACLES, AND OTHER OPERABLE EQUIPMENT SHALL BE PLACED WITHIN 48" OF THE FLOOR BUT NOT LOWER THAN 15" IF FORWARD APPROACHED AND WITHIN 54" BUT NOT LOWER THAN 9" IF SIDE APPROACHED.

SIGNS

1. CHARACTERS AND NUMBERS ON SIGNS SHALL BE SIZED ACCORDING TO THE VIEWING DISTANCE FROM WHICH THEY ARE TO BE READ. THE MINIMUM HEIGHT IS MEASURED USING AN UPPER CASE X. LOWER CASE CHARACTERS ARE PERMITTED. FOR SIGNS SUSPENDED OR PROJECTED ABOVE THE FINISH FLOOR IN COMPLIANCE WITH SECTION 11218 IN THE 1999 U.B.C., THE MINIMUM CHARACTER SHALL BE 3".

2. CHARACTERS AND SYMBOLS SHALL CONTRAST WITH THEIR BACKGROUND, EITHER LIGHT CHARACTERS ON A DARK BACKGROUND OR DARK CHARACTERS ON A LIGHT BACKGROUND.

3. WHEN RAISED CHARACTERS OR SYMBOLS ARE USED, THEY SHALL CONFORM TO THE FOLLOWING:

   LETTERS AND NUMBERS ON SIGNS SHALL BE RAISED 1/32" MINIMUM AND SHALL BE SAN-SERIF UPPERCASE CHARACTERS ACCOMPANIED BY GRADE 2 BRAILLE.

   RAISED CHARACTERS OR SYMBOLS SHALL BE A MINIMUM OF 5/8" HIGH.

   PICTORIAL SYMBOL SIGNS (PICTOGRAMS) SHALL BE ACCOMPANIED BY THE EQUIVALENT VERBAL DESCRIPTION PLACED DIRECTLY BELOW THE PICTOGRAM. THE BORDER DIMENSION OF THE PICTOGRAM SHALL BE A MINIMUM OF 6" IN HEIGHT.

4. THE INTERNATIONAL SYMBOL OF ACCESSSIBILITY SHALL CONSIST OF A WHITE FIGURE ON A BLUE BACKGROUND. THE BLUE SHALL BE EQUAL TO COLOR NO. 15090 IN FEDERAL STANDARD 595B.

5. LETTERS AND NUMBERS ON SIGNS SHALL HAVE A WIDTH TO HEIGHT RATIO OF BETWEEN 3:5 AND 1:1 AND A STROKE WIDTH TO HEIGHT RATIO BETWEEN 1:5 AND 1:10.

6. CONTRACTED GRADE 2 BRAILLE SHALL BE USED WHEREVER BRAILLE SYMBOLS ARE REQUIRED. DOTS SHALL BE 1/10" ON CENTERS IN EACH CELL WITH 2/10" SPACE BETWEEN CELLS. DOTS SHALL BE RAISED A MINIMUM OF 1/40" ABOVE THE BACKGROUND.

7. ALL BUILDING ENTRANCES THAT ARE ACCESSIBLE TO AND USABLE BY PERSONS WITH DISABILITIES AND AT EVERY MAJOR JUNCTION ALONG OR LEADING TO AN ACCESSIBLE ROUTE OF TRAVEL SHALL BE IDENTIFIED WITH A SIGN DISPLAYING THE INTERNATIONAL SYMBOL ACCESSIBILITY AND WITH ADDITIONAL DIRECTIONAL SIGNS, AS REQUIRED, TO BE VISIBLE TO PERSONS ALONG APPROACHING PEDESTRIAN WAYS.

8. WHEN PERMANENT IDENTIFICATION IS PROVIDED FOR ROOMS AND SPACES, RAISED LETTERS SHALL BE PROVIDED AND SHALL BE ACCOMPANIED BY BRAILLE IN CONFORMANCE WITH SECTION 11178.5.4. THROUGH 11178.5.6.3 IN THE 1999 U.B.C. SIGNS SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH SIDE OF THE DOOR. WHERE THERE IS NO WALL SPACE ON THE LATCH SIDE, INCLUDING AT DOUBLE LEAF DOORS, SIGNS SHALL BE PLACED ON THE NEAREST ADJACENT WALL, PREFERABLY ON THE RIGHT. MOUNTING HEIGHT SHALL BE 60" ABOVE THE FINISHED FLOOR TO THE CENTERLINE OF THE SIGN. MOUNTING LOCATION SHALL BE DETERMINED SO THAT A PERSON MAY APPROACH WITHIN 3" OF SIGNAGE WITHOUT ENCOUNTERING PROTRUDING OBJECTS OR STANDING WITHIN THE SWING OF A DOOR.

HISTORICAL BLDG. CODE NOTES

CHAPTER 34, DIVISION II, CALIFORNIA BUILDING CODE, 2001

1. REPAIRS TO ANY PORTION OF A QUALIFIED HISTORICAL BUILDING OR PROPERTY MAY BE MADE IN-KIND WITH HISTORIC MATERIALS AND THE USE OF ORIGINAL OR EXISTING HISTORIC METHODS OF CONSTRUCTION, SUBJECT TO CONDITIONS OF THIS CODE. (SEE 8-105.1)

2. IT IS THE INTENT OF THIS CODE TO ALLOW THE USE OF THESE ALTERNATIVES OR ANY OTHER ACCEPTABLE REGULATION OR METHODOLOGY OF DESIGN OR CONSTRUCTION IN WHOLE OR IN PART, WITH THE REGULAR CODE, OR IN ANY COMBINATION OF THE REGULAR CODE AND THIS CODE. THESE REGULATIONS ARE NOT INTENDED TO PRECLUDE THE USE OF ANY PROPOSED ALTERNATIVE OR METHOD OF DESIGN OR CONSTRUCTION NOT SPECIFICALLY PRESCRIBED OR OTHERWISE ALLOWED BY THESE REGULATIONS. ANY OTHER ALTERNATIVE MAY BE SUBMITTED OF EVALUATION TO THE APPROPRIATE ENFORCING AGENCY FOR REVIEW AND ACCEPTANCE. THE ENFORDING AGENCY MAY REQUEST THAT SUFFICIENT EVIDENCE OR PROOF BE SUBMITTED TO SUBSTANTIAL ANY CLAIMS THAT MAY BE MADE REGARDING SUCH ALTERNATIVES. ANY ALTERNATIVE OFFERED IN LIEU OF THAT PRESCRIBED OR ALLOWED IN THIS CODE SHALL BE REASONABLY EQUIVALENT IN QUALITY, STRENGTH, EFFECTIVENESS, DURABILITY AND SAFETY TO THAT OF THIS CODE.

3. EXISTING OR ORIGINAL ROOFING MATERIALS MAY BE REPAIRED OR RECONSTRUCTED SUBJECT TO THE FOLLOWING REQUIREMENTS:
   a. THE ORIGINAL OR HISTORIC ROOFING SYSTEM SHALL BE DETAILED OR MODIFIED AS NECESSARY IN ORDER TO BE CAPABLE OF PROVIDING SHELTER TO THE BUILDING OCCUPANTS AND EXCLUDE DAMPNESS, WHILE PRESERVING THE HISTORIC MATERIALS AND APPEARANCE OF THE ROOF.
   b. WOODEN ROOF MATERIALS MAY BE UTILIZED WHERE FIRE RESISTANCE IS REQUIRED PROVIDED THEY ARE TREATED WITH FIRE-RETARDANT TREATMENTS TO ACHIEVE AN EQUIVALENCE TO A CLASS C FIRE-RESISTIVE RATING, OR AS OTHERWISE PERMITTED ON A CASE-BY CASE BASIS.

4. THE REGULAR CODE FOR ACCESS FOR PERSONS WITH DISABILITIES SHALL BE APPLIED TO QUALIFIED HISTORICAL BUILDINGS OR PROPERTIES UNLESS STRICT COMPLIANCE WITH THE REGULAR CODE WILL THREATEN OR DESTROY THE HISTORICAL SIGNIFICANCE OR CHARACTER-DEFINING FEATURES OF THE BUILDING OR PROPERTY.

5. IF THE HISTORICAL SIGNIFICANCE OR CHARACTER-DEFINING FEATURES ARE THREATENED, ALTERNATIVE PROVISIONS FOR ACCESS MAY BE APPLIED PURSUANT TO THIS CHAPTER PROVIDED THE FOLLOWING CONDITIONS ARE MET:
   a. SUCH ALTERNATIVE PROVISIONS SHALL BE APPLIED ONLY ON AN ITEM-BY-ITEM OR A CASE-BY-CASE BASIS (SEE, SECTION 8-603)
   b. THE ALTERNATIVE PROVISION ARE APPLIED ACCORDING TO THE PRIORITIES OUTLINED IN SCITON 8-603 WHEREBY THE ALTERNATIVE PROVIDING THE GREATEST ACCESSIBILITY IS LISTED FIRST.
   c. DOCUMENTATION IS PROVIDED STATING THE REASONS FOR THE APPLICATION OF THE ALTEERNATIVE PROVISIONS, SUCH DOCUMENTATION SHALL BE MAINTAINED AS A PART OF THE PUBLIC RECORD.

6. ENTRY. THESE ALTERNATIVES DO NOT ALLOW EXCEPTIONS FOR THE REQUIREMENT OF LEVEL LANDINGS IN FRONT OF DOORS, EXCEPT AS PROVIDED IN SECTION 8-603.3. ALTERNATIVES LISTED IN ORDER OF PRIORITY ARE:
   a. ACCESS TO ANY ENTRANCE USED BY THE GENERAL PUBLIC AND NO FURTHER THAN 200 FEET(60,960mm) FROM THE PRIMARY ENTRANCE.
   b. ACCESS AT ANY ENTRANCE NOT USED BY THE GENERAL PUBLIC BUT OPEN AND UNLOCKED WITH DIRECTIONAL SIGNS AT THE PRIMARY ENTRANCE AND AS CLOSE AS POSSIBLE TO, BUT NO FURTHER THAN200 FEET (60,960mm)FROM, THE PRIMARY ENTRANCE.

7. DOORS. ALTERNATIVES LISTED IN ORDER OF PRIORITY ARE:
   a. SINGLE-LEAF DOOR WHICH PROVIDES A MINIMUM 30 INCHES (762mm) OF CLEAR OPENING.
   b. SINGLE-LEAF DOOR WHICH PROVIDES A MINIMUM 29½ INCHES (749mm) CLEAR OPENING.
   c. DOUBLE DOOR, ONE LEAF OF WHICH PROVIDES A MINIMUM 29½ INCHES (749mm) CLEAR OPENING.
   d. DOUBLE DOOR OPERABLE WITH A POWER-ASSIST DEVICE TO PROVIDE A MINIMUM 29½ INCHES (749mm) CLEAR OPENING WHEN BOTH DOORS ARE IN THE OPEN POSITION.

8. POWER-ASSISTED DOORS. A POWER-ASSISTED DOOR OR DOORS MAY BE CONSIDERED AN EQUIVALENT ALTERNATIVE TO LEVEL LANDINGS, STRIKESIDE CLEARANCE AND DOOR-OPENING FORCES REQUIRED BY THE REGULAR CODE.

9. TOILET ROOM. IN LEIU OF SEPARATE-GENDER TOILET FACILITIES AS REQUIRED IN THE REGULAR CODE, AN ACCESSIBLE UNISEX TOILET FACILITY MAY BE DESIGNATED.

10. EXTERIOR AND INTERIOR RAMPS AND LIFTS. ALTERNATIVES LISTED IN ORDER OR PRIORITY ARE:
    a. A LIFT OR A RAMP OF GREATER THAN STANDARD SLOPE BUT NO GREATER THAN 1:10, FOR HORIZONTAL DISTANCES NOT TO EXCEED 12 FEET (3,658mm). SIGNS SHALL BE POSTED AT UPPER AND LOWER LEVELS TO INDICATE STEEPNESS OF THE SLOPE.
    b. ACCESS BY RAMPS OF 1:6 SLOPE FOR HORIZONTAL DISTANCE NOT TO EXCEED 13 INCHES (330mm). SIGNS SHALL BE POSTED AT UPPER AND LOWER LEVELS TO INDICATE STEEPNESS OF THE SLOPE.
    c. ACCESS PROVIDED BY EXPERIENCES, SERVICES, FUNCTIONS, MATERIALS AND RESOURCES THROUGH METHODS, INCLUDING, BUT NOT LIMITED TO, MAPS, PLANS, VIDEOS, VIRTUAL REALITY, AND RELATED EQUIPMENT, AT ACCESSIBLE LEVELS. THIS ALTERNATIVE SHALL BE DOCUMENTED AS REQUIRED IN SECTION 8-605

11. EQUIVALENT FACILITATION. USE OF OTHER DESIGNS AND TECHNOLIGIES, OR DEVIATION FROM PARTICULAR TECHNICAL AND SCOPING REQUIREMENTS, ARE PERMITTED IF THE APPLICATION OF THE ALTERNATIVE PROVISIONS CONTAINED IN SECTION 8-603 WOULD THREATEN OR DESTROY THE HISTORICAL SIGNIFICANCE OR CHARACTER-DEFINING FEATURES OF THE BUILDING OR SITE OR CAUSE UNREASONABLE HARDSHIP. ALTERNATIVES TO SECTION 8-604 ARE PERMITTED ONLY WHERE THE FOLLOWING CONDITIONS ARE MET:
    a. SUCH ALTERNATIVES SHALL BE APPLIED ONLY ON AN ITEM-BY-ITEM OR A CASE-BY-CASE BASIS.
    b. THE ALTERNATIVE DESIGN AND/OR TECHNOLOGIES USED WILL PROVIDE SUBSTANTIALLY EQUIVALENT OR GREATER ACCESSIBILITY TO, AND USABILITY OF, THE FACILITY.
    c. THE OFFICAL CHARGED WITH THE ENFORCEMENT OF THE STANDARDS SHALL DOCUMENT THE REASONS FOR THE APPLICATION OF THE ALTERNATIVE DESIGN AND/OR TECHNOLOGIES AND THEIR EFFECT ON THE HISTORICAL SIGNIFICANCE OR CHARACTER-DEFINING FEATURES. SUCH DOCUMENTATION SHALL BE IN ACCORDANCE WITH SECTION 8-602.2, ITEM 3, AND SHALL INCLUDE THE OPINIONS AND COMMENTS OF STATE OR LOCAL ACCESSIBILITY OFFICIALS AND THE OPINIONS AND COMMENTS OF REPRESENTATIVE LOCAL GROUPS OF PEOPLE WITH DISABILITIES. SUCH DOCUMENTATION SHALL BE RECORDED AND ENTERED INTO THE PERMANENT FILE OF THE ENFORCING AGENCY.

HISTORICAL BLDG. CODE NOTES (CONTINUED)

12. EXCEPTIONS. IF THE HISTORICAL SIGNIFICANCE OR CHARACTER-DEFINING FEATURES WOULD BE THREATENED OR DESTROYED BY THE APPLICATION OF ALTERNATIVE ACCESS STANDARDS AS PROVIDED BY THIS CHAPTER, AND NO EQUIVALENT FACILITATION AS PROVIDED IN SECTION 8-604 IS FEASIBLE, AND EXCEPTION FROM THE LITERAL REQUIREMENTS FOR FULL AND EQUAL ACCESS OR ANY ALTERNATIVE PROVISIONS MAY BE PROVIDED ONLY IF THE FOLLOWING CONDITIONS ARE MET:
    a. SUCH EXCEPTION IS CONSIDERED ONLY ON AN ITEM-BY-ITEM OR A CASE-BY-CASE BASIS.
    b. INTERPRETIVE EXHIBITS AND/OR EQUAL SERVICES OF THE EXEMPTED SIGNIFICANT HISTORICAL ASPECTS ARE PROVIDED FOR THE PUBLIC IN A LOCATION FULLY ACCESSIBLE TO AND USABLE BY PERSONS WITH DISABILITIES, INCLUDING PERSONS WITH HEARING AND SIGHT IMPAIRMENT.
    c. SERVICES ARE PROVIDED IN AN ACCESSIBLE LOCATION EQUAL TO THOSE PROVIDED IN THE EXCEPTED LOCATION.
    d. THE OFFICAL CHARGED WITH ENFORCEMENT OF THE STANDARDS SHALL DOCUMENT THE REASONS FOR THE APPLICATION OF THE ALTERNATIVE DESIGN AND/OR TECHNOLOGIES AND THEIR EFFECT ON THE HISTORICAL SIGNIFICANCE OR CHARACTER-DEFINING FEATURES. SUCH DOCUMENTATION SHALL BE IN ACCORDANCE WITH SECTION 8-602.2, ITEM 3, AND SHALL INCLUDE THE OPINIONS AND COMMENTS OF STATE OR LOCAL ACCESSIBILITY OFFICALS, AND THE OPINIONS AND COMMENTS OF REPRESENTATIVE LOCAL GROUPS OF PEOPLE WITH DISABILITIES. SUCH DOCUMENTATION SHALL BE RECORDED AND ENTERED INTO THE PERMANENT FILE OF THE ENFORCING AGENCY.

13. WHERE NONSTRUCTURAL HISTORIC MATERIALS EXIST IN USES WHICH DO NOT MEET THE REQUIREMENTS OF THE REGULAR CODE, THEIR CONTINUED USE IS ALLOWED BY THIS CODE, PROVIDED THAT ANY PUBLIC HEALTH AND LIFE-SAFETY HAZARDS ARE MITIGATED SUBJECT TO THE CONCURRENCE OF THE ENFORCING AGENCY.

14. EXISTING SOLID MASONRY WALLS OF ANY TYPE, EXCEPT ADOBE, MAY BE ALLOWED, WITHOUT TESTING, A MAXIMUM VALUE OF 3 POUNDS PER SQUARE INCH (20.7kPa) IN SHEAR WHERE THERE IS A QUALIFYING STATEMENT BY THE ARCHITECT OR ENGINEER THAT AN INSPECTION HAS BEEN MADE, THAT MORTAR JOINTS ARE FILLED AND THAT BOTH BRICK AND MORTAR ARE REASONABLY GOOD. THE ALLOWABLE SHEAR STRESS ABOVE APPLIES TO UNREINFORCED MASONRY, EXCEPT ADOBE, WHERE THE MAXIMUM RATIO OF UNSUPPORTED HEIGH OR LENGTH TO THICKNESS DOES NOT EXCEED 12, AND WHERE MINIMUM QUALITY MORTAR IS USED OR EXISTS. WALL HEIGHT OR LENGTH IS MEASURED TO SUPPORTING OR RESISTING ELEMENTS THAT ARE AT LEAST TWICE AS STIFF AS THE TRIBUTARY WALL. STIFFNESS IS BASED ON THE GROSS SECTION. ALLOWABLE SHEAR STRESS MAY BE INCREASED BY THE ADDITION OF 10 PRECENT OF THE AXIAL DIRECT STRESS DUE TO THE WEIGHT OF THE WALL DIRECTLY ABOVE. HIGHER QUALITY MORTAR MAY PROVIDE A GREATER SHEAR VALUE AND SHALL BE TESTED IN ACCORDANCE WITH UBC STANDARD 21-6 AS REFERENCED IN THE 1997 UBC.

15. RECONSTRUCTED WALLS. TOTALLY RECONSTRUCTED WALLS UTILIZING ORIGINAL BRICK OR MASONRY, CONSTRUCTED SIMILAR TO ORIGINAL, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REGULAR CODE. REPAIRS OR INFILLS MAY BE CONSTRUCTED IN A SIMILAR MANNER TO THE ORIGINAL WALLS WITHOUT CONFORMING TO THE REGULAR CODE.

HAZARDOUS MATERIALS

1. ASBESTOS CONTAINING MATERIALS ARE PRESENT IN THIS BUILDING AND WILL BE ENCOUNTERED DURING THE EARTHQUAKE REPAIRS. REFER TO THE HAZARDOUS MATERIALS SURVEY REPORT FOR THE IDENTIFICATION OF THE LOCATIONS OF ASBESTOS CONTAINING MATERIALS. ALSO REFER TO THE CONSTRUCTION DRAWINGS AND SPECIFICATION SECTION 02082 - "ASBESTOS REMOVAL" FOR FURTHER INFORMATION AND PROCEDURAL REQUIREMENTS.

2. LEAD-BASED MATERIALS ARE PRESENT IN THIS BUILDING AND WILL BE ENCOUNTERED DURING THE EARTHQUAKE REPAIRS. REFER TO THE HAZARDOUS MATERIALS SURVEY REPORT FOR THE IDENTIFICATION OF THE LOCATIONS OF LEAD-BASED MATERIALS. ALSO REFER TO THE CONSTRUCTION DRAWINGS AND SPECIFICATION SECTION 02083 - "LEAD-BASED PAINT REMOVAL" FOR FURTHER INFORMATION AND PROCEDURAL REQUIREMENTS.

STORM WATER PROVISIONS

1. ERODED SEDIMENTS AND OTHER POLLUTANTS MUST BE RETAINED ON SITE AND MAY NOT BE TRANSPORTED FROM THE SITE VIA SHEETFLOW, SWALES, AREA DRAINS, NATURAL DRAINAGE COURSES OR WIND.

2. STOCKPILES OF EARTH AND OTHER CONSTRUCTION RELATED MATERIALS MUST BE PROTECTED FROM BEING TRANSPORTED FROM THE SITE BY THE FORCES OF WIND OR WATER.

3. FUELS, OILS, SOLVENTS AND OTHER TOXIC MATERIALS MUST BE STORED IN ACCORDANCE WITH THEIR LISTING AND ARE NOT TO CONTAMINATE THE SOIL AND SURFACE WATERS. ALL APPROVED STORAGE CONTAINERS ARE TO BE PROTECTED FROM THE WEATHER. SPILLS MUST BE CLEANED UP IMMEDIATELY AND DISPOSED OF IN A PROPER MANNER. SPILLS MAY NOT BE WASHED INTO THE DRAINAGE SYSTEM.

4. NON-STORM WATER RUNOFF FROM EQUIPMENT AND VEHICLE WASHING AND ANY OTHER ACTIVITY SHALL BE CONTAINED AT THE PROJECT SITE.

5. EXCESS OR WASTE CONCRETE MAY NOT BE WASHED INTO THE PUBLIC WAY OR ANY OTHER DRAINAGE SYSTEM. PROVISIONS SHALL BE MADE TO RETAIN CONCRETE WASTES ON SITE UNTIL THEY CAN BE DISPOSED OF AS SOLID WASTE.

6. TRASH AND CONSTRUCTION RELATED SOLID WASTES MUST BE DEPOSITED INTO A COVERED RECEPTACLE TO PREVENT CONTAMINATION OF RAINWATER AND DISPERSAL BY WIND.

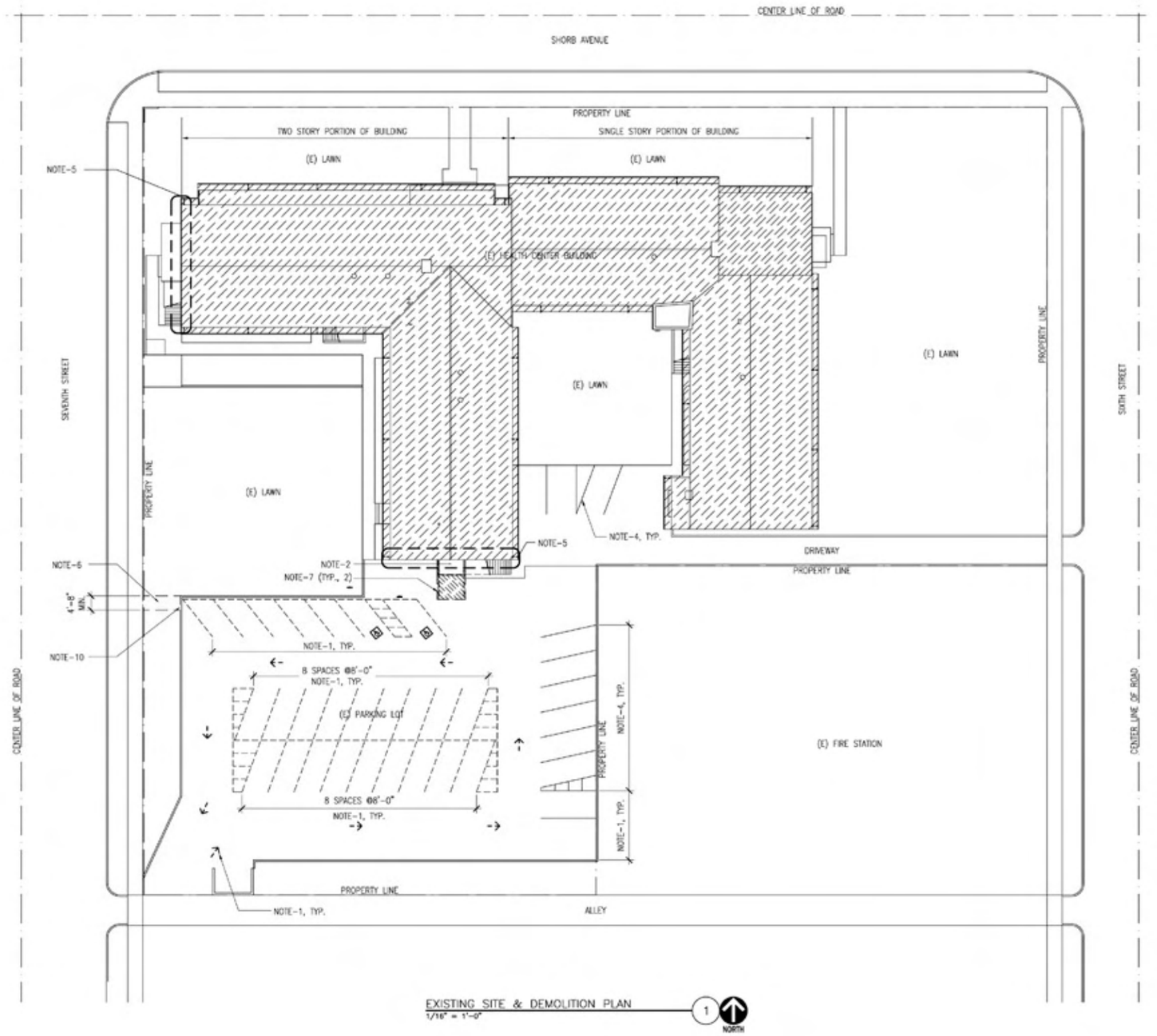
7. SEDIMENTS AND OTHER MATERIALS MAY NOT BE TRACKED FROM THE SITE BY VEHICLE TRAFFIC. THE CONSTRUCTION ENTRANCE ROADWAYS MUST BE STABILIZED SO AS TO INHIBIT SEDIMENTS FROM BEING DEPOSITED INTO THE PUBLIC WAY. ACCIDENTAL DEPOSITIONS MUST BE SWEPT UP IMMEDIATELY AND MAY NOT BE WASHED DOWN BY RAIN OR OTHER MEANS.

8. ANY SLOPES WITH DISTURBED SOILS OR DENUDED OF VEGETATION MUST BE STABILIZED SO AS TO INHIBIT EROSION BY WIND AND WATER.

HISTORIC RESOURCE EVALUATION

SUMMARY REVIEW: THE FOLLOWING TABLE LISTS FEATURES THAT ARE "IMPACTED" BY WORK THAT IS SHOWN ON THE CONSTRUCTION DRAWINGS, CLASSIFIES THOSE FEATURES AS CHARACTER-DEFINING OR NOT, AND EVALUATES WHETHER THERE IS A NEGATIVE IMPACT ON EACH FEATURE. IF AN IMPACTED FEATURE IS NOT CHARACTER-DEFINING, THEN THERE IS BY DEFINITION NO IMPACT WITH RESPECT TO HISTORIC FABRIC AND VISUAL CHARACTER. THE INDIVIDUAL IMPACTS ON HISTORIC FABRIC AND VISUAL CHARACTER ARE NOT SUBSTANTIAL, AND THE ACCUMULATION OF IMPACTS ON THE BUILDING AND SITE ARE NOT SUBSTANTIAL. THE BUILDING BENEFITS SUBSTANTIALLY BY THE APPROPRIATE ADDITION OF STRUCTURAL FEATURES THAT RESIST SEISMIC FORCES, THEREBY DECREASING THE RISK OF DAMAGE TO THE HISTORIC RESOURCE IN THE EVENT OF AN EARTHQUAKE. THEREFORE, THE PROPOSED WORK CONFORMS TO THE SECRETARY OF THE INTERIOR'S STANDARDS FOR REHABILITATION IN THE OPINION OF THE PROJECT CONSULTANTS.

Item No.	Work Item	Comments	Feature Impacted	Character-Defining	Evaluation
1	Remove existing parking striping in south parking lot	All areas where striping is removed will be slurry sealed to match adjacent asphalt	Parking lot/asphalt	No	No impact
2	Provide new parking striping in south parking lot and install detectable warning surface between parking lot and walkway	New striping will match existing colors. Accessible parking spaces and path of travel shall be blue. Detectable warning surface will be installed in asphalt surface	Parking lot/asphalt	No	No impact
3	Provide directional signage at various locations to accessible entrances	Required by state and federal accessibility laws	Public sidewalk/ parking areas	No	No impact
4	Remove small area of existing turf and concrete curb on west side and provide concrete infill to match adjacent sidewalk	Provides accessible path of travel	Lawn/concrete curb	No	No impact
5	Remove and re-install existing roof tiles to allow new construction	Tiles are being removed to allow seismic upgrades including installation of new plywood sheathing on the roof for seismic strengthening. The roof tiles to be removed are historically significant and care will be taken in their removal per notes on the drawings. If tiles are accidentally broken, they will be replaced in kind at the approval of the architect.	Roof tiles	Yes	Removing the roof tiles and re-installing them so they will remain in no substantial loss to historic fabric or visual character
6	Repair earthquake damage on south and west gable walls	Wall cracks are to be repaired by grout injection, wood shear panels, ceiling, grout is color & texture-matched to existing	South and west gable walls	Yes	These repairs will benefit the resource by strengthening the wall, and improve the visual character of the building
7	Repair stucco damage on south and west elevations	Crews were taken to determine the construction and strength of the original wall. Bricks adjacent to the cross beds will be removed to access and repair the cross. Bricks will be replaced in kind at the approval of the architect.	South and west elevations	Yes	These repairs will benefit the resource by restoring the visual character of the brick wall
8	Repair brick push-pull test damage on all elevations	Areas of previous repair at push-pull test locations will be re-pointed to match existing stucco	All elevations	Yes	These repairs will benefit the resource by restoring the visual character of the brick walls
9	Remove existing concrete entrance ramp and adjacent metal railing	Replace with new handrail and concrete ramp that meets state and federal accessibility laws	Concrete ramp	No	This is an appropriate and compatible, relatively small, and reversible addition at the rear of the building
10	Install surface mounted push plate and door operating system. Provide new automatic hardware for doors at building entrance	System will be mounted to historically significant wood post near of building entrance. Hardware will convert manual swing doors to power operation with electric strike and remote control operation, meeting both accessibility and security requirements	Existing wood post/ Entrance doors	Yes	Instrumental impact to visual character. The addition of automated door hardware will enable the operation of the historically significant doors while providing an accessible entrance.
11	Remove and re-install existing pair of doors at building entrance.	Doors are being removed to abate lead based paint. The doors are historically significant and will be reinstalled. Abatement will use methods described in specifications for historic elements.	Entrance doors	Yes



EXISTING SITE & DEMOLITION PLAN
1/16" = 1'-0"

NORTH

KEYNOTES

NOTE-1 REMOVE (E) PARKING STRIPING AND DIRECTIONAL ARROWS.

NOTE-2 (E) BRICK LANDING TO REMAIN. BRICK IS OF HISTORICAL SIGNIFICANCE.

NOTE-3 DO NOT DISTURB (E) WOOD POSTS (ON (E) BRICK LANDING) SUPPORTING LANDING ABOVE.

NOTE-4 (E) STRIPING TO REMAIN.

NOTE-5 SEE STRUCTURAL DRAWINGS FOR EARTHQUAKE DAMAGE REPAIR. (1,2 / S3-2)

NOTE-6 REMOVE (E) TURF AS REQUIRED TO PROVIDE ACCESSIBLE PATH OF TRAVEL.

NOTE-7 (E) METAL RAILING BETWEEN (E) BRICK WALL AND (E) WOOD POSTS TO REMAIN. REMOVE (E) METAL RAILING ATTACHED TO (E) CONCRETE RAMP.

NOTE-8 NOT USED.

NOTE-9 NOT USED.

NOTE-10 SAW-CUT AND REMOVE (E) PORTION OF CURB AS REQUIRED TO ALLOW FOR ACCESSIBLE PATH OF TRAVEL.

LEGEND

(E) ROOF TILE IS OF HISTORIC SIGNIFICANCE AND SHALL BE REMOVED W/OUT BREAKAGE. IN THE EVENT BREAKAGE OCCURS, CONTRACTOR SHALL REPLICATE EACH BROKEN TILE IN SHAPE, SIZE, COMPOSITION AND FINISH. ARCHITECT SHALL REVIEW SAMPLES FOR EXACT MATCH. REINSTALL. SEE (1 / A1.2) AND STRUCTURAL DRAWINGS FOR FURTHER INFORMATION.

REFER TO SPECIFICATION SECTION 01351 "SPECIAL PROCEDURES FOR HISTORIC TREATMENT".

PROPERTY LINE

CENTER LINE OF ROAD

REMOVE (E) CONCRETE RAMP.

GENERAL NOTES

1. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
2. THE SCOPE OF THE PROJECT INCLUDES THE COMPLETE REMOVAL AND REPLACEMENT OF THE EXISTING ROOF TILE AND ASBESTOS CONTAINING COMPOSITION ROOFING MATERIAL, AND A PORTION OF THE EXISTING ROOF SHEATHING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING THE BUILDING WATERTIGHT AT ALL TIME. ANY DAMAGE TO ANY PORTION OF THE BUILDING CAUSED BY THE CONTRACTOR'S FAILURE TO MAKE THE BUILDING WATERTIGHT, SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPAIR OR REPLACE. THIS INCLUDES BUT IS NOT LIMITED TO: WALLS, FLOORING, CEILING, STRUCTURAL MEMBERS AND CONNECTIONS, WINDOWS, DOORS, ELECTRICAL AND MECHANICAL SYSTEMS, LIGHTING FIXTURES, CASEWORK AND BUILDING FINISHES, EQUIPMENT, ANY MOLD REMOVAL AND DAMAGE TO ANY ITEMS IN THE BUILDING.

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AS-BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

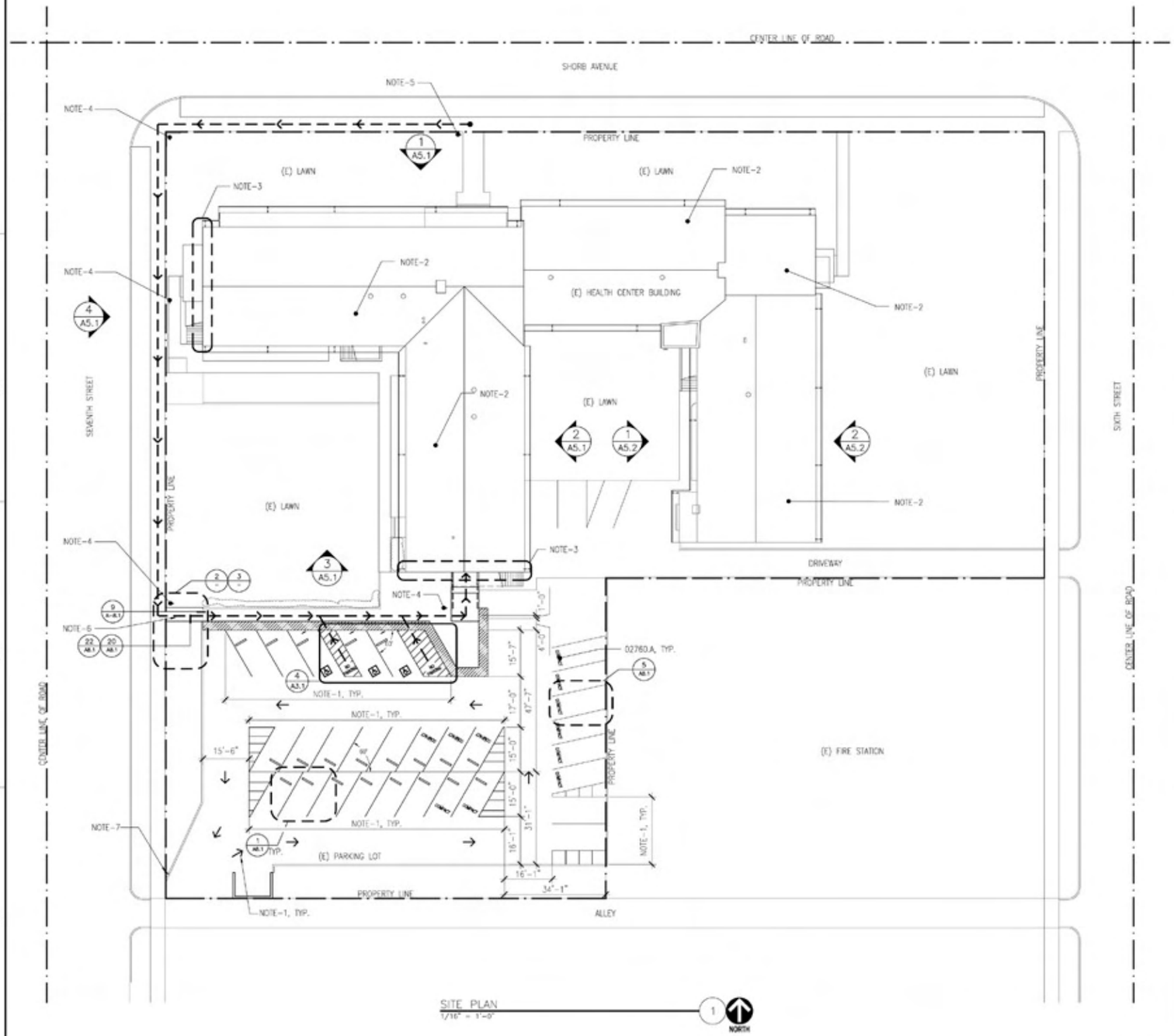
DEMOLITION SITE PLAN

DRAWN BY	YNL, LH
CHECKED BY	DWW
PROJECT NO.	02128
DATE PRINTED	12/22/05

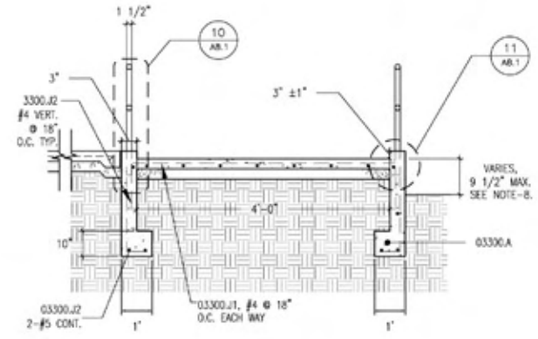
SHEET NO.

A0.3

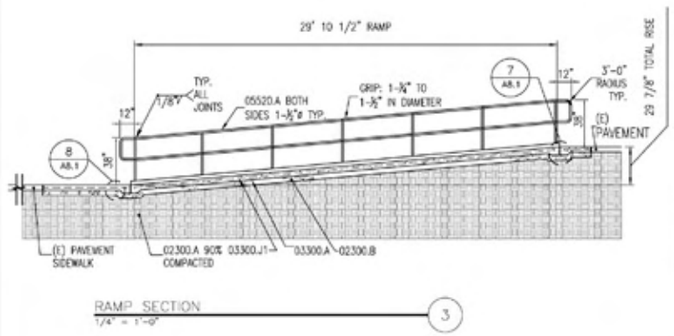
SHEET 4 OF 26



SITE PLAN
1/16" = 1'-0"



RAMP SECTION
1/2" = 1'-0"



RAMP SECTION
1/4" = 1'-0"

KEYNOTES

NOTE-1 PROVIDE PARKING STRIPING AND DIRECTIONAL ARROWS AS SHOWN. ACCESSIBLE PARKING AND PATH OF TRAVEL SHALL BE BLUE. ALL OTHER STRIPING SHALL MATCH (E) COLOR. SLURRY SEAL ALL AREAS WHERE STRIPING IS REMOVED TO MATCH (E) ADJACENT ASPHALT.

NOTE-2 REINSTALL (E) ROOF TILE. SEE 1/A1.2 AND STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

NOTE-3 SEE STRUCTURAL DRAWINGS FOR EARTHQUAKE DAMAGE REPAIR. 1,2/S3-2

NOTE-4 PROVIDE DIRECTIONAL SIGNAGE TO ACCESSIBLE ENTRANCE. SEE 18/A8.1

NOTE-5 PROVIDE DIRECTIONAL SIGNAGE TO ACCESSIBLE ENTRANCE. SEE 19/A8.1

NOTE-6 PROVIDE CONCRETE INFILL TO MATCH (E) ADJACENT SIDEWALK FOR ACCESSIBLE PATH OF TRAVEL.

NOTE-7 PROVIDE TOW AWAY SIGN. SEE 21/A8.1

NOTE-8 PROVIDE SLOPE FLUSH AT TOP OF RAMP AND AT NEW SIDEWALK NORTH TO (E) GRASS TO CREATE SMOOTH TRANSITIONAL. REUSE SOIL REMOVED FOR NEW RAMP AND SIDEWALK 8.33% MAXIMUM GRADE. SEED AND/OR SOD AS REQUIRED.

GENERAL NOTES

1. CONTRACTOR SHALL PATCH (E) ASPHALT AS REQUIRED. REFER TO SPEC. 02740-HOT-MIX ASPHALT PAVING (PATCHING).

KEYNOTE LEGEND

02300.A SUBGRADE
02300.B AGGREGATE BASE
02760.A TRAFFIC PAINT
03300.A CAST-IN-PLACE CONCRETE
03300.J1 WELDED WIRE FABRIC
03300.J2 REINFORCING BAR
05520.A HANDRAILS

LEGEND

ACCESSIBLE PATH OF TRAVEL.
CENTER LINE OF ROAD
PROPERTY LINE
PROVIDE DETECTABLE WARNING DEVICE. SEE 23/A8.1

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AS-BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

SITE PLAN

DRAWN BY	YNL, LH
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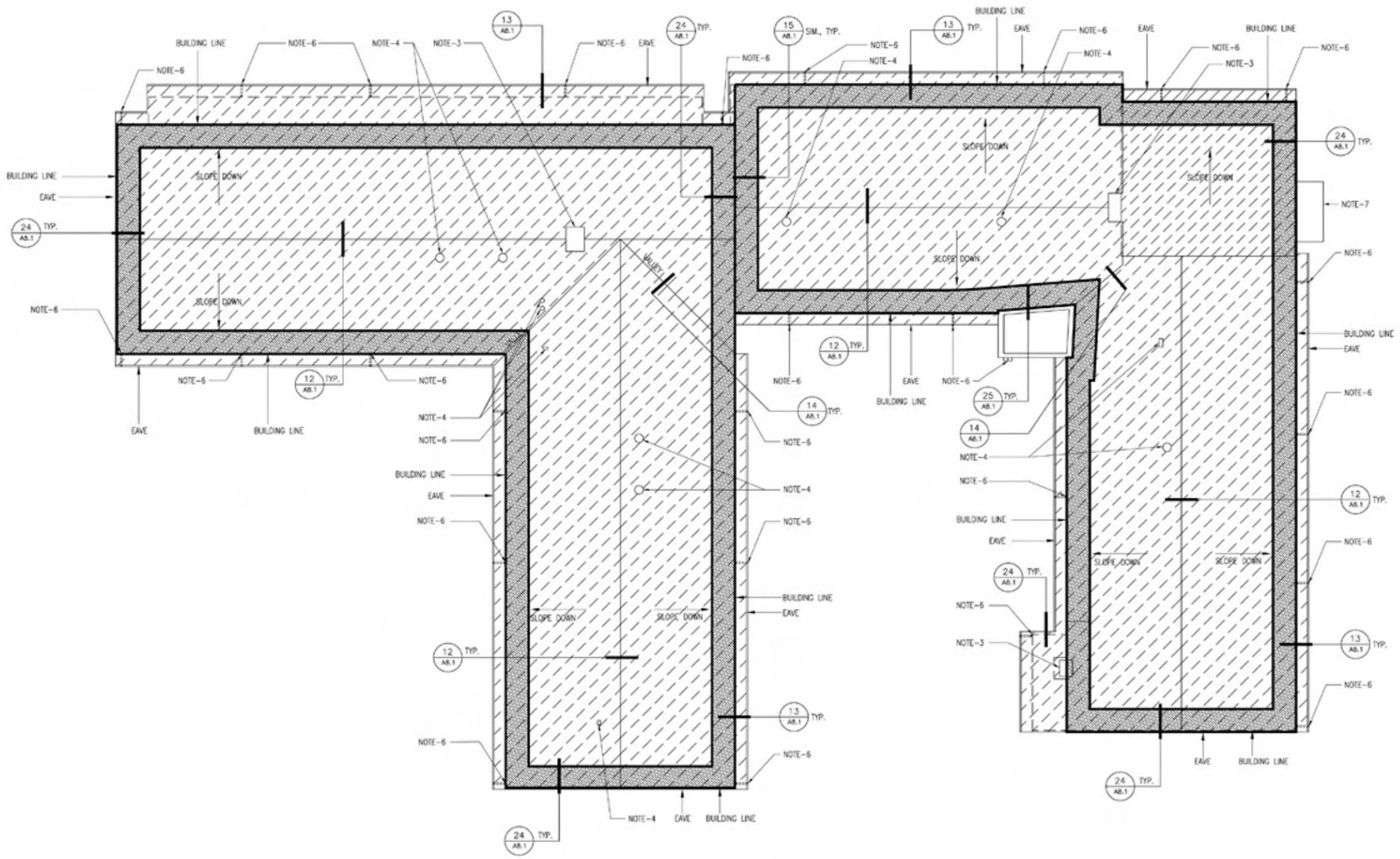
SHEET NO.
A0.4
SHEET 5 OF 26



NOTES

NOTE-1 NOT USED

NOTE-2 NOT USED.

NOTE-3 (E) CHIMNEY TO REMAIN (15/A8.1)

NOTE-4 (E) ROOFING VENT TO REMAIN (17/A8.1)

NOTE-5 NOT USED.

NOTE-6 (E) DOWNSPOUT TO REMAIN

NOTE-7 (E) COPPER ROOF TO REMAIN. PROTECT IN PLACE.

LEGEND

SLOPE

(E) ROOFING VENT

REMOVE (E) HISTORIC TILE WITHOUT BREAKAGE. IN THE EVENT BREAKAGE OCCURS, CONTRACTOR SHALL REPLICATE EACH BROKEN TILE IN SHAPE, SIZE, COMPOSITION AND FINISH. ARCHITECT SHALL REVIEW SAMPLES FOR EXACT MATCH. REINSTALL AFTER STRUCTURAL WORK OVER NEW 1/2" SHEATHING TO BE ATTACHED TO (E) SHEATHING. SEE STRUCTURAL DRAWINGS FOR FURTHER INFORMATION.

ABATE ASBESTOS CONTAINING COMPOSITION ROOFING MATERIAL WITH GRANULAR CAP SHEET. REFER TO SPECIFICATION SECTION 01351-SPECIAL PROCEDURES FOR HISTORIC TREATMENT AND SECTIONS 02081-INDEPENDENT AIR MONITORING & TESTING AND 02082-ASBESTOS REMOVAL FOR ASBESTOS ABATEMENT.

REMOVE, RETAIN, AND REINSTALL OR REPLACE IN KIND PORTION OF (E) SHEATHING.

GENERAL NOTES

1. ALL FLASHINGS TO BE 24 GA. GALV. STEEL UNLESS NOTED OTHERWISE.
2. IF COMPONENTS OF (E) GUTTERS, DOWNSPOUTS AND ASSOCIATED ITEMS ARE RUSTED THROUGH, THEN THEY MAY BE SELECTIVELY REPLACED. ALL SOUND COMPONENTS SHALL BE RETAINED, CLEANED, PREPPED AND PAINTED.
3. THE SCOPE OF THE PROJECT INCLUDES THE COMPLETE REMOVAL AND REPLACEMENT OF THE EXISTING ROOF TILE AND ASBESTOS CONTAINING COMPOSITION ROOFING MATERIAL AND A PORTION OF THE (E) ROOF SHEATHING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING THE BUILDING WATERTIGHT AT ALL TIME. ANY DAMAGE TO ANY PORTION OF THE BUILDING CAUSED BY THE CONTRACTOR'S FAILURE TO MAKE THE BUILDING WATERTIGHT, SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPAIR OR REPLACE. THIS INCLUDES BUT IS NOT LIMITED TO: WALLS, FLOORING, CEILING, STRUCTURAL MEMBERS AND CONNECTIONS, WINDOWS, DOORS, ELECTRICAL AND MECHANICAL SYSTEMS, LIGHTING FIXTURES, CASEWORK AND BUILDING FINISHES, EQUIPMENT, ANY MOLD REMOVAL AND DAMAGE TO ANY ITEMS IN THE BUILDING.
4. (E) FLASHING CAN BE REUSED, IF IN GOOD CONDITION, TO PROVIDE A FULLY WATER TIGHT ROOF SYSTEM. CONTRACTOR SHALL VERIFY CONDITION OF (E) FLASHING WITH PROJECT MANAGER AND ARCHITECT.

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NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

ROOF PLAN

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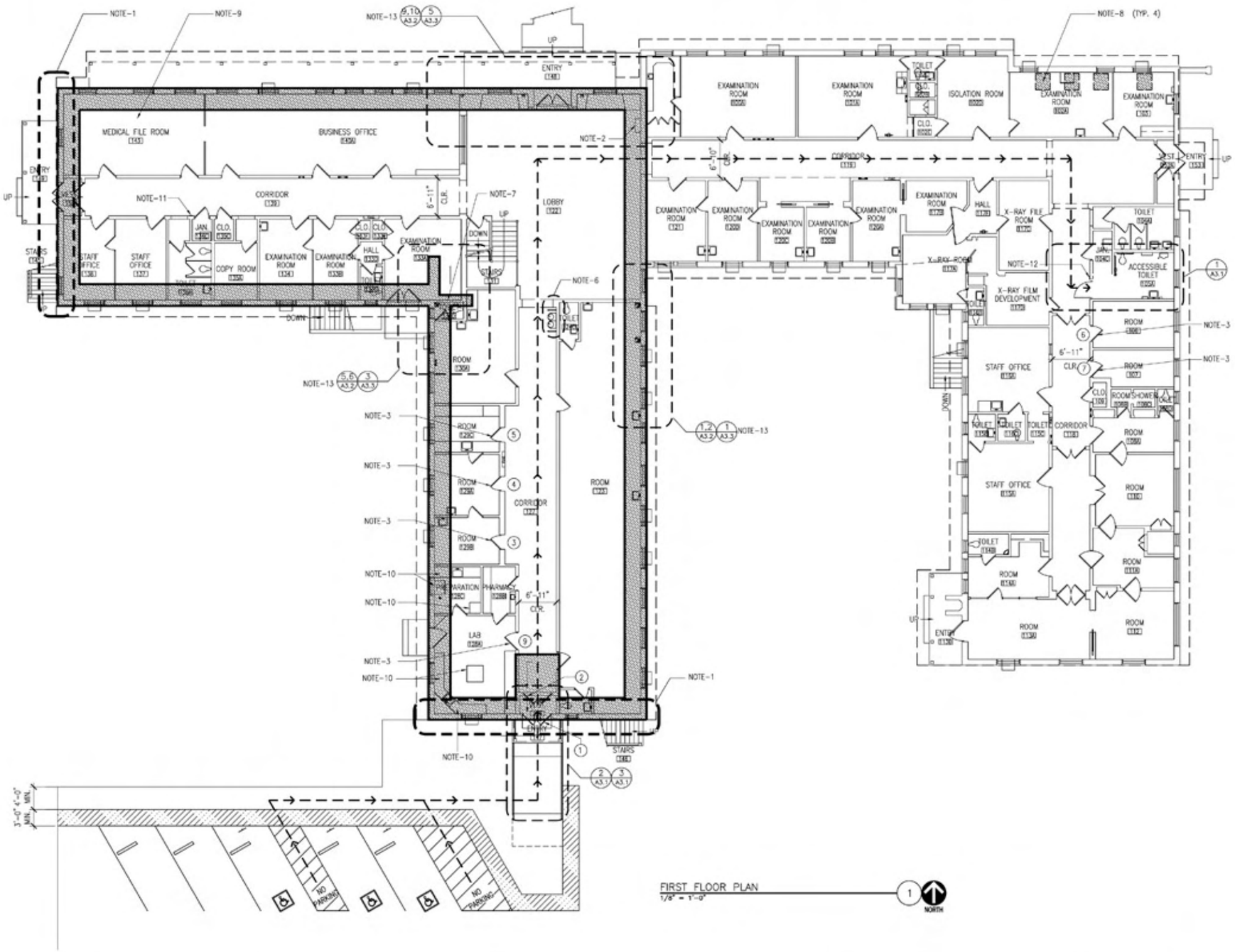
A1.2

SHEET 6 OF 26



NOTES

NOTE-1 PATCH (E) PLASTER CEILINGS AND WALLS AS REQUIRED FOR STRUCTURAL WORK. SEE (7 A9.1) (8 A9.1) (9 A9.1) (10 A9.1) (11 A9.1) (12 A9.1)

NOTE-2 (E) ACCESSIBLE PUBLIC PAY TELEPHONE. SEE (5 A9.1)

NOTE-3 PROVIDE ACCESSIBLE DOOR HARDWARE. MATCH EXISTING ADJACENT ACCESSIBLE HARDWARE IN STYLE AND FINISH. SEE SPEC. SECTION 08711-FINISH HARDWARE FOR HARDWARE SCHEDULE. ANY EXISTING HARDWARE TO BE REPLACED IS NOT HISTORICALLY SIGNIFICANT OR CHARACTER-DEFINING.

NOTE-4 NOT USED.

NOTE-5 NOT USED.

NOTE-6 REMOVE AND REPLACE EXISTING WALL MOUNTED ELECTRIC WATER COOLER INCLUDING ITS SUPPORT AND ACCESSORIES. PROVIDE NEW "HI-LO" ELECTRIC WATER FOUNTAIN, SEE (1 A9.1) FOR MORE INFORMATION

EXTEND (E) WASTE, VENT AND COLD WATER LINE TO EXISTING PLUMBING PIPES SERVING THE EXISTING ELECTRIC WATER COOLER BEING REMOVED.

NOTE-7 REPLACE (E) PORTION OF INNER BRICK WYTHE OF WALL. PATCH PLASTER WALL FINISH AND PAINT TO MATCH EXISTING ADJACENT WALL. PAINT ENTIRE WALL.

NOTE-8 PATCH (E) TEST HOLES IN (E) PLASTER CEILING TO MATCH (E) PLASTER. PAINT ENTIRE CEILING.

NOTE-9 REMOVE (E) GLUED-ON CEILING TILE WHERE PORTION OF PLASTER CEILING IS REMOVED. REPLACE TO MATCH (E) ADJACENT.

NOTE-10 PROTECT (E) CASEWORK AND FURNITURE IN PLACE, TYP.

NOTE-11 PROVIDE DIRECTIONAL SIGN TO (E) ACCESSIBLE TOILET ROOM. SEE (4 A9.1) (1 A9.2)

NOTE-12 PROVIDE ACCESSIBLE TOILET ROOM WALL SIGN. SEE (3 A9.1)

NOTE-13 INSTALL STRUCTURAL 6"X6" POST. SEE A3.2, A3.3 AND STRUCTURAL DRAWINGS FOR MORE INFORMATION.

LEGEND

- ACCESSIBLE PATH OF TRAVEL.
- REMOVE (E) DOOR AND ASSOCIATED HARDWARE.
- (E) FIRE HOSE CABINET.
- (E) FIRE EXTINGUISHER.
- REMOVE (E) PLASTER CEILING AS REQUIRED. REPLACE, PATCH, AND PAINT TO MATCH (E) ADJACENT.
- PATCH (E) HOLE IN PLASTER CLG.
- (1) PROVIDE DOOR HARDWARE. SEE SPECIFICATIONS SECTION 08711 - FINISH HARDWARE SCHEDULE FOR SCHEDULED HARDWARE.
- PROVIDE DETECTABLE WARNING DEVICE. SEE (23 A8.1)

GENERAL NOTES

1. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
2. RUN ALL 120VAC AND LOW VOLTAGE WIRING IN SURFACE MOUNTED WIREMOLD IN THE CORRIDOR WHERE THE WALL AND CEILING MEET.

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AS-BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

FIRST FLOOR PLAN

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CHECKED BY	DWW
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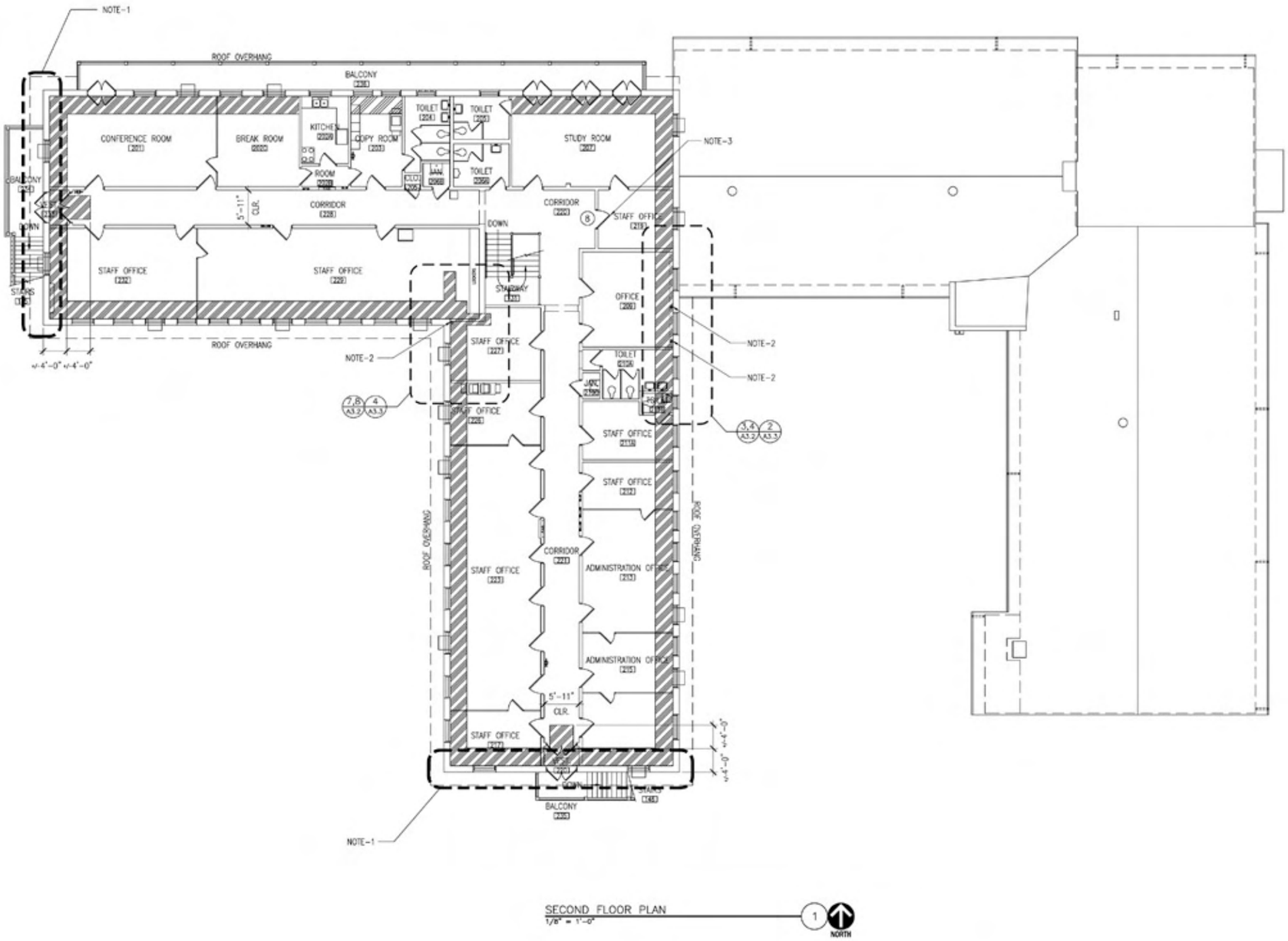
SHEET 7 OF 26



SECOND FLOOR PLAN
1/8" = 1'-0"

KEYNOTES

NOTE-1 PATCH (E) PLASTER CEILING AND WALLS AS REQUIRED FOR STRUCTURAL WORK. SEE 7/A9.1, 8/A9.1, 9/A9.1, 10/A9.1, 11/A9.1, 12/A9.1

NOTE-2 PROVIDE STRUCTURAL 6"X6" POST.

NOTE-3 PROVIDE ACCESSIBLE DOOR HARDWARE. MATCH EXISTING ADJACENT HARDWARE IN STYLE AND FINISH. ANY EXISTING HARDWARE TO BE REPLACED IS NOT ORIGINAL OR CHARACTER-DEFINING.

LEGEND

(E) FIRE EXTINGUISHER TO REMAIN.

(E) FIRE HOSE CABINET TO REMAIN.

ROLL BACK (E) CARPET, PROTECT IN PLACE. REMOVE MINIMAL AMOUNT OF (E) NON-ASBESTOS CONTAINING LINOLEUM AND MASTIC IF ENCONTERED UNDER CARPET TO ALLOW FOR DIRECT NAILING THROUGH SHEATHING. SHOULD CONTRACTOR ENCOUNTER MATERIALS WHICH HE SUSPECTS MAY CONTAIN ASBESTOS, NOTIFY THE PROJECT MANAGER PRIOR TO PROCEEDING. REFER TO SHEET A0.2 HAZARDOUS MATERIALS NOTE 1 FOR ADDITIONAL INFORMATION. REPLACE (E) CARPET AFTER STRUCTURAL REINFORCEMENT IS COMPLETE. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

REMOVE (E) PLASTER CEILING AS REQUIRED. REPLACE, PATCH, AND PAINT TO MATCH (E) ADJACENT.

1 PROVIDE DOOR HARDWARE. SEE SPECIFICATIONS SECTION 08711 – FINISH HARDWARE SCHEDULE FOR SCHEDULED HARDWARE.

GENERAL NOTES

1. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

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PROJECT TITLE

ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

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SECOND FLOOR PLAN

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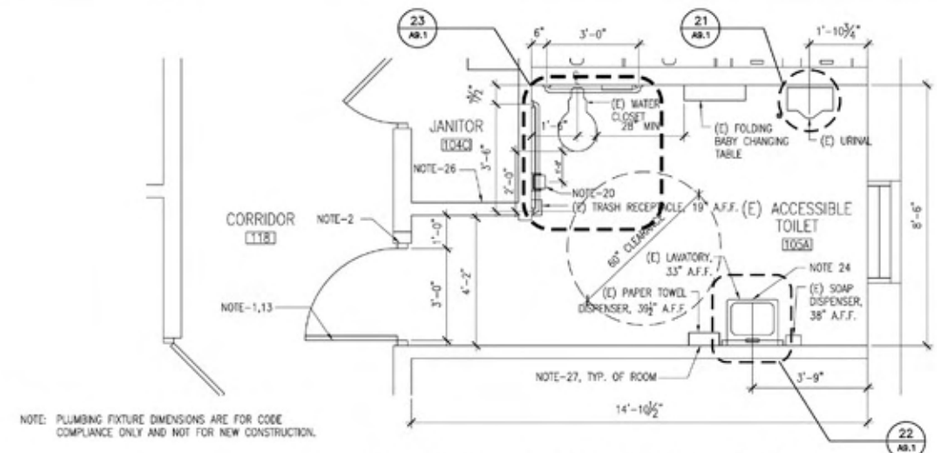
SHEET 8 OF 26



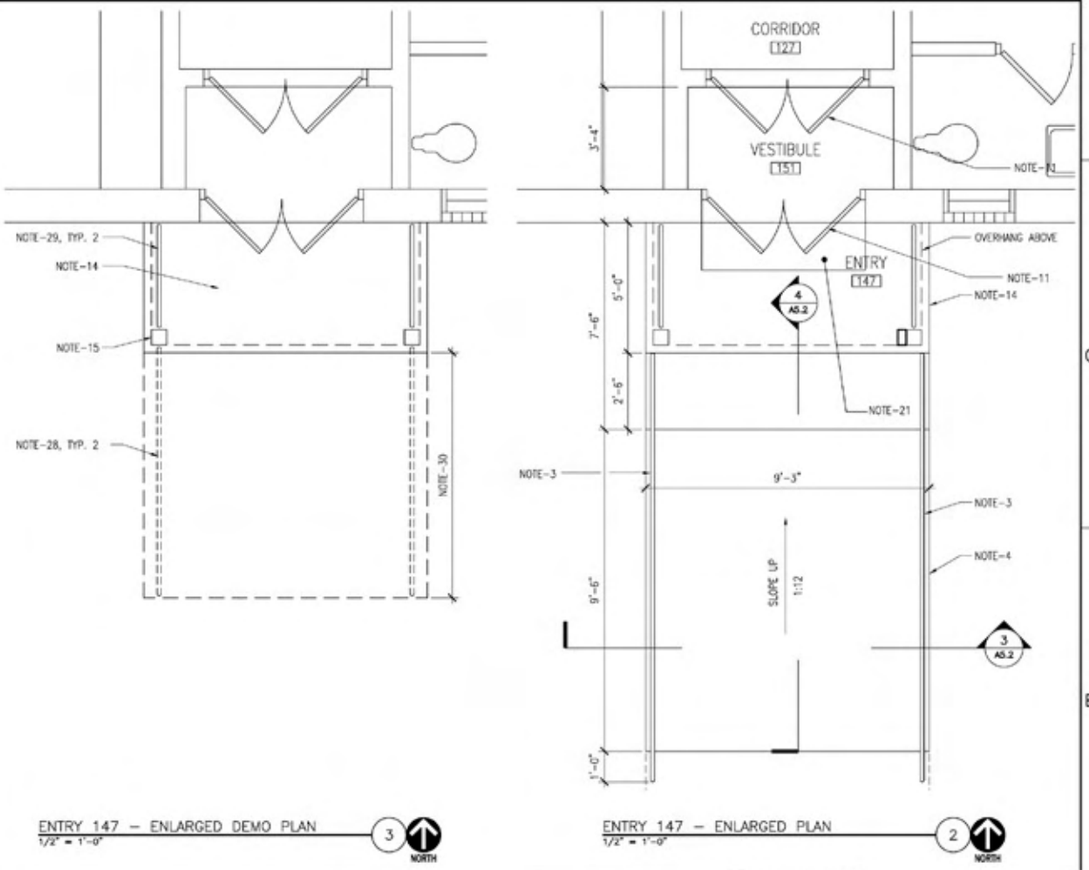
NOTE: MAXIMUM SURFACE SLOPE @ PARKING SPACE AND ACCESS AISLE SHALL NOT EXCEED 2% IN ANY DIRECTION

DISABLED ACCESS PARKING LAYOUT
1/4" = 1'-0"



NOTE: PLUMBING FIXTURE DIMENSIONS ARE FOR CODE COMPLIANCE ONLY AND NOT FOR NEW CONSTRUCTION.

TOILET 105A – EXISTING H.C. ACCESSIBLE TOILET RM.
1/2" = 1'-0"



ENTRY 147 – ENLARGED DEMO PLAN
1/2" = 1'-0"

ENTRY 147 – ENLARGED PLAN
1/2" = 1'-0"

NOTES

NOTE-1 REVERSE (E) DOOR SWING. PROVIDE NEW HARDWARE AS REQUIRED. REPAIR HINGE FACE OF DOOR.

NOTE-2 MODIFY (E) FRAME TO ACCOMMODATE REVERSE DOOR SWING. REFRAME AND PATCH PLASTER TO MATCH ADJACENT SURFACE. SEE 12/A9.1

NOTE-3 PROVIDE HANDRAIL. SEE 4/A5.2 FOR DETAILS.

NOTE-4 PROVIDE CONCRETE RAMP. SEE 3,4/A5.2 FOR DETAILS.

NOTE-5 NOT USED.

NOTE-6 NOT USED.

NOTE-7 RESTRIPE ACCESSIBLE PARKING STALL AND ACCESS AISLE, TYP.

NOTE-8 PROVIDE ACCESSIBLE PARKING SIGN. SEE 4/A8.1 FOR DETAILS.

NOTE-9 PROVIDE ACCESSIBLE VAN PARKING SIGN. SEE 4/A8.1 FOR DETAILS.

NOTE-10 PROVIDE CONCRETE BUMPER. SEE 3/A8.1

NOTE-11 REMOVE (E) PAIR OF HISTORICALLY SIGNIFICANT DOORS. CAREFULLY ABATE (E) LEAD BASED PAINT USING METHODS DESCRIBED IN SPECIFICATIONS FOR HISTORIC ELEMENTS. CLEAN, REPAINT, AND RE-INSTALL. PROVIDE HARDWARE AS SPECIFIED. DOORS ARE OF HISTORIC SIGNIFICANCE AND MAY NOT BE REPLACED. BOTH PAIRS OF DOORS OPEN SIMULTANEOUSLY.

NOTE-12 NOT USED.

NOTE-13 PROVIDE SIGNAGE PER 4/A9.1

NOTE-14 (E) BRICK LANDING TO REMAIN.

NOTE-15 (E) HISTORIC, ORIGINAL POST TO REMAIN, TYPICAL OF TWO.

NOTE-16 NOT USED.

NOTE-17 NOT USED.

NOTE-18 NOT USED.

NOTE-19 NOT USED.

NOTE-20 REMOVE (E) TOILET PAPER DISP. RE-INSTALL AS INDICATED ON DRAWING. SEE 20/A9.1 FOR MOUNTING HEIGHT.

NOTE-21 PROVIDE THRESHOLD REDUCER MANUFACTURED BY: PEMKO, MODEL: R12OSSMR – ARCHITECTURAL BRONZE (BRASS), MODEL NAME: MODULAR RAMP THRESHOLD ASSEMBLIES – FLUSH APPLICATIONS. SEE 16/A8.1 FOR DETAIL.

NOTE-22 BUILDING ENTRANCE

NOTE-23 NOT USED.

NOTE-24 PROVIDE COVER FOR PIPING: ADA-CONFORMING, WHEELCHAIR ACCESSIBLE LAVATORY P-TRAP AND ANGLE VALVE ASSEMBLIES SHALL BE COVERED WITH THE MOLDED, ANTIMICROBIAL TRUEBRO, INC. LAV GUARD UNDERSINK PROTECTIVE PIPE COVERS. COVER SHALL BE SECURED WITH SNAP-CLIP FLUSH, REUSABLE FASTENERS. ANGLE STOP SHALL HAVE LOCK-LID LOCKING ACCESS COVER. RECOMMEND MODEL #100 SERIES FOR TUBULAR P-TRAPS IN WHITE OR EQUAL.

NOTE-25 PROVIDE LEVEL LANDING. SLOPE AND CROSS SLOPE SHALL NOT EXCEED 2%.

NOTE-26 RELOCATE (E) WALL AS REQUIRED FOR ACCESSIBLE CLEARANCES. REFRAME AND REFINISH WALL IN LOCATION INDICATED ON DRAWING. PATCH CEILING, WALLS, RUBBER BASE AND FLOORING TO MATCH (E) ADJACENT. SEE 2/A9.2 3/A9.2

NOTE-27 SEE 20/A9.1 FOR ALL H.C. ACCESSORY MOUNTING HEIGHTS.

NOTE-28 REMOVE (E) RAILING ATTACHED TO (E) RAMP.

NOTE-29 (E) RAILING ATTACHED TO (E) HISTORICALLY SIGNIFICANT BRICK LANDING TO REMAIN.

NOTE-30 REMOVE (E) CONCRETE RAMP.

NOTE-31 PAINT ACCESSIBILITY SYMBOL. SEE 6/A8.1

GENERAL NOTES

1. RUN ALL 120VAC AND LOW VOLTAGE WIRING IN SURFACE MOUNTED WIREMOLD IN THE CORRIDOR.

LEGEND

PROVIDE DETECTABLE WARNING DEVICE. SEE 23/A8.1

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AS-BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

ENLARGED
FLOOR PLANS

DRAWN BY	YNL
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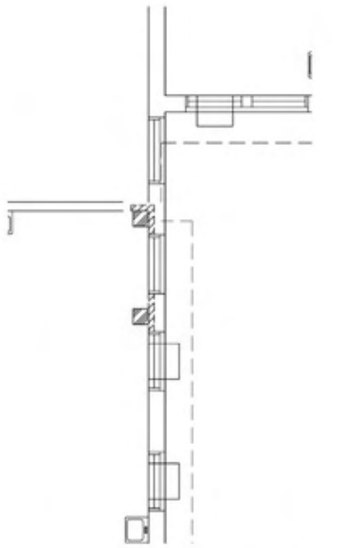
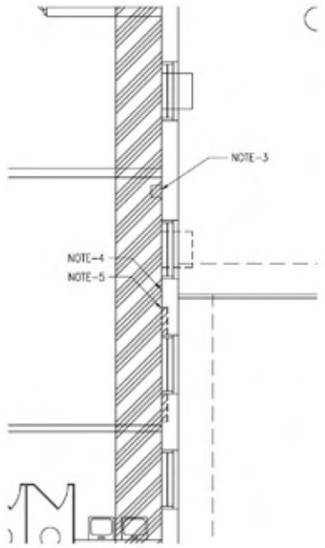
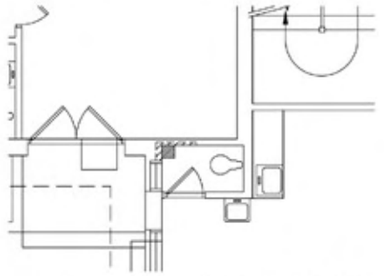
A3.1
SHEET 9 OF 26



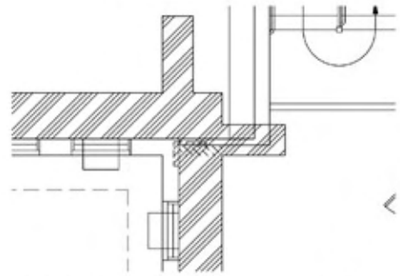
ROOM 123–DEMOLITION PLAN 1
1/4" = 1'-0"



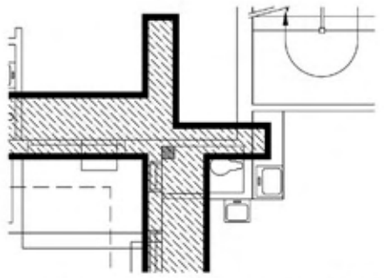
OFFICE 209–DEMOLITION PLAN 3
1/4" = 1'-0"



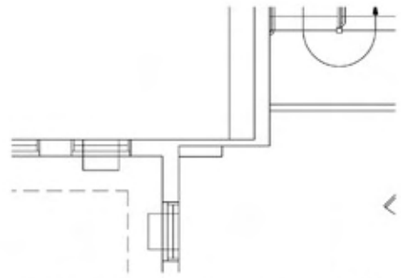
TOILET RM. 130D–DEMOLITION PLAN 5
1/4" = 1'-0"



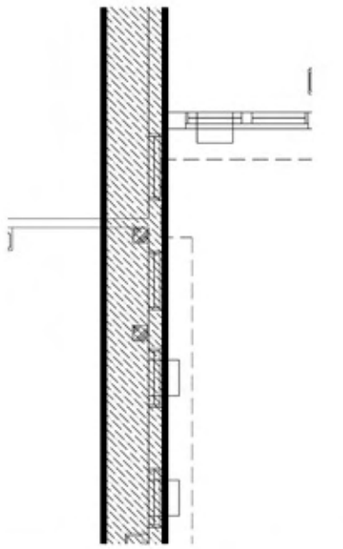
OFFICE 227–DEMOLITION PLAN 7
1/4" = 1'-0"



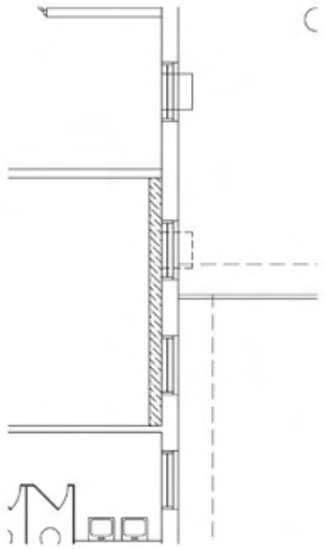
TOILET RM. 130D–CEILING DEMOLITION PLAN 6
1/4" = 1'-0"



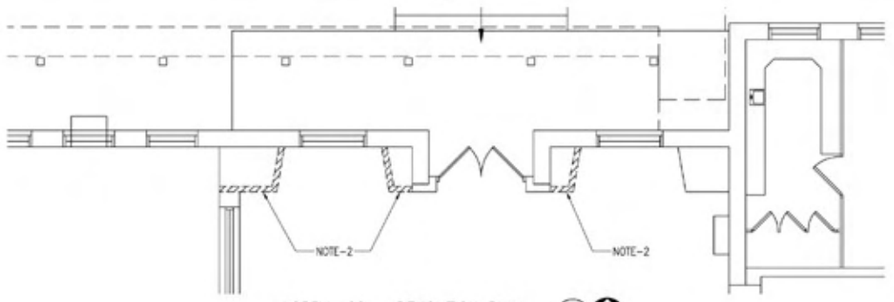
OFFICE 227–CEILING DEMOLITION PLAN 8
1/4" = 1'-0"



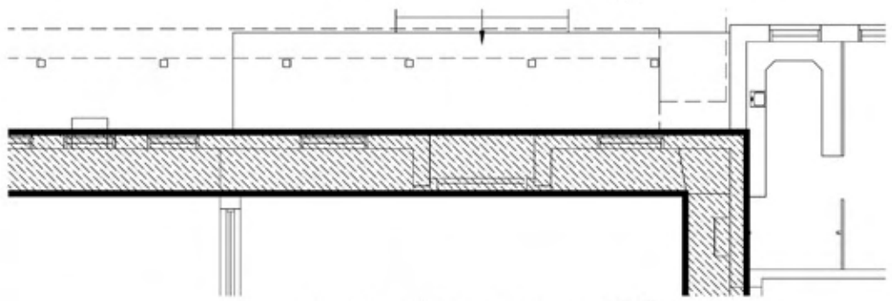
ROOM 123–CEILING DEMOLITION PLAN 2
1/4" = 1'-0"



OFFICE 209–CEILING DEMOLITION PLAN 4
1/4" = 1'-0"



LOBBY 122 – DEMOLITION PLAN 9
1/4" = 1'-0"



LOBBY 122 – DEMOLITION CEILING PLAN 10
1/4" = 1'-0"

NOTES

NOTE-1 NOT USED.

NOTE-2 REMOVE (E) FURRED OUT WALL AND ALL ASSOCIATED ITEMS AS NEEDED TO INSTALL COLUMN. RETAIN AND PROTECT EXISTING ORIGINAL, HISTORICALLY SIGNIFICANT BASE MOLDING, PANELING, & WOODWORK (BEAM CASEMENTS) FOR REINSTALLATION. RETAIN AND PROTECT WINDOW TRIM/FRAMING FOR REINSTALLATION. REFER TO SPECIFICATION SECTION 01351 ON SPECIAL PROCEDURES FOR HISTORIC TREATMENT

NOTE-3 PROTECT (E) DATABOX TO REMAIN.

NOTE-4 PROTECT (E) ELECTRICAL OUTLET TO REMAIN.

NOTE-5 REMOVE (E) ELECTRICAL OUTLET. PULL CONDUCTERS TO NEAREST J-BOX.

NOTE-6 NOT USED.

LEGEND

REMOVE (E) PLASTER CEILING AS REQUIRED. REFER TO DRAWING A3.3 FOR EXTENDED WORK.

REMOVE (E) FLOORING AS REQUIRED. REFER TO DRAWING A3.3 FOR EXTENDED WORK.

REMOVE (E) WALL FINISH AS REQUIRED. REFER TO DRAWING A3.3 FOR EXTENDED WORK.

GENERAL NOTES

1. PATCH AND REPAIR ALL WALLS, CEILINGS OR FLOORS, AS NECESSARY TO MATCH (E) CONDITION. SALVAGE ANY EXISTING WOOD PANELING, CASEMENTS, OR OTHER EXTERIOR FINISHES AND REPAIR TO MATCH EXISTING CONDITIONS.
2. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

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AS–BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

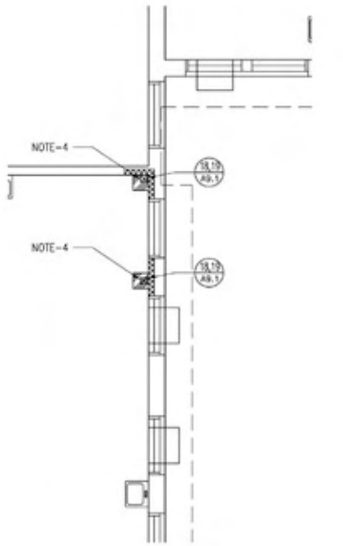
ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803–1331

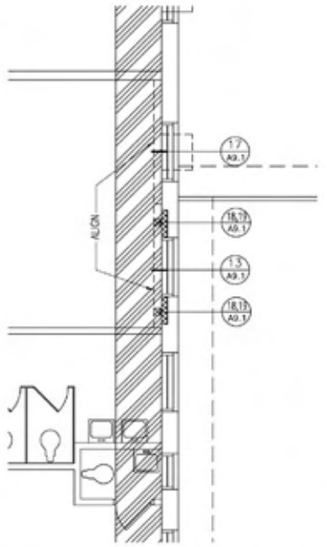
SHEET TITLE

DEMOLITION
ENLARGED FLOOR
& CEILING PLANS

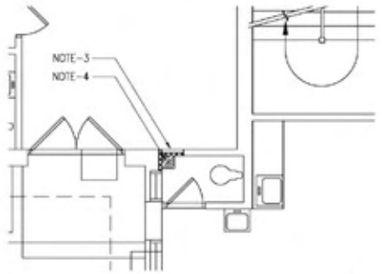
DRAWN BY: LH	SHEET NO. A3.2
CHECKED BY: DWW	
PROJECT NO.: 02128	
DATE PRINTED: 12/22/05	SHEET 10 OF 26



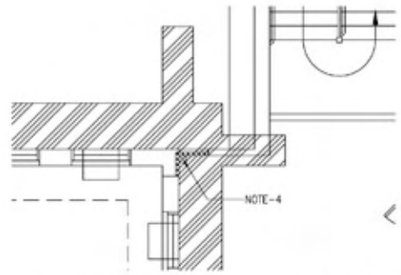
ROOM 123 – ENLARGED PLAN (1) NORTH
1/4" = 1'-0"



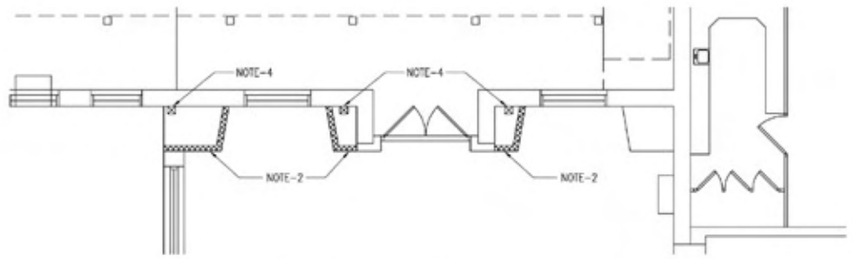
OFFICE 209 – ENLARGED PLAN (2) NORTH
1/4" = 1'-0"



TOILET 130D – ENLARGED PLAN (3) NORTH
1/4" = 1'-0"



STAFF OFFICE 227 – ENLARGED PLAN (4) NORTH
1/4" = 1'-0"



LOBBY 122 – ENLARGED PLAN (5) NORTH
1/4" = 1'-0"

NOTES

NOTE-1 NOT USED.

NOTE-2 REPAIR AREA TO MATCH ALL (E) FINISH AS REQUIRED AFTER COLUMN INSTALLATION. REATTACH CORKBOARD, WOOD PANELING, AND WINDOW FINISHES/TRIM AFTER COLUMN INSTALLATION.

NOTE-3 AFTER COMPLETION OF STRUCTURAL WORK, REPLACE (E), PREVIOUSLY REMOVED, PORTION OF INTERIOR BRICK WYTHE WALL. PATCH PLASTER WALL, FINISH, FEATHER, AND PAINT ENTIRE WALL TO MATCH (E) ADJACENT.

NOTE-4 PROVIDE 6"X6" COLUMN. SEE STRUCTURAL DRAWINGS FOR MORE INFORMATION.

LEGEND

PATCH, REPAIR, AND PAINT (E) WALL FINISH AS REQUIRED AFTER COLUMN INSTALLATION TO MATCH (E) WALL CONDITIONS.

PATCH FLOORING AS REQUIRED TO MATCH EXISTING.

PATCH PLASTER CEILING AS REQUIRED TO MATCH EXISTING.

GENERAL NOTES

1. PATCH AND REPAIR ANY WALLS, CEILINGS, OR FLOORS, AS NECESSARY TO BRING TO EXISTING CONDITION. SALVAGE ANY EXISTING WOOD PANELING, CASEMENTS, OR OTHER EXTERIOR FINISHES AND REPAIR TO EXISTING CONDITIONS. REFER TO SPECIFICATION SECTION 01351 ON SPECIAL PROCEDURES FOR HISTORIC TREATMENT.
2. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

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AS-BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

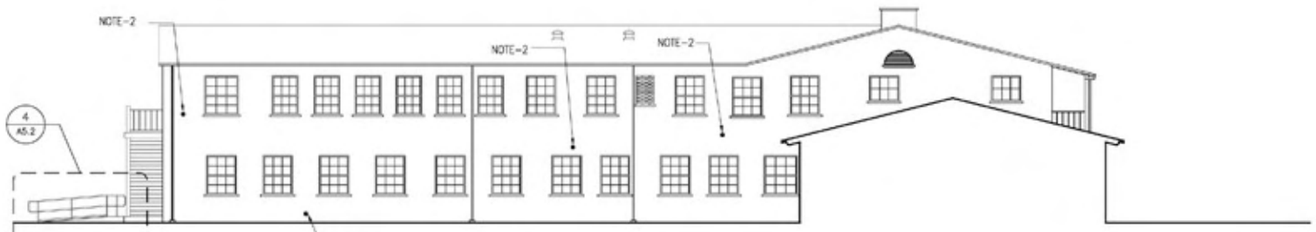
ENLARGED
FLOOR PLANS

DRAWN BY: LH	SHEET NO. A3.3
CHECKED BY: DWW	
PROJECT NO.: 02128	
DATE PRINTED: 12/22/05	SHEET 11 OF 26

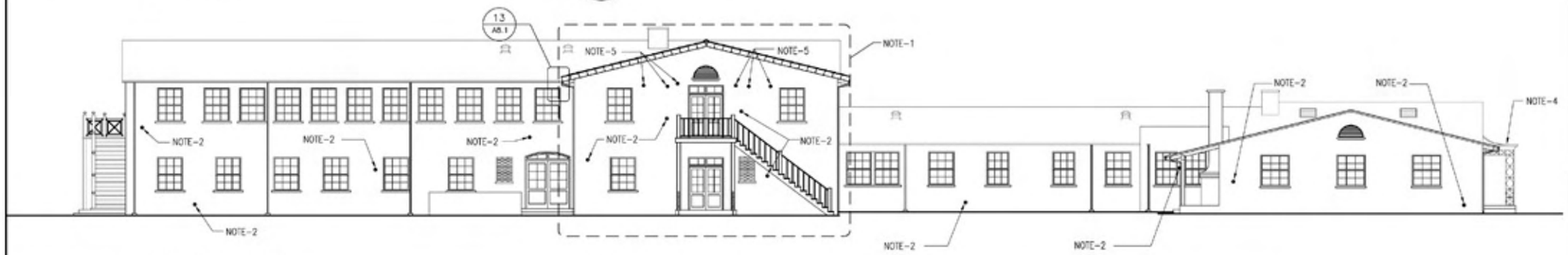
PHOTOGRAPHS



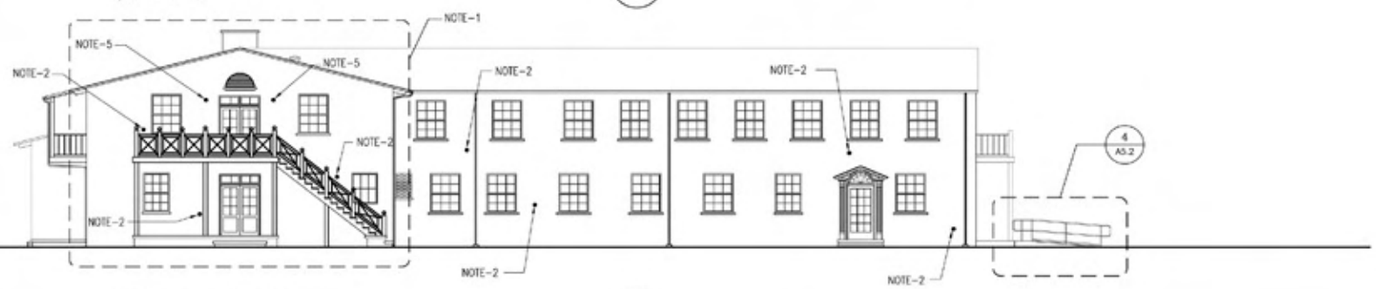
NORTH ELEVATION
1/8" = 1'-0"
1



EAST ELEVATION
1/8" = 1'-0"
2



SOUTH ELEVATION
1/8" = 1'-0"
3



WEST ELEVATION
1/8" = 1'-0"
4

NOTES

NOTE-1 AREA OF EARTHQUAKE DAMAGE. SEE: (1,2 / S3-2) FOR WORK IN THIS AREA.

NOTE-2 REMORTAR AREAS OF PREVIOUS REPAIR AT PUSH/PULL TEST LOCATIONS TO MATCH (E) MORTAR.

NOTE-3 (E) BRICK SCREEN OVER (E) WINDOW.

NOTE-4 (E) COPPER ROOF N.I.C. PROTECT IN PLACE

NOTE-5 INFILL TEST LOCATION. PROVIDE NEW BRICK TO MATCH (E) ADJACENT. SEE SPECIFICATION SECTION 04901, AND STRUCTURAL DRAWINGS FOR BORING TEST HOLES LOCATION (1&2 / S3-2)

KEYNOTE LEGEND

04901 CLAY MASONRY RESTORATION AND CLEANING

GENERAL NOTES

1. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

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NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA
HEALTH CENTER
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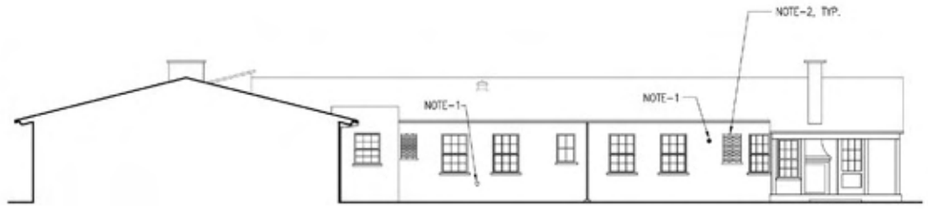
COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

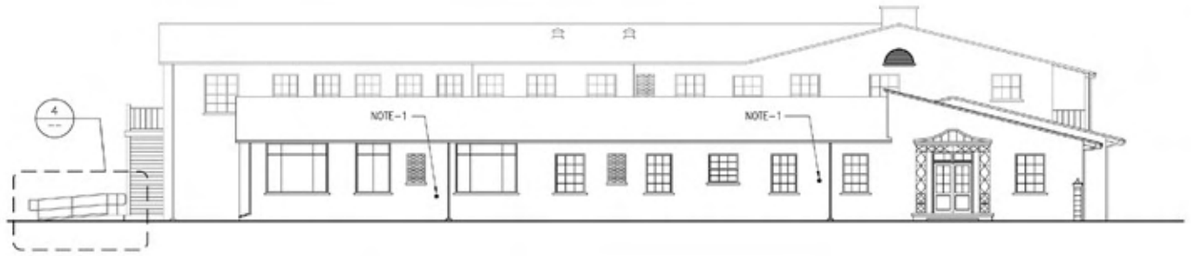
EXTERIOR
ELEVATIONS

DRAWN BY	YNL, LH
CHECKED BY	DWW
PROJECT NO.	02128
DATE PRINTED	12/22/05

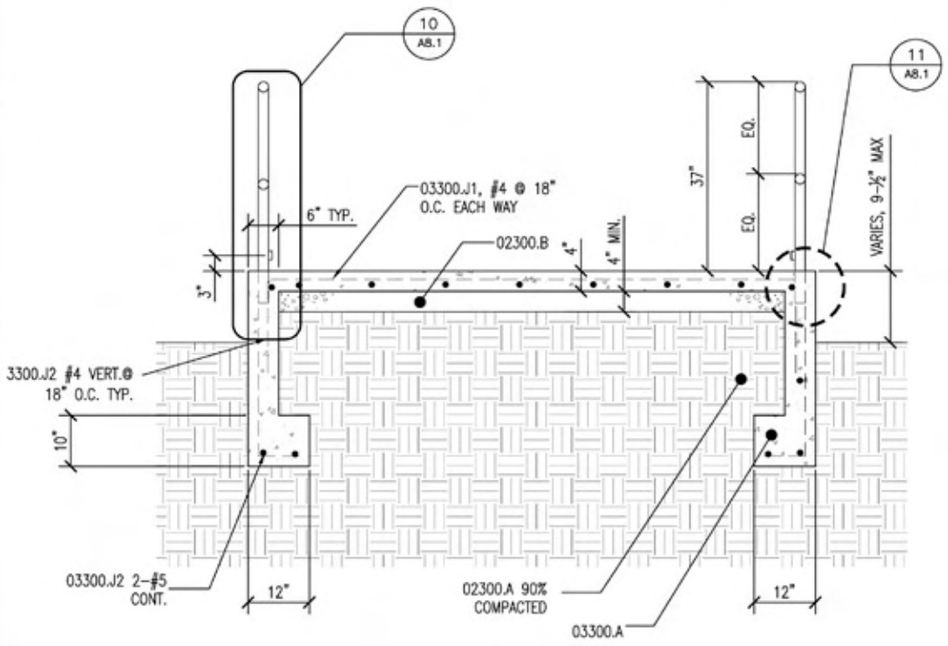
SHEET NO.
A5.1
SHEET 12 OF 26



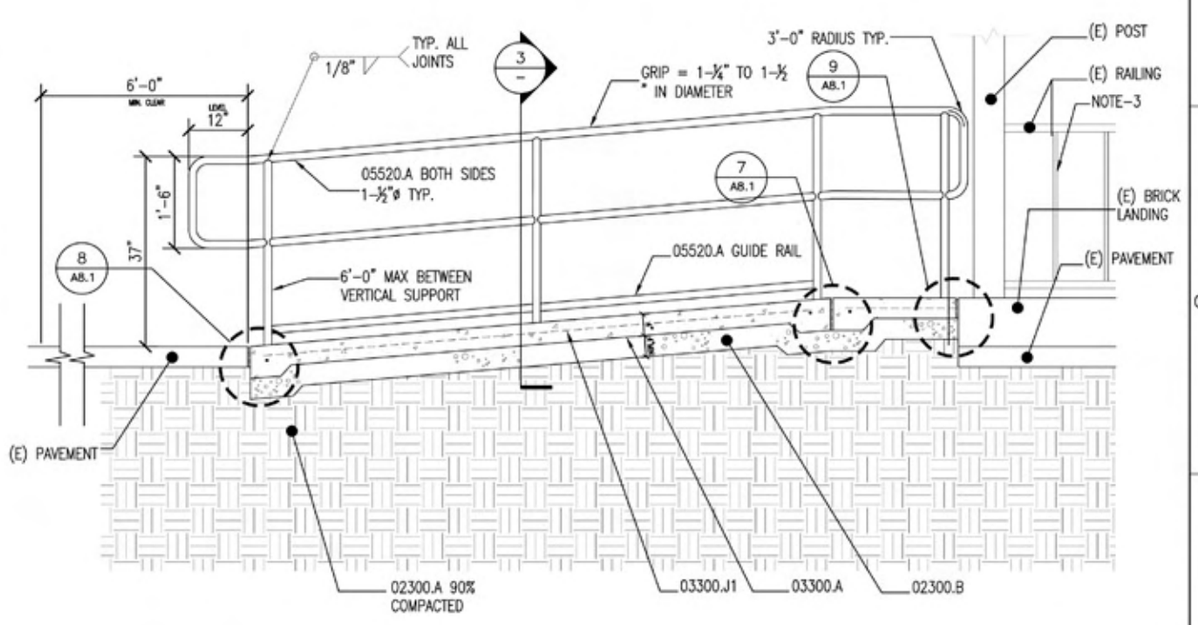
COURT ELEVATION
1/8" = 1'-0"
1



EAST ELEVATION
1/8" = 1'-0"
2



RAMP SECTION
1" = 1'-0"
3



RAMP SECTION
1" = 1'-0"
4

NOTES			KEYNOTE LEGEND	GENERAL NOTES
NOTE-1 AREAS OF PREVIOUS REPAIR AT PUSH/PULL TEST LOCATIONS SHALL BE RE-MORTARED TO MATCH (E) MORTAR. NOTE-2 (E) BRICK SCREEN OVER (E) WINDOW TO REMAIN. NOTE-3 PAINT (E) RAILING WHITE.			02300 EARTH WORK 02300.A SUBGRADE 02300.B AGGREGATE BASE 03300 CAST-IN-PLACE CONCRETE 03300.A CAST-IN-PLACE CONCRETE 03300.J1 WELDED WIRE FABRIC 03300.J2 REINFORCING BAR 04901 CLAY MASONRY RESTORATION AND CLEANING 05520 HANDRAILS AND RAILINGS 05520.A HANDRAILS	1. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

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NO.	REVISION	DATE

PROJECT TITLE

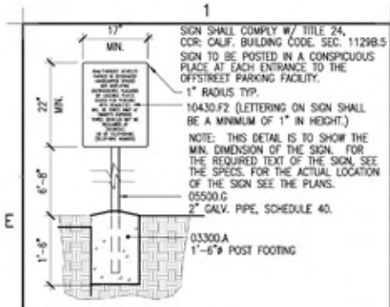
ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

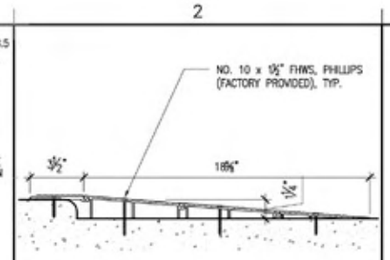
SECTIONS AND
ELEVATIONS

DRAWN BY: YNL, LH	SHEET NO.
CHECKED BY: DWW	A5.2
PROJECT NO.: 02128	
DATE PRINTED: 12/22/05	SHEET 13 OF 26



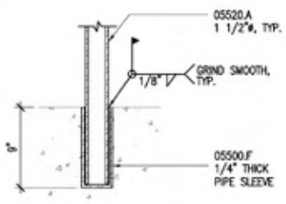
ACCESSIBLE SITE ENTRANCE TOWING SIGN

SCALE: 3/4"=1'-0" 10430-03 (21)



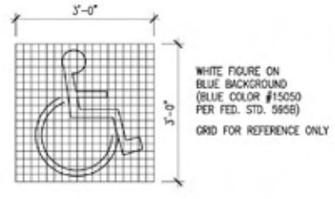
RAMP THRESHOLD ASSEMBLIES

SCALE: 3"=1'-0" DIV08-01 (16)



HANDRAIL ANCHORAGE W/ WELD

SCALE: 3"=1'-0" 05520-18 (11)



ACCESSIBLE PARKING SYMBOL

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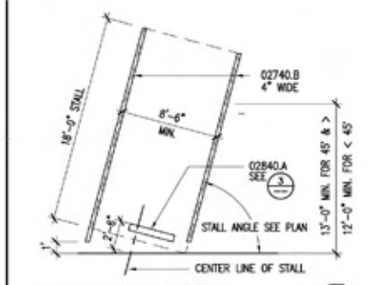
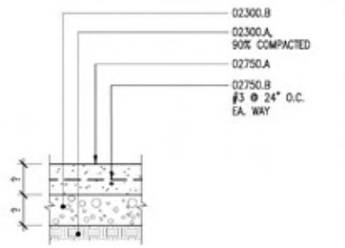


PARKING STALL STRIPING

SCALE: 3/16"=1'-0" 02760-06 (1)

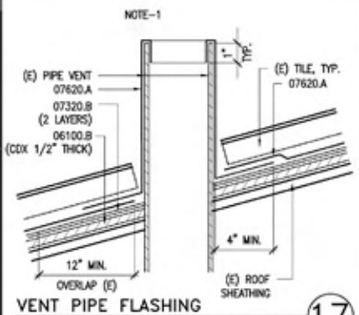
KEYNOTE LEGEND

02300	EARTH WORK
02300.A	SUBGRADE
02300.B	AGGREGATE BASE
02740	FLEXIBLE PAVEMENT
02740.A	ASPHALTIC CONCRETE PAVING
02740.B	PAVEMENT-MARKING PAINT
02750	RIGID PAVEMENT
02750.A	CONCRETE PAVEMENT
02750.B	CONCRETE PAVEMENT REINFORCING STEEL
02750.C2	ISOLATION JOINT
02840	PARKING ACCESSORIES
02840.A	PARKING BUMPER
03300	CAST-IN-PLACE-CONCRETE
03300.A	CAST-IN-PLACE CONCRETE
03300.C1	NON-SHRINK GROUT
03300.J2	REINFORCING BAR
05500	METAL FABRICATIONS
05500.F	MISCELLANEOUS STEEL
05500.G	GALVANIZED STEEL
05520	HANDRAILS AND RAILINGS
05520.A	HANDRAILS
06100	ROUGH CARPENTRY
06100.B	STRUCTURAL PLYWOOD
06100.C2	WOOD NAILER
07320	ROOFING TILE
07320.B	ROOFING FELT
07320.C	ROOFING CEMENT
07320.D	FASTENER
07620	SHEET METAL FLASHING AND TRIM
07620.A	SHEET METAL FLASHING – 24 GA. GALV. STEEL
07920	JOINT SEALANTS
07920.A	SEALANT
09305	SURFACE APPLIED DETECTABLE WARNING MATS
09305.A	SURFACE APPLIED DETECTABLE WARNING MATS
10430	SIGNS
10430.F	PARKING SIGN FOR THE DISABLED
10430.F1	VAN PARKING STALL SIGN FOR THE DISABLED
10430.F2	PARKING LOT ENTRANCE TOW-AWAY SIGN FOR THE DISABLED
10430.I	DISABLED ACCESS SIGN



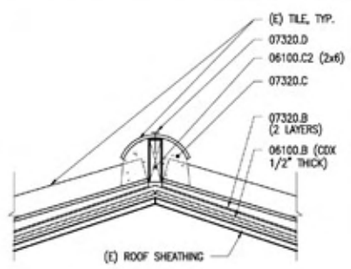
CONC. PAVEMENT

SCALE: 1 1/2"=1'-0" 02750-22 (22)



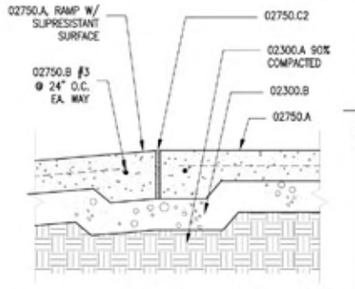
VENT PIPE FLASHING

SCALE: 3"=1'-0" 98118.02/DIV07-21 (17)



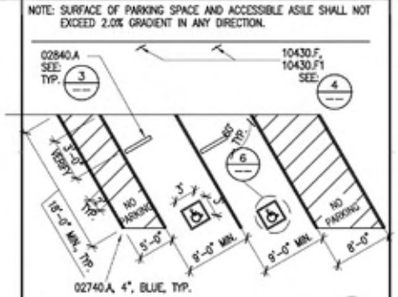
TILE @ RIDGE

SCALE: 1 1/2"=1'-0" 98118.02/DIV07-22 (12)



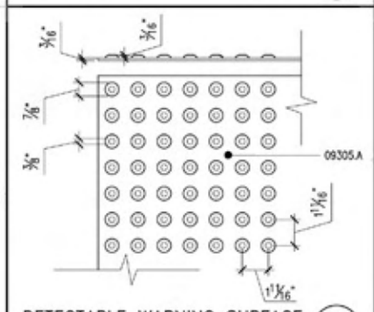
CONC. RAMP @ CON. PAVEMENT

SCALE: 1-1/2"=1'-0" DIV02-01 (7)



ACCESSIBLE DOUBLE PARKING STALL

SCALE: 1/8"=1'-0" 02760-12 (2)



DETECTABLE WARNING SURFACE

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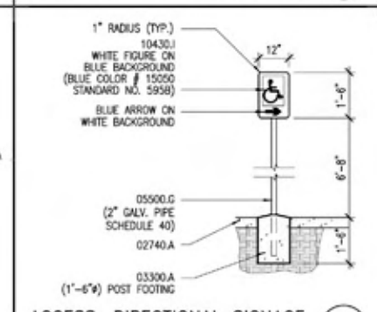
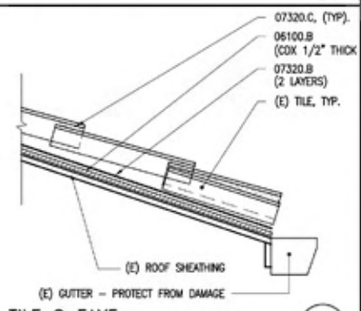


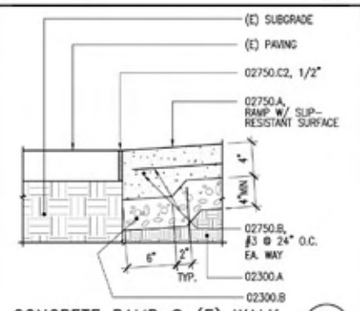
ACCESS. DIRECTIONAL SIGNAGE

SCALE: 1/2"=1'-0" DIV10-01 (18)



TILE @ EAVE

SCALE: 1 1/2"=1'-0" 98118.02/DIV07-23 (13)



CONCRETE RAMP @ (E) WALK

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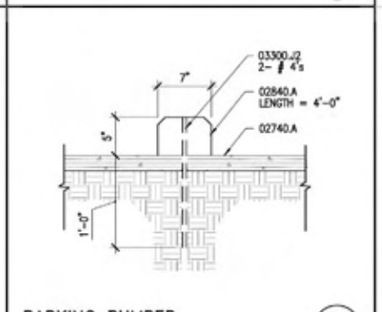

PARKING BUMPER

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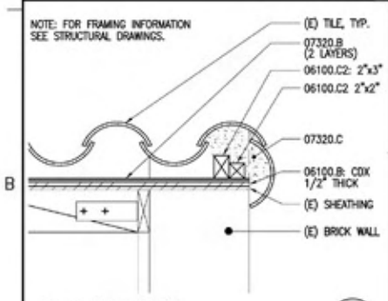
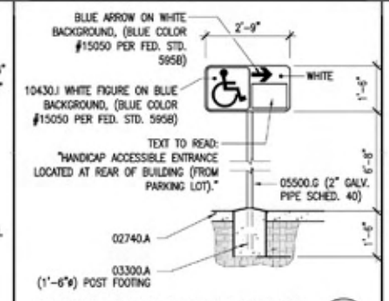


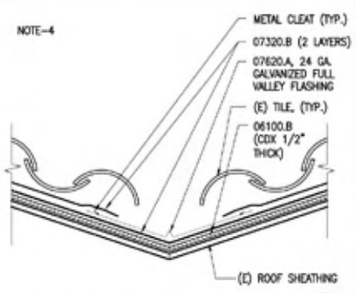
ROOF TILE RAKE

SCALE: 1-1/2"=1'-0" 02128/DIV07320 (24)



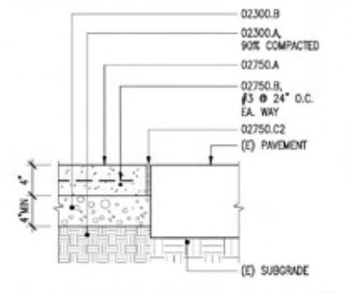
ACCESS. DIRECTIONAL SIGNAGE

SCALE: 1/2"=1'-0" DIV10-02 (19)



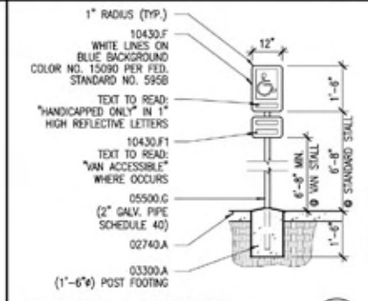
TILE @ VALLEY

SCALE: 1 1/2"=1'-0" 98118.02/DIV07-25 (14)



CONC. PAVEMENT @ (E) PAVEMENT

SCALE: 1 1/2"=1'-0" 02750-09 (9)

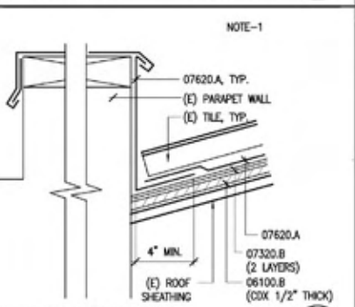


ACCESSIBILITY SIGNAGE

SCALE: 1/2"=1'-0" 10430-04 (4)

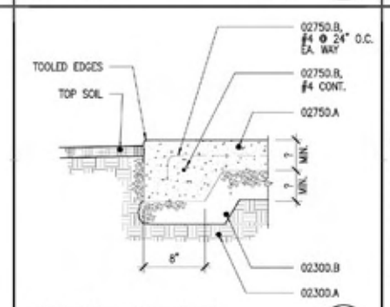
NOTES

NOTE-1	DO NOT CUT ANY STRUCTURAL MEMBER WITHOUT APPROVAL FROM THE ARCHITECT
NOTE-2	NOT USED.
NOTE-3	AT CONTRACTOR'S OPTION EMBED FLASHING INTO (E) BRICK MORTAR JOINT.
NOTE-4	INFILL VOIDS WITH MORTAR



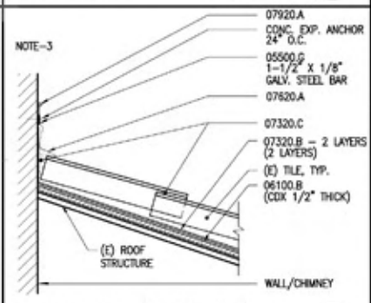
TILE @ PARAPET

SCALE: 3"=1'-0" 02128/DIV07-26 (25)



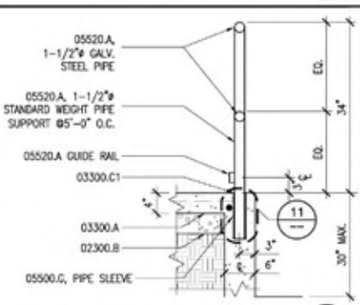
CONCRETE SIDEWALK

SCALE: 1-1/2"=1'-0" 02750-21 (20)



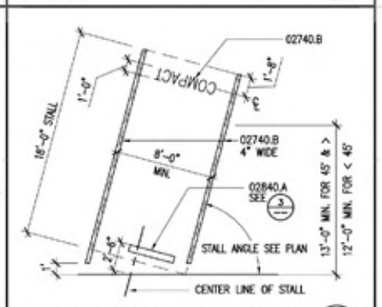
TILE @ WALL (& CHIMNEY)

SCALE: 1 1/2"=1'-0" 98118.02/DIV07-24 (15)



HANDRAIL SECT. @ RAISED WALKWAY

SCALE: 1"=1'-0" 05520-21 (10)



COMPACT PARKING STALL STRIPING

SCALE: 3/16"=1'-0" 02128/02760 (5)

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210F Redlands Blvd
Mailing: Box
California 92360
P 909 335 2449
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LICENSED ARCHITECT JOHN M. CALDWELL No.C7172 REN. 7-31-06 STATE OF CALIFORNIA
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BUILDING DEPARTMENT

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AS-BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

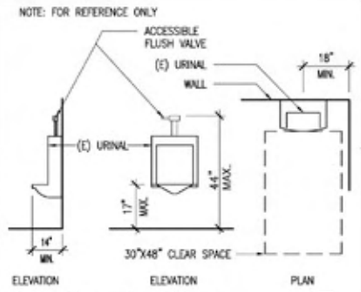
SHEET TITLE

EXTERIOR DETAILS AS-BUILT

DRAWN BY	YNL
CHECKED BY	DWW
PROJECT NO.	02128
DATE PRINTED	12/22/05

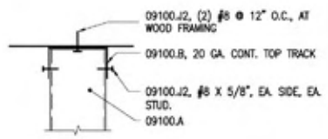
SHEET NO. A8.1

SHEET 14 OF 26



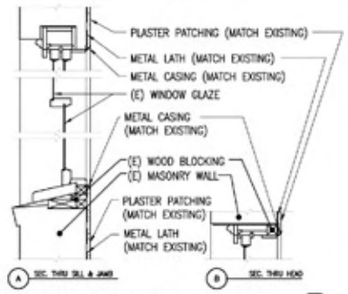
(E) ACCESSIBLE URINAL 21

SCALE: 1/2"=1'-0" 15400-15



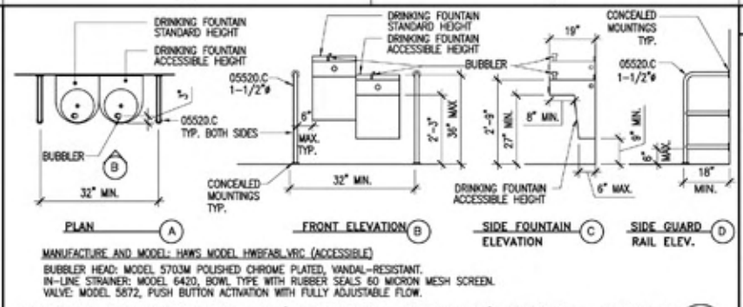
TYPICAL HANGING FRAMING 16

SCALE: 3"=1'-0" 09100-20



WINDOW PATCHING DETAILS 11

SCALE: 1"=1'-0" DIV09-04



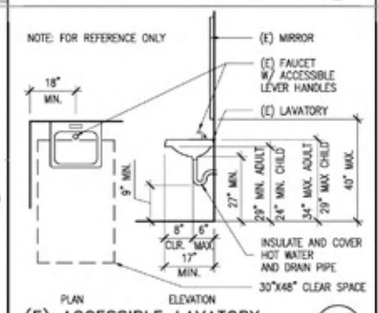
MANUFACTURE AND MODEL: HAWS MODEL HWBFABL.VRC (ACCESSIBLE)
BUBBLER HEAD: MODEL 5703M POLISHED CHROME PLATED, VANDAL-RESISTANT.
IN-LINE STRAINER: MODEL 6420, BOWL TYPE WITH RUBBER SEALS 60 MICRON MESH SCREEN.
VALVE: MODEL 5872, PUSH BUTTON ACTIVATION WITH FULLY ADJUSTABLE FLOW.

SURFACE MOUNTED HIGH-LO (ACCESSIBLE-STANDARD) DRINKING FOUNTAIN 1

SCALE: 1/2"=1'-0" 15400-18

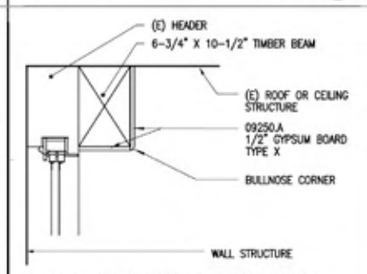
KEYNOTE LEGEND

05520	HANDRAILS AND RAILINGS
05520.C	GUARD RAIL
06100	ROUGH CARPENTRY
06100.C	WOOD BLOCKING
06100.C1	WOOD SHIM/FURRING
06100.E3	WOOD SCREW
06100.E4	LAG BOLT
09100	METAL SUPPORT SYSTEM
09100.A	METAL STUD
09100.A1	METAL STUD BLOCKING
09100.A2	METAL STUD BRACE
09100.B	METAL TRACK
09100.C1	METAL STUD BRACE
09100.D	METAL ANGLE
09100.E	METAL JOIST
09100.J2	SELF-TAPPING METAL SCREW
09250	GYPSUM BOARD
09250.A	GYPSUM BOARD
10430	SIGNS
10430.C	ROOM SIGN
10430.E	TOILET ROOM SIGN
10430.E3	UNISEX TOILET ROOM SIGN
10430.I	DISABLED ACCESS SIGN



(E) ACCESSIBLE LAVATORY 22

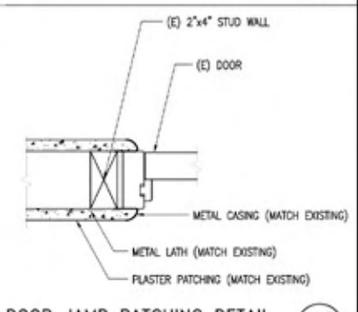
SCALE: 1/2"=1'-0" 15400-16



NOTE: SEE STRUCTURAL DRAWINGS FOR BEAM ATTACHMENT.

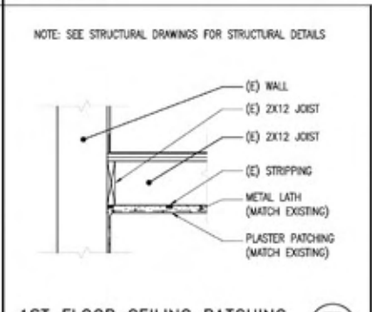
BEAM FINISH DETAIL 17

SCALE: 1-1/2"=1'-0" DIV06-01



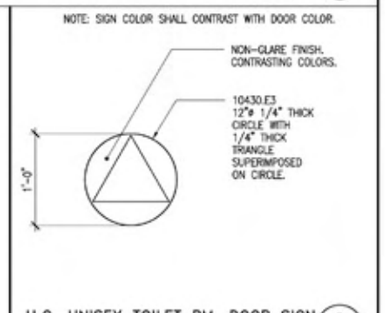
DOOR JAMB PATCHING DETAIL 12

SCALE: 3"=1'-0" DIV09-06



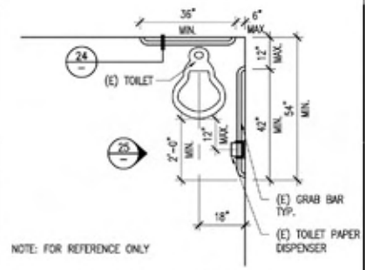
1ST FLOOR CEILING PATCHING 7

SCALE: 3/4"=1'-0" DIV09-01



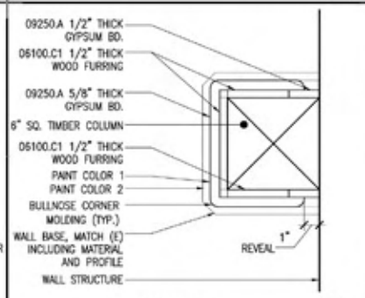
H.C. UNISEX TOILET RM. DOOR SIGN 2

SCALE: 1 1/2"=1'-0" 10430-08



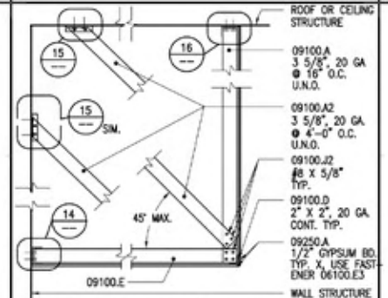
(E) ACCESSIBLE SINGLE ACCOMMODATION TOILET LAYOUT (SIMILAR, OPPOSITE HAND) 23

SCALE: 1/2"=1'-0" 15400-09



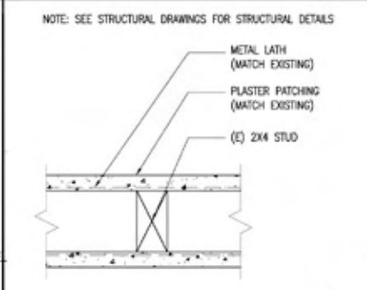
COLUMN FINISH DETAIL 18

SCALE: 3"=1'-0" DIV06-02



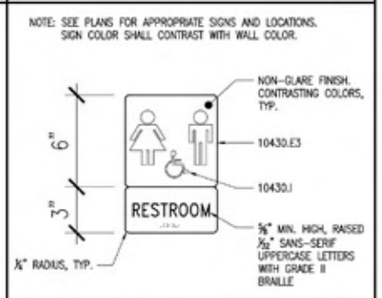
SOFFIT FRAMING-METAL STUDS 13

SCALE: 3/4"=1'-0" 09100-16



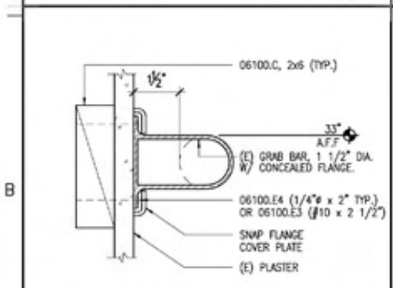
INTERIOR WALL PATCHING 8

SCALE: 3"=1'-0" DIV09-02



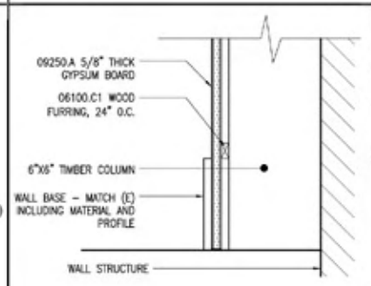
ACCESS. TOILET RM. WALL SIGN 3

SCALE: 3"=1'-0" 10430-09



(E) GRAB BAR @ GYPSUM BOARD AND WOOD STUD WALL 24

SCALE: 6"=1'-0" 10800-07

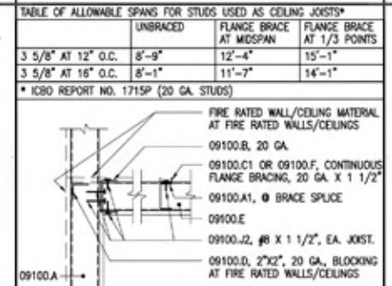


COLUMN FINISH DETAIL AT BASE 19

SCALE: 3"=1'-0" DIV06-03

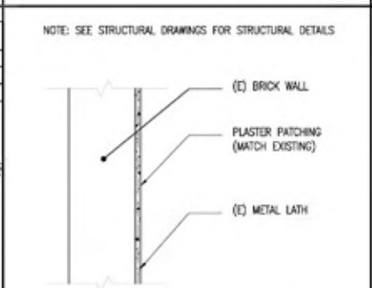
TABLE OF ALLOWABLE SPANS FOR STUDS USED AS CEILING JOISTS*			
	UNBRACED	FLANGE BRACE AT MIDSPAN	FLANGE BRACE AT 1/3 POINTS
3 5/8" AT 12" O.C.	8'-9"	12'-4"	15'-1"
3 5/8" AT 16" O.C.	8'-1"	11'-7"	14'-1"

* ICBO REPORT NO. 1715P (20 GA. STUDS)



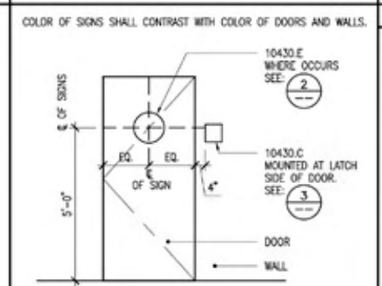
CEILING TO WALL CONNECTION 14

SCALE: 1 1/2"=1'-0" 09100-17



PLASTER WALL FINISH PATCHING 9

SCALE: 1"=1'-0" DIV09-03

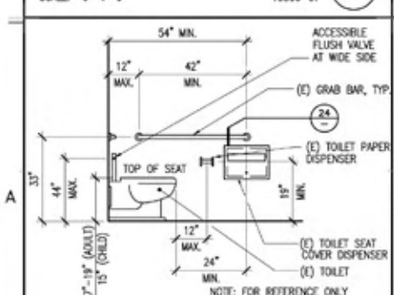


DOOR & ROOM SIGN LOCATIONS 4

SCALE: 1/2"=1'-0" 10430-11

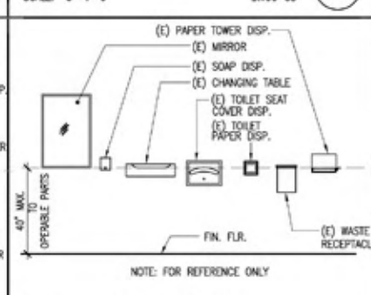
NOTES

NOTE-1 ACCESSIBLE TELEPHONE IS EXISTING. DIMENSIONS ARE FOR CLARIFICATION OF CODE COMPLIANCE.



(E) ACCESSIBLE WATER CLOSET SIMILAR, OPPOSITE HAND 25

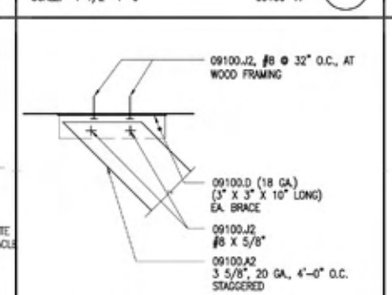
SCALE: 1/2"=1'-0" 15400-14



NOTE: FOR REFERENCE ONLY

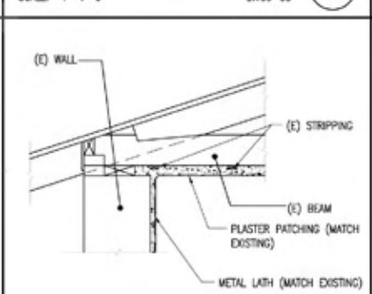
(E) ACCESSIBLE ACCESSORY MOUNTING HEIGHTS 20

SCALE: N.T.S. 10800-11



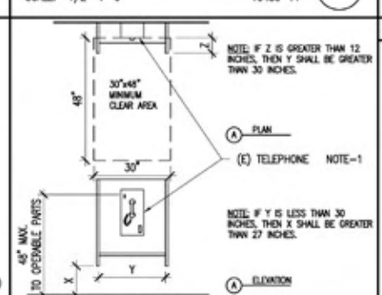
TYPICAL BRACING ANCHORAGE 15

SCALE: 3"=1'-0" 09100-18



2ND FLOOR CEILING PATCHING 10

SCALE: 1"=1'-0" DIV09-05



ACCESS. TELEPHONE (FOR REFERENCE ONLY) 5

SCALE: 1/2"=1'-0" 16050-01

GENERAL NOTES

1. NEW MATERIALS UNLESS OTHERWISE NOTED.

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CONSULTANT

BUILDING DEPARTMENT

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NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

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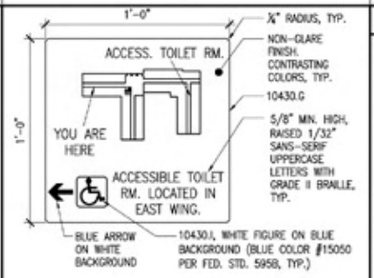
DRAWN BY	YNL
CHECKED BY	DWW
PROJECT NO.	02128
DATE PRINTED	12/22/05

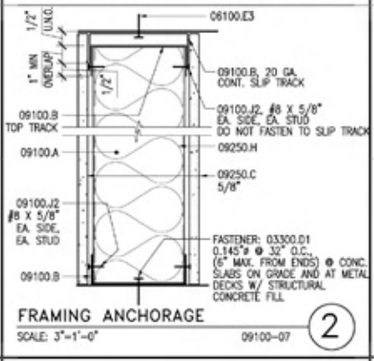
SHEET NO. A9.1

SHEET 15 OF 26



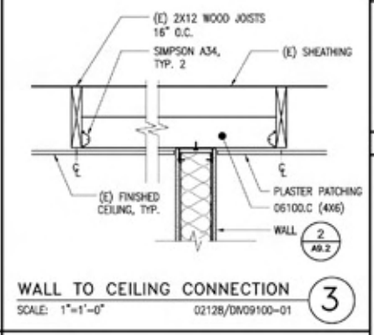
DIRECTIONAL SIGN TO ACCESSIBLE TOILET ROOM (1)

SCALE: 3"=1'-0" 02128/10430-24



FRAMING ANCHORAGE (2)

SCALE: 3"=1'-0" 09100-07



WALL TO CEILING CONNECTION (3)

SCALE: 1"=1'-0" 02128/DIV09100-01

KEYNOTE LEGEND

03300 CAST-IN-PLACE-CONCRETE
03300.D1 LOW VELOCITY SHOT PIN

06100 ROUGH CARPENTRY
06100.C WOOD BLOCKING
06100.E3 WOOD SCREW

09100 METAL SUPPORT SYSTEM
09100.A METAL STUD
09100.B METAL TRACK
09100.J2 SELF-TAPPING METAL SCREW

09250 GYPSUM BOARD
09250.C WATER RESISTANT GYPSUM BOARD
09250.H SOUND INSULATION

10430 SIGNS
10430.G INFORMATION SIGN
10430.I DISABLED ACCESS SIGN

NOTES

GENERAL NOTES

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ARCHITECT
LICENSED ARCHITECT JOHN M. CALDWELL No.C7172 REN. 7-31-06 STATE OF CALIFORNIA

CONSULTANT

BUILDING DEPARTMENT

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NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

INTERIOR
DETAILS

DRAWN BY	LH
CHECKED BY	DWW
PROJECT NO.	02128
DATE PRINTED	12/22/05

SHEET NO.
A9.2
SHEET 16 OF 26

SEISMIC RETROFIT OF UNREINFORCED MASONRY

1. BUILDING SHALL NOT BE OCCUPIED DURING THE RETROFIT WORK.
2. ALL CONSTRUCTION IS EXISTING (DENOTED "E" ON DRAWINGS) UNLESS NOTED AS NEW (DENOTED "N" ON DRAWINGS).
3. IN-PLACE SHEAR TESTS ON BRICK MASONRY WERE PERFORMED TO DETERMINE THE ALLOWABLE SHEAR STRESSES. THE IN-PLANE SHEAR TESTS WERE PERFORMED BY SMITH-EMERY COMPANY. THE TEST RESULTS ARE SHOWN ON S1-2 & S1-3.
4. SHEAR BOLTS, TENSION BOLTS, AND COMBINATION BOLTS TO BE EMBEDDED IN EXISTING URM WALLS SHALL CONFORM TO THE FOLLOWING:
   (A) DRILLING SHALL BE DONE WITH AN ELECTRICAL ROTARY DRILL.
   (B) DRILLED HOLES SHALL BE CLEANED WITH A NYLON BRUSH AND COMPRESSED AIR.
   (C) HIT HY-20 ADHESIVE IS INJECTED INTO A GALVANIZED SCREEN TUBE WHICH IS THEN DEPOSITED INTO THE PREDRILLED HOLE.
5. TEST REQUIREMENTS:
   (A) TENSION BOLTS –
      1) FIVE PERCENT OF ANCHORS MUST BE TESTED, WITH A MINIMUM OF TWO TEST REQUIRED. TEST MUST SHOW BOLTS CAN MAINTAIN A TENSILE LOAD OF 3,000 POUNDS FOR 5 MINUTES.
      2) TWENTY PERCENT OF INSTALLED ANCHORS MUST BE TESTED BY A SPECIAL INSPECTOR USING A TORQUE-CALIBRATED WRENCH TO A MINIMUM TORQUE OF 60 FOOT-POUNDS.
   (B) SHEAR BOLTS –
      TWENTY FIVE PERCENT OF ANCHORS MUST BE TESTED BY A SPECIAL INSPECTOR USING A TORQUE-CALIBRATED WRENCH TO A MINIMUM TORQUE OF 60 FOOT-POUNDS.
6. IMPACT TYPE TOOLS SHALL NOT BY USED ON ANY EXISTING MASONRY WALLS INCLUDING REMOVAL OF BRICK.
7. ANY DAMAGED OR CRACKED UNREINFORCED MASONRY WALLS OR CONCEALED STRUCTURAL DAMAGE DISCOVERED DURING CONSTRUCTION SHALL BE BROUGHT TO THE ENGINEERS ATTENTION.
8. ALL MASONRY WALLS HAVING DETERIORATED MORTAR JOINTS SHALL BE PROPERLY POINTED SUCH WORK SHALL BY DONE UNDER CONTINUOUS INSPECTION OF A REGISTERED DEPUTY INSPECTOR WHO MUST FILE A WRITTEN REPORT FOR APPROVAL WITH THE DEPARTMENT.
9. REPOINTING IS REQUIRED ON ALL JOINTS AS INDICATED ON THE DRAWINGS. REPOINTING WORK SHALL BE MADE UNDER THE CONTINUOUS INSPECTION BY A DEPUTY INSPECTOR. THE FOLLOWING GUIDELINES ARE TO BE FOLLOWED WHILE PERFORMING THE WORK.

(A) MORTARS FOR REPOINTING SHOULD BE SOFTER IN COMPRESSIVE STRENGTH THAN THE MASONRY UNITS AND NO HARDER THAN THE HISTORIC MORTAR. THIS IS NECESSARY TO PREVENT DAMAGE TO THE MASONRY UNITS. STRESSES WITHIN A WALL CAUSED BY EXPANSION, CONTRACTION, AND OTHER CAUSES MUST BE RELIEVED BY THE SOFTER MORTAR GIVE RATHER THAN MASONRY UNITS.

(B) JOINT PREPARATION: OLD MORTAR SHALL BE REMOVED BY HAND TO 1¼" DEPTH OR TO THE END OF ANY LOOSE OR DISINTEGRATED MORTAR. ON WALLS WITH LARGE STEPPING JOINT CRACKS CAUSED BY EARTHQUAKE DAMAGE, A CARBIDE POWER SAW (GRINDER) MAY BE USED ONLY IF DEMONSTRATED ADEQUATELY TO THE ENGINEER AND THE INSPECTOR THAT NO FINAL PREPARATION OF THE JOINT SHALL BE FINISHED BY HAND. BEFORE PLACING MORTAR, JOINTS SHALL BE RINSED WITH A WATER JET TO REMOVE ALL LOOSE PARTICLES AND DUST. AT THE TIME OF FILLING, THE JOINTS SHALL BE DAMP BUT WITH NO STANDING WATER PRESENT..

(C) MORTAR PREPARATION: MORTAR SHALL BE CAREFULLY DRY MIXED BY VOLUME BEFORE THE ADDITION OF WATER. HALF THE WATER SHOULD BE ADDED, FOLLOWED BY MIXING FOR APPROXIMATELY 5 MINUTES. THEN THE REMAINING WATER ADDED IN INCREMENTS UNTIL THE DESIRED CONSISTENCY IS REACHED. MORTAR SHALL BE USED WITH 40 MINUTES OF FINAL MIXING, AND NOT BE RETEMPERED.

(D) FILLING THE JOINTS THE DEEPER JOINTS SHALL BY FILLED FIRST, COMPACTING THE NEW MORTAR IN SEVERAL ½" LAYERS. IT IS IMPORTANT TO ALLOW EACH LAYER IS APPLIED AS THIS WILL MINIMIZE SHRINKAGE. THE JOINT SHALL BE TOOLED TO MARCH THE EXISTING AFTER THE FINAL LAYER REMOVE EXCESS MORTAR TO CLEAN WITH A BRISTLE BRUSH AFTER MORTAR IS DRIED BUT PRIOR TO HARDENING (1 TO 2 HOURS).

(E) CLEANING: CAREFUL JOINT FILLING WILL MINIMIZE THE NEED FOR CLEANING. THE MORTAR SHALL BE FULLY HARDENED BEFORE CLEANING (30 DAYS IS USUALLY SUFFICIENT). CLEAN MORTAR ONLY USING WATER AND A STIFF NATURAL BRISTLE BRUSH. ANY CLEANING OTHER THAN WATER SHALL HAVE PRIOR APPROVAL FROM THE ENGINEER.

STRUCTURAL STEEL

1. STRUCTURAL STEEL SHALL BE DETAILED, FABRICATED AND ERECTED BY AN APPROVED AND LICENSED FABRICATOR IN ACCORDANCE WITH THE AISC SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS (LATEST EDITION), AND WITH CHAPTER 22 OF THE CODE.
2. ALL STRUCTURAL STEEL SHALL CONFORM TO THE ASTM DESIGNATION AS INDICATED BELOW (UNO):

CONNECTION PLATES, ANGLES, CHANNELS, AND MISC.	A-36
BOLTS	A-325 U.N.O.
THREADED RODS IN MASONRY	A-36

3. BOLT HOLES USED IN STEEL SHALL BE 1/16" LARGER IN DIAMETER THAN NOMINAL SIZE OF BOLT USED, EXCEPT AS NOTED.
4. ALL STRUCTURAL STEEL SURFACES THAT ARE ENCASED IN CONCRETE, SPRAY ON FIREPROOFING, OR ARE ENCASED BY BUILDING FINISH, SHALL BE LEFT UNPAINTED.
5. ALL WELDING IS TO BE DONE BY CERTIFIED WELDERS USING E70XX ELECTRODES (UNO). ALL WELDS SHALL BE IN CONFORMITY WITH THE PROJECT SPECIFICATIONS AND THE CODE FOR WELDING IN BUILDING CONSTRUCTION (AWS D1.1 LATEST REVISION) OF THE AMERICAN WELDING SOCIETY. SEE SPECIAL INSPECTIONS SECTION FOR WELDING INSPECTION REQUIREMENTS.
6. WELD LENGTHS CALLED FOR ON PLANS ARE THE NET EFFECTIVE LENGTH REQUIRED. WHERE FILLET WELD SYMBOL IS GIVEN WITHOUT INDICATION OF SIZE, USE MINIMUM SIZE WELDS AS SPECIFIED IN AISC MANUAL OF STEEL CONSTRUCTION 9TH EDITION, SECTION 1.17.2.
7. ALL EXPOSED STRUCTURAL STEEL AND MISCELLANEOUS METAL SHALL BE HOT DIP GALVANIZED AFTER FABRICATION.

HOLDOWNS

1. ALL HOLDOWNS SHALL BE SIMPSON TYPE. ANY SUBSTITUTION SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW.
2. STUD BOLTS ATTACHING HOLDOWNS TO WOOD MEMBERS SHALL BE NO CLOSER THAN 7x BOLT DIAMETER FROM END OF MEMBER.
3. PROVIDE ALL WASHERS REQUIRED BY MANUFACTURER TO ATTAIN FULL DESIGN VALUES.

SPECIAL INSPECTIONS

THE FOLLOWING ELEMENTS OF CONSTRUCTION SHALL BE INSPECTED BY A REGISTERED SPECIAL INSPECTOR PRIOR TO COVERING OF WORK:

1. ADHESIVE ANCHORS IN EXISTING MASONRY.
2. REINFORCING STEEL WELDING.
3. HOLDOWNS

TESTING

ALL MATERIALS INSTALLED WILL BE SUBJECT TO TESTING. SUCH TESTS WILL BE PERFORMED AT THE OWNERS EXPENSE. THE CONTRACTOR SHALL FACILITATE FOR THE EXECUTION OF SUCH TESTS IF DEEMED REQUIRED. ANY DIFFICIENCES FOUND SHALL BE REPAIRED OR REPLACED AT NO COST TO THE OWNER. THESE TESTS MAY INCLUDE BUT NOT LIMITED TO PULL-OUT TESTS FOR ANCHOR BOLTS.

STRUCTURAL OBSERVATION

1. A PRE-CONSTRUCTION MEETING INCLUDING THE STRUCTURAL ENGINEER, THE CONTRACTOR, AND AN APPROPRIATE SUBCONTRACTOR SHALL BE HELD TO REVIEW THE DETAILS OF THE STRUCTURAL SYSTEM TO BE STRUCTURALLY OBSERVED.
2. DURING THE COURSE OF CONSTRUCTION, THE STRUCTURAL ENGINEER SHALL VISUALLY REVIEW THE STRUCTURAL SYSTEM FOR GENERAL CONFORMANCE WITH THE APPROVED PLANS. ANY OBSERVED DEFICIENCES SHALL BE REPORTED IN WRITING TO THE OWNER'S REPRESENTATIVE AND TO THE CONTRACTOR.

LIST OF STRUCTURAL DRAWINGS

S1-1 STRUCTURAL GENERAL NOTES
S1-2 UNREINFORCED MASONRY SHEAR TEST RESULTS
S1-3 UNREINFORCED MASONRY SHEAR TEST RESULTS

S2-1 WEST SECOND FLOOR FRAMING PLAN
S2-2 EAST ROOF FRAMING PLAN
S2-3 WEST ROOF FRAMING PLAN

S3-1 SECTIONS & DETAILS
S3-2 GABLE WALL ELEVATIONS

GENERAL

1. ALL WORK SHALL CONFORM TO THE MINIMUM STANDARDS OF THE FOLLOWING CODES: COUNTY OF LOS ANGELES, 1999 BUILDING CODE, CHAPTER 96, AND ANY OTHER REGULATING AGENCIES WHICH HAVE AUTHORITY OVER ANY PORTION OF THE WORK, INCLUDING THE STATE OF CALIFORNIA DIVISION OF INDUSTRIAL SAFETY, AND THOSE CODES & STANDARDS LISTED IN THESE NOTES.
2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS & EXISTING CONDITIONS PRIOR TO STARTING CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES OR INCONSISTENCIES. ANY WORK PERFORMED IN CONFLICT WITH THE CONTRACT DOCUMENTS OR ANY CODE REQUIREMENTS SHALL BE CORRECTED BY THE CONTRACTOR AT THEIR OWN EXPENSE AND AT NO EXPENSE TO THE OWNER.
3. THE REMOVAL, CUTTING DRILLING ETC. OF EXISTING WORK SHALL BE PERFORMED WITH GREAT CARE AND SMALL TOOLS IN ORDER NOT TO JEOPARDIZE THE STRUCTURAL INTEGRITY OF THE BUILDING. IF EXISTING STRUCTURAL MEMBERS, NOT INDICATED FOR REMOVAL, INTERFER WITH THE NEW WORK, THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY, AND APPROVAL OBTAINED, BEFORE REMOVAL OF THE EXISTING MEMBERS.
4. NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES. WHERE NO DETAILS ARE GIVEN, CONSTRUCTION SHALL BE AS SHOWN FOR SIMILAR WORK.
5. THE CONTRACT STRUCTURAL DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE STRUCTURE, THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY TO PROTECT THE STRUCTURE AND ITS OCCUPANTS DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE BUT NOT BE LIMITED TO, SCAFFOLDING, BRACING, SHORING FOR LOADS DUE TO CONSTRUCTION EQUIPMENT, ETC. OBSERVATION/VISITS TO THE SITE BY THE STRUCTURAL ENGINEER SHALL NOT INCLUDE INSPECTION OF THE ABOVE ITEMS.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING ALL FINISHES, INCLUDING, BUT NOT LIMITED TO, CEILINGS, PARTITIONS, EFFECTED PAINTED SURFACES, ROOFING AND FIREPROOFING MATERIAL TO THEIR ORIGINAL CONDITIONS AFTER THE STRUCTURAL WORK IS COMPLETED.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE TEMPORARY OR PERMANENT RELOCATION OF ALL BUILDING SYSTEMS OR ANY OF THEIR COMPONENTS INCLUDING ELECTRICAL, MECHANICAL, FIRE SPRINKLER, PLUMBING AND COMMUNICATION LINE'S WHERE REQUIRED TO ACCOMPLISH THE STRUCTURAL RETROFIT WORK. SUCH WORK SHALL BE CLOSELY COORDINATED WITH THE BUILDING OWNERS AND THEIR TENANTS.
8. CONSTRUCTION MATERIAL SHALL BE SPREAD OUT IF PLACED ON FRAMED ROOF OR FLOOR. LOAD SHALL NOT EXCEED 20 PSF ON FRAMED ROOF AND 50 PSF ON FRAMED FLOOR.

ADHESIVE ANCHORS

1. NEW THREADED RODS SHALL BE ATTACHED TO STRUCTURE BY: HILTI TYPE HIT HY-20 ADHESIVE PER ICBO REPORT NUMBER 4815 OR APPROVED EQUAL.
2. INSTALL ANCHORS PER MANUFACTURER SPECIFICATIONS.
3. WHEN INSTALLING ANCHORS TO MASONRY, USE CARE AND CAUTION TO AVOID CUTTING OR DAMAGING THE EXISTING REINFORCING BARS.

WOOD

1. ALL STRUCTURAL LUMBER SHALL BE DOUGLAS FIR, VISUALLY GRADED OR MACHINE GRADED UNDER THE 1970 LUMBER GRADING RULES OF WEST COAST LUMBER INSPECTION BUREAU. ALL LUMBER SHALL BEAR LEGIBLE IDENTIFICATION STAMP. ALL FRAMING MEMBERS SHALL BE AS FOLLOWS U.N.O.:

THICKNESS	GRADE
LARGER THAN 2" NOM.	GRADE NO. 1

2. LUMBER SHALL BE DRY AND WELL SEASONED, AND THE MOISTURE CONTENT SHALL NOT EXCEED 19%.
3. ALL LUMBER IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED PER SPECIFICATIONS.
4. ALL STRUCTURAL PLYWOOD SHEATHING SHALL BE DOUGLAS FIR STANDARD GRADE CDX WITH EXTERIOR GLUE CONFORMING TO THE LATEST EDITION OF PS 1. ALL PANELS SHALL BEAR LEGIBLE DFPA STAMPS. ORIENTED STRAND BOARS (OSB) MAYBE SUBSTITUTED FOR PLYWOOD SHEATHING, IF IT IS RATED BY APA'S PERFORMANCE STANDARD RATING AND IS OF THE SAME NUMBER OF LAYERS AS PLYWOOD PLY INDICATED ON PLANS.
5. ALL SHEATHING SHALL BE LAID FACE GRAIN PERPENDICULAR TO FRAMING AND SHALL BE APPROVED BY THE BUILDING INSPECTOR BEFORE COVERING.
6. ALL NAILINGS SHALL CONFORM TO THE APPLICABLE BUILDING CODE AND REGULATIONS.
7. ALL BOLT HEADS AND NUTS WHICH BEAR AGAINST THE FACE OF WOOD MEMBERS SHALL BE PROVIDED WITH METAL WASHERS.
8. ALL NAILS FOR CONNECTING WOOD MEMBERS SHALL BE COMMON WIRE WHICH CONFORM TO TABLE 23-I-G OF THE CODE AND SECTION 2340.1.2 OF THE CODE, MINIMUM NAILING REQUIREMENTS OUTLINED IN TABLE 23-I-Q SHALL BE FOLLOWED UNLESS OTHERWISE NOTED.
9. RETIGHTEN BOLTS BEFORE CLOSING-IN.
10. USE OF MACHINE NAILING IS SUBJECT TO A SATISFACTORY JOBSITE DEMONSTRATION FOR EACH PROJECT AND THE APPROVAL BY THE PROJECT ARCHITECT OR STRUCTURAL ENGINEER AND THE OFFICE OF THE STATE ARCHITECT, THE APPROVAL IS SUBJECT TO CONTINUED SATISFACTORY PERFORMANCE. MACHINE NAILING WILL NOT BE APPROVED IN 5/16" PLYWOOD. IF NAILHEADS PENETRATE THE OUTER PLY MORE THAN WOULD BE NORMAL FOR A HAND HAMMER OR IF MINIMUM ALLOWABLE EDGE DISTANCES ARE NOT MAINTAINED, THE PERFORMANCE WILL BE DEEMED UNSATISFACTORY.
11. ALL BOLTS CALLED OUT ON DRAWINGS, INCLUDING ANCHOR BOLTS (A.B.) SHALL HAVE STEEL SQUARE PLATE WASHERS AS LISTED BELOW UNDER THE HEAD AND/OR NUT BEARING ON WOOD.

BOLT DIAMETER	1/2"	5/8"	3/4"	7/8"	1"
WASHER - THICKNESS	3/16"	1/4"	5/16"	5/16"	3/8"
WASHER - WIDTH	2"	2 1/2"	2 3/4"	3"	3 1/2"

ALL ANCHOR BOLTS (A.B.) SHALL BE 12" LONG, UNLESS NOTED OTHERWISE.

12. FRAMING ACCESSORIES AND STRUCTURAL FASTENERS SHALL BE MANUFACTURED BY SIMPSON STRONG TIE (OR ENGINEER APPROVED EQUAL) AND OF THE SIZE AND TYPE SHOWN ON THE DRAWINGS. HARDWARE SHALL BE FULLY NAILED FOR MAXIMUM CAPACITY, UNLESS NOTED OTHERWISE.

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PROJECT TITLE
ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE
STRUCTURAL
GENERAL NOTES

DRAWN BY
CHECKED BY
PROJECT NO. 1021149
DATE PRINTED 12/22/05

SHEET NO.
S1-1
SHEET 17 OF 26

NOTES:
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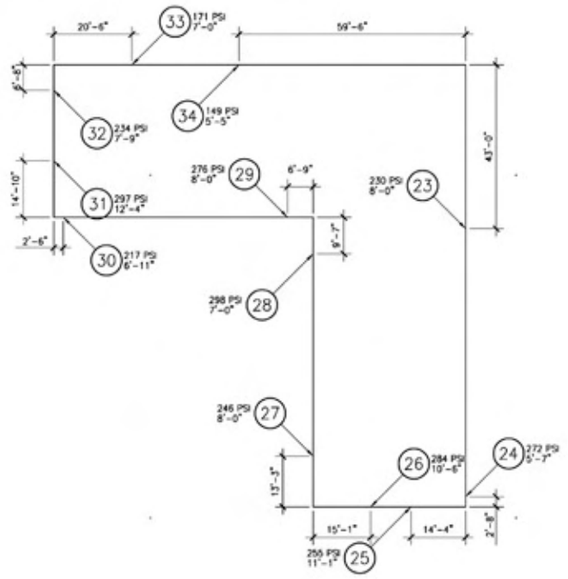
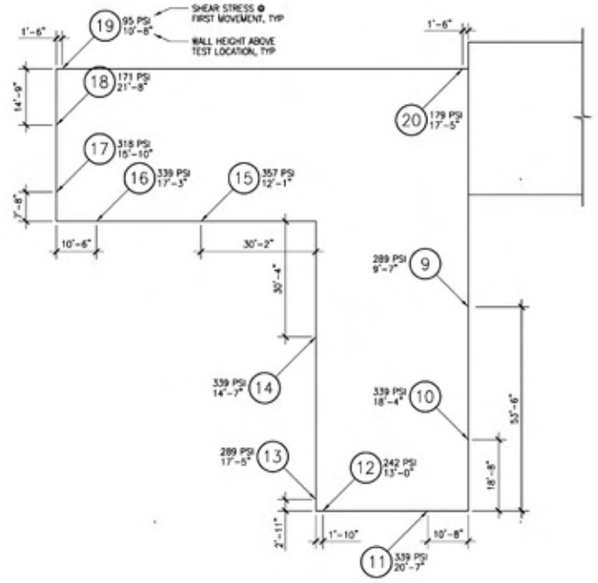
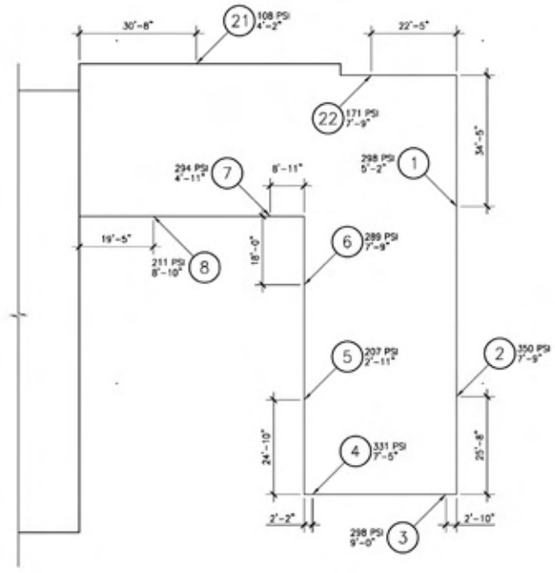


WEST SECOND FLOOR PLAN 1/4"=1'-0" 3

NOTE:
S1-2 & S1-3 DISPLAY (E) MASONRY WALL IN-PLANE SHEAR TEST RESULTS PER REPORT BY WHEELER & GRAY, INC. DATED MAY 3, 2002.



WEST FIRST FLOOR PLAN 1/4"=1'-0" 1



EAST FIRST FLOOR PLAN 1/4"=1'-0" 2

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PROJECT TITLE
ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS
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SHEET TITLE
UNREINFORCED MASONRY SHEAR TEST RESULTS

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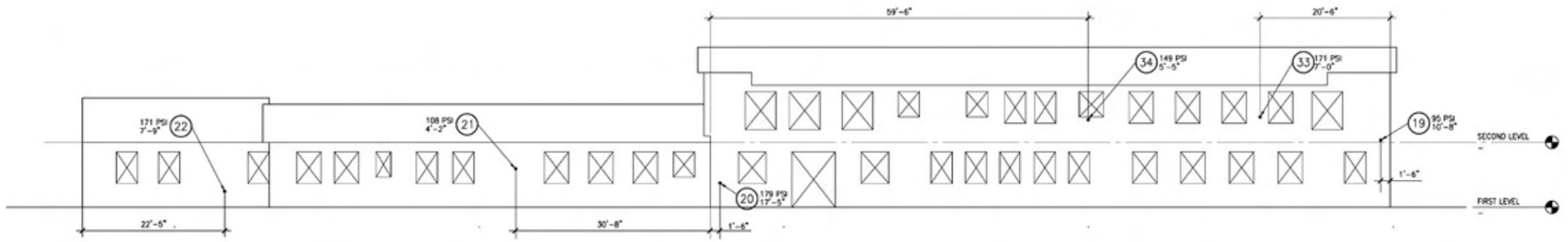
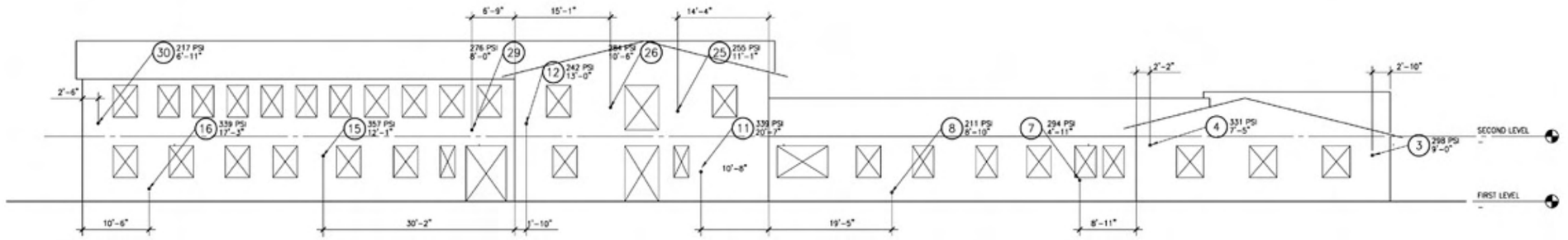
DATE PRINTED 12/22/05

SHEET NO. S1-2
SHEET 18 OF 26



NORTH ELEVATION 1/8"=1'-0" 1



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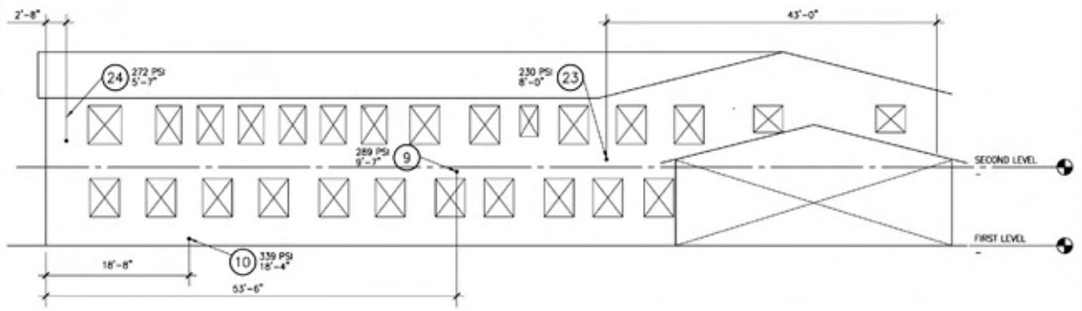
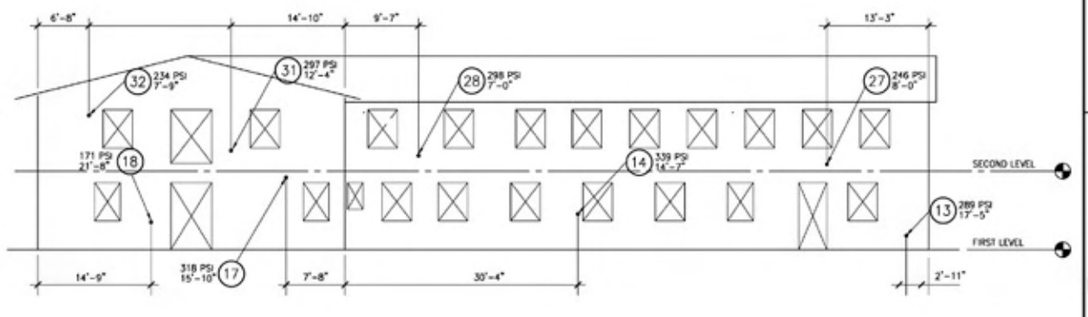
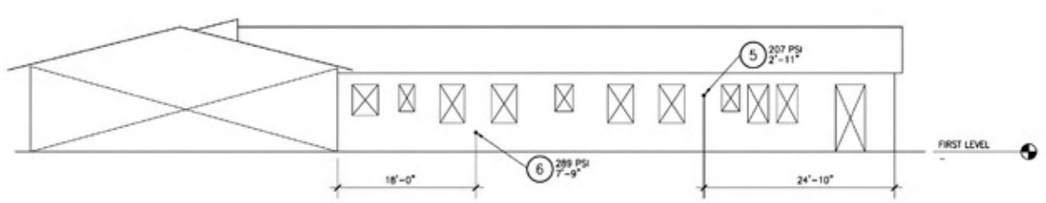


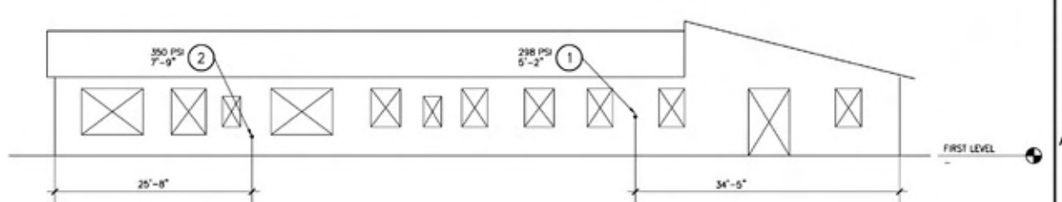
EAST COURT ELEVATION – LOOKING WEST 1/8"=1'-0" 5



WEST ELEVATION 1/8"=1'-0" 3



COURT ELEVATION – LOOKING EAST 1/8"=1'-0" 6



EAST ELEVATION 1/8"=1'-0" 4

NOTES:

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HEALTH CENTER
EARTHQUAKE REPAIR

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ALHAMBRA, CA 91803-1331

SHEET TITLE

UNREINFORCED
MASONRY SHEAR
TEST RESULTS

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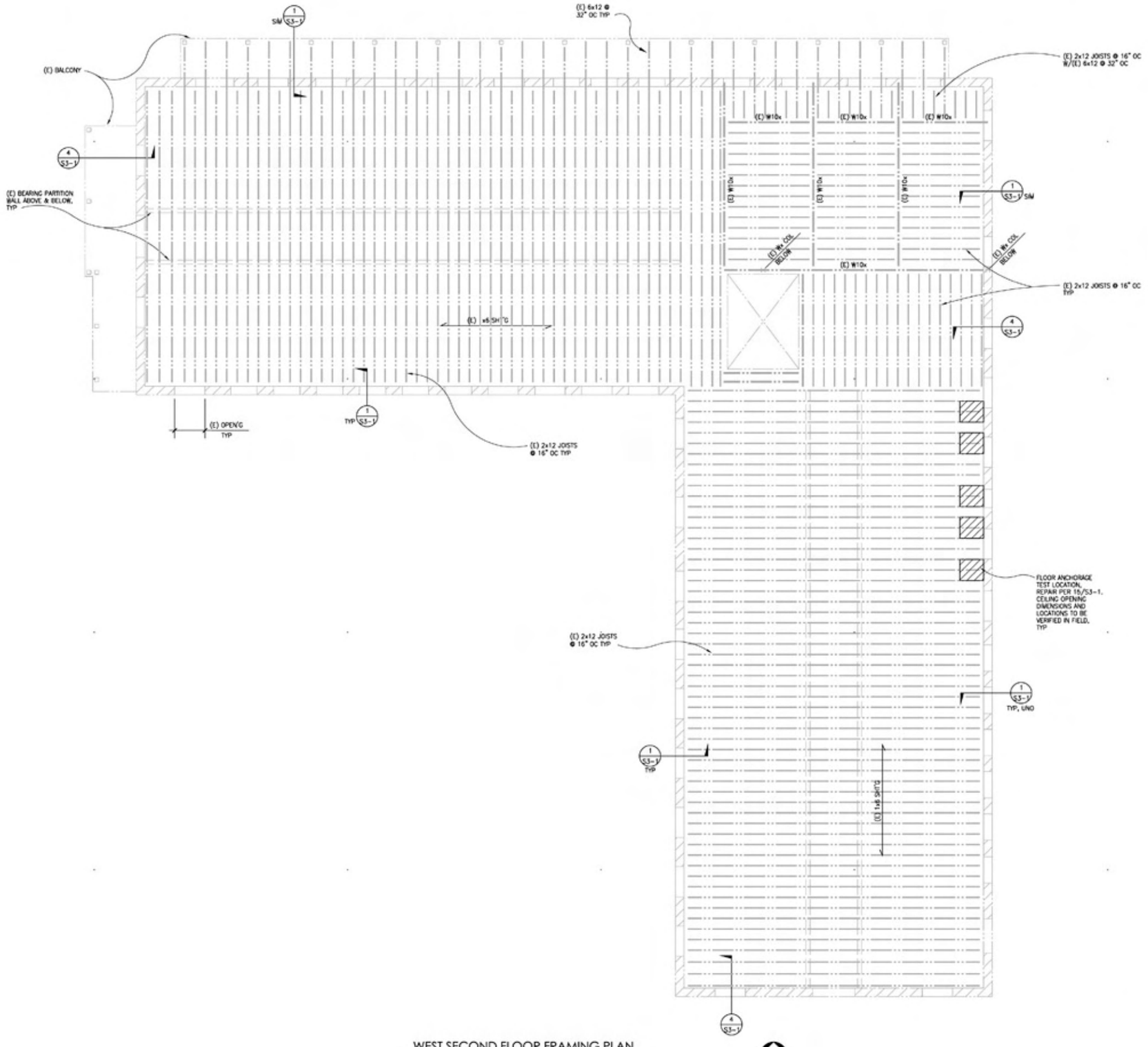
PROJECT NO. 1021149	
DATE PRINTED 12/22/05	SHEET 19 OF 26



WEST SECOND FLOOR FRAMING PLAN

SCALE: 3/16"=1'-0"

NORTH

NOTES: none

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JOB NAME ALHAMBRA HEALTH CENTER

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AS-BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

WEST SECOND FLOOR FRAMING PLAN

DRAWN BY

CHECKED BY

PROJECT NO. 1021149

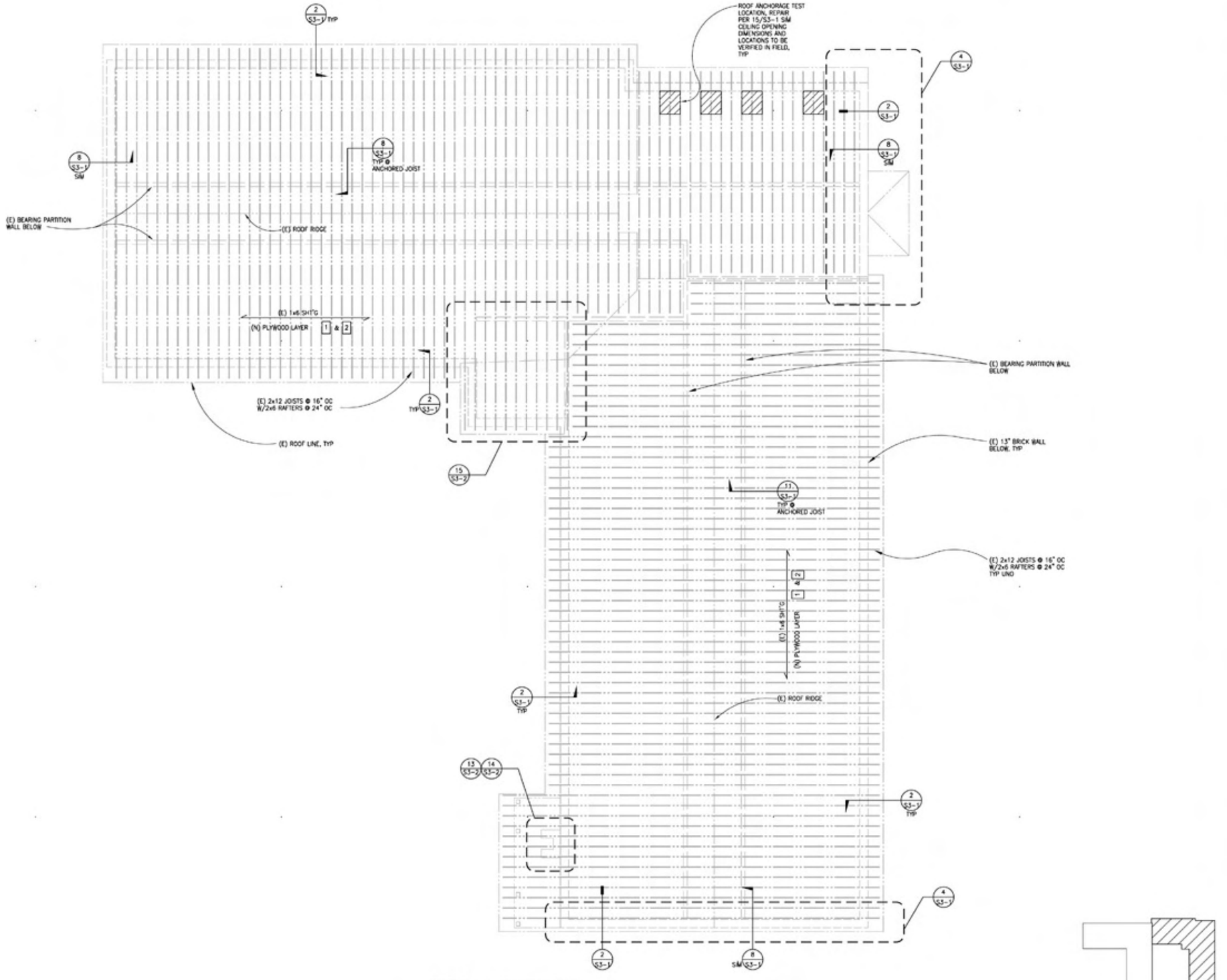
DATE PRINTED 12/22/05

SHEET NO. S2-1

SHEET 20 OF 26

NOTES:

1. (N) 1/2" CDX ROOF SHT'G @/10d @ 6"/6"/12" (BN, EN, FN). SEE 9/S3-1.
2. REMOVE AND REPLACE (E) ROOF TILE TO ALLOW (N) CONSTRUCTION.



EAST ROOF FRAMING PLAN

SCALE: 3/16"=1'-0"

NORTH

KEY PLAN

NOTES: none

JOB # 1021149

JOB NAME: ALHAMBRA HEALTH CENTER

FILE PATH & NAME: P:\2002\STRUCTURAL\021149 - ALHAMBRA HEALTH CENTER\DRAFTS\S2-2.DWG

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UPDATED BY: HCC

PLOT SCALE: 1=1

PROG.WG.

DRAFTER

XREFS: 21149TB

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EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

EAST ROOF
FRAMING PLAN
AS-BUILT

DRAWN BY

CHECKED BY

PROJECT NO. 1021149

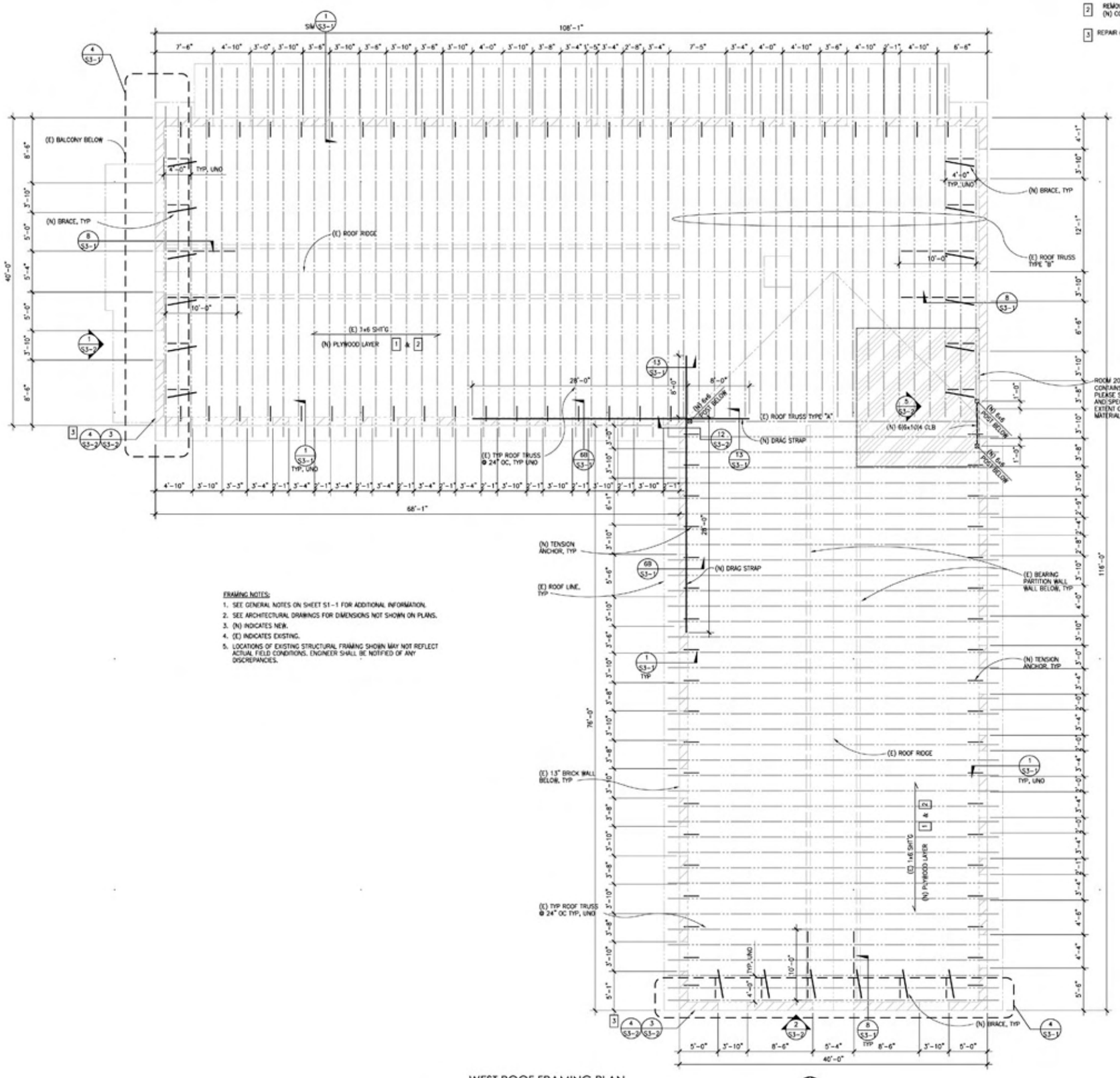
DATE PRINTED 12/22/05

SHEET NO. S2-2

SHEET 21 OF 26

NOTES:

1. (N) 15/32" CDX ROOF SHT'G W/10d @ 6"/6"/12" (BN, EN, FN) SEE 9/S3-1.
2. REMOVE AND REPLACE (E) ROOF TILE TO ALLOW (N) CONSTRUCTION.
3. REPAIR (E) CRACKS AND (E) CORED HOLES IN EXTERIOR GABLE WALL.



FRAMING NOTES:

1. SEE GENERAL NOTES ON SHEET S1-1 FOR ADDITIONAL INFORMATION.
2. SEE ARCHITECTURAL DRAWINGS FOR DIMENSIONS NOT SHOWN ON PLANS.
3. (N) INDICATES NEW.
4. (E) INDICATES EXISTING.
5. LOCATIONS OF EXISTING STRUCTURAL FRAMING SHOWN MAY NOT REFLECT ACTUAL FIELD CONDITIONS. ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES.

WEST ROOF FRAMING PLAN

SCALE: 3/16"=1'-0"

NORTH

KEY PLAN

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EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

WEST ROOF
FRAMING PLAN
AS-BUILT

DRAWN BY
CHECKED BY
PROJECT NO. 10211149
DATE PRINTED 12/22/05

SHEET NO.
S2-3
SHEET 22 OF 26

NOTES: none
JOB # 10211149
JOB NAME ALHAMBRA HEALTH CENTER
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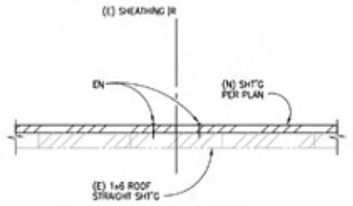
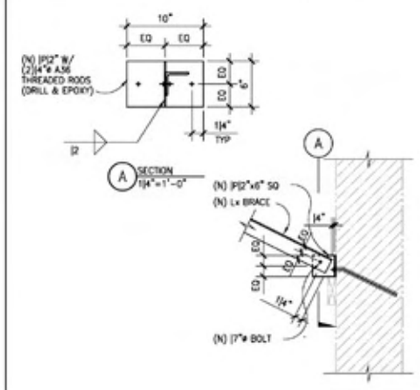
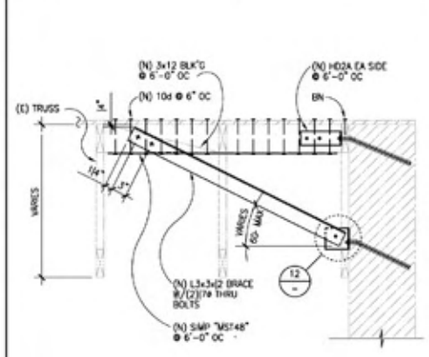
XREFS 21141B



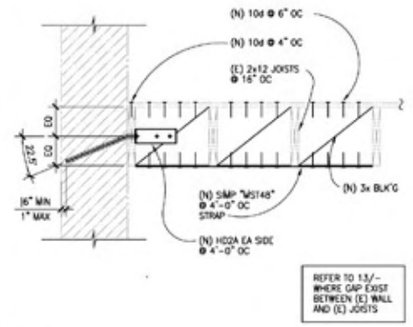
DETAIL 3"=1'-0" 14



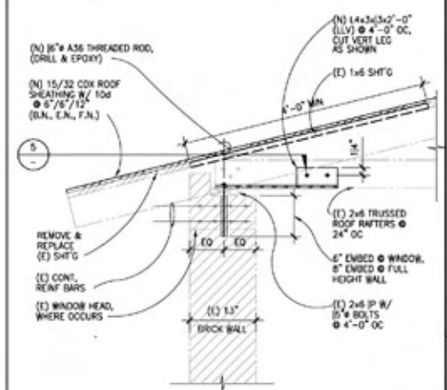
DETAIL 1"=1'-0" 12



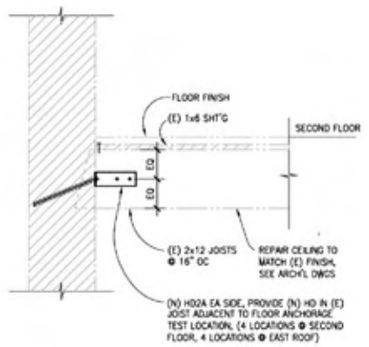
DETAIL 1"=1'-0" 8



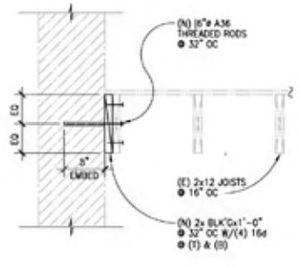
DETAIL 1"=1'-0" 4



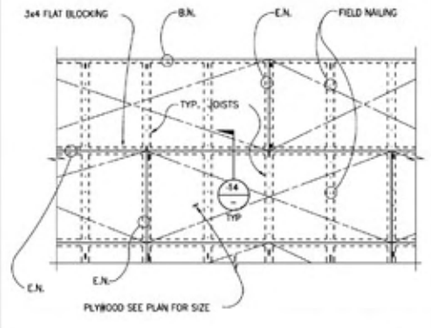
TYPICAL WALL SECTION @ WESTSIDE 1"=1'-0" 1



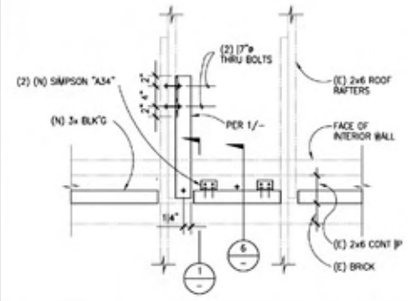
DETAIL 1"=1'-0" 15



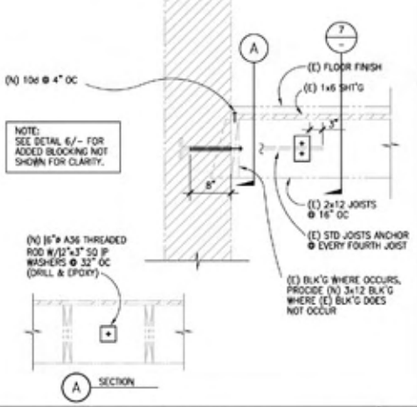
DETAIL 1"=1'-0" 13



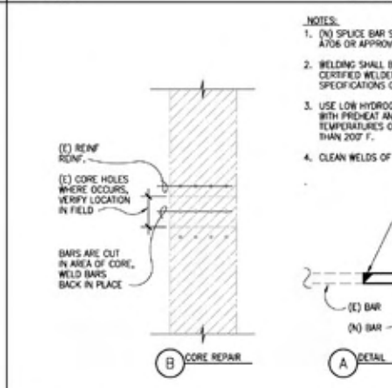
DETAIL 1/4"=1'-0" 9



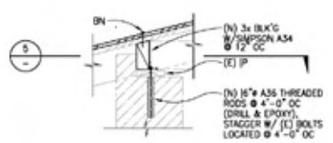
PARTIAL PLAN 1"=1'-0" 5



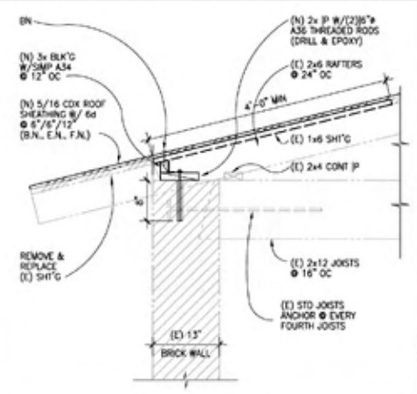
TYPICAL WALL SECTION @ EASTSIDE 1"=1'-0" 2



PARTIAL WALL ELEVATION 1"=1'-0" 10



DETAIL 1"=1'-0" 6



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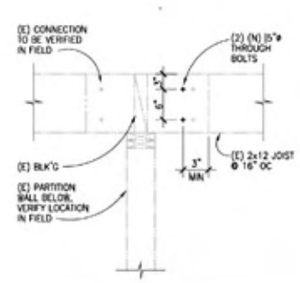
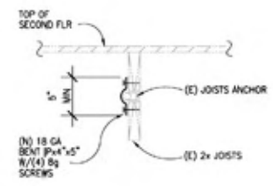
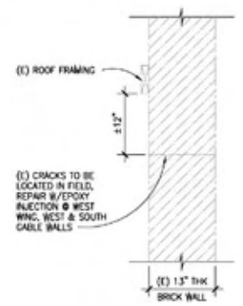


DETAIL 1"=1'-0" 11



DETAIL 1"=1'-0" 7



DETAIL 1"=1'-0" 3

NOTES
JOB # 021149
JOB NAME ALHAMBRA HEALTH CENTER (P)
FILE PATH & NAME J:\2002\STRUCTURAL\021149 - ALHAMBRA HEALTH CENTER\SDM\S3-1.DWG
PLOTTED DATE & TIME JUL 14, 2003 3:28:11 PM
UPDATED BY HCC
PLOT SCALE 1=1
PROD MG SG
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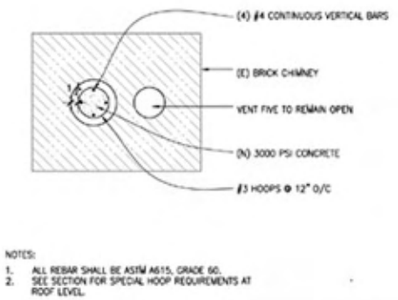
PROJECT TITLE
ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

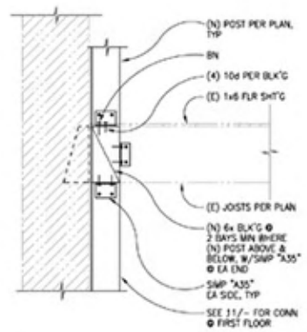
COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE
SECTIONS & DETAILS

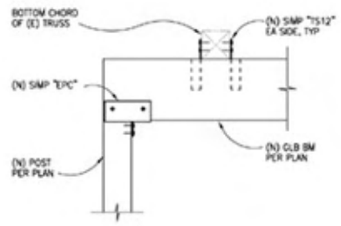
DRAWN BY
CHECKED BY
PROJECT NO. 1021149
DATE PRINTED 12/22/05
SHEET NO. S3-1
SHEET 22 OF 26



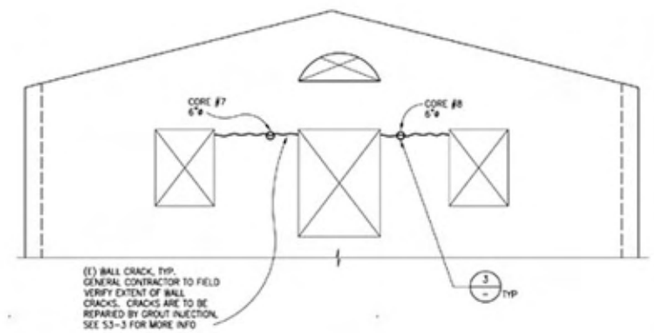
DETAIL – CHIMNEY CONCRETE INFILL 1"=1'-0" | 14



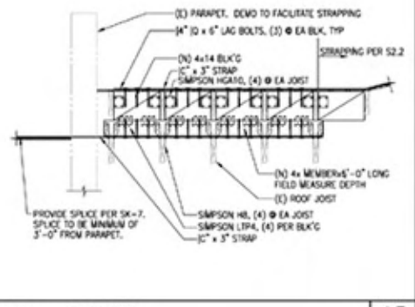
DETAIL– (N) FRAMING @ SECOND FLOOR 1"=1'-0" | 10



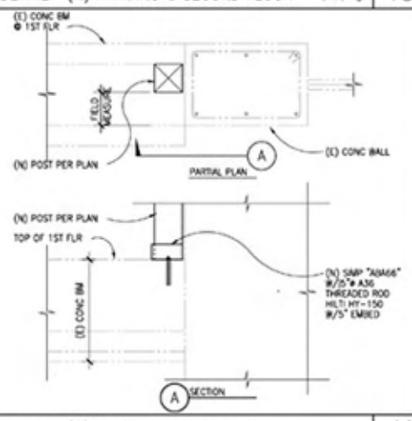
DETAIL– (E) TRUSS SUPPORT 1"=1'-0" | 6



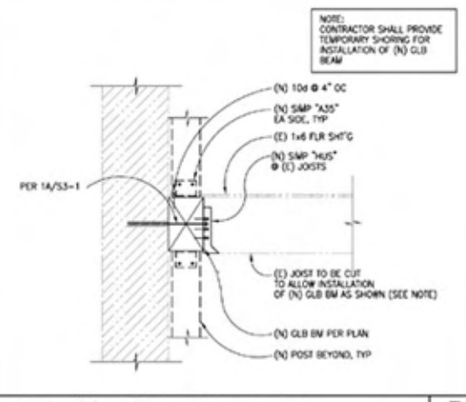
PARTIAL ELEVATION– WEST GABLE WALL 1/2"=1'-0" | 1



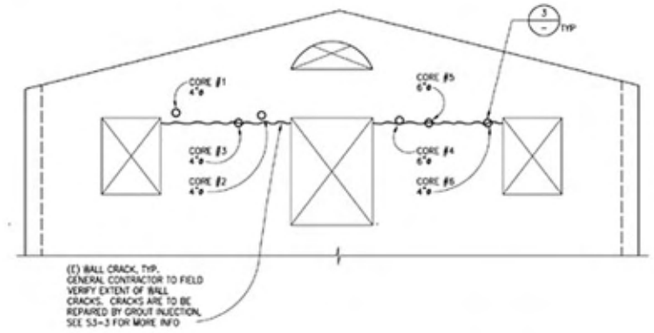
DETAIL – PARAPET 3/4"=1'-0" | 15



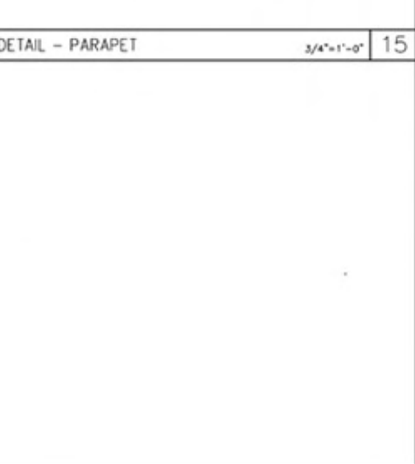
DETAIL– (N) FRAMING @ FIRST FLOOR 1"=1'-0" | 11



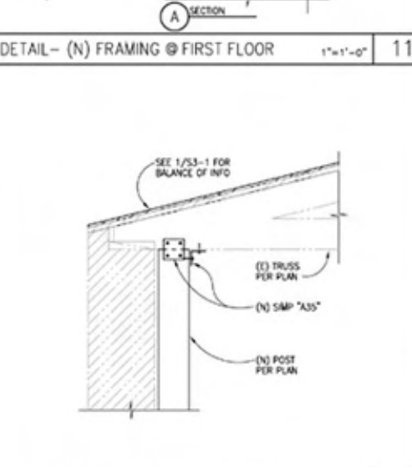
DETAIL– (N) FRAMING @ SECOND FLOOR 1"=1'-0" | 7



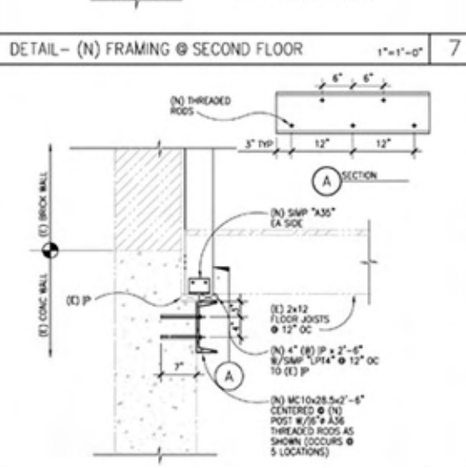
PARTIAL ELEVATION– SOUTH GABLE WALL 1/2"=1'-0" | 2



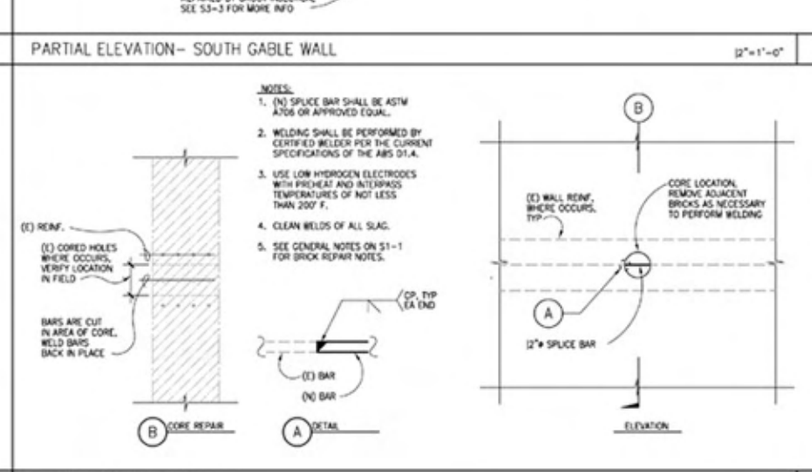
DETAIL – CHIMNEY 1/2"=1'-0" | 13



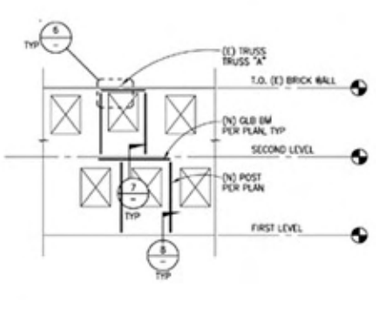
DETAIL– (N) FRAMING @ WEST ROOF 1"=1'-0" | 12



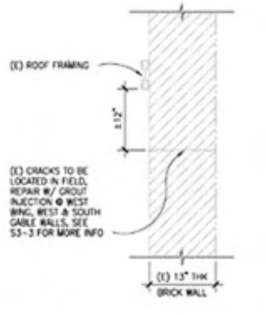
DETAIL– (N) FRAMING @ FIRST FLOOR 1"=1'-0" | 8



DETAIL– (E) CORE REPAIR 1"=1'-0" | 3



PARTIAL ELEVATION– (N) FRAMING 1"=1'-0" | 5



DETAIL– (E) CRACK REPAIR 1"=1'-0" | 4

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COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE
ELEVATIONS & DETAILS

DRAWN BY
CHECKED BY
PROJECT NO. 1021149
DATE PRINTED 12/22/05

SHEET NO.
S3-2
SHEET 23 OF 26

NOTES
JOB # 1021149
JOB NAME ALHAMBRA HEALTH CENTER
FILE PATH & NAME P:\2002\STRUCTURAL\1021149 - ALHAMBRA HEALTH CENTER\DRAFTING\S3-2.DWG
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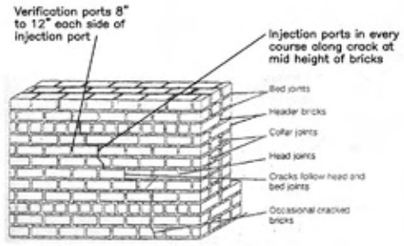

FIGURE 1 :
INJECTION AND VERIFICATION PORT PATTERN

CRACK REPAIR OF UNREINFORCED MASONRY WALLS WITH GROUT INJECTION
(MODIFIED CITY OF L.A. RGA #1-91)

1. MATERIALS

A. GROUT (PARTS SHALL BE MEASURED BY VOLUME)

- 3 PARTS #60 SILICA SAND
- 1 PART #90 SILICA SAND
- 1 PART PLASTIC PORTLAND CEMENT
- 1/2 PART TYPE S LIME
- 1/2 PART TYPE F FLY ASH

APPROXIMATELY 2-1/2 PARTS OF WATER SHALL BE ADDED. WATER SHALL BE SUFFICIENT TO ACHIEVE A POURABLE BUT NOT WATERY CONSISTENCY AS DETERMINED BY THE FLOW TEST DESCRIBED BELOW.

CONDUCT A FLOW TEST OF EACH GROUT MIX BATCH FOR EACH DAY OF GROUTING. THE PROCEDURE IS AS FOLLOWS:

- A GROUT SAMPLE SHALL BE TAKEN FROM THE INJECTION WAND. FILL A 2 INCH DIAMETER BY 4 INCH HIGH CYLINDER.
- POUR THE SAMPLE SLOWLY FROM 12 INCHES HIGH ONTO AN IMPERVIOUS SMOOTH LEVEL SURFACE.
- PROPER CONSISTENCY IS INDICATED BY A SIX INCH TO 8 INCH DIAMETER PUDDLE ON THE IMPERVIOUS SURFACE.

WATER MAY BE ADDED TO THE MIX TO MAINTAIN THE REQUIRED CONSISTENCY. GROUT SHALL NOT BE USED MORE THAN 2-1/2 HOURS AFTER INITIALLY ADDING WATER TO THE DRY INGREDIENTS.

GROUT SHALL ATTAIN A MINIMUM COMPRESSIVE STRENGTH OF 2,000 PSI AT 28 DAYS.

B. MORTAR (TYPE N)

- 4-1/2 TO 6 PARTS MASONRY SAND
- 1 PART TYPE I OR TYPE II LOW ALKALI CEMENT
- 1 PART TYPE S LIME

2. PREPARATION OF THE WALLS

A. APPLY 1 COAT OF A MASONRY SEALANT TO ANY PORTION OF MASONRY WALL TO REMAIN EXPOSED ON WHICH GROUT MAY SPILL.

B. REMOVE LOOSE MORTAR FROM OPEN JOINTS. MORTAR NOT BONDED TO AT LEAST ONE BRICK OF AN OPEN JOINT, OR EASILY DEBONDED SHALL BE REMOVED.

C. CLEAN THE CRACKS BY FLUSHING WITH WATER.

D. FILL THE PREMOISTENED CRACKS AND OPEN JOINTS WITH PRE-HYDRATED MORTAR 1/2 INCH DEEP. TOOL THE MORTAR JOINTS TO MATCH THE ADJACENT EXISTING JOINTS.

E. REMOVE AND RESET, WITH MORTAR, BRICKS THAT ARE DETERMINED VISUALLY OR BY HAND TO BE DEBONDED FROM ADJACENT BRICKS. CLEAN LOOSE MORTAR FROM THE CAVITY AND FLUSH WITH WATER BEFORE RESETTING THE BRICK.

F. DRILL 3/4 INCH MINIMUM DIAMETER INJECTION HOLES INTO THE CRACK AT A HEAD JOINT OR CRACKED BRICK IN EACH COURSE OF A BRICK. HOLES SHALL PENETRATE TO THE NEAR FACE OF THE FAR WYTHE OF BRICK. SEE FIGURE 1.

G. DRILL 3/4 INCH MINIMUM DIAMETER VERIFICATION PORTS INTO THE HEAD APPROXIMATELY 8 TO 12 INCHES ON EACH SIDE OF THE CRACK TO THE SAME DEPTH AS IN F. SEE FIGURE 1.

H. THOROUGHLY WASH AND SATURATE THE WALL BY FLUSHING WITH WATER APPROXIMATELY 24 HOURS BEFORE INJECTION. USE WATER AT CITY PRESSURE THROUGH AN INJECTION AND THAT CAN BE INSERTED THE FULL DEPTH OF THE HOLES. FLUSH EACH INJECTION HOLE AND VERIFICATION PORT, WORKING FROM FAR COLLAR JOINT FROM TO NEAR COLLAR JOINT IN EACH HOLE AND FROM TOP TO BOTTOM. FLUSH EACH HOLE UNTIL THE WATER FLOWS CLEAR.

I. THOROUGHLY SATURATE THE WALL BY THE SAME METHOD IMMEDIATELY PRIOR TO GROUT INJECTION. REPEAT IF MORE THAN TWO HOURS HAVE ELAPSED BETWEEN FLUSHING AND INJECTION.

3. GROUT INJECTION

GROUT SHALL BE DELIVERED INTO THE WALL THROUGH AN INJECTION WAND CAPABLE OF SEALING THE INJECTION HOLE APPROXIMATELY 2 INCHES BEHIND THE NOZZLE. THE GROUT PUMP SHALL BE ABLE TO DEVELOP AT LEAST 30 P.S.I. INJECT GROUT INTO THE WALL AT EACH INJECTION HOLE, FILLING THE COLLAR JOINTS STARTING AT THE FAR COLLAR JOINT, PROCEEDING TO THE NEAR COLLAR JOINT, WORKING FROM ON END TO THE OPPOSITE END. VERIFICATION PORTS SHOULD BE PLUGGED AS GROUT FLOWS FROM THEM. WHEN GROUT FLOWS FROM THE INJECTION HOLE ABOVE, APPLY A TEMPORARY PLUG TO THE HOLE BEING INJECTED AND APPLY GROUT TO THE INJECTION HOLE ABOVE. CONTINUE UNTIL ALL INJECTION HOLES HAVE BEEN INJECTED. INJECT GROUT INTO VERIFICATION PORTS FROM WHICH NO FLOW OCCURS. WASH GROUT SPILLAGE FROM THE WALL IMMEDIATELY.

4. CLEAN-UP

A. WHEN THE GROUT IS FIRM, REMOVE THE TEMPORARY PLUGS AND POINT HOLES WITH MORTAR. TOOL THE MORTAR TO MATCH THE ADJACENT EXITING. REFER TO SEISMIC RETROFIT OF UNREINFORCED MASONRY NOTES ON SHEET S1-1 FOR EXISTING BRICK REPOINTING REQUIREMENTS.

B. REMOVE AND DISPOSE OF ALL SPILLED MORTAR AND GROUT.

5. INSPECTION

CONTINUOUS INSPECTION SHALL BE PERFORMED BY A CONCRETE OR MASONRY DEPUTY BUILDING INSPECTOR. THE DEPUTY INSPECTOR SHALL BE PRESENT DURING WASHOUT, BATCHING AND ALL INJECTION OF THE GROUT. HOWEVER, DEPUTY INSPECTION IS NOT REQUIRED DURING THE INITIAL WASHOUT OF THE HOLES WHICH OCCURS 24 HOURS PRIOR TO INJECTION.

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BUILDING DEPARTMENT

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DATE ISSUED
AS-BUILT SET

NO.	REVISION	DATE

PROJECT TITLE
ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE
WALL CRACK
REPAIR NOTES

DRAWN BY
CHECKED BY
PROJECT NO. 10211149
DATE PRINTED 12/22/05

SHEET NO.
S3-3
SHEET 24 OF 26

NOTES:
JOB # 10211149
JOB NAME ALHAMBRA HEALTH CENTER
FILE PATH & NAME C:\2002\STRUCTURAL\10211149 - ALHAMBRA HEALTH CENTER\SHEETS\S3-3.DWG
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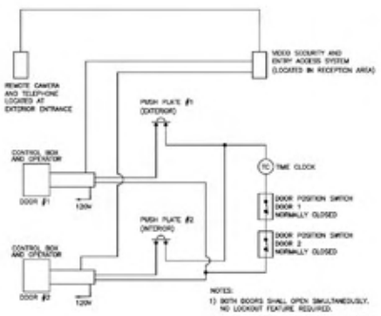
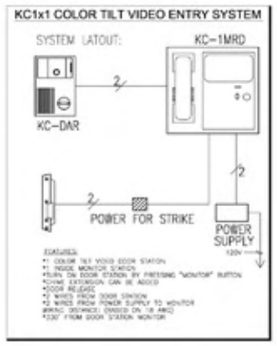
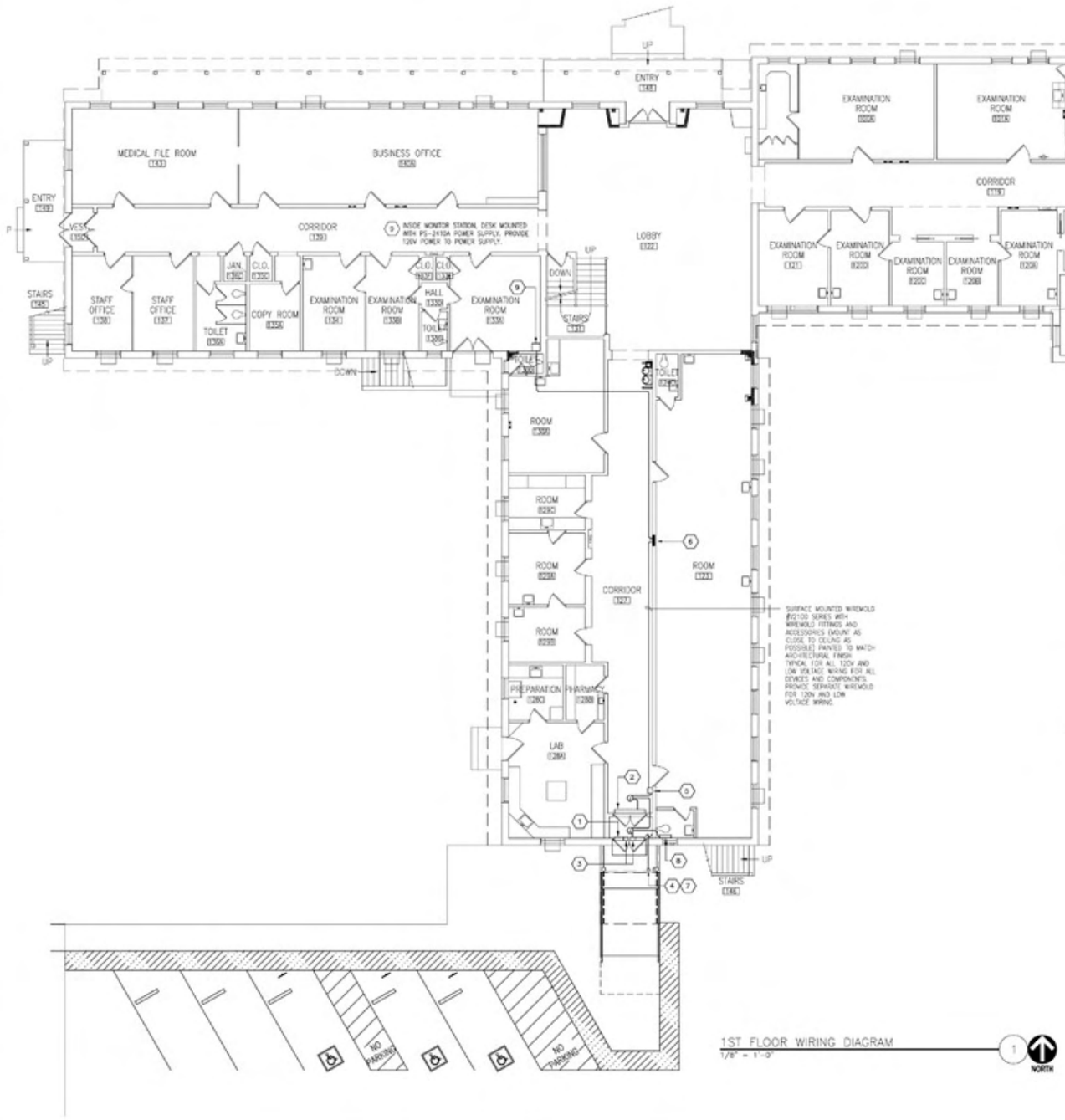
DRAWN BY RGC
CHECKED BY
PLOT SCALE 1=1
PLOTTING 100%



WIRING DIAGRAM FOR VIDEO ENTRY SYSTEM (2)
N.T.S.



VIDEO ENTRY SYSTEM (3)
N.T.S.



1ST FLOOR WIRING DIAGRAM (1)
1/8" = 1'-0"
NORTH

GENERAL NOTES

1. REFER TO SPECIFICATION SECTION (1)08710 (FINISH HARDWARE) AND SECTION 08740 (LOW ENERGY DOOR OPERATORS) FOR PRODUCT SPECIFICATION, DESIGN INTENT AND FUNCTIONAL REQUIREMENTS. CONTRACTOR SHALL SUBMIT COMPLETE SHOP DRAWINGS FOR A FULLY OPERABLE SYSTEM. REFER TO MANUFACTURER'S WIRING DIAGRAMS DOOR-O-MATIC

NOTES

(1) DOOR SWING – WD SWING ASSEMBLY OPERATOR MOUNTED IN VESTIBULE. LOCATE EXTERIOR BOX ON PUSH SIDE OF THE DOOR. ELECTRIC STRIKE AT HEADER OF THE DOOR WITH LOW VOLTAGE POWER SUPPLY.

(2) INTERIOR PAIR DOOR (PUSH–PULL) WITHOUT LOCKING, OPERATOR MOUNTED IN VESTIBULE.

(3) ELECTRIC DOOR STRIKE WITH POWER SUPPLY

(4) N.P. PUSH PLATE WITH HANDICAP SIGN +42"MT MOUNTED ON EXISTING WOOD POST.

(5) PUSH PLATE WITH HANDICAP SIGN, +42"MT MOUNTED ON EXISTING WALL.

(6) EXISTING FLUSH MOUNTED PANEL/LOAD CENTER (E)1213; 100AMP 120/240V+43M 30 CIRCUITS. USE EXISTING SPACE (E)3 TO POWER THE DOOR OPERATORS(), INTERCOM STATION, TIME CLOCK, ELECTRIC DOOR STRIKE AND POWER SUPPLIES. PROVIDE (1)20A–1P CIRCUIT BREAKER TO MATCH EXISTING BY TYPE, STYLE AND AIC RATING. LABEL NEW BREAKER AS "DOT DOOR HARDWARE" AND UPDATE PANEL DIRECTORY. PROVIDE BREAKER LOCK–ON DEVICE.

(7) PROVIDE SURFACE MOUNTED VIDEO SECURITY ENTRY AND ACCESS CONTROL SYSTEM– MANUFACTURED BY AIPHONE MODEL #KCS–1MRD WITH KC–DAR AND KC–1MRD, PS–2410A POWER SUPPLY, 2 WIRE 18 AWG CABLES #841802 BETWEEN KC–1MRD, KC–DAR, POWER SUPPLY PS–2410A & DOOR STRIKE. (MAX–DISTANCE 330 FEET FROM STATION TO MONITOR, 16 FEET TO POWER SUPPLY). CONNECT NORMALLY OPEN DRY CONTACT FOR DOOR RELEASE. PROVIDE KA–DOR STAINLESS, STEEL HOUSING FOR KC–DAR DOOR STATION AND WDM–S DESK STAND FOR AIPHONE MONITOR.

(8) THE DOOR ACCESS ENTRY SYSTEM SHALL BE TIME CLOCK CONTROLLED FOR NORMAL BUSINESS HOURS. TIME CLOCK SHALL BE TORK #E2300L–36. AFTER HOUR USAGE SHALL BE CONTROLLED BY AIPHONE VIDEO SECURITY ENTRY AND ACCESS CONTROL SYSTEM.

(9) INSIDE MONITOR STATION, DESK MOUNTED WITH PS–2410A POWER SUPPLY. PROVIDE 120V POWER TO POWER SUPPLY.

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AS–BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803–1331

SHEET TITLE

FIRST FLOOR
ELECTRICAL PLAN

DRAWN BY	LH
CHECKED BY	DWW
PROJECT NO.	02128
DATE PRINTED	12/22/05

SHEET NO.
E1.0
SHEET 26 OF 26

Property Address: **612 W SHORB ST ALHAMBRA CA 91803-3237**

General Information

County:	**LOS ANGELES**
Parcel # (APN):	**5350-007-900** Open Map
Owner:	See Full Detail
Mailing Address:	**222 S HILL ST 3RDFL LOS ANGELES CA 90012**
Legal Description:	**TRACT # 6527 LOTS 9,10,11,12,13,14, 15 AND LOT 16**
Use Type:	**GOVERNMENT**
Tax Rate Area:	**01797**



Full Detail $14.95 Add to Cart

PLEASE NOTE: If a field is empty on this page, there is no data available, and the field will also be empty on the Full Detail property report.

Assessment

Total Value:	**$144,738**	Year Assd:	**2023**
Land:	**$144,738**	Zoning:	See Full Detail
Structures:		Use Code:	See Full Detail
Other:		Census Tract:	See Full Detail
% Improved:	See Full Detail	Price/SqFt:	
Exempt Amt:			
HO Exempt:	**N**		

Sale History

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:				See Full Detail
Document Number:				See Full Detail
Document Type:				
Transfer Amount:				
Seller (Grantor):				

Property Characteristics

Bedrooms:		Fireplace:		Units:	
Baths (Full):		A/C:		Stories:	
Baths (Half):		Heating:		Quality:	See Full Detail
Total Rooms:		Pool:		Building Class:	See Full Detail
Bldg/Liv Area:	**22,929**	Park Type:		Condition:	
Lot Acres:	**1.378**	Spaces:		Site Influence:	
Lot SqFt:	**60,037**	Garage SqFt:		Timber Preserve:	
Year Built:	**1930**			Ag Preserve:	
Effective Year:					

**The information provided here is deemed reliable, but is not guaranteed.

Additional reports on this property

5350 | 7

SCALE 1" = 80'

2020

3-20-63
4-3-63
4-10-64
681125507
691001203
711123409
720216203
750214
760528
2020030221-22

SHORB ST.

East

170 | 50 | 85

1 | 62.16

135

2

3

4

5 | 50.31

135.25

150 | 150

0.59± Ac.

BLK. 23

LOT 1 Por.

130.44 ± | 119.84 | 5852

North

33,488 sq ft

21,270 ± sq ft

14 | 12.16 | 50

20

170.03

LOT 1 Por.

13

115

40.25 | 45 | 50

6 | 7 | 8

8

170.03

N.86°26'E.

60

8TH

60

ST.

80

7TH

80

ST.

N.89°44'E.

147.50 | 147.60

9 | 14

10 | 15

11 | 16

12 | 17

13 | 18

147.50 | 147.60 | 147.61 | 147.61 | 147.78 | 147.92

57.60 | 57.60 | 50 | 50 | 50 | 50 | 50 | 50 | 41.02 | 48.62 | 39.66

N.0°14'45"W.

CITY

900

59,474 sq ft

CITY

901

13,896 sq ft

20

50 | 50 | 47.85 | 47.86 | 50 | 49.99

17 | 15 | 18

19 | 20 | 21 | 22 | 23 | 24 Por.

115 | 115 | 98.07

50 | 50 | 47.85 | 47.86 | 50 | 33.07

27.17

R 18

60

6TH

60

ST.

100

VALLEY

C.F. 1115

BLVD.

100

N

CODE 1797

RAMONA

M.R. 12-53-56

TRACT NO. 6527

M.B. 161-46

FOR PREV. ASSM'T. SEE: 449-17

ASSESSOR'S MAP
COUNTY OF LOS ANGELES, CALIF.

APPENDIX B
PHOTOGRAPHS



Photo 1: View of the Subject Property, facing south.



Photo 2: View of northern portion of the Subject Property, facing east.



Photo 3: View of northern portion of the Subject Property structure, facing south.



Photo 4: View of western portion of the Subject Property, facing east.



Photo 5: View of western portion of the Subject Property, facing south.



Photo 6: View of eastern portion of the Subject Property, facing south.



Photo 7: View of the southern portion of the Subject Property, facing west.



Photo 8: View of the southern portion of the Subject Property, facing north.



Photo 9: View of southern portion of the Subject Property structure, facing northeast.



Photo 10: View of the southern portion of the Subject Property, facing west.



Photo 11: View of southwestern portion of the Subject Property, facing northeast.



Photo 12: View of southwestern portion of the Subject Property, facing northeast.



Photo 13: View of the southeast adjoining property, facing west.



Photo 14: View of southeast adjoining property, facing east.



Photo 15: View of southeast adjoining property, facing south.



Photo 16: View of south adjoining property, facing south.



Photo 17: View of Subject Property and South 6th Street in foreground and east adjoining properties in background.



Photo 18: View of the Subject Property and South 7th Street in foreground and west adjoining property in background.



Photo 19: View of Subject Property and Shorb Street in foreground and north adjoining property in background.

APPENDIX C

INTERVIEW DOCUMENTATION

NO INFORMATION PERTAINING TO THIS APPENDIX WAS OBTAINED DURING THIS ASSESSMENT

APPENDIX D

LIEN SEARCH DOCUMENTATION

NO INFORMATION PERTAINING TO THIS APPENDIX WAS OBTAINED DURING THIS ASSESSMENT

APPENDIX E

USER PROVIDED DOCUMENTATION

NO INFORMATION PERTAINING TO THIS APPENDIX WAS OBTAINED DURING THIS ASSESSMENT

APPENDIX F
EDR TOPOGRAPHIC MAPS

056.11973_612 W Shorb St, Alhambra, CA

612 W Shorb Street

Alhambra, CA 91803

Inquiry Number: 7527353.4

December 22, 2023

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

12/22/23

Site Name:	Client Name:
056.11973_612 W Shorb St, Al	EFI Global Inc.
612 W Shorb Street	317 S. Isis Avenue, STE 207
Alhambra, CA 91803	Inglewood, CA 90301
EDR Inquiry # 7527353.4	Contact: Salena Johnson

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by EFI Global Inc. 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:		*Coordinates:*	
P.O.#	NA	**Latitude:**	34.079074 34° 4' 45" North
Project:	045.11973	**Longitude:**	-118.12998 -118° 7' 48" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	395743.05
		UTM Y Meters:	3771499.71
		Elevation:	429.00' above sea level

Maps Provided:

2022	1966
2018	1953
2015	1926
2012	1924
1994	1900
1991	1896
1981	1894
1972	

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Topo Sheet Key

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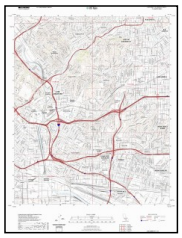
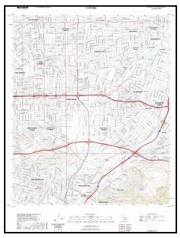
2022 Source Sheets

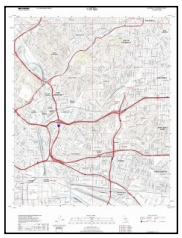


Los Angeles
2022
7.5-minute, 24000



El Monte
2022
7.5-minute, 24000

2018 Source Sheets

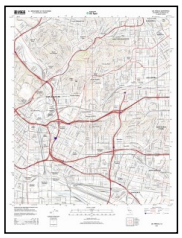


Los Angeles
2018
7.5-minute, 24000

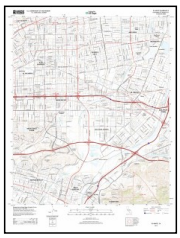


El Monte
2018
7.5-minute, 24000

2015 Source Sheets



Los Angeles
2015
7.5-minute, 24000



El Monte
2015
7.5-minute, 24000

2012 Source Sheets



Los Angeles
2012
7.5-minute, 24000

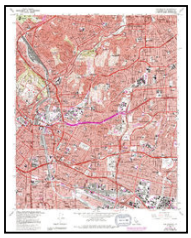


El Monte
2012
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1994 Source Sheets

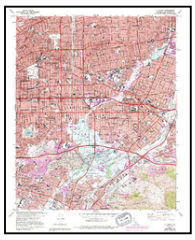


Los Angeles
1994
7.5-minute, 24000
Aerial Photo Revised 1978



El Monte
1994
7.5-minute, 24000
Aerial Photo Revised 1978

1991 Source Sheets



El Monte
1991
7.5-minute, 24000
Aerial Photo Revised 1978

1981 Source Sheets



El Monte
1981
7.5-minute, 24000
Aerial Photo Revised 1978



Los Angeles
1981
7.5-minute, 24000
Aerial Photo Revised 1978

1972 Source Sheets



Los Angeles
1972
7.5-minute, 24000
Aerial Photo Revised 1972

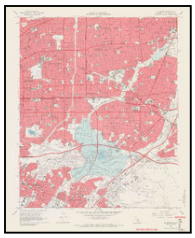


El Monte
1972
7.5-minute, 24000
Aerial Photo Revised 1972

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1966 Source Sheets



El Monte
1966
7.5-minute, 24000
Aerial Photo Revised 1964



Los Angeles
1966
7.5-minute, 24000
Aerial Photo Revised 1964

1953 Source Sheets



Los Angeles
1953
7.5-minute, 24000
Aerial Photo Revised 1952



El Monte
1953
7.5-minute, 24000
Aerial Photo Revised 1952

1926 Source Sheets



Alhambra
1926
7.5-minute, 24000

1924 Source Sheets



Alhambra
1924
7.5-minute, 24000

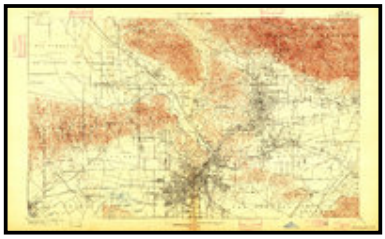
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1900 Source Sheets



Pasadena
1900
15-minute, 62500



Los Angeles
1900
15-minute, 62500

1896 Source Sheets

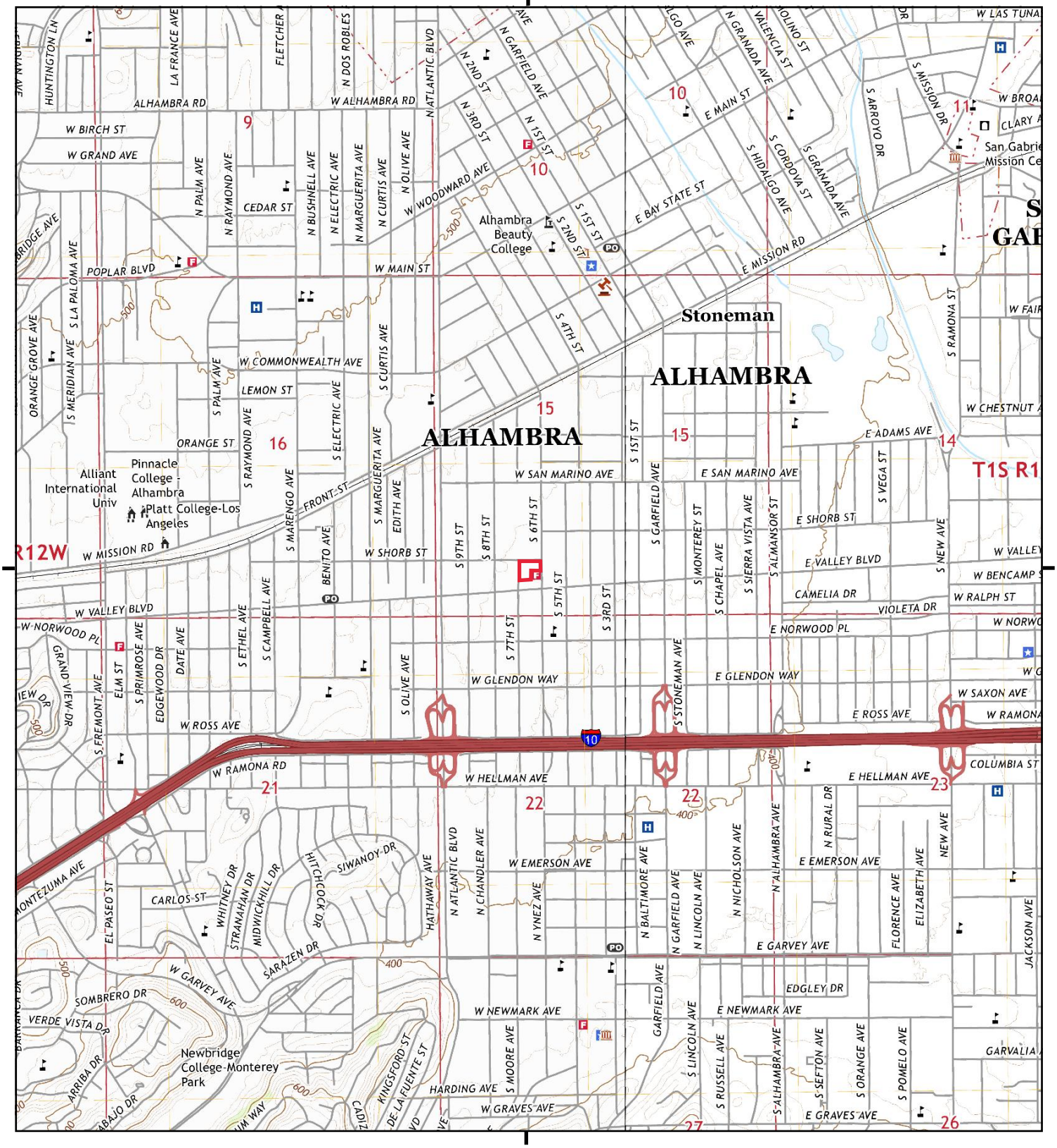


Pasadena
1896
15-minute, 62500

1894 Source Sheets



Los Angeles
1894
15-minute, 62500



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

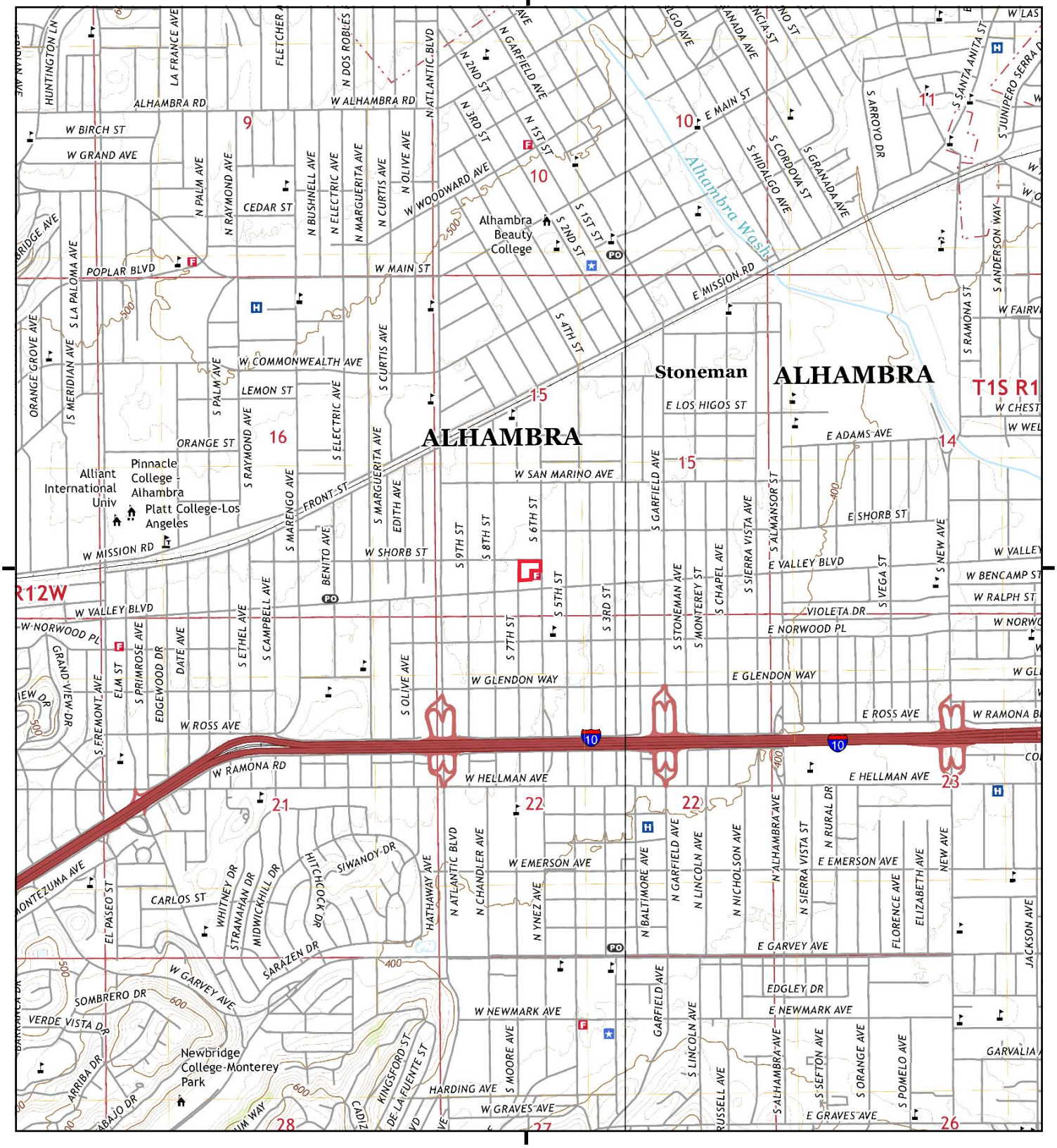
TP, Los Angeles, 2022, 7.5-minute
E, El Monte, 2022, 7.5-minute

SITE NAME: 056.11973_612 W Shorb St, Alhambra, C
ADDRESS: 612 W Shorb Street
Alhambra, CA 91803
CLIENT: EFI Global Inc.

N

Historical Topo Map

2018



This report includes information from the following map sheet(s).

NW N NE
W E
SW S SE

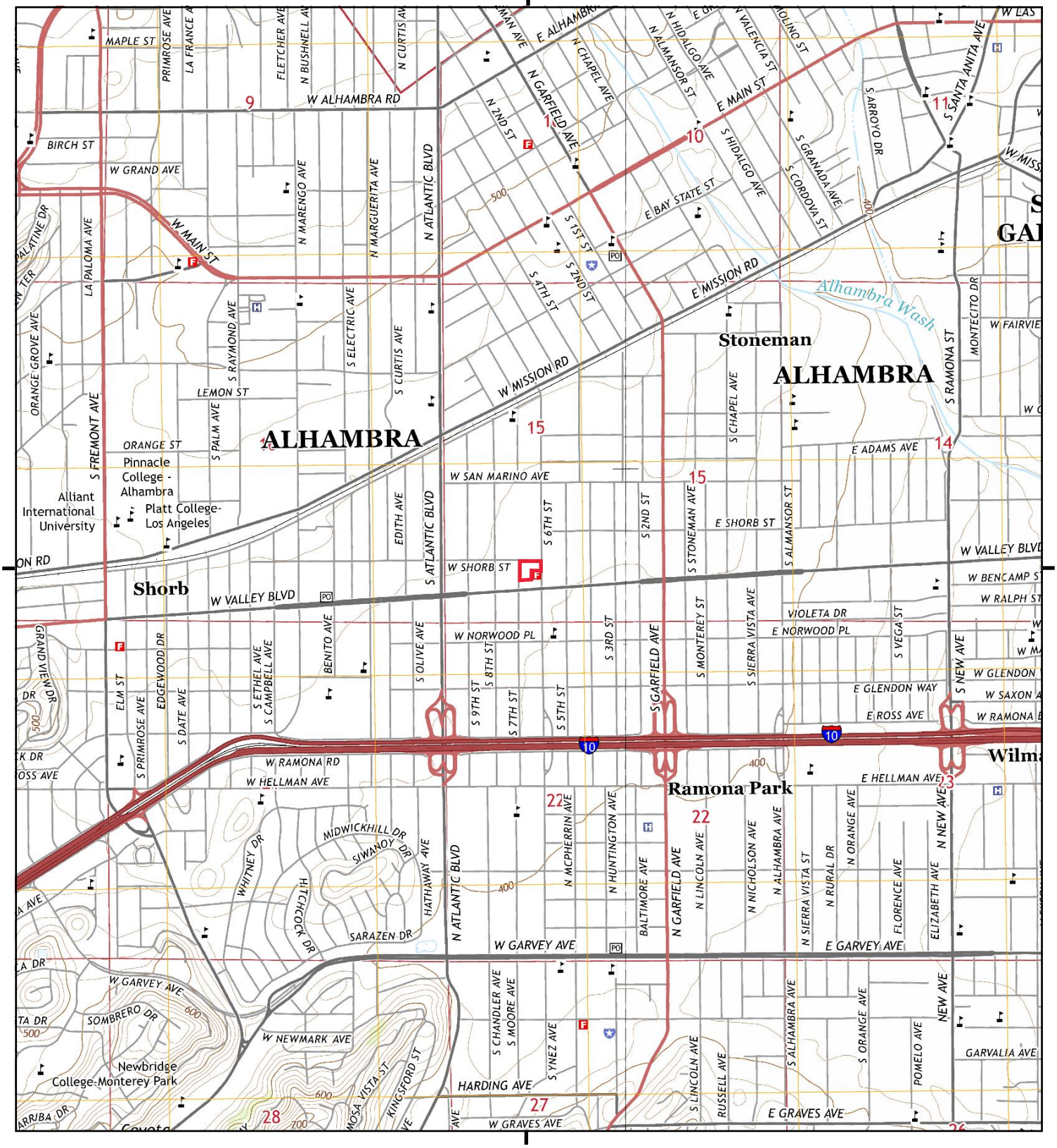
TP, Los Angeles, 2018, 7.5-minute
E, El Monte, 2018, 7.5-minute

SITE NAME: 056.11973_612 W Shorb St, Alhambra, C
ADDRESS: 612 W Shorb Street
Alhambra, CA 91803
CLIENT: EFI Global Inc.

N

Historical Topo Map

2015



This report includes information from the following map sheet(s).

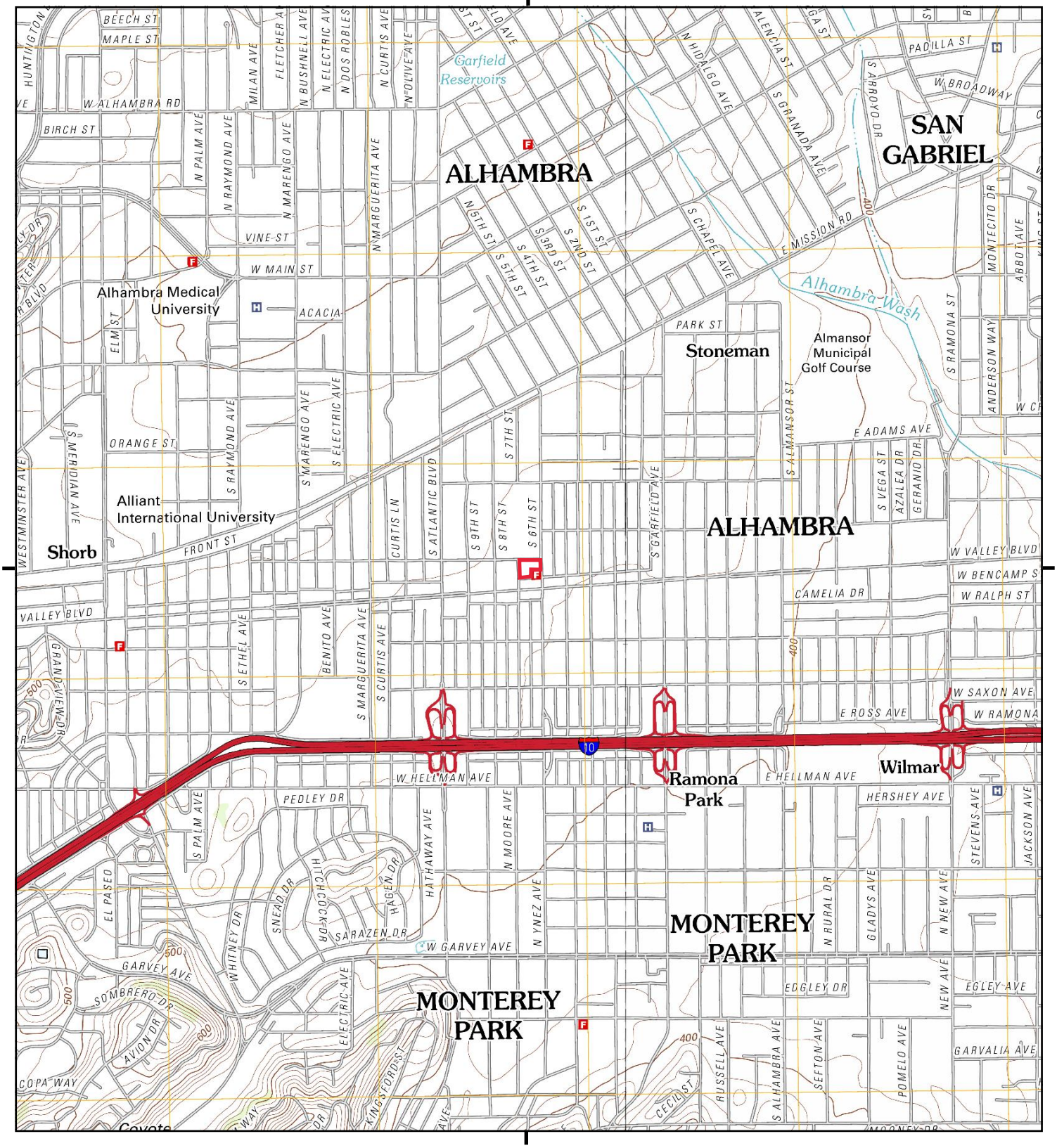
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Angeles, 2015, 7.5-minute
E, El Monte, 2015, 7.5-minute

SITE NAME: 056.11973_612 W Shorb St, Alhambra, C
ADDRESS: 612 W Shorb Street
Alhambra, CA 91803
CLIENT: EFI Global Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

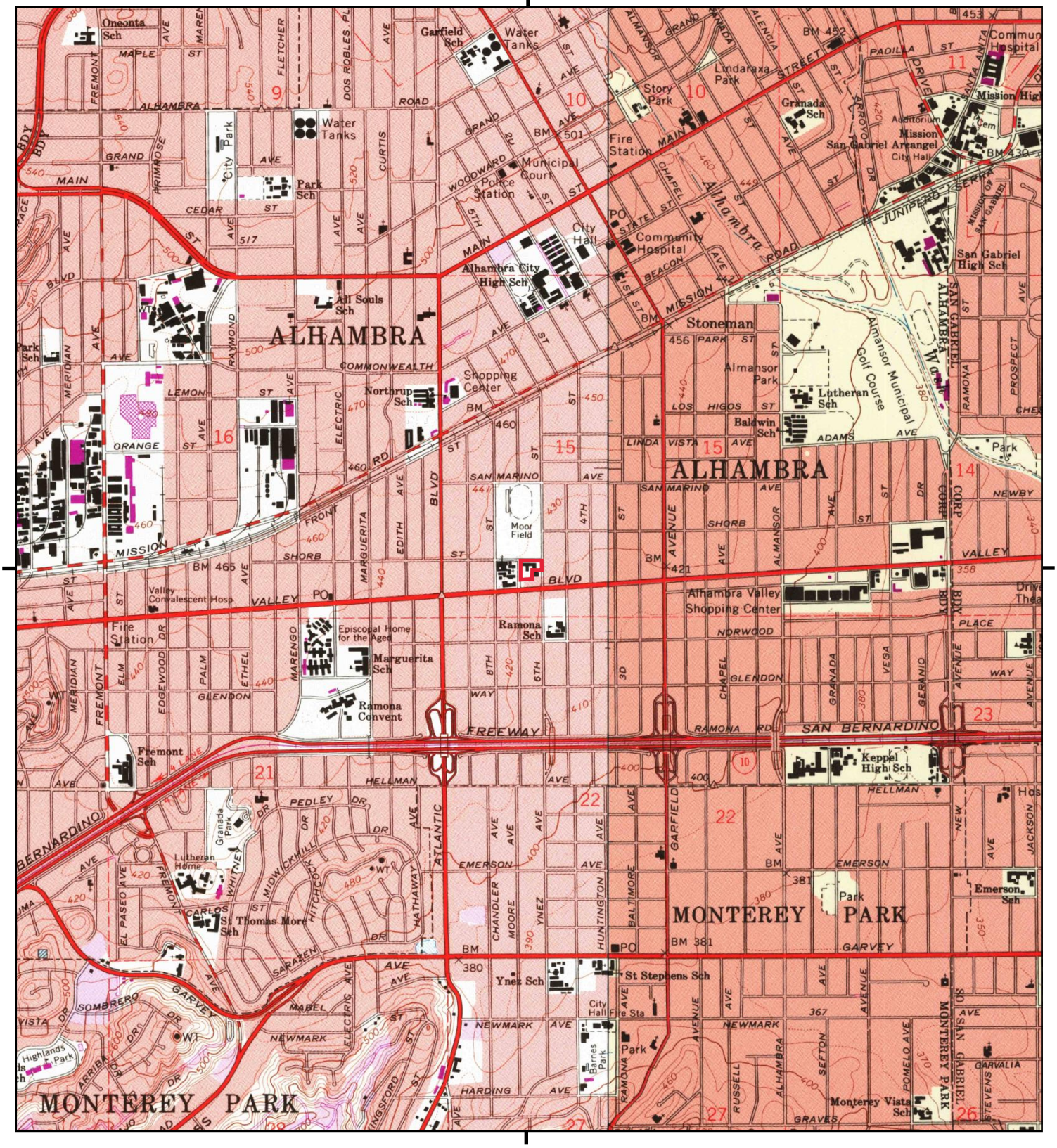
TP, Los Angeles, 2012, 7.5-minute
E, El Monte, 2012, 7.5-minute

SITE NAME: 056.11973_612 W Shorb St, Alhambra, C
ADDRESS: 612 W Shorb Street
Alhambra, CA 91803
CLIENT: EFI Global Inc.

N

Historical Topo Map

1994



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Angeles, 1994, 7.5-minute
E, El Monte, 1994, 7.5-minute

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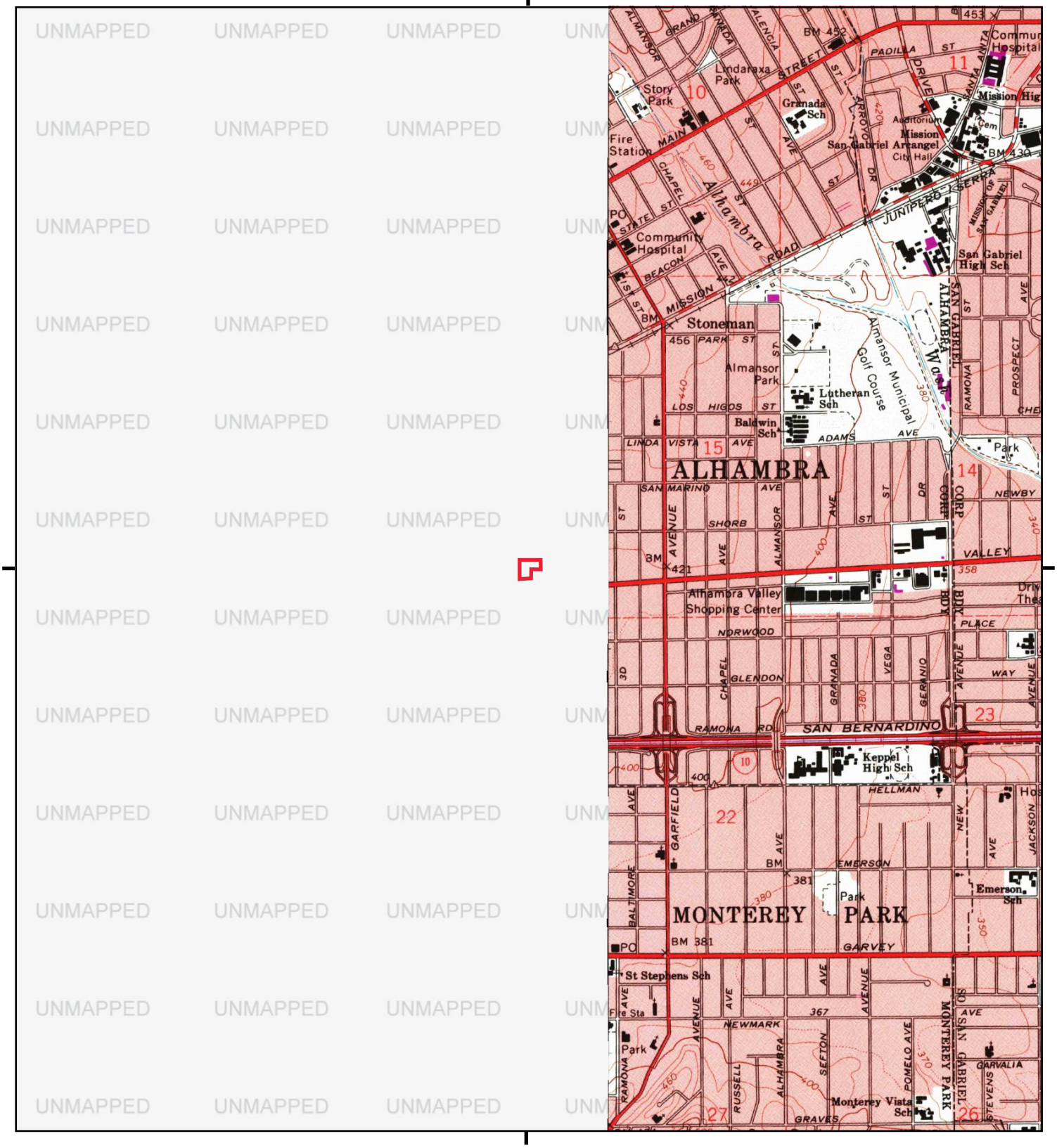
ADDRESS: 612 W Shorb Street
Alhambra, CA 91803
CLIENT: EFI Global Inc.

N



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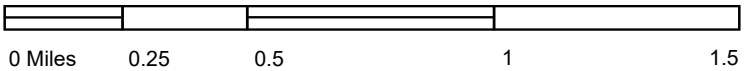
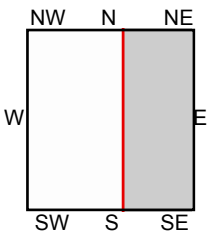
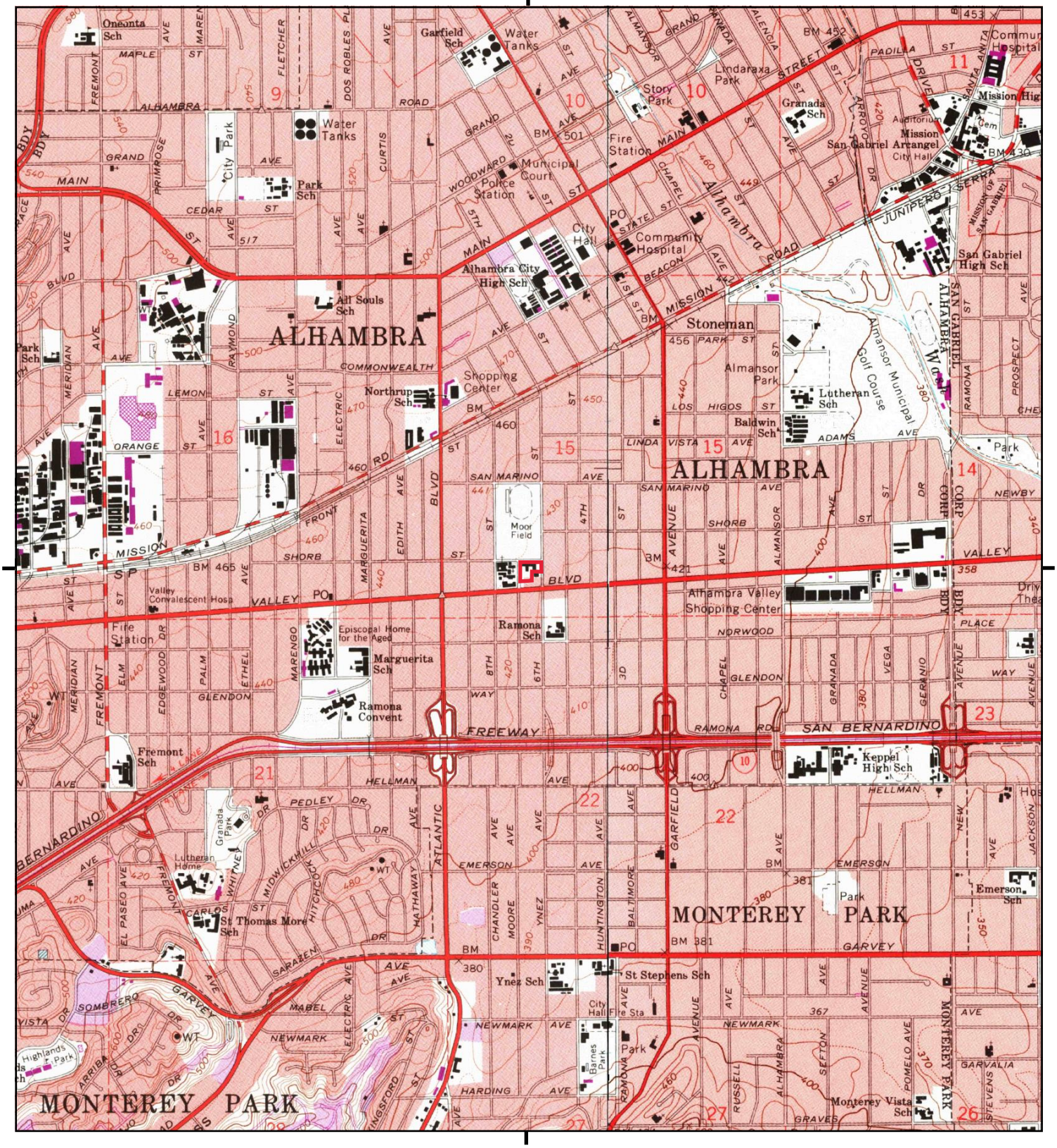




E, El Monte, 1991, 7.5-minute

SITE NAME: 056.11973_612 W Shorb St, Alhambra, C
ADDRESS: 612 W Shorb Street
Alhambra, CA 91803
CLIENT: EFI Global Inc.





This report includes information from the following map sheet(s).

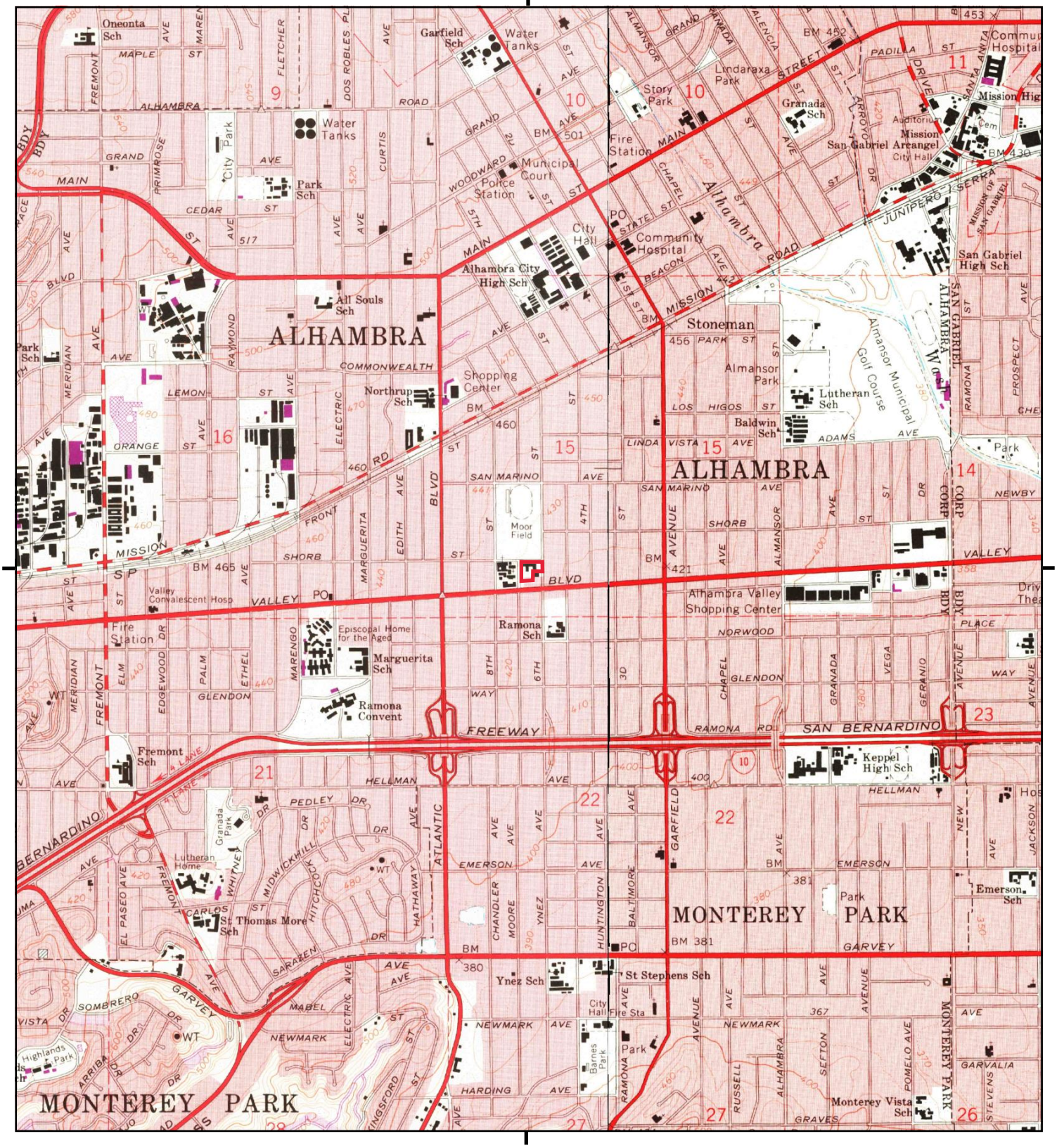
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Angeles, 1981, 7.5-minute
E, El Monte, 1981, 7.5-minute

SITE NAME: 056.11973_612 W Shorb St, Alhambra, C
ADDRESS: 612 W Shorb Street
Alhambra, CA 91803
CLIENT: EFI Global Inc.

N



This report includes information from the following map sheet(s).

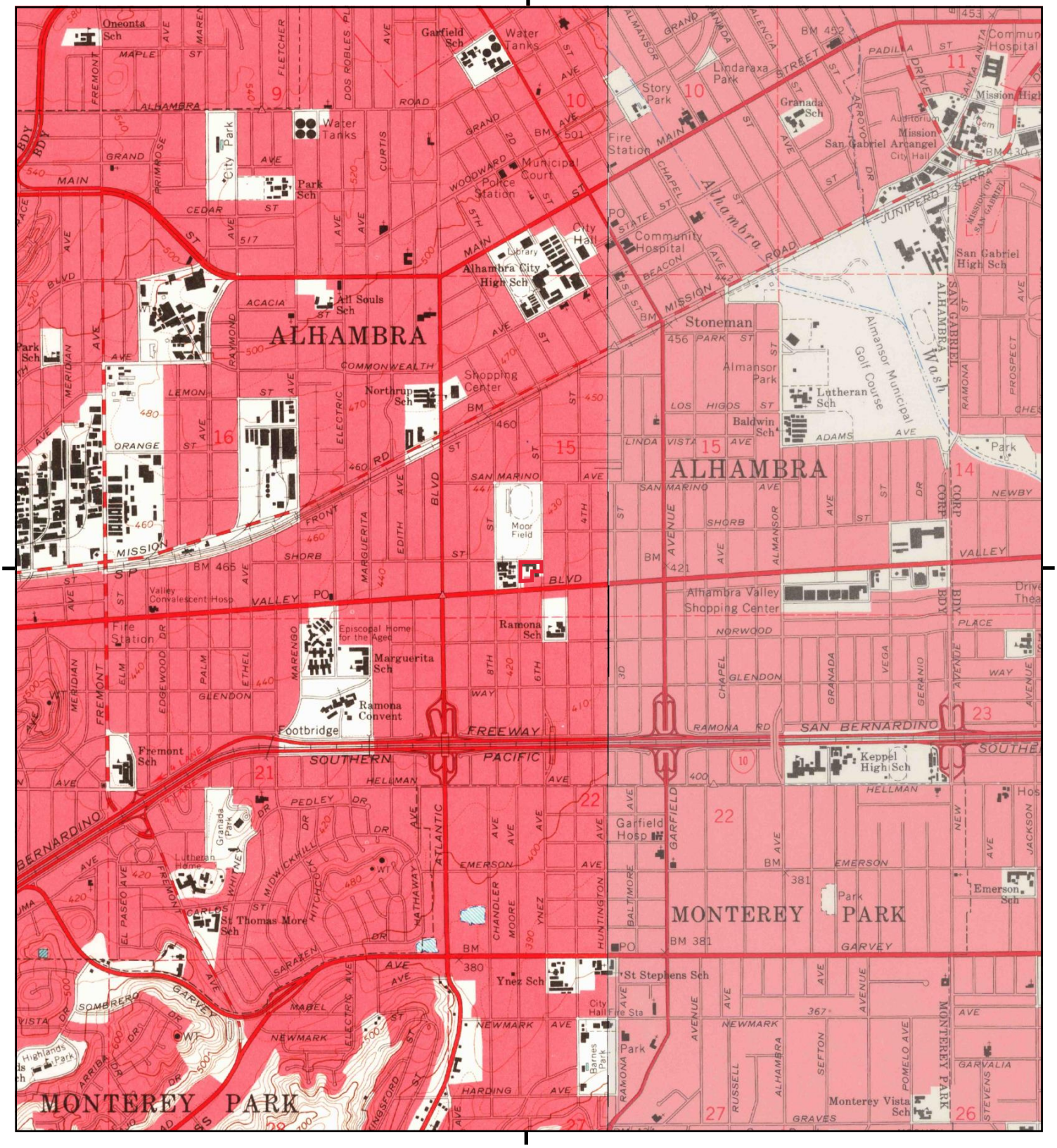
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Angeles, 1972, 7.5-minute
E, El Monte, 1972, 7.5-minute

SITE NAME: 056.11973_612 W Shorb St, Alhambra, C
ADDRESS: 612 W Shorb Street
Alhambra, CA 91803
CLIENT: EFI Global Inc.

N



This report includes information from the following map sheet(s).

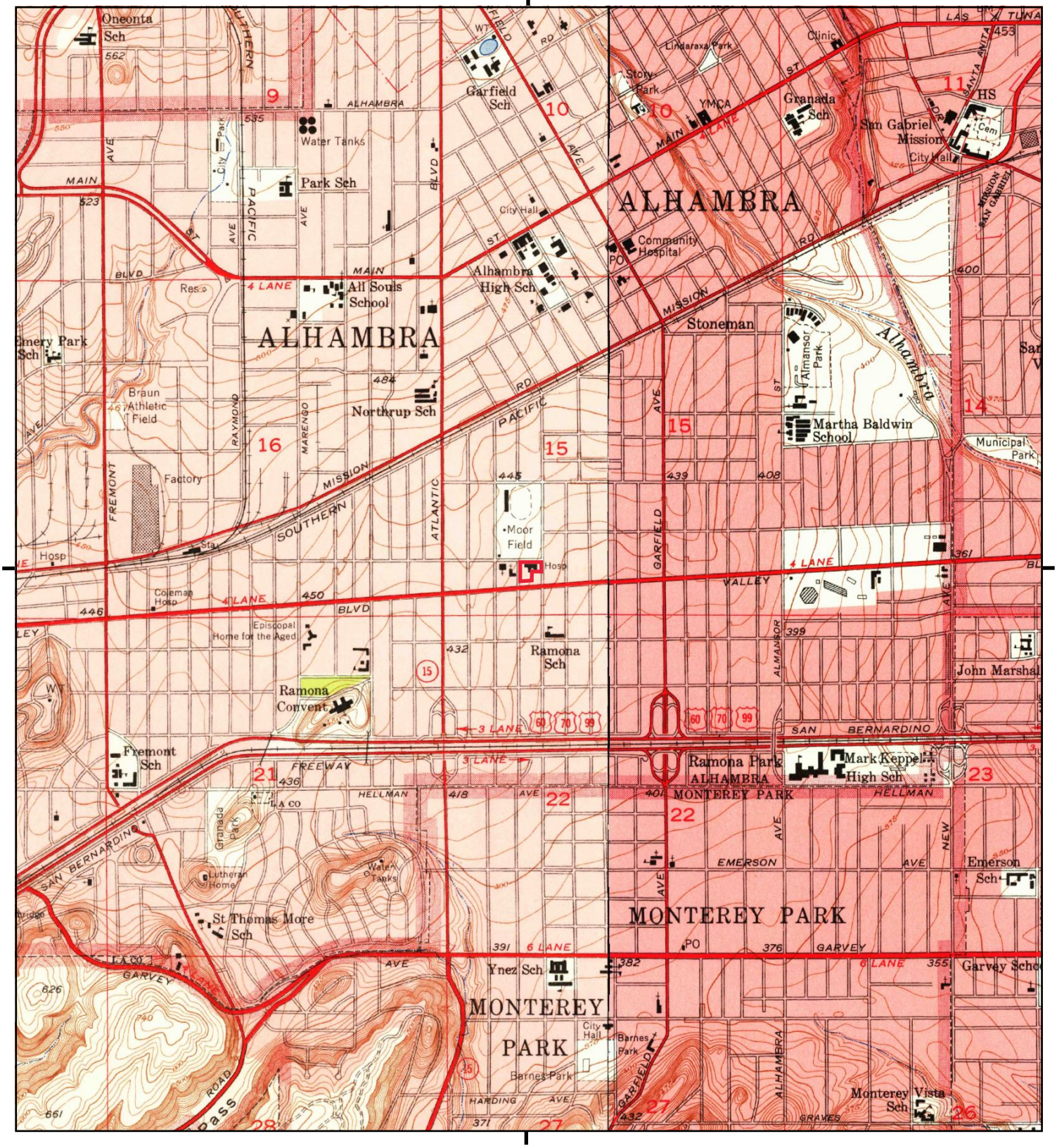
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Angeles, 1966, 7.5-minute
E, El Monte, 1966, 7.5-minute

SITE NAME: 056.11973_612 W Shorb St, Alhambra, C
ADDRESS: 612 W Shorb Street
Alhambra, CA 91803
CLIENT: EFI Global Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Angeles, 1953, 7.5-minute
E, El Monte, 1953, 7.5-minute

SITE NAME: 056.11973_612 W Shorb St, Alhambra, C
ADDRESS: 612 W Shorb Street
Alhambra, CA 91803
CLIENT: EFI Global Inc.

N



This report includes information from the following map sheet(s).

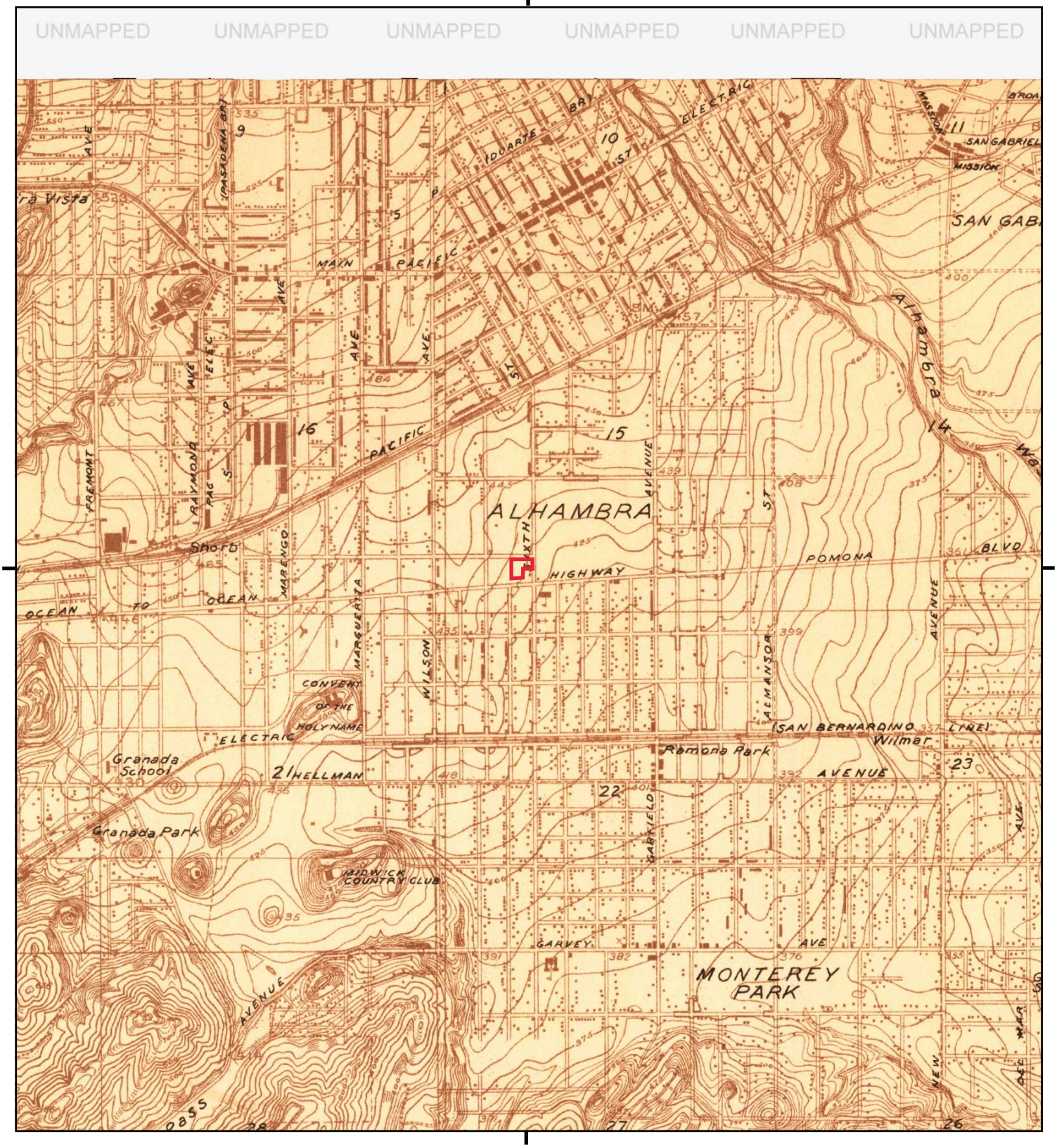
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Alhambra, 1926, 7.5-minute

SITE NAME: 056.11973_612 W Shorb St, Alhambra, C
ADDRESS: 612 W Shorb Street
Alhambra, CA 91803
CLIENT: EFI Global Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Alhambra, 1924, 7.5-minute

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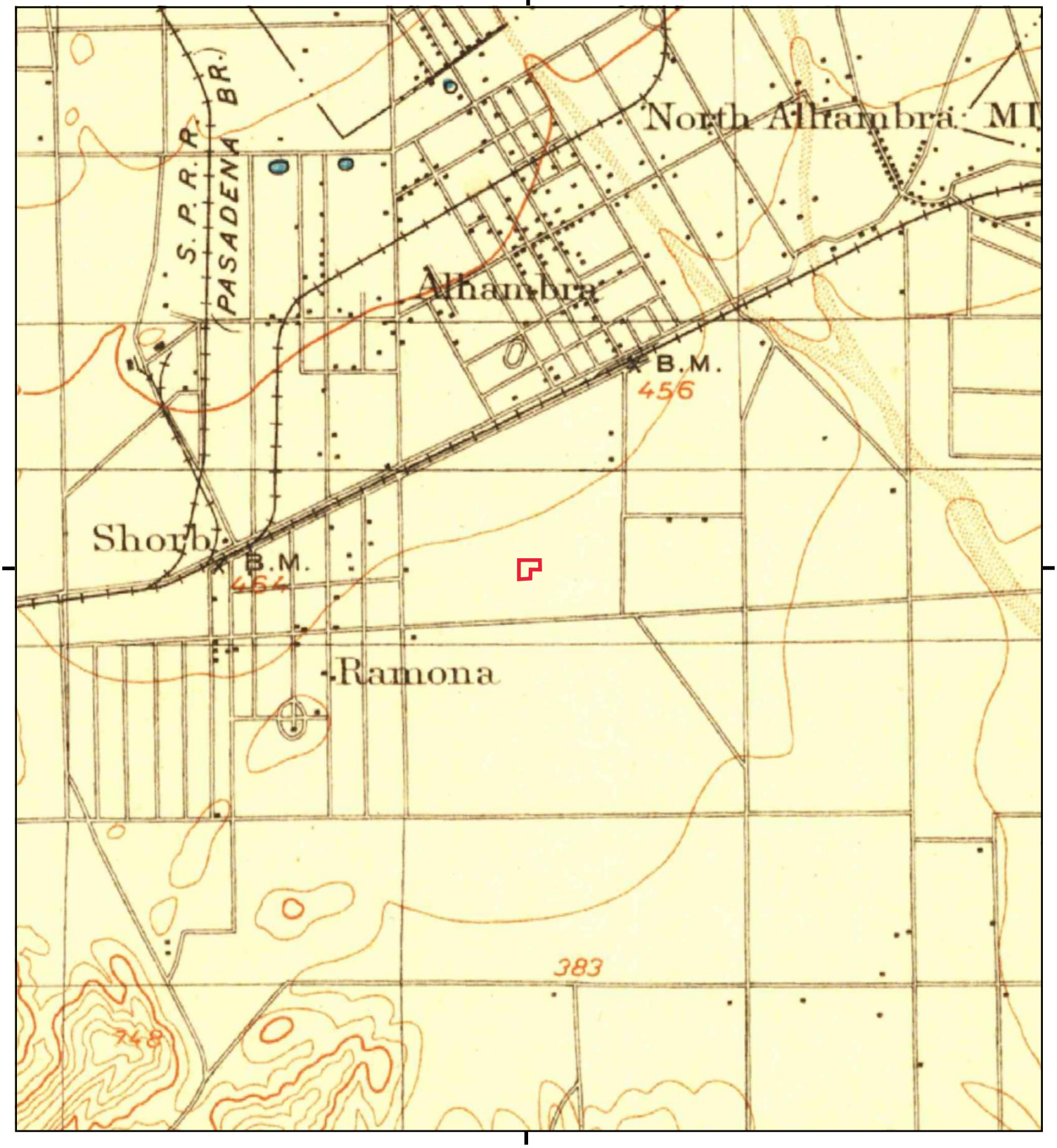
ADDRESS: 612 W Shorb Street
Alhambra, CA 91803
CLIENT: EFI Global Inc.

N



This report includes information from the following map sheet(s).

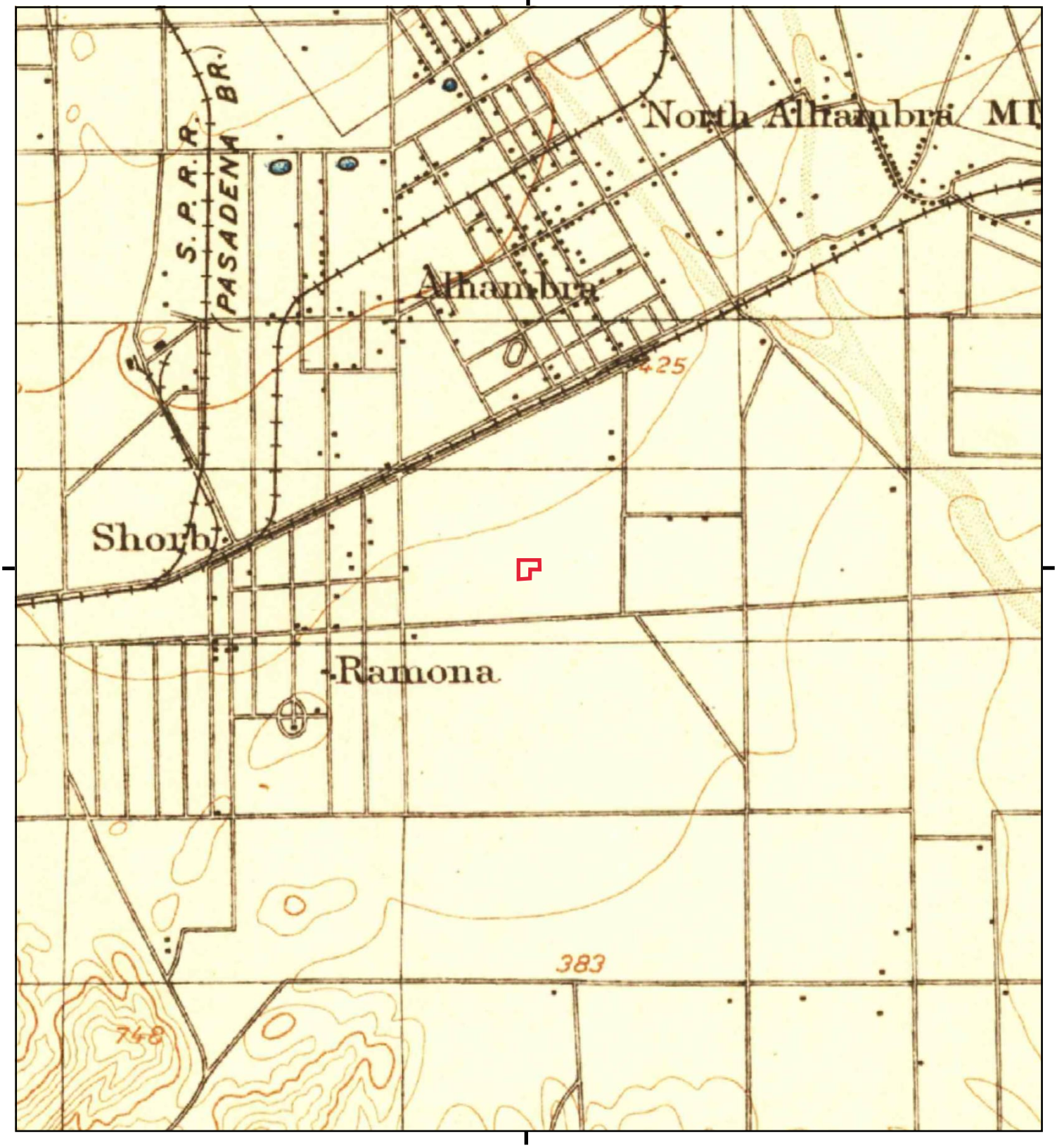
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Pasadena, 1900, 15-minute
TP, Los Angeles, 1900, 15-minute

SITE NAME: 056.11973_612 W Shorb St, Alhambra, C
ADDRESS: 612 W Shorb Street
Alhambra, CA 91803
CLIENT: EFI Global Inc.

N



This report includes information from the following map sheet(s).

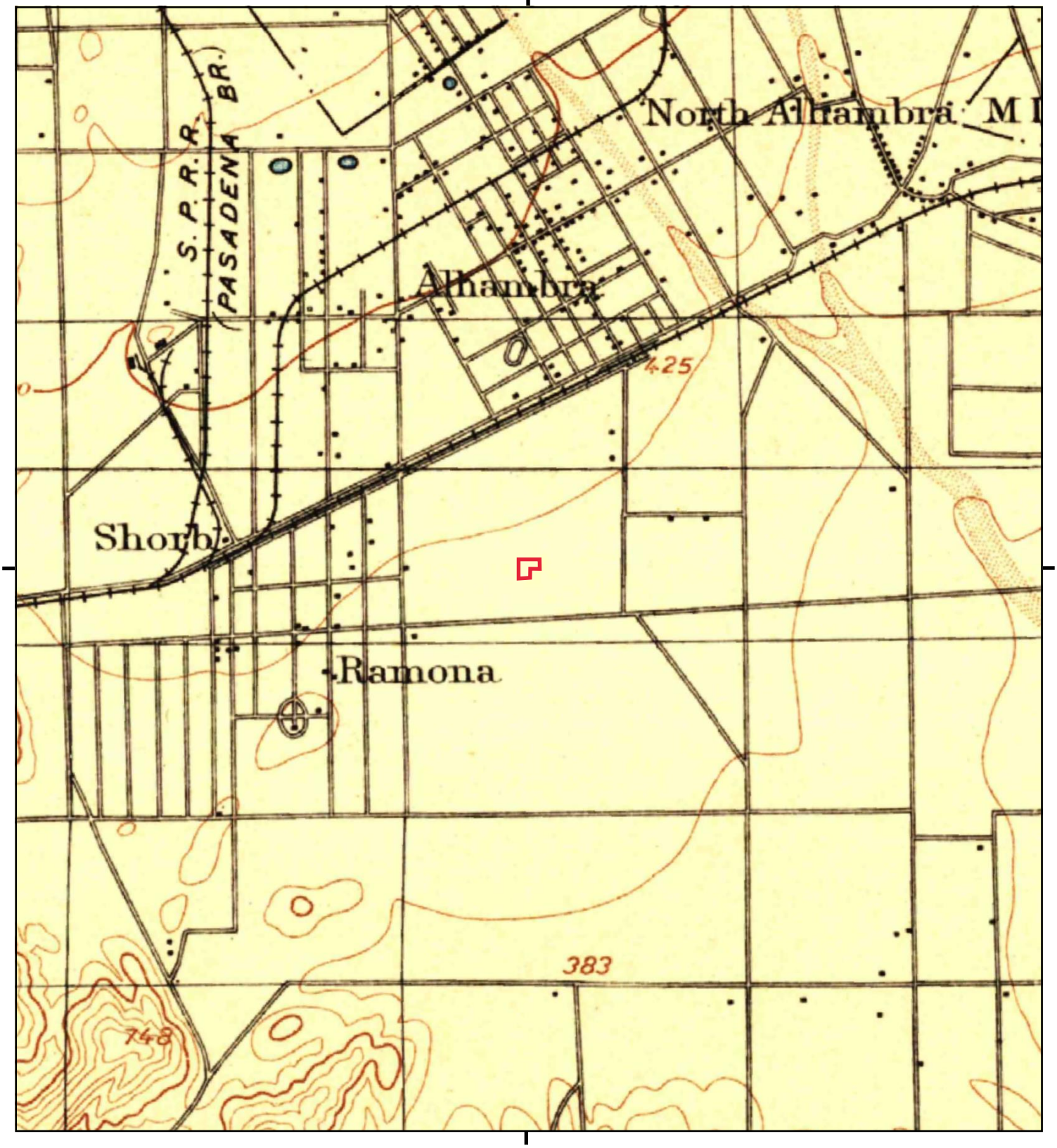
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Pasadena, 1896, 15-minute

SITE NAME: 056.11973_612 W Shorb St, Alhambra, C
ADDRESS: 612 W Shorb Street
Alhambra, CA 91803
CLIENT: EFI Global Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Angeles, 1894, 15-minute

SITE NAME: 056.11973_612 W Shorb St, Alhambra, C
ADDRESS: 612 W Shorb Street
Alhambra, CA 91803
CLIENT: EFI Global Inc.

N

APPENDIX G

EDR AERIALS

056.11973_612 W Shorb St, Alhambra, CA

612 W Shorb Street

Alhambra, CA 91803

Inquiry Number: 7527353.8

December 22, 2023

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

12/22/23

Site Name:

056.11973_612 W Shorb St, Al
612 W Shorb Street
Alhambra, CA 91803
EDR Inquiry # 7527353.8

Client Name:

EFI Global Inc.
317 S. Isis Avenue, STE 207
Inglewood, CA 90301
Contact: Salena Johnson

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Search Results:

Year	*Scale*	*Details*	*Source*
2020	1"=500'	Flight Year: 2020	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: June 10, 2002	USDA
1994	1"=500'	Acquisition Date: January 01, 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August 22, 1989	USDA
1981	1"=500'	Flight Date: February 17, 1981	EDR Proprietary Brewster Pacific
1977	1"=500'	Flight Date: April 25, 1977	EDR Proprietary Brewster Pacific
1972	1"=500'	Flight Date: November 21, 1972	EDR Proprietary Brewster Pacific
1964	1"=500'	Flight Date: July 28, 1964	USGS
1952	1"=500'	Flight Date: August 02, 1952	USGS
1948	1"=500'	Flight Date: July 10, 1948	USGS
1938	1"=500'	Flight Date: May 06, 1938	USDA
1928	1"=500'	Flight Date: January 01, 1928	FAIR

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INQUIRY #: 7527353.8
YEAR: 2020
= 500'
N
EDR



INQUIRY #: 7527353.8

YEAR: 2016

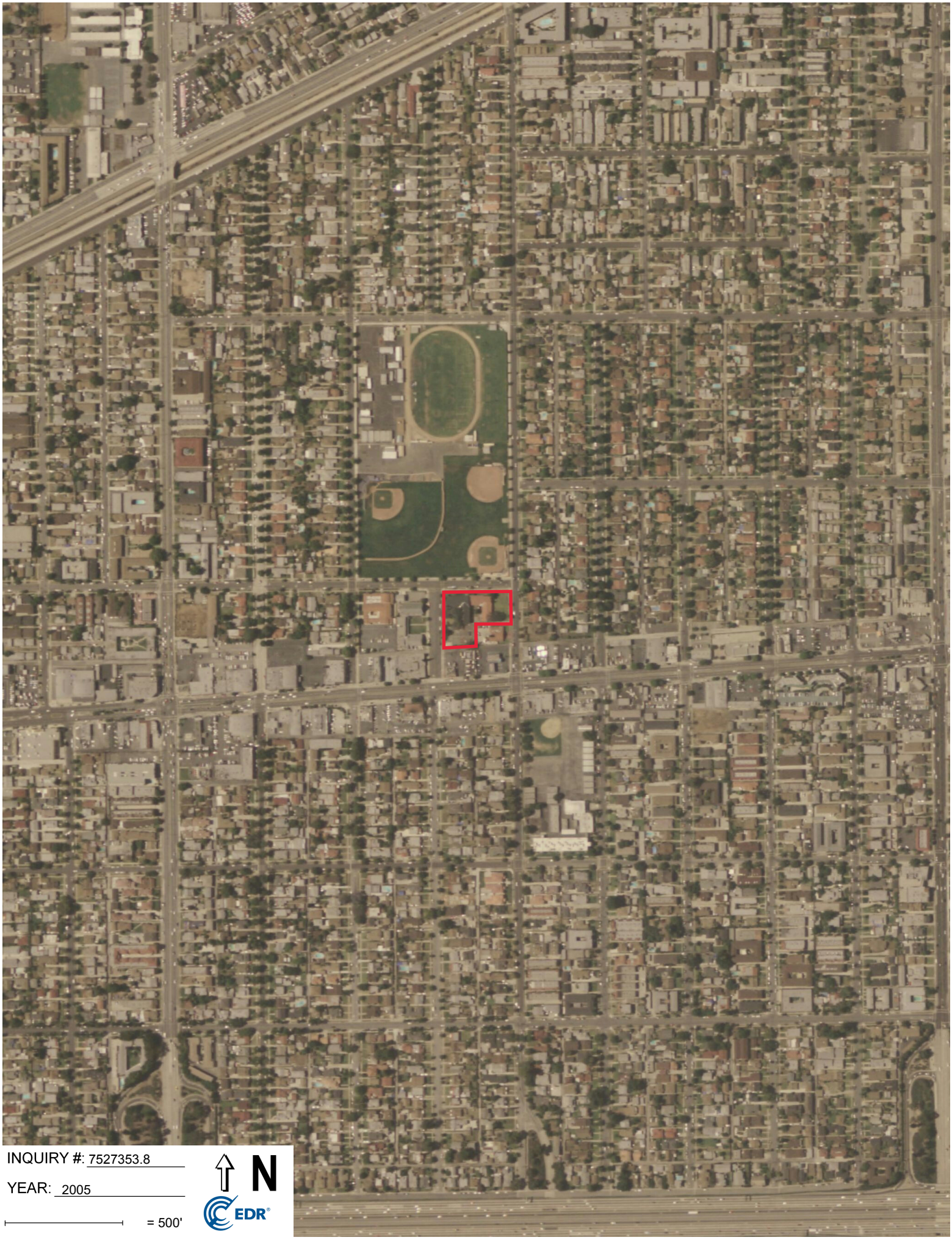
= 500'

N

EDR


INQUIRY #: 7527353.8
YEAR: 2012
= 500'
N
EDR


INQUIRY #: 7527353.8
YEAR: 2009
= 500'
N
EDR



INQUIRY #: 7527353.8

YEAR: 2005

= 500'

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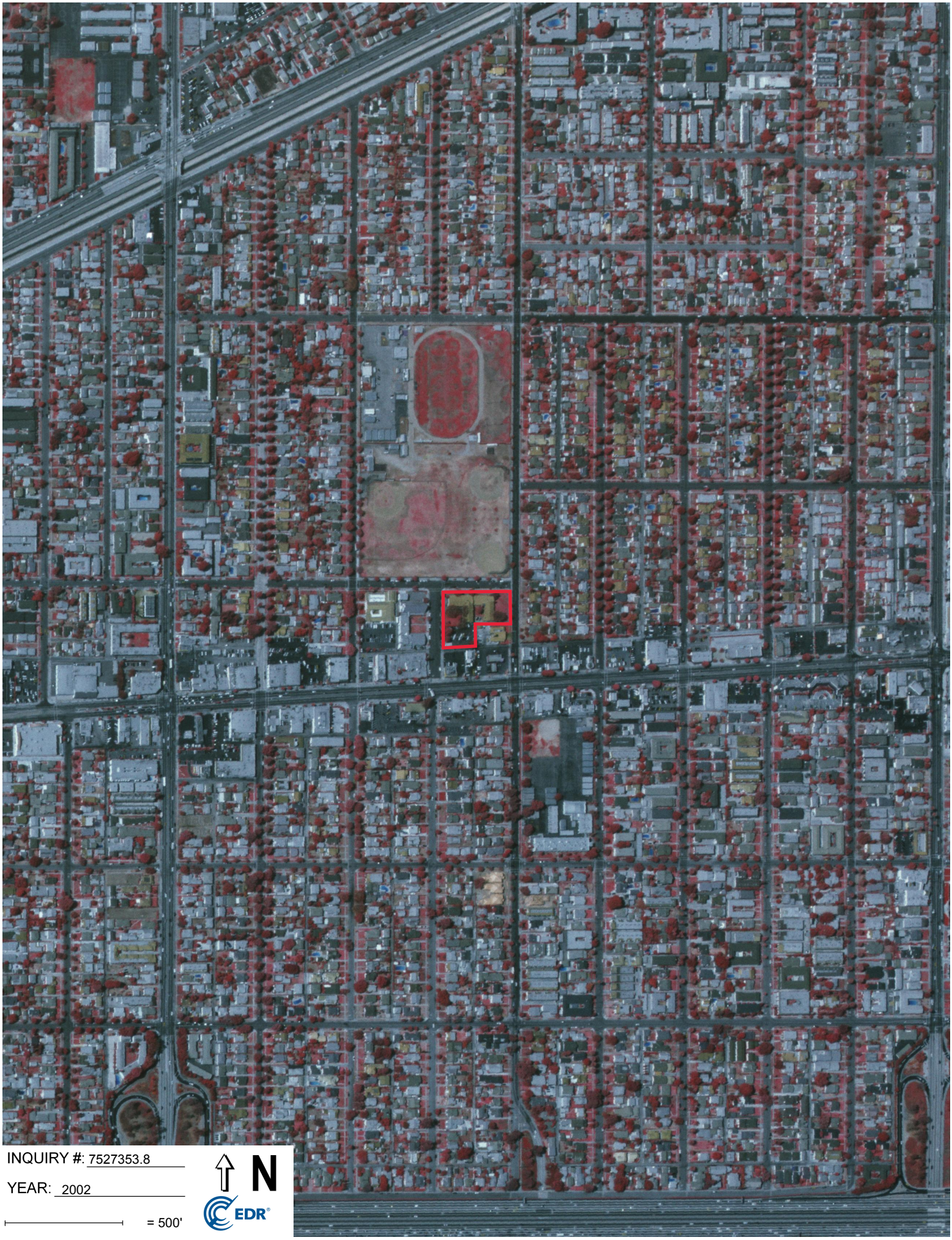
EDR



INQUIRY #: 7527353.8

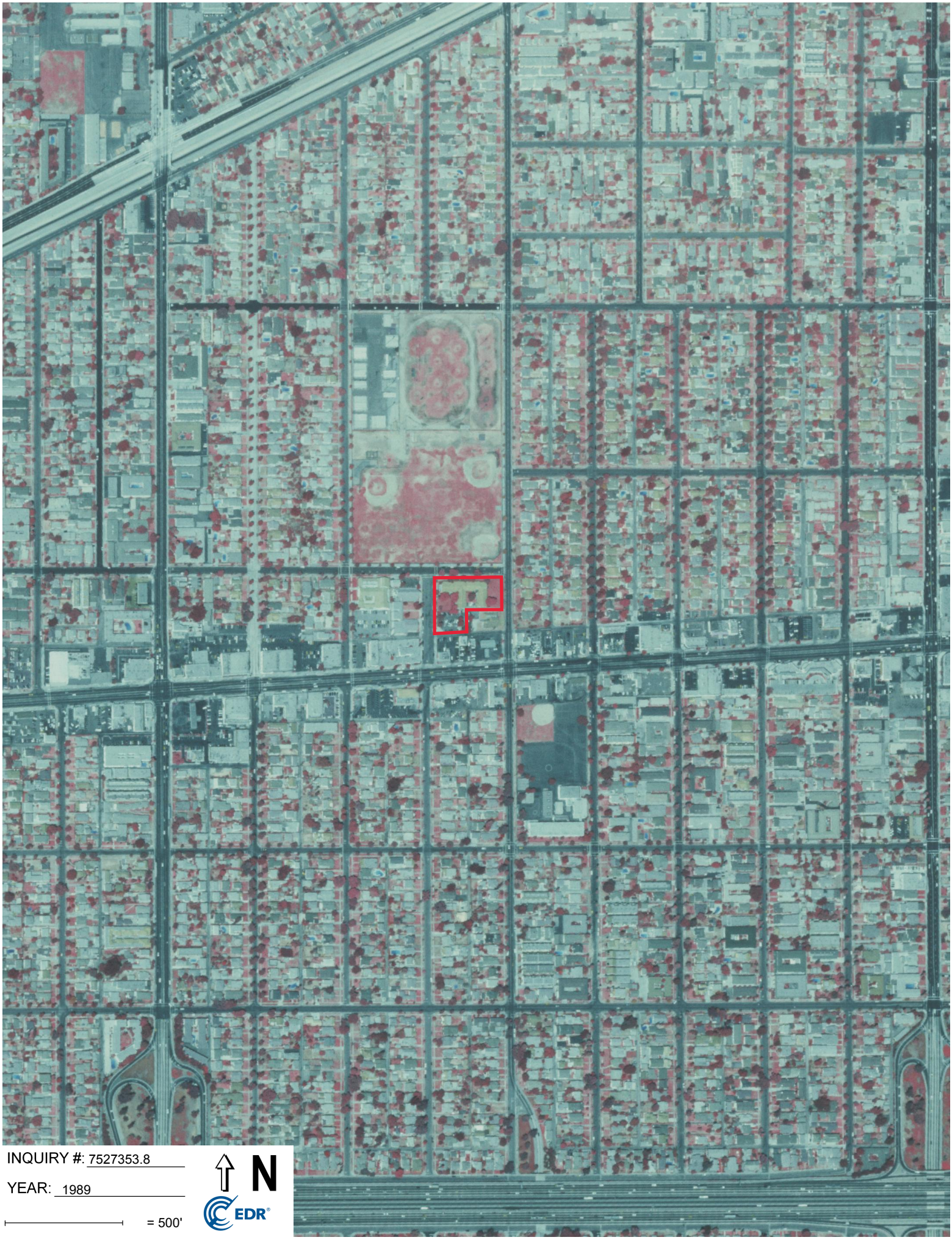
YEAR: 2002

= 500'

N

EDR


INQUIRY #: 7527353.8
YEAR: 1994
= 500'
N
EDR



INQUIRY #: 7527353.8

YEAR: 1989

= 500'

N

EDR



INQUIRY #: 7527353.8

YEAR: 1981

= 500'

N

EDR


INQUIRY #: 7527353.8
YEAR: 1977
= 500'
N
EDR


INQUIRY #: 7527353.8
YEAR: 1972
= 500'
N
EDR


INQUIRY #: 7527353.8
YEAR: 1964
= 500'
N
EDR



INQUIRY #: 7527353.8

YEAR: 1952

= 500'

N

EDR



INQUIRY #: 7527353.8

YEAR: 1948

= 500'

N

EDR



INQUIRY #: 7527353.8

YEAR: 1938

= 500'

N

EDR

[redacted]



INQUIRY #: 7527353.8

YEAR: 1928

= 500'

N

EDR

APPENDIX H

EDR SANBORN MAPS

056.11973_612 W Shorb St, Alhambra, CA

612 W Shorb Street

Alhambra, CA 91803

Inquiry Number: 7527353.3

December 26, 2023

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

12/26/23

Site Name:

056.11973_612 W Shorb St, Al
612 W Shorb Street
Alhambra, CA 91803
EDR Inquiry # 7527353.3

Client Name:

EFI Global Inc.
317 S. Isis Avenue, STE 207
Inglewood, CA 90301
Contact: Salena Johnson

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Certified Sanborn Results:

Certification # CEEC-4EBE-BEBE

PO # NA

Project 045.11973

Maps Provided:

1981
1959
1950
1931
1912

Sanborn® Library search results

Certification #: CEEC-4EBE-BEBE

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- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

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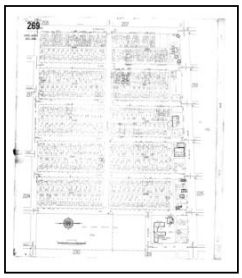
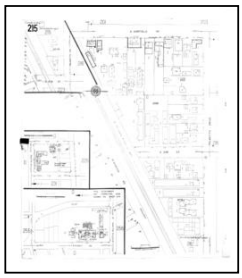
Sanborn Sheet Key

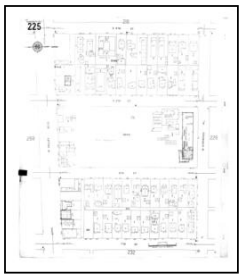
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

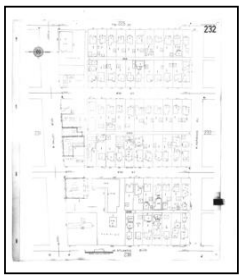
1981 Source Sheets


Volume 2, Sheet 269
1981

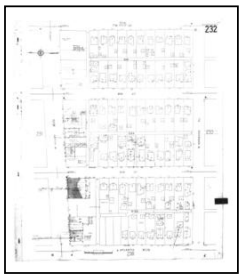

Volume 2, Sheet 215
1981


Volume 2, Sheet 231
1981


Volume 2, Sheet 225
1981


Volume 2, Sheet 232
1981

1959 Source Sheets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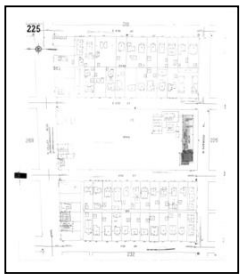
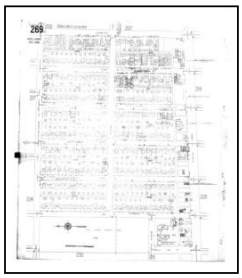
1959


Volume 2, Sheet 225
1959


Volume 2, Sheet 231
1959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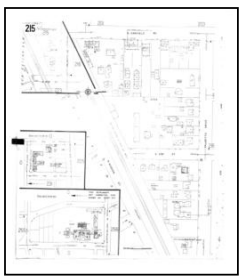
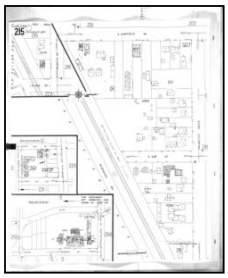
1959


Volume 2, Sheet 215
1959

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1950 Source Sheets



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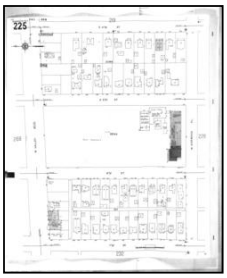
1950



Volume 2, Sheet 269
1950



Volume 2, Sheet 231
1950



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1950



Volume 2, Sheet 232
1950

1931 Source Sheets



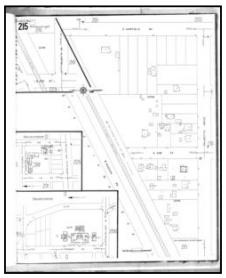
Volume 2, Sheet 225
1931



Volume 2, Sheet 232
1931

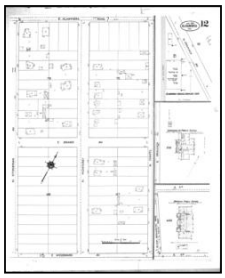


Volume 2, Sheet 231
1931



Volume 2, Sheet 215
1931

1912 Source Sheets



Volume 1, Sheet 12
1912

Certified Sanborn® Map

1981

Site Name: 056.11973_612 W Shorb St, Alhambra, CA
Address: 612 W Shorb Street
City, ST, ZIP: Alhambra, CA 91803
Client: EFI Global Inc.
EDR Inquiry: 7527353.3
Order Date: 12/26/2023
Certification #: CEEC-4EBE-BEBE
Copyright 1981

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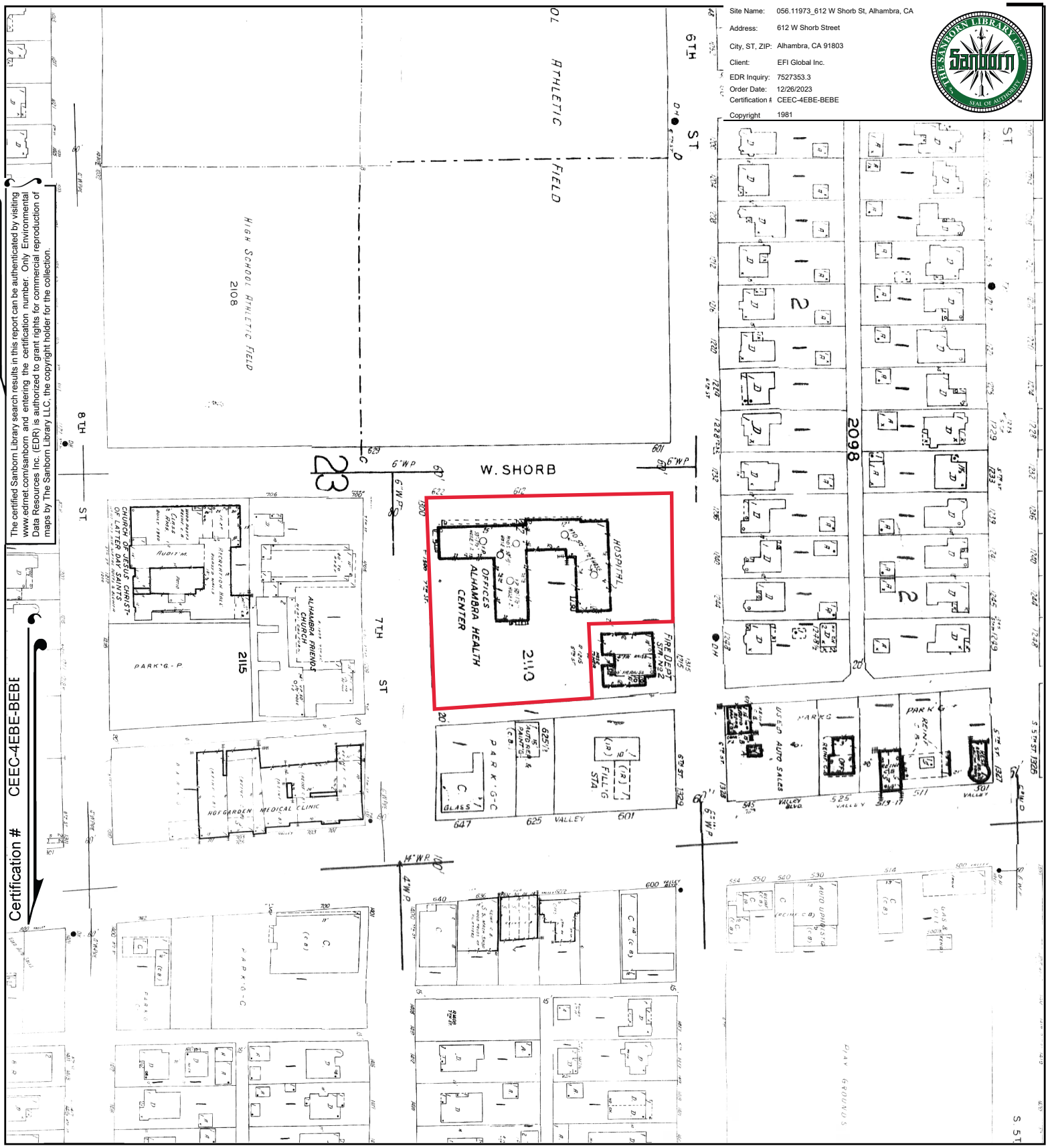
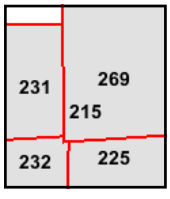
Certification # CEEC-4EBE-BEBE



This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600





Volume 2, Sheet 232
Volume 2, Sheet 225
Volume 2, Sheet 231
Volume 2, Sheet 215
Volume 2, Sheet 269

N

Certified Sanborn® Map

1959

Site Name: 056.11973_612 W Shorb St, Alhambra, CA
Address: 612 W Shorb Street
City, ST, ZIP: Alhambra, CA 91803
Client: EFI Global Inc.
EDR Inquiry: 7527353.3
Order Date: 12/26/2023
Certification #: CEEC-4EBE-BEBE
Copyright 1959

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Certification # CEEC-4EBE-BEBE

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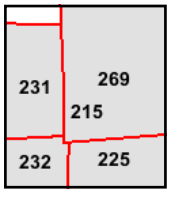
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600





Volume 2, Sheet 215
Volume 2, Sheet 269
Volume 2, Sheet 231
Volume 2, Sheet 225
Volume 2, Sheet 232

N

Certified Sanborn® Map

1950

Site Name: 056.11973_612 W Shorb St, Alhambra, CA
Address: 612 W Shorb Street
City, ST, ZIP: Alhambra, CA 91803
Client: EFI Global Inc.
EDR Inquiry: 7527353.3
Order Date: 12/26/2023
Certification #: CEEC-4EBE-BEBE
Copyright 1950

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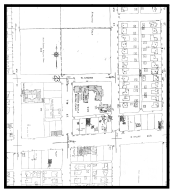
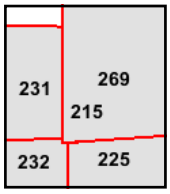
Certification # CEEC-4EBE-BEBE

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600





Volume 2, Sheet 232
Volume 2, Sheet 225
Volume 2, Sheet 231
Volume 2, Sheet 269
Volume 2, Sheet 215

Certified Sanborn® Map

1931

Site Name:	056.11973_612 W Shorb St, Alhambra, CA
Address:	612 W Shorb Street
City, ST, ZIP:	Alhambra, CA 91803
Client:	EFI Global Inc.
EDR Inquiry:	7527353.3
Order Date:	12/26/2023
Certification #:	CEEC-4EBE-BEBE
Copyright	1931

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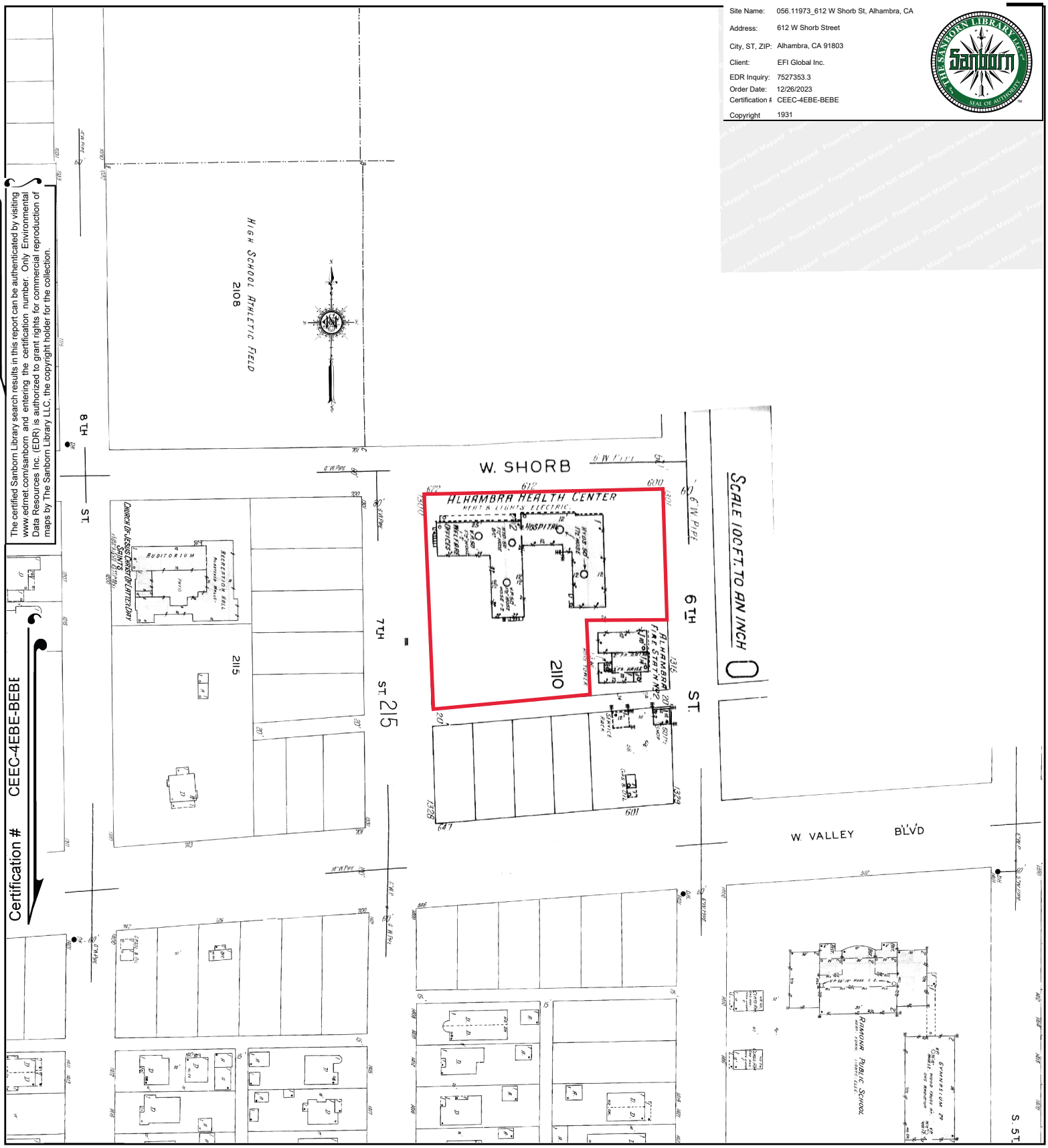
Certification # CEEC-4EBE-BEBE



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Outlined areas indicate map sheets within the collection.

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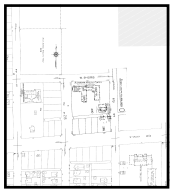

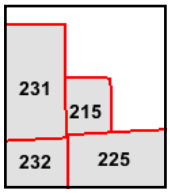

Volume 2, Sheet 215
Volume 2, Sheet 231
Volume 2, Sheet 232
Volume 2, Sheet 225

N

Site Name: 056.11973_612 W Shorb St, Alhambra, CA
Address: 612 W Shorb Street
City, ST, ZIP: Alhambra, CA 91803
Client: EFI Global Inc.
EDR Inquiry: 7527353.3
Order Date: 12/26/2023
Certification #: CEEC-4EBE-BEBE
Copyright 1912

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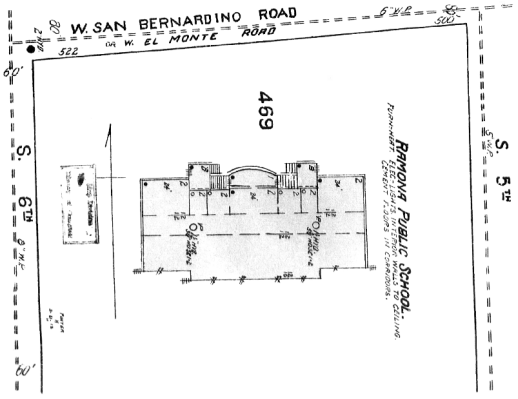
Certification # CEEC-4EBE-BEBE



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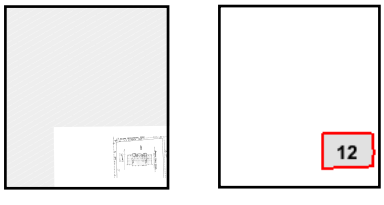
Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 12

0 Feet 150 300 600

N

APPENDIX I

EDR CITY DIRECTORY

056.11973_612 W Shorb St, Alhambra, CA
612 W Shorb Street
Alhambra, CA 91803

Inquiry Number: 7527353.5
December 22, 2023

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory 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 approximately 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 current. 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.

Summary information obtained is provided in the text of this report.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate 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
2020	EDR Digital Archive	-	X	X	-
2017	Cole Information	-	-	-	-
2014	Cole Information	X	X	X	-
2010	Cole Information	X	X	X	-
2006	Haines Company	-	X	X	-
2005	Cole Information	-	X	X	-
	Cole Information	X	X	X	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	HAINES & COMPANY INC.	-	-	-	-
2000	Cole Information	-	X	X	-
1999	Haines Company	-	X	X	-
1996	Pacific Bell	-	-	-	-
1995	Cole Information	X	X	X	-
	Pacific Bell	X	X	X	-
1992	Cole Information	X	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
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	X	-
1976	Pacific Telephone	X	X	X	-
1975	Pacific Telephone	X	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	R. L. Polk & Co.	-	-	-	-
1970	Cole Information	-	-	-	-
1969	R. L. Polk & Co.	-	-	-	-
1967	Pacific Telephone	-	X	X	-
1966	Pacific Telephone	X	X	X	-
1965	GTE	-	-	-	-
1964	Pacific Telephone	-	-	-	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	-	-	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	X	X	X	-
1958	Pacific Telephone	X	X	X	-
1957	Pacific Telephone	X	X	X	-
1956	Pacific Telephone	-	-	-	-
1955	The Pacific Telephone & Telegraph Co.	-	-	-	-
1954	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Los Angeles Directory Co.	-	-	-	-
1950	Pacific Telephone	X	X	X	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Los Angeles Directory Co.	-	-	-	-
1947	Los Angeles Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	R. L. Polk & Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1940	Southern California Telephone Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Pacific Telephone	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	R. L. Polk & Co.	-	-	-	-
1935	R. L. Polk & Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Co.	-	-	-	-
1930	R. L. Polk & Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	X	X	-
1925	R. L. Polk & Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	-	-	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Pacific Telephone	-	-	-	-

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*
1215 S 6th Street	Client Entered	
601 W Valley Boulevard	Client Entered	
625 W Valley Boulevard	Client Entered	
647 W Valley Boulevard	Client Entered	
1209 S 7th Street	Client Entered	
706 W Shorb Street	Client Entered	
1023 S 8th Street	Client Entered	
1236 S 6th Street	Client Entered	
1240 S 6th Street	Client Entered	
1244 S 6th Street	Client Entered	
1246 S 6th Street	Client Entered	
1248 S 6th Street	Client Entered	

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

612 W Shorb Street
Alhambra, CA 91803

FINDINGS DETAIL

Target Property research detail.

S 6TH ST

1215 S 6TH ST

Year	*Uses*	*Source*
2005	CITY OF ALHAMBRA FIRE DEPT	Cole Information

S 6th Street

1215 S 6th Street

Year	*Uses*	*Source*

SHORB ST

612 SHORB ST

Year	*Uses*	*Source*
1980	LOS ANGELES COUNTY OF HEALTH CARE CENTERS HEALTH SERVICES DEPT	Pacific Telephone
	LOS ANGELES COUNTY OF HEALTH SERVICES DEPT ENVIRONMENTAL MANAGEMENT SERVICE	Pacific Telephone
1976	HEALTH CARE CENTERS HEALTH SERVICES DEPARTMENT Alhamora	Pacific Telephone
	LOS ANGELES COUNTY OF Contd	Pacific Telephone
1975	ALHAMBRA CITY OF	Pacific Telephone
	LOS ANGELES COUNTY OF	Pacific Telephone
1966	ALHAMBRA CITY OF OTHER OFFICES	Pacific Telephone
	LOS ANGELES COUNTY OF HEALTH DEPT	Pacific Telephone
	LOS ANGELES COUNTY OF MEDICAL AID DISTRICTS	Pacific Telephone

FINDINGS

Year	Uses	Source
1960	ALHAMBRA CITY OF OTHER OFFICES HEALTH CENTER	Pacific Telephone
	LOS ANGELES COUNTY OF HEALTH DEPT	Pacific Telephone
	LOS ANGELES COUNTY OF MEDICAL AID DISTRICTS	Pacific Telephone
1958	Alhambra	Pacific Telephone
	LOS ANGELES COUNTY OF HEALTH DEPT	Pacific Telephone
	LOS ANGELES COUNTY OF MEDICAL AID DISTS	Pacific Telephone
1957	ALHAMBRA CITY OF OTHER OFFICES	Pacific Telephone
	LOS ANGELES COUNTY OF HEALTH DEPT	Pacific Telephone
	LOS ANGELES COUNTY OF MEDICAL AID DISTRICTS	Pacific Telephone
1950	ALHAMBRA CITY OF	Pacific Telephone
	LOS ANGELES COUNTY OF AGRICULTURAL DEPT	Pacific Telephone

W SHORB ST

612 W SHORB ST

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information
2010	ALHAMBRA HEALTH DEPT	Cole Information
	LOS ANGELES COUNTY HEALTH CARE	Cole Information
1995	LOS ANGELES COUNTY HEALTH CARE	Cole Information
	LOS ANGELES COUNTY MANAGEMENT	Cole Information
	LOS ANGELES COUNTY YOUTH CLNCS	Cole Information
1992	LA CO HLTH CRE CTR	Cole Information

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

5TH

1232 5TH

Year	Uses	Source
1981	HUEN S ALH	Pacific Telephone

5TH ST

1185 5TH ST

Year	Uses	Source
1966	VENTURI CHRIS SUSAN	Pacific Telephone

1200 5TH ST

Year	Uses	Source
2006	WONGAndrew	Haines Company
1999	HUI Kam C	Haines Company
1985	ROBINSON J PAUL	Pacific Bell
1980	ROBINSON J PAUL S 5TH ST ALHAMBRA	Pacific Telephone
1975	ROBINSON J PAUL	Pacific Telephone
1966	ROBINSON J PAUL	Pacific Telephone
1960	SCOTT ELREY J	Pacific Telephone
1957	SCOTT ELREY J R	Pacific Telephone
1950	SCOTT ELREY J R	Pacific Telephone
	SCOTT ELREY J R	Pacific Telephone

1201 5TH ST

Year	Uses	Source
2006	KIM Duck KI	Haines Company
1999	KIM Duck Ki	Haines Company
1995	I Kim Duck Ki	Pacific Bell
1985	KIM DEUK WON	Pacific Bell
1980	KIM DEUK WON S 5TH ST ALHAMBRA	Pacific Telephone

FINDINGS

Year	Uses	Source
1966	FISHKE SHIRLEY	Pacific Telephone
1960	NEEDHAM BESSIE LEE	Pacific Telephone
1957	NEEDHAM BESSIE LEE	Pacific Telephone
1950	NEEDHAM BRIAR PIPE CO	Pacific Telephone
	NEEDHAM EDW F NEEDHAM BRIAR PIPE CO	Pacific Telephone
	NEEDHAM BRIAR PIPE CO	Pacific Telephone
	NEEDHAM EDW F NEEDHAM BRIAR PIPE CO	Pacific Telephone

1204 5TH ST

Year	Uses	Source
2006	ALMEIDA Carnnen	Haines Company
1999	ALMEIDA Yvonne F	Haines Company
1985	FRANCO VINCENT LEE	Pacific Bell
1980	STONE K W S 5TH ST ALHAMBRA	Pacific Telephone
1975	STONE K W	Pacific Telephone
1966	STONE K W	Pacific Telephone
1960	STONE K W	Pacific Telephone
1957	STONE K W	Pacific Telephone

1205 5TH ST

Year	Uses	Source
2006	RINARD Arthur	Haines Company
1999	WILLIAMS Candy L	Haines Company
1995	Rhoades KF	Pacific Bell
1985	RHOADES JOHN B & KATHERINE	Pacific Bell
1980	RHOADES JOHN B & KATHERINE S 5TH ST ALHAMBRA	Pacific Telephone
1975	RHOADES J B JR	Pacific Telephone
1966	RHOADES J B JR	Pacific Telephone
1960	RHOADES J B JR	Pacific Telephone
1957	ABBOTT FRANK C	Pacific Telephone
1950	O BRIEN JOHN B R	Pacific Telephone
	O BRIEN JOHN B R	Pacific Telephone

FINDINGS

1208 5TH ST

Year	Uses	Source
2006	SUKINATALenna	Haines Company
1999	WATKINS Em	Haines Company
1995	Watkins Dale E	Pacific Bell
1985	WATKINS DALE E	Pacific Bell
1980	WATKINS DALE E S 5TH ST ALHAMBRA	Pacific Telephone
1975	WATKINS DALE E	Pacific Telephone
1966	WATKINS DALE E	Pacific Telephone
1960	WATKINS DALE E	Pacific Telephone
1957	WATKINS DALE E	Pacific Telephone
1950	FARKAS I R	Pacific Telephone
	FARKAS I R	Pacific Telephone

1209 5TH ST

Year	Uses	Source
2006	NGUYEN Nicholas	Haines Company
1999	JOHNSON Leonard A	Haines Company
1995	Johnson Leonard A	Pacific Bell
1985	JOHNSON LEONARD A	Pacific Bell
1975	JOHNSON LEONARD A	Pacific Telephone
1966	JOHNSON LEONARD A	Pacific Telephone
	JOHNSON LYNN	Pacific Telephone
1960	JOHNSON LEONARD A	Pacific Telephone
1957	JOHNSON LEONARD A	Pacific Telephone
1950	GROVESTEEN R W R	Pacific Telephone
	GROVESTEEN R W R	Pacific Telephone

1212 5TH ST

Year	Uses	Source
1995	Aloha Associates	Pacific Bell
	From Pasadena Telephones Call	Pacific Bell
1980	FITZ SIMONS ROBT G S 5TH ST ALHAMBRA	Pacific Telephone
1975	FITZ SIMONS ROBT G	Pacific Telephone

FINDINGS

Year	Uses	Source
1966	STONE MARTHA M MRS	Pacific Telephone
1960	STONE MARTHA M MRS	Pacific Telephone
1958	Linville Wallace	Pacific Telephone
1950	ELLIOTT CLARENCE A DR R	Pacific Telephone
	ELLIOTT CLARENCE A DR R	Pacific Telephone

1213 5TH ST

Year	Uses	Source
1975	APARICIO RAMON MONTEBELLO	Pacific Telephone

1215 5TH ST

Year	Uses	Source
2006	PADILLAAlbert	Haines Company
	PADILLA L	Haines Company
1999	PADILLA Albert	Haines Company
	PADILLA L	Haines Company
1995	Padilla Albert	Pacific Bell
	Padilla Alex	Pacific Bell
	PadIlla L	Pacific Bell
1985	PADILLA ALBERT	Pacific Bell
	PADILLA L	Pacific Bell
1980	PADILLA ALBERT S 5TH ST ALHAMBRA	Pacific Telephone
1975	PADILLA ALBERT	Pacific Telephone
1966	PADILLA ALBERT	Pacific Telephone
1960	PADILLA ALBERT	Pacific Telephone
1950	PITTS GLENN E R	Pacific Telephone
	PITTS GLENN E R	Pacific Telephone

1216 5TH ST

Year	Uses	Source
2006	LEEShu C	Haines Company
1999	LEE Monica	Haines Company
1985	DICKINSON WM F	Pacific Bell
1980	DICKINSON WM F S 5TH ST ALHAMBRA	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	DICKINSON WM F	Pacific Telephone
1966	DICKINSON WM F	Pacific Telephone
1960	CZAPLEWSKI SOPHIE MRS	Pacific Telephone
	DICKINSON WM F	Pacific Telephone
1957	DICKINSON WM F R	Pacific Telephone
1950	DICKINSON WM F R	Pacific Telephone
	DICKINSON WM F R	Pacific Telephone

1217 5TH ST

Year	Uses	Source
2006	SOOHoo	Haines Company
1999	SOOHOO Andrew S	Haines Company
1985	WEYER A R	Pacific Bell
1975	WEYER A R	Pacific Telephone
1966	WEYER A R	Pacific Telephone
1960	WEYER A R	Pacific Telephone
1957	WEYER A R R	Pacific Telephone
1950	WEYER A R R	Pacific Telephone
	WEYER A R R	Pacific Telephone

1220 5TH ST

Year	Uses	Source
1999	LU Cindy	Haines Company
1960	CORDANO RICHARD W	Pacific Telephone
1958	Cordano Richard W	Pacific Telephone
1957	CORDANO RICHARD W	Pacific Telephone
1950	CRAIG E B R	Pacific Telephone
	CRAIG E B R	Pacific Telephone

1221 5TH ST

Year	Uses	Source
2006	KIM Bo Sook	Haines Company
1995	Shubin Harryd J	Pacific Bell
	Kim Jeannie	Pacific Bell

FINDINGS

Year	Uses	Source
1975	SHUBIN HARRY J MONTEBELLO	Pacific Telephone
1966	CASON JANE MRS	Pacific Telephone
1960	CASON JANE MRS	Pacific Telephone
1957	CASON JANE MRS	Pacific Telephone
1950	CASON P B R	Pacific Telephone
	CASON P B R	Pacific Telephone

1224 5TH ST

Year	Uses	Source
2006	HATam A	Haines Company
	HO Mathew	Haines Company
1999	FARANDA Gaetano 6262 P	Haines Company
1995	Faranda Gaetano	Pacific Bell
	Faranda S	Pacific Bell
	Faranna JG	Pacific Bell
	Farano R Whit	Pacific Bell
1985	FARANDA GAETANO	Pacific Bell
1980	FARANDA GAETANO S 5TH ST ALHAMBRA	Pacific Telephone
1975	FARANDA GAETANO	Pacific Telephone
1966	FARANDA GAETANO	Pacific Telephone
1960	FARANDA GAETANO	Pacific Telephone
1957	FARANDA GAETANO	Pacific Telephone

1225 5TH ST

Year	Uses	Source
2006	CHU Kam	Haines Company
1999	LUU Dac	Haines Company
	LUU Daisy Nhi	Haines Company
1995	Lu U Dac	Pacific Bell
	Luu Danh	Pacific Bell
1985	TRUONG BINH QUOC	Pacific Bell
1980	MILLER PAUL S 5TH ST ALHAMBRA	Pacific Telephone
	PIELSTICKER K S 5TH ST ALHAMBRA	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	SLAGA J S 5TH ST ALHAMBRA	Pacific Telephone
1975	CHU KAM ALHAMBRA	Pacific Telephone
1958	Warnack Theresa	Pacific Telephone
1957	WARNACK THERESA	Pacific Telephone
1950	ROBINSON A R	Pacific Telephone
	ROBINSON A R	Pacific Telephone

1226 5TH ST

Year	Uses	Source
1966	DREEKE WALTER G	Pacific Telephone
	HICKMAN ERNEST F	Pacific Telephone
	KESWATER ALBERT E	Pacific Telephone
	LAUER ROY J	Pacific Telephone
	ROBERTS ROBT E	Pacific Telephone

1228 5TH ST

Year	Uses	Source
2006	LEON Ramos	Haines Company
1966	DEAN LOREN M	Pacific Telephone

1229 5TH ST

Year	Uses	Source
2006	No Current Listing	Haines Company
1966	RICHER MAURICE R	Pacific Telephone
1960	DOWNES FRANK A	Pacific Telephone
1957	SAWYER HENRY R R	Pacific Telephone
	SAWYER IRENE L	Pacific Telephone
1950	SAWYER HENRY R R	Pacific Telephone
	SAWYER HENRY R R	Pacific Telephone

1232 5TH ST

Year	Uses	Source
2006	BURNETTLarry	Haines Company
1999	BURNETT Donna	Haines Company
	BURNETT Larry	Haines Company

FINDINGS

Year	Uses	Source
1995	Burnett Larry & Donna	Pacific Bell
1980	HUEN S S 5TH ST ALHAMBRA	Pacific Telephone
1976	Huen S	Pacific Telephone
1975	LEOS GILBERT	Pacific Telephone
1966	PETERSON MAYME FILDES MRS	Pacific Telephone
1960	SANLADERER FRED J	Pacific Telephone
1957	SANLADERER FRED J R	Pacific Telephone

1233 5TH ST

Year	Uses	Source
2006	LEAL Jessie	Haines Company
1999	DORSEY Geo E	Haines Company
1980	DORSEY GEO E S 5TH ST ALHAMBRA	Pacific Telephone
1975	DORSEY GEO E ALHAMBRA	Pacific Telephone
1966	DORSEY GEO E	Pacific Telephone
1960	HUNSAKER FAUN L DR	Pacific Telephone
1957	HUNSAKER FAUN L DR	Pacific Telephone
1950	FOLEY NEIL R	Pacific Telephone
	FOLEY NEIL R	Pacific Telephone

1236 5TH ST

Year	Uses	Source
2006	DONTRERAS Danny	Haines Company
1999	TRUONG Kham T	Haines Company
1985	OU LEE K	Pacific Bell
1975	MORABITO ANTONLO	Pacific Telephone
1966	MORABITO ANTONIO	Pacific Telephone
1960	MORABITO ANTONIO	Pacific Telephone
	MORABITO ANTONIO	Pacific Telephone
1957	MORABITO ANTONIO R	Pacific Telephone
1950	MORABITO ANTONIO R	Pacific Telephone
	MORABITO ANTONIO R	Pacific Telephone

FINDINGS

1239 5TH ST

Year	Uses	Source
2006	SHENGDY	Haines Company
1999	SHENG D Y 626 261 a	Haines Company
1995	Sheng DY	Pacific Bell
1980	HERNANDEZ ANNA S 5TH ST ALHAMBRA	Pacific Telephone
1966	HANSEN GORDON W	Pacific Telephone
1960	BROWN BONNIE	Pacific Telephone
1957	RAGGIO CHAS A R	Pacific Telephone
1950	RAGGIO CHAS A R	Pacific Telephone
	RAGGIO CHAS A R	Pacific Telephone

1240 5TH ST

Year	Uses	Source
2006	KRIEGSMAN Nancy	Haines Company
1999	KRIEGSMAN Arthur H	Haines Company
1995	Krlegsman Arthur H	Pacific Bell
	Kriegsman N A	Pacific Bell
1985	KRIEGSMAN ARTHUR H	Pacific Bell
1980	KRIEGSMAN ARTHUR H S 5TH ST ALHAMBRA	Pacific Telephone
1975	DAVENPORT RALPH G	Pacific Telephone
1960	MORTON BENJ J ALHAMBRA	Pacific Telephone
	MORTON BENJ J	Pacific Telephone
1957	MORTON BENJ J R	Pacific Telephone
1950	MORTON BENJ J R	Pacific Telephone
	WILLIAMS BRUCE R	Pacific Telephone
	MORTON BENJ J R	Pacific Telephone
	WILLIAMS BRUCE R	Pacific Telephone

1241 5TH ST

Year	Uses	Source
2006	LAMWaysne 626 570 88 S	Haines Company
1999	LAM Wayne	Haines Company
1985	GULLIFORD E	Pacific Bell

FINDINGS

Year	Uses	Source
1985	KINZINGER BERTHA	Pacific Bell
1980	GULLIFORD E S 5TH ST ALHAMBRA	Pacific Telephone
	KINZINGER BERTHA S 5TH ST ALHAMBRA	Pacific Telephone
1975	TAHAN JOS	Pacific Telephone
	TOMES B	Pacific Telephone
1966	CORTOPASSI IDA MRS	Pacific Telephone
1960	CORTOPASSI IDA MRS	Pacific Telephone
1957	CORTOPASSI IDA MRS	Pacific Telephone
1950	CORTOPASSI GINO R	Pacific Telephone
	CORTOPASSI GINO R	Pacific Telephone

1244 5TH ST

Year	Uses	Source
2006	TOU Roger	Haines Company
1999	FLANIGAN Albert J	Haines Company
1995	Flanigan Albert J	Pacific Bell
	Flanigan Farms POBox 64265 LA	Pacific Bell
1985	FLANIGAN ALBERT J	Pacific Bell
1975	MILLER RONALD L	Pacific Telephone
1966	BECKHAM H	Pacific Telephone
1960	HANDLEY M A	Pacific Telephone
1957	HANDLEY M A R	Pacific Telephone
1950	HANDLEY M A R ALHAMBRA	Pacific Telephone
	HANDLEY M A R ALHAMBRA	Pacific Telephone

1245 5TH ST

Year	Uses	Source
2006	TAMv Kw ong Chiu	Haines Company
1999	XXXX	Haines Company
1995	Lin Tien Kue	Pacific Bell
1966	HERRERAS ARMIDA ALHAMBRA	Pacific Telephone
1960	FRANCO TOM	Pacific Telephone
1957	FRANCO TOM R	Pacific Telephone
1950	FRANCO TOM R	Pacific Telephone

FINDINGS

Year	Uses	Source
1950	FRANCO TOM R	Pacific Telephone

1248 5TH ST

Year	Uses	Source
2006	RENAUD Roland L	Haines Company
1999	RENAUD Roland L	Haines Company
1995	Renaud Roland L	Pacific Bell
	Renberg Shelley & Michael	Pacific Bell
1985	RENAUD ROLAND L	Pacific Bell
1980	RENAUD ROLAND L S 5TH ST ALHAMBRA	Pacific Telephone
1975	RENAUD ROLAND L	Pacific Telephone
1966	RENAUD ROLAND L	Pacific Telephone
1960	RENAUD ROLAND L	Pacific Telephone
1957	RENAUD ROLAND L R	Pacific Telephone
1950	FISCHER HELEN A R	Pacific Telephone
	FISCHER HELEN A R	Pacific Telephone

1249 5TH ST

Year	Uses	Source
2006	o HART C	Haines Company
1999	HART C	Haines Company
	X VALLEY BLVD W	Haines Company
	91803 ALHAMBRA	Haines Company
	WEALTH CODE	Haines Company
1995	Hart Ralph	Pacific Bell
1985	HART RALPH	Pacific Bell
1980	HART RALPH S 5TH ST ALHAMBRA	Pacific Telephone
1975	HART RALPH	Pacific Telephone
1966	HART RALPH	Pacific Telephone
1957	HART RALPH R	Pacific Telephone
1950	HART RALPH R	Pacific Telephone
	HART RALPH R	Pacific Telephone

FINDINGS

1408 5TH ST

Year	*Uses*	*Source*
2006	LUUDuong D	Haines Company
	H NISHIOKA Tatashl	Haines Company
	ONG Hong	Haines Company
	WANG Ming LI	Haines Company
1999	TATSUNO Brian N	Haines Company
1995	Tatsuno Brian N	Pacific Bell
1985	BATACAN LUIS & OFELIA	Pacific Bell
	HERERA S A	Pacific Bell
	LOPEZ L	Pacific Bell
	TATSUNO BRIAN N	Pacific Bell
1980	GARCIA MANUEL S 5TH ST ALHAMBRA	Pacific Telephone
	HERERA S A S 5TH ST ALHAMBRA	Pacific Telephone
	LOPEZ L S 5TH ST ALHAMBRA	Pacific Telephone
	RAMIREZ FRANCISCO M S 5TH ST ALHAMBRA	Pacific Telephone
	TATSUNO BRIAN S 5TH ST ALHAMBRA	Pacific Telephone
1975	ZUNIGA DANL	Pacific Telephone
	DAVILA R G	Pacific Telephone
	GALVIN LEONE L	Pacific Telephone
	GARCIA MANUEL	Pacific Telephone
	RINGO RALPH WM	Pacific Telephone
1966	BALDASSANO ANTHONY J ALHAMBRA	Pacific Telephone
	ARAVE ENID D MRS	Pacific Telephone
	HETZER MARY E	Pacific Telephone
	NICHOLS GRACE K	Pacific Telephone
	PREWITT CALVIN L	Pacific Telephone
	ZAMBRANO J	Pacific Telephone
1960	FISHER FRIEDA M MRS	Pacific Telephone
	FISHER FRIEDA M MRS	Pacific Telephone
	HETZER J M	Pacific Telephone
	PREWITT CALVIN L	Pacific Telephone
	WORSHAM ROY L	Pacific Telephone

FINDINGS

1410 5TH ST

Year	Uses	Source
1995	Bi Hui Ao	Pacific Bell
	Bi L	Pacific Bell

1412 5TH ST

Year	Uses	Source
2006	No Current Listing	Haines Company
1999	TRAN Muoi Tam	Haines Company
1980	ZUNIGA DANL S 5TH ST ALHAMBRA	Pacific Telephone
1957	HETZER J M R	Pacific Telephone
1950	HETZER J M R	Pacific Telephone
	HETZER J M R	Pacific Telephone

1414 5TH ST

Year	Uses	Source
2006	No Current Listing	Haines Company
1999	XXXX	Haines Company
1985	NGO THACH	Pacific Bell
1966	PINCHIN SIDNEY H	Pacific Telephone
1960	TALMADGE ETHEL L	Pacific Telephone

1418 5TH ST

Year	Uses	Source
2006	ANI George C	Haines Company
	TAM Yong	Haines Company
	YEN Shu Yu	Haines Company
1995	Syvienglam Thanh	Pacific Bell
1985	AL-MAIMONI MESHRE	Pacific Bell
	AL-ROKAIBI ABDULLH	Pacific Bell
	CHUNG LAURA	Pacific Bell
1980	CHAMBERS JANET S 5TH ST ALHAMBRA	Pacific Telephone
	JARAMILLO ROBT G S 5TH ST ALHAMBRA	Pacific Telephone
1975	BROWNING GERALD ALHAMBRA	Pacific Telephone
1966	LUNA ELIAS P	Pacific Telephone

FINDINGS

Year	Uses	Source
1960	THOMSON LOUIS C	Pacific Telephone
1957	THOMSON LOUIS C R	Pacific Telephone
1950	THOMSON LOUIS C R	Pacific Telephone
	THOMSON LOUIS C R	Pacific Telephone

1420 5TH ST

Year	Uses	Source
2006	MEIHua	Haines Company
	TSOU Ching	Haines Company
	E WU Cheng	Haines Company
	E WU Harrison	Haines Company
	E WU tleh	Haines Company
1999	LAM Thanh	Haines Company
	TSOU Jason	Haines Company
	WU Harrison	Haines Company
1995	Lam Thanh	Pacific Bell
	Non Dung My	Pacific Bell
	No En Thi	Pacific Bell
	W W Harrlson	Pacific Bell
	I Wa Harrlson Ho Sheng	Pacific Bell
1966	COOKE FREDERICK J	Pacific Telephone
1960	HAGEMAN E W JR	Pacific Telephone
1957	HAGEMAN E W JR	Pacific Telephone

1422 5TH ST

Year	Uses	Source
1999	XXXX	Haines Company
1980	PINON CHRISTINE S 5TH ST ALHAMBRA	Pacific Telephone
1975	SALCEDO BOLIVAR	Pacific Telephone
1966	ORAVETZ JULES R	Pacific Telephone
	COOKE S E	Pacific Telephone
1960	GILMOUR ANDREW D	Pacific Telephone
	GILMOUR IRENE A	Pacific Telephone
1957	ORAVETZ JULES R	Pacific Telephone

FINDINGS

Year	Uses	Source
1957	CONVERSE NELLIE G	Pacific Telephone
1950	WIGNALL F R	Pacific Telephone
	WIGNALL F R	Pacific Telephone

1424 5TH ST

Year	Uses	Source
2006	HSU David	Haines Company
	LAM Blch Mong	Haines Company
1999	TO Huy	Haines Company
1980	MAHER LAWRENCE S 5TH ST ALHAMBRA	Pacific Telephone
1976	Edlen Louis	Pacific Telephone
1975	EDLEN LOUIS	Pacific Telephone
1967	Edlen Louis	Pacific Telephone
1966	EDLEN LOUIS ALHAMBRA	Pacific Telephone
1960	EDLEN LOUIS	Pacific Telephone
1957	EDLEN LOUIS R	Pacific Telephone
1950	EDLEN LOUIS R	Pacific Telephone
	EDLEN LOUIS R	Pacific Telephone

1428 5TH ST

Year	Uses	Source
2006	PANZhaoyang	Haines Company
	TANG Palm	Haines Company
1999	POLITO Frank J	Haines Company
	X NORWOOD PL W	Haines Company
1995	Polito Frank J	Pacific Bell
1985	POLITO FRANK J	Pacific Bell
1980	POLITO FRANK J S 5TH ST ALHAMBRA	Pacific Telephone
1975	POLITO FRANK J	Pacific Telephone
1966	POLITO FRANK J	Pacific Telephone
1960	POLITO FRANK J	Pacific Telephone
1957	POLITO FRANK J R	Pacific Telephone
1950	POLITO FRANK J R	Pacific Telephone
	POLITO FRANK J R	Pacific Telephone

FINDINGS

1161 1/2 5TH ST

Year	Uses	Source
1966	TAYLOR OLGA T	Pacific Telephone

1163 3/4 5TH ST

Year	Uses	Source
1950	TAYLOR KATIE A MRS R	Pacific Telephone
	TAYLOR KATIE A MRS R	Pacific Telephone

1412 1/2 5TH ST

Year	Uses	Source
1985	TRAN CUONG	Pacific Bell
1975	MEKENZIE B	Pacific Telephone
1966	EWERT AGNES N	Pacific Telephone
1960	CICALO JOS	Pacific Telephone
1957	BALL ROBT G	Pacific Telephone

6TH ST

1044 6TH ST

Year	Uses	Source
2006	a CHANYick	Haines Company
1999	CHAN Yick Y	Haines Company
1966	BOGGIO DOMENICO	Pacific Telephone
1960	BOGGIO DOMENICO	Pacific Telephone
1957	GORRELL ARTHUR D	Pacific Telephone
1950	WILLIAMSON GLENN Y R	Pacific Telephone
	WILLIAMSON GLENN Y R	Pacific Telephone

1048 6TH ST

Year	Uses	Source
2006	CASTALDO Vincent	Haines Company
1999	CASTALDO Vincent	Haines Company
1966	HAWLISH D A	Pacific Telephone
1957	HAWLISH D A R	Pacific Telephone
	HAWLISH JACQUELINE S	Pacific Telephone

FINDINGS

Year	Uses	Source
1950	HAWLISH D A R	Pacific Telephone
	HAWLISH D A R	Pacific Telephone

1052 6TH ST

Year	Uses	Source
2006	a CHIUKee	Haines Company
	YUNG Chlu Key	Haines Company
1999	YUNG Chiu Kee	Haines Company
1966	ORTEGA MARGARET	Pacific Telephone
1960	ORTEGA MARGARET	Pacific Telephone
1957	ORTEGA MARGARET	Pacific Telephone
1950	ORTEGA MARGARET R	Pacific Telephone
	ORTEGA MARGARET R	Pacific Telephone

1080 6TH ST

Year	Uses	Source
2006	CHEN Chu Xin	Haines Company
	B GU Ping	Haines Company
	A MANSO Moises	Haines Company

1157 6TH ST

Year	Uses	Source
1999	XXXX	Haines Company

1200 6TH ST

Year	Uses	Source
2006	a NGO Serena	Haines Company
1999	LEE Dong T	Haines Company
1966	ANDRES LAWRENCE	Pacific Telephone
1960	ANDRES LAWRENCE	Pacific Telephone
1957	ANDRES LAWRENCE	Pacific Telephone
1950	ANDRES LAWRENCE R	Pacific Telephone
	ANDRES LAWRENCE R	Pacific Telephone

FINDINGS

1202 6TH ST

Year	Uses	Source
1926	Taylor L B	Los Angeles Directory Co.

1204 6TH ST

Year	Uses	Source
2006	a POON Alson	Haines Company
1995	Poon Kw ok Shou	Pacific Bell
1966	ALTOBELLO DONALD B	Pacific Telephone
1960	ALTOBELLO DONALD B	Pacific Telephone
1957	ALTOBELLO DONALD B	Pacific Telephone
1950	SCHUMAN WM R	Pacific Telephone
	SCHUMAN WM R	Pacific Telephone

1208 6TH ST

Year	Uses	Source
2006	STARK Wally	Haines Company
1999	STARK Wally	Haines Company
1995	Stark Wally	Pacific Bell
	Stark Wayne E	Pacific Bell
1960	SLAMAN FRED ALHAMBRA	Pacific Telephone
1957	SAUNDERS JOHN CHAS R	Pacific Telephone
1950	SAUNDERS JOHN CHAS R	Pacific Telephone
	SAUNDERS JOHN CHAS R	Pacific Telephone

1209 6TH ST

Year	Uses	Source
1999	XXXX	Haines Company
1960	ALHAMBRA CITY OF OTHER OFFICES ALHAMBRA EMERGENCH FIRST AID STANTON	Pacific Telephone
1957	ALHAMBRA CITY OF OTHER OFFICES	Pacific Telephone
1950	ALHAMBRA CITY OF	Pacific Telephone
	ALHAMBRA CITY OF	Pacific Telephone

FINDINGS

1212 6TH ST

Year	Uses	Source
2006	No Current Listing	Haines Company
1999	BAISLEY Starr H	Haines Company
1995	Baisley Starr H	Pacific Bell

1216 6TH ST

Year	Uses	Source
2006	ROJAS Isabel	Haines Company
1966	SCARBOROUGH H EDWIN	Pacific Telephone
1960	SCARBOROUGH H EDWIN	Pacific Telephone
1957	MACKEY BOYD H R	Pacific Telephone
1950	MACKEY BOYD H R	Pacific Telephone
	MACKEY BOYD H R	Pacific Telephone

1220 6TH ST

Year	Uses	Source
2006	a LAM Tung	Haines Company
	LAM Ven Van	Haines Company
1999	LAM Tung	Haines Company
	X SHORB W	Haines Company
1966	ODUM MURIEL	Pacific Telephone
	ODUM NORYEN	Pacific Telephone
1950	OTTELSBERG MORRIS R	Pacific Telephone
	OTTELSBERG MORRIS R	Pacific Telephone

1224 6TH ST

Year	Uses	Source
2006	a HO Benton	Haines Company
1966	KOHL FRANCIS F	Pacific Telephone
1960	KOHL FRANCIS F ALHAMBRA	Pacific Telephone
1957	KOHL FRANCIS F R	Pacific Telephone
1950	KOHL FRANK R	Pacific Telephone
	KOHL FRANK R	Pacific Telephone

FINDINGS

1228 6TH ST

Year	Uses	Source
2006	s CHUNG Cuong	Haines Company
	Nguyen DUONG My	Haines Company
1999	DUONG Huong N	Haines Company
	TRUONG U K	Haines Company
1966	FERRARO IRISBELLE	Pacific Telephone
1957	BERRY VIRGINIA MRS R	Pacific Telephone
1950	BERRY H LEE MD	Pacific Telephone
	BERRY H LEE MD	Pacific Telephone

1232 6TH ST

Year	Uses	Source
2006	CARMONA Lore Ba	Haines Company
	a MARTINEZ Cesar	Haines Company
1999	CARMONA Loretta	Haines Company
	MARTINEZ Cesar	Haines Company
	6TH S 91801 CONT	Haines Company
1966	STAKING ANNELISE	Pacific Telephone
	STAKING SVEND	Pacific Telephone
1960	RODERICK B	Pacific Telephone
1957	TAYLOR BETTY F	Pacific Telephone
1950	WILSON RONALD F R	Pacific Telephone
	WILSON RONALD F R	Pacific Telephone

1236 6TH ST

Year	Uses	Source
2006	LATTUCA Manuel P	Haines Company
1999	LATTUCA Manuel P	Haines Company
1995	Lattuce Manuel P	Pacific Bell
1966	LATTUCA MANUEL P	Pacific Telephone

1240 6TH ST

Year	Uses	Source
2006	WEI Kelin	Haines Company

FINDINGS

Year	Uses	Source
1999	WEI Hsien C	Haines Company

1244 6TH ST

Year	Uses	Source
2006	a PHONG Tuyet Hong	Haines Company
1999	TANG May L 00 B	Haines Company

1248 6TH ST

Year	Uses	Source
2006	a BAO Ming	Haines Company
	GU Dongrong	Haines Company
	JIAFEN	Haines Company
	MANAGEMENT	Haines Company
	GROUP V LIANG Wei Xlong	Haines Company
1999	PATINO Ruben	Haines Company
	91803 ALHAMBRA	Haines Company
	WEALTH CODE	Haines Company
1966	BIELEFELDT GEO R	Pacific Telephone
1960	BIELEFELDT GEO R	Pacific Telephone
1950	BUTLER WALLACE R	Pacific Telephone
	BUTLER WALLACE R	Pacific Telephone

1321 6TH ST

Year	Uses	Source
1991	Mogica	Pacific Bell

1413 6TH ST

Year	Uses	Source
2006	PARSI Giuseppe	Haines Company

1417 6TH ST

Year	Uses	Source
2006	A CONTRERAS G	Haines Company
	CONTRERAS Walter	Haines Company
1995	Strain Floyd B broker	Pacific Bell
1966	STRAIN FLOYD B BROKER RL EST	Pacific Telephone

FINDINGS

Year	Uses	Source
1960	STRAIN FLOYD B BROKER RL EST	Pacific Telephone
1957	LUNDGREN MARSHALL	Pacific Telephone
	STRAIN FLOYD B BROKER RL EST	Pacific Telephone
1950	STRAIN FLOYD B BROKER RL EST	Pacific Telephone
	STRAIN FLOYD B BROKER RL EST	Pacific Telephone

1419 6TH ST

Year	Uses	Source
2006	a SHUNFa	Haines Company
1995	Velasquez M	Pacific Bell
1966	BARRETT MATTHEW F	Pacific Telephone
1960	BARRETT MATTHEW F	Pacific Telephone
1957	BARRETT MATTHEW F R	Pacific Telephone

1421 6TH ST

Year	Uses	Source
2006	ZHANG Shun	Haines Company
	ZHANG Shun Fa	Haines Company
1995	i Lai Quan Ham	Pacific Bell
	La IR	Pacific Bell
1950	BARRETT MATTHEW F R	Pacific Telephone
	BARRETT MATTHEW F R	Pacific Telephone

1423 6TH ST

Year	Uses	Source
2006	AUQuoc Cuong	Haines Company
	A CERVANTES Albert	Haines Company
1957	VOSS JOHN	Pacific Telephone
1950	OSMAN G M R	Pacific Telephone
	OSMAN G M R	Pacific Telephone

1425 6TH ST

Year	Uses	Source
2006	CHUA Ramon	Haines Company
1966	VOSS JOHN	Pacific Telephone

FINDINGS

1417B 6TH ST

Year	Uses	Source
1966	CALLAGHAN AMELIA	Pacific Telephone

1423A 6TH ST

Year	Uses	Source
1966	ESCOBEDO LOULE	Pacific Telephone

7TH ST

1209 7TH ST

Year	Uses	Source
2006	ALHFRIENDS	Haines Company
	COMMUNm TY	Haines Company
	CHURCH	Haines Company
	EVANGEUCAL	Haines Company
	FORMOSAN	Haines Company
	CHURCH FRIENDSCHRCHS	Haines Company
	QKRALHMBRA	Haines Company
1999	ALH FRIENDS CHURCH	Haines Company
	EVANGELICAL FORMOSAN CHURCH	Haines Company
	FRIENDS CHS QUAKER	Haines Company
	X VALLEY BLVD W	Haines Company
1995	H Alhambra Friends Community Church	Pacific Bell
	Alahambra	Pacific Bell
	Statey Ben Rev	Pacific Bell
1966	ALHA FRIENDS COMMUNITY CHURCH	Pacific Telephone
	JENKINS GEO E REV	Pacific Telephone
1960	ALHA FRIENDS COMMUNITY CHURCH	Pacific Telephone
	JENKINS GEO E REV	Pacific Telephone
1957	ALHA FRIENDS COMMUNITY CHURCH	Pacific Telephone
	JENKINS GEO E REV R	Pacific Telephone
1950	INTERFAITH COMMITTEE	Pacific Telephone
	RAMONA PRK COMMUNITY CHURCH	Pacific Telephone
	INTERFAITH COMMITTEE	Pacific Telephone

Year	Uses	Source
1950	RAMONA PRK COMMUNITY CHURCH	Pacific Telephone

1405 7TH ST

Year	Uses	Source
1966	GRIFFIN GENE	Pacific Telephone

1408 7TH ST

Year	Uses	Source
1999	XXXX	Haines Company
1960	WOLFE LOUIS E	Pacific Telephone
1957	WOLFE LOUIS E R	Pacific Telephone
1950	WOLFE LOUIS E R	Pacific Telephone
	WOLFE LOUIS E R	Pacific Telephone

1410 7TH ST

Year	Uses	Source
1966	BROWNING DONA	Pacific Telephone
1960	MINASIAN ARTHUR	Pacific Telephone
1950	WARFORD J KEITH R	Pacific Telephone
	WARFORD J KEITH R	Pacific Telephone

1414 7TH ST

Year	Uses	Source
1999	XXXX	Haines Company

1415 7TH ST

Year	Uses	Source
1999	HAHNI Y	Haines Company
	HAHNI Y	Haines Company

1416 7TH ST

Year	Uses	Source
1999	ACERO William	Haines Company
	ENCINAS Anthony	Haines Company
	ENCINAS Julie R	Haines Company

FINDINGS

1418 7TH ST

Year	Uses	Source
1999	ACERO D	Haines Company
	ACERO W	Haines Company

1421 7TH ST

Year	Uses	Source
1999	ORTEGA Jose L	Haines Company

1422 7TH ST

Year	Uses	Source
1999	GAMINO Ramon	Haines Company

1424 7TH ST

Year	Uses	Source
1999	JEN S	Haines Company
	ONG Joe	Haines Company

1425 7TH ST

Year	Uses	Source
1999	XXXX	Haines Company

1426 7TH ST

Year	Uses	Source
1999	CHU King Lok	Haines Company
	JEN Songdo	Haines Company
	MAO Zebin	Haines Company
	XU Yan	Haines Company

1427 7TH ST

Year	Uses	Source
1999	GUO Jun	Haines Company
	WU Wan Li	Haines Company
	X NORWOOD PL W	Haines Company

1441 7TH ST

Year	Uses	Source
1966	MIECHOWICZ JOHN G	Pacific Telephone

FINDINGS

8TH ST

1207 8TH ST

Year	Uses	Source
2006	KILDEBECK Robert	Haines Company
	MEUNIE	Haines Company
	MEUNIER Jil	Haines Company
1960	VAN BROCKLIN ELMER E	Pacific Telephone
1957	VAN BROCKLIN ELMER E R	Pacific Telephone
1950	VAN BROCKLIN ELMER E R	Pacific Telephone
	VAN BROCKLIN ELMER E R	Pacific Telephone

1212 8TH ST

Year	Uses	Source
2006	CHURCH JESUS	Haines Company
	CHRIST CHURCH JESUS	Haines Company
	CHRIST	Haines Company
1999	CHURCH JESUS CHRIST	Haines Company
	CHURCH JESUS CHRIST	Haines Company
	CHURCH JESUS CHRIST	Haines Company
1995	Church Of Jesus Christ Of Latter Day Saints The	Pacific Bell

1215 8TH ST

Year	Uses	Source
2006	a CESPEDESCaros	Haines Company
1999	CESPEDES Jose F	Haines Company
	CESPEDES Jose F	Haines Company
1966	DE MARCO ROSS	Pacific Telephone
1960	DE MARCO ROSS	Pacific Telephone
1957	DE MARCO ROSS	Pacific Telephone

1216 8TH ST

Year	Uses	Source
1966	BRUCKNER ALICE MRS	Pacific Telephone
	CZAPLEWSKI SOPHIE MVRS	Pacific Telephone

FINDINGS

Year	Uses	Source
1966	MCFARLAND GERTRUDE	Pacific Telephone
1957	CZAPLENWZSKI SOPHIE MRS	Pacific Telephone

1217 8TH ST

Year	Uses	Source
2006	HEShu	Haines Company
	VONGWachlu	Haines Company
1999	XXXX	Haines Company
1995	Montes Hector	Pacific Bell
1960	AGOSTA MARY	Pacific Telephone
	AGOSTA TONY F	Pacific Telephone
1950	DORIA VERNON C R	Pacific Telephone
	DORIA VERNON C R	Pacific Telephone

1219 8TH ST

Year	Uses	Source
2006	GALLEGOS Lind	Haines Company
1999	GALLEGOS	Haines Company
1995	Gallegos Linda	Pacific Bell
1967	Offstein Elaine	Pacific Telephone
	Offstein Jerry	Pacific Telephone
1966	BLANCHARD PAUL MRS	Pacific Telephone
	CIRONE CARMELA	Pacific Telephone
	OFFSTEIN JERRY	Pacific Telephone
1950	DE LAURO PETER R	Pacific Telephone
	DE LAURO PETER R	Pacific Telephone

1220 8TH ST

Year	Uses	Source
1966	WATTSW K	Pacific Telephone
1960	CASEY PAUL D	Pacific Telephone

1221 8TH ST

Year	Uses	Source
2006	LIANG Jian J	Haines Company

FINDINGS

Year	Uses	Source
1999	CHIN Michael	Haines Company
	LOO Peter	Haines Company
	X VALLEY BLVD W	Haines Company
	91803 ALHAMBRA	Haines Company
	WEALTH COE	Haines Company
1995	Aglugub Roderick	Pacific Bell
	Paglanda Muchtar	Pacific Bell
1960	BRODERSEN PAULA E B MRS	Pacific Telephone
1957	BEESON EVA MRS	Pacific Telephone
	SEAMONS LA PRIEL	Pacific Telephone

1222 8TH ST

Year	Uses	Source
1960	WHEELER I N	Pacific Telephone
1957	OLIVERI JOHN E	Pacific Telephone

1224 8TH ST

Year	Uses	Source
1966	ROBERTS LILA L	Pacific Telephone

1216C 8TH ST

Year	Uses	Source
1957	DETMER JUNE R	Pacific Telephone
	HEEPS JUNE R	Pacific Telephone

1217B 8TH ST

Year	Uses	Source
1957	CHANEY DOROTHY M MISS	Pacific Telephone

1218A 8TH ST

Year	Uses	Source
1966	LEWIS HENRY NTTA	Pacific Telephone
1960	LEWIS HENRY ETTA	Pacific Telephone
1957	LEWIS HENRY ETTA	Pacific Telephone

FINDINGS

1218B 8TH ST

Year	Uses	Source
1957	KIENE GEO P	Pacific Telephone

1219A 8TH ST

Year	Uses	Source
1957	COPELAND WINSTON G	Pacific Telephone

1219B 8TH ST

Year	Uses	Source
1957	ROUSS VINCENT	Pacific Telephone

1220A 8TH ST

Year	Uses	Source
1957	BENCH JAS G	Pacific Telephone

1220B 8TH ST

Year	Uses	Source
1957	HAMER MAUDE MISS	Pacific Telephone

S 5TH ST

1200 S 5TH ST

Year	Uses	Source
2020	ANDREW WONG	EDR Digital Archive
	ASHLEY WONG	EDR Digital Archive
	MELANIE WONG	EDR Digital Archive
	JOSEPH WONG	EDR Digital Archive
	MEI WONG	EDR Digital Archive
2014	YI HUANG	Cole Information
2010	YI HUANG	Cole Information
2005	YI HUANG	Cole Information
2000	KAM HUI	Cole Information
1995	WONG, MEI	Cole Information

FINDINGS

1201 S 5TH ST

Year	Uses	Source
2020	SAM KIM	EDR Digital Archive
	TSUI CHIU	EDR Digital Archive
	DUCK KIM	EDR Digital Archive
	DANIEL KIM	EDR Digital Archive
2014	DEUK KIM	Cole Information
2010	DEUK KIM	Cole Information
2005	DEUK KIM	Cole Information
2000	BRENT KIM	Cole Information
1995	KIM, DUCK K	Cole Information

1204 S 5TH ST

Year	Uses	Source
2020	CARMEN ALMEIDA	EDR Digital Archive
	RALPH ALMEIDA	EDR Digital Archive
2014	RALPH ALMEIDA	Cole Information
2010	RALPH ALMEIDA	Cole Information
2000	YVONNE ALMEIDA	Cole Information
1995	FRANCO, CARMEN Y	Cole Information

1205 S 5TH ST

Year	Uses	Source
2020	CANDY RINARD	EDR Digital Archive
	ALEXANDER RINARD	EDR Digital Archive
	ARTHUR RINARD	EDR Digital Archive
2014	ARTHUR RINARD	Cole Information
2010	ARTHUR RINARD	Cole Information
2005	ARTHUR RINARD	Cole Information

1208 S 5TH ST

Year	Uses	Source
2020	LENNA SUKINATA	EDR Digital Archive
	AMELLA SUKINATA	EDR Digital Archive
2014	OCCUPANT UNKNOWN	Cole Information

FINDINGS

Year	Uses	Source
2010	LENNA SUKINATA	Cole Information
2005	LENNA SUKINATA	Cole Information
2000	EM WATKINS	Cole Information
1995	WATKINS, DALE E	Cole Information
1992	WATKINS, DALE E	Cole Information

1209 S 5TH ST

Year	Uses	Source
2020	LETRINH NGUYEN	EDR Digital Archive
	LISA NGUYEN	EDR Digital Archive
	CATHERINE NGUYEN	EDR Digital Archive
2014	THUHANG NGUYEN	Cole Information
2010	TANAH NGUYEH	Cole Information
2000	LEONARD JOHNSON	Cole Information
1995	JOHNSON, LEONARD A	Cole Information
1992	JOHNSON, LEONARD A	Cole Information

1210 S 5TH ST

Year	Uses	Source
1995	OCCUPANT UNKNOWNN	Cole Information
1992	CHA, EUN W	Cole Information

1212 S 5TH ST

Year	Uses	Source
2020	JOHN NGUYEN	EDR Digital Archive
	JEFFREY MCDONALD	EDR Digital Archive
	MASON BARKER	EDR Digital Archive
2014	GARY JONES	Cole Information
2010	GARY JONES	Cole Information
1995	MCDONALD, JOMEL M	Cole Information

1215 S 5TH ST

Year	Uses	Source
2020	DANIEL PADILLA	EDR Digital Archive
	ALBERT PADILLA	EDR Digital Archive

Year	Uses	Source
2020	LISA PADILLA	EDR Digital Archive
	DORA PADILLA	EDR Digital Archive
2014	DANIEL PADILLA	Cole Information
2010	ALBERT PADILLA	Cole Information
2005	ALBERT PADILLA	Cole Information
2000	ALBERT PADILLA	Cole Information
1995	PADILLA, ALBERT	Cole Information
1992	PADILLA, ALBERT	Cole Information

1216 S 5TH ST

Year	Uses	Source
2020	SHU LEE	EDR Digital Archive
	MONICA LEE	EDR Digital Archive
	LINI LEE	EDR Digital Archive
	PEI-CHENG LEE	EDR Digital Archive
2014	MONICA LEE	Cole Information
2010	MONICA LEE	Cole Information
2005	MONICA LEE	Cole Information
1995	LEE, ANDY	Cole Information

1217 S 5TH ST

Year	Uses	Source
2020	A SOO HOO	EDR Digital Archive
	ENGELINE WONG	EDR Digital Archive
	HOO SOO	EDR Digital Archive
2014	ANDREW SOO-HOO	Cole Information
2010	ANDREW SOO-HOO	Cole Information
2005	HOO SOO	Cole Information
2000	JULIE FRANCO	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1992	SOOHOO, ANDY	Cole Information

FINDINGS

1220 S 5TH ST

Year	Uses	Source
2020	MINH PHAN	EDR Digital Archive
	ELLEN YOUNG	EDR Digital Archive
	FRANKIE YOUNG	EDR Digital Archive
2014	FRANKIE YOUNG	Cole Information
2010	JESSICA LU	Cole Information
2005	DAN LU	Cole Information
2000	CINDY LU	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

1221 S 5TH ST

Year	Uses	Source
2020	BO KIM	EDR Digital Archive
2014	OCCUPANT UNKNOWN	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2005	OCCUPANT UNKNOWN	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information
1995	KIM, JEANNIE	Cole Information

1224 S 5TH ST

Year	Uses	Source
2020	MATTHEW HO	EDR Digital Archive
	PAULINA HO	EDR Digital Archive
	OLENA TRI	EDR Digital Archive
2014	KENNETH HO	Cole Information
2010	TAM HA	Cole Information
2005	TAM HA	Cole Information
2000	GAETANO FARANDA	Cole Information
1995	FARANDA, GAETANO	Cole Information
1992	FARANDA, GAETANO	Cole Information

1225 S 5TH ST

Year	Uses	Source
2020	KAM CHU	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	GRACE CHU	EDR Digital Archive
	CLIFFORD CHU	EDR Digital Archive
2014	JANET HASEGAWA	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2000	M LUU	Cole Information
1995	LUU, DAC	Cole Information

1228 S 5TH ST

Year	Uses	Source
2020	TAYLOR VASQUEZ	EDR Digital Archive
	RAMOS LEON	EDR Digital Archive
	ANTHONY VASQUEZ	EDR Digital Archive
	JORDAN REDILA	EDR Digital Archive
	IDA LEON	EDR Digital Archive
	JAMES RAMOS	EDR Digital Archive
	IDA RAMOS	EDR Digital Archive
	MAYA VASQUEZ	EDR Digital Archive
2014	RAMOS LEON	Cole Information
2010	RAMOS LEON	Cole Information
2005	IDA LEON	Cole Information
2000	CUONG DUONG	Cole Information
1995	LEON, IDA B	Cole Information

1229 S 5TH ST

Year	Uses	Source
2020	CAO LAM	EDR Digital Archive
	DONALD LAM	EDR Digital Archive
	VIVIAN LAM	EDR Digital Archive
2014	CAO LAM	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2005	OCCUPANT UNKNOWN	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information
1995	FUNAHASHI, NORIO K	Cole Information

FINDINGS

1232 S 5TH ST

Year	Uses	Source
2020	MATTHEW BURNETT	EDR Digital Archive
	KATHRYN BURNETT	EDR Digital Archive
	LARRY BURNETT	EDR Digital Archive
	DONNA BURNETT	EDR Digital Archive
2014	MATT BURNETT	Cole Information
2010	LARRY BURNETT	Cole Information
2005	LARRY BURNETT	Cole Information
2000	LARRY BURNETT	Cole Information
1995	BURNETT, LARRY	Cole Information
1992	BURNETT, LARRY	Cole Information

1233 S 5TH ST

Year	Uses	Source
2020	SHANNON MORALES	EDR Digital Archive
	JAMES MORALES	EDR Digital Archive
	VIVIAN MORALES	EDR Digital Archive
	JESSIE LEAL	EDR Digital Archive
2014	SERGIO LEAL	Cole Information
2010	JAMES MORALES	Cole Information
2005	JESSIE LEAL	Cole Information
2000	GEORGE DORSEY	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1992	DORSEY, GEORGE E	Cole Information

1234 S 5TH ST

Year	Uses	Source
1995	OCCUPANT UNKNOWNN	Cole Information

1235 S 5TH ST

Year	Uses	Source
2014	DANNY DONTRERAS	Cole Information
2010	DANNY DONTRERAS	Cole Information
2005	DANNY DONTRERAS	Cole Information

FINDINGS

1236 S 5TH ST

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information
2005	JAVIER SALAS	Cole Information
2000	ANH LY	Cole Information
1995	CUONG, HUA K	Cole Information
1992	CUONG, HUA K	Cole Information

1239 S 5TH ST

Year	Uses	Source
2020	ROSA LAU	EDR Digital Archive
	JENNIFER LAU	EDR Digital Archive
2014	YU LAU	Cole Information
2010	MICHAEL SHENG	Cole Information
2005	MICHAEL SHENG	Cole Information
2000	D SHENG	Cole Information
1995	SHENG, DE Y	Cole Information
1992	SHENG, DE Y	Cole Information

1240 S 5TH ST

Year	Uses	Source
2020	DAVID YU	EDR Digital Archive
	LING CHAN	EDR Digital Archive
	VIRGINIA YU	EDR Digital Archive
2014	ZHONG YU	Cole Information
2010	RICHARD BUCHROEDER	Cole Information
2005	NANCY KRIEGSMAN	Cole Information
2000	F KRIEGSMAN	Cole Information
1995	KRIEGSMAN, F W	Cole Information
1992	KRIEGSMAN, ARTHUR H	Cole Information

1241 S 5TH ST

Year	Uses	Source
2020	ALAN LAM	EDR Digital Archive
	WAYNE LAM	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	CHUR LAM	EDR Digital Archive
	JEFFREY LAM	EDR Digital Archive
2014	JEFF LAM	Cole Information
2010	WAYNE LAM	Cole Information
2005	WAYNE LAM	Cole Information
2000	WAYNE LAM	Cole Information
1995	LAM, WAYNE	Cole Information

1244 S 5TH ST

Year	Uses	Source
2020	ROGER TOU	EDR Digital Archive
2014	ROGER TOU	Cole Information
2010	ROGER TOU	Cole Information
2005	ROGER TOU	Cole Information
2000	ALBERT FLANIGAN	Cole Information

1245 S 5TH ST

Year	Uses	Source
2020	SEAN TA	EDR Digital Archive
	MICHAEL BOTTA	EDR Digital Archive
	VICTOR TA	EDR Digital Archive
	ANN TA	EDR Digital Archive
	MICHELLE TA	EDR Digital Archive
	LEE TA	EDR Digital Archive
	NANCY TA	EDR Digital Archive
2014	CHRISTEL GOINS	Cole Information
2010	CHRISTEL GOINS	Cole Information
2005	NGAN TAM	Cole Information
2000	KWONG TAM	Cole Information
1995	LIN, TIEN K	Cole Information
1992	LIN, TIEN K	Cole Information

FINDINGS

1248 S 5TH ST

Year	Uses	Source
2020	SANDY SITU	EDR Digital Archive
	KAREN YU	EDR Digital Archive
	XI YU	EDR Digital Archive
2014	XI YU	Cole Information
2005	LEONA RENAUD	Cole Information
2000	LEONA RENAUD	Cole Information
1995	RENAUD, ROLAND L	Cole Information
1992	RENAUD, ROLAND L	Cole Information

1249 S 5TH ST

Year	Uses	Source
2020	CHEROLYN HART	EDR Digital Archive
2000	C HART	Cole Information
1995	HART, RALPH	Cole Information
1992	HART, RALPH	Cole Information

1250 S 5TH ST

Year	Uses	Source
1995	OCCUPANT UNKNOWNN	Cole Information

1251 S 5TH ST

Year	Uses	Source
2010	SAN CHO	Cole Information
2005	SAN CHO	Cole Information

1270 S 5TH ST

Year	Uses	Source
1995	GUO, SHAN	Cole Information

1291 S 5TH ST

Year	Uses	Source
2014	MABEL TO	Cole Information
2010	MABEL TO	Cole Information

FINDINGS

1408 S 5TH ST

Year	*Uses*	*Source*
2020	BRIAN TATSUNO	EDR Digital Archive
	SHIRLEY TATSUNO	EDR Digital Archive
	CHAU KHA	EDR Digital Archive
2014	JAMES ORITA	Cole Information
	BRIAN TATSUNO	Cole Information
	TADASHI NISHIOKA	Cole Information
	HONG ONG	Cole Information
2010	JAMES ORITA	Cole Information
	RICHARD WAGATSUMA	Cole Information
	BRIAN TATSUNO	Cole Information
	HONG ONG	Cole Information
	TADASHI NISHIOKA	Cole Information
	DUONG LUU	Cole Information
	MING WANG	Cole Information
2005	JAMES ORITA	Cole Information
	RICHARD WAGATSUMA	Cole Information
	BRIAN TATSUNO	Cole Information
	TADASHI NISHIOKA	Cole Information
	DUONG LUU	Cole Information
	MING WANG	Cole Information
2000	GING QUACH	Cole Information
	TRUNG KHA	Cole Information
	JAMES ORITA	Cole Information
	BRIAN TATSUNO	Cole Information
	THUY CHUONG	Cole Information
1995	TATSUNO, BRIAN N	Cole Information
1992	TATSUNO, BRIAN N	Cole Information
	BERHANU, ARAYA	Cole Information
	MARTINEZ, CEASAR	Cole Information
	FIGUEROA, OCTAVIO	Cole Information

FINDINGS

S 6TH ST

1044 S 6TH ST

Year	Uses	Source
2020	BRAN SALGADO	EDR Digital Archive
	YICK CHAN	EDR Digital Archive
2014	YICK CHAN	Cole Information
2010	YICK CHAN	Cole Information
2005	YUEN YICK	Cole Information
2000	YICK CHAN	Cole Information
1995	CHAN, YICK Y	Cole Information
1992	BOGGIO, D	Cole Information

1048 S 6TH ST

Year	Uses	Source
2020	KAM KWAN	EDR Digital Archive
	BARBARA CASTALDO	EDR Digital Archive
2014	COCO DAI	Cole Information
2010	VINCENT CASTALDO	Cole Information
2005	VINCENT CASTALDO	Cole Information
2000	VINCENT CASTALDO	Cole Information
1995	CASTALDO, VINCENT A	Cole Information

1052 S 6TH ST

Year	Uses	Source
2020	CHIUKEE YUNG	EDR Digital Archive
	KEE CHIU	EDR Digital Archive
	PETER YUNG	EDR Digital Archive
	ANGIE YUNG	EDR Digital Archive
2014	PETER YUNG	Cole Information
2010	PETER YUNG	Cole Information
2005	ANGIE YUNG	Cole Information
2000	CHIU YUNG	Cole Information
1995	YUNG, CHIU K	Cole Information
1992	YUNG, CHIU K	Cole Information

FINDINGS

1200 S 6TH ST

Year	Uses	Source
2020	SERENA NGO	EDR Digital Archive
	VINCENT NGO	EDR Digital Archive
	WALEN NGO	EDR Digital Archive
2014	JIMMY LY	Cole Information
2010	MUOI LY	Cole Information
2005	VINCENT NGO	Cole Information
2000	SERENA NGO	Cole Information
1995	LY, DONG S	Cole Information

1204 S 6TH ST

Year	Uses	Source
2020	EVA POON	EDR Digital Archive
	DERRICK POON	EDR Digital Archive
	PATRICK POON	EDR Digital Archive
	WILSON POON	EDR Digital Archive
	KEVIN POON	EDR Digital Archive
2014	PRO POON	Cole Information
2010	WILSON POON	Cole Information
2005	KAM POON	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information
1995	POON, KWOK	Cole Information
1992	POON, KOWK S	Cole Information

1208 S 6TH ST

Year	Uses	Source
2020	JESSICA DE LA CRUZ	EDR Digital Archive
2014	DAVID DELACRUZ	Cole Information
2010	JESSICA DELACRUZ	Cole Information
2005	SONYA STARK	Cole Information
1995	STARK, WALLY	Cole Information
1992	STARK, CARLOS	Cole Information

FINDINGS

1210 S 6TH ST

Year	Uses	Source
1995	OCCUPANT UNKNOWNN	Cole Information

1212 S 6TH ST

Year	Uses	Source
2020	HSIN LIU	EDR Digital Archive
2014	HSIN LIU	Cole Information
2010	HSIN LIU	Cole Information
2005	HSIN LIU	Cole Information
2000	STARR BAISLEY	Cole Information
1995	BAISLEY, STARR H	Cole Information
1992	BAISLEY, STARR H	Cole Information

1216 S 6TH ST

Year	Uses	Source
2020	ALEJANDRO ROJAS	EDR Digital Archive
	ISABEL ROJAS	EDR Digital Archive
2014	STEPHEN WILLIAMS	Cole Information
2010	STEPHEN WILLIAMS	Cole Information
2005	MARIA ROJAS	Cole Information

1220 S 6TH ST

Year	Uses	Source
2020	JOHNNY LAM	EDR Digital Archive
	LIEM THAI	EDR Digital Archive
	HOANG THAI	EDR Digital Archive
	VIEN VAN LAM	EDR Digital Archive
2014	TUNG LAM	Cole Information
2010	TUNG LAM	Cole Information
2005	MEGA DISCOUNT USA	Cole Information
	VIEN LAM	Cole Information
2000	VIEN LAM	Cole Information
1995	LAU, HANGMAN	Cole Information

FINDINGS

1224 S 6TH ST

Year	Uses	Source
2020	KENT HO	EDR Digital Archive
	LINH LUONG	EDR Digital Archive
	BENTON HO	EDR Digital Archive
2014	BENTON HO	Cole Information
2005	BENTON HO	Cole Information
2000	BENTON HO	Cole Information
1995	LIEN, HUE	Cole Information
1992	LIEN, HUE	Cole Information

1228 S 6TH ST

Year	Uses	Source
2020	GOLDEN KOI CREATIVE	EDR Digital Archive
	DIEM DUONG	EDR Digital Archive
	THANG CHUNG	EDR Digital Archive
	MY DUONG	EDR Digital Archive
	TIFFANY CHUNG	EDR Digital Archive
	HUONG CHUNG	EDR Digital Archive
	ANDY CHUNG	EDR Digital Archive
2014	MY DUONG	Cole Information
2010	HUONG DUONG	Cole Information
2005	HUONG DUONG	Cole Information
2000	U TRUONG	Cole Information

1232 S 6TH ST

Year	Uses	Source
2020	KRISTEN MARTINEZ	EDR Digital Archive
	CESAR MARTINEZ	EDR Digital Archive
	LORRETTA CARMONA	EDR Digital Archive
2014	CESAR MARTINEZ	Cole Information
2010	CESAR MARTINEZ	Cole Information
2005	CESAR MARTINEZ	Cole Information
2000	APRIL SERRANO	Cole Information
1995	DOWNES, GAIL C	Cole Information

FINDINGS

1236 S 6TH ST

Year	Uses	Source
2020	DANIEL LATTUCA	EDR Digital Archive
	DAVID LATTUCA	EDR Digital Archive
2014	DANIEL LATTUCA	Cole Information
2010	MANUEL LATTUCA	Cole Information
2005	DANIEL LATTUCA	Cole Information
2000	MANUEL LATTUCA	Cole Information
1995	LATTUCA, MANUEL P	Cole Information
1992	LATTUCA, MANUEL P	Cole Information

1240 S 6TH ST

Year	Uses	Source
2020	FRANCISCO FERNANDEZ	EDR Digital Archive
	EDMUNDO FERNANDEZ	EDR Digital Archive
	CELIA FERNANDEZ	EDR Digital Archive
2010	FRANCISCO FERNANDEZ	Cole Information
2005	YUOH SHU	Cole Information
2000	HSIEN WEI	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

1244 S 6TH ST

Year	Uses	Source
2020	HONG TUYET	EDR Digital Archive
	TUYET PHONG	EDR Digital Archive
	BETTY HORTON	EDR Digital Archive
2014	BETTY HORTON	Cole Information
2010	BETTY HORTON	Cole Information
2005	ANNSUE COLLECTIBLES	Cole Information
	TUYET PHONG	Cole Information
2000	MAY TANG	Cole Information
1995	PERRICONE, LUCY	Cole Information

FINDINGS

1248 S 6TH ST

Year	Uses	Source
2014	IRMA PATINO	Cole Information
2010	DONGRONG GU	Cole Information
	WEI LIANG	Cole Information
2005	DONGRONG GU	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2000	M ESCAMILLA	Cole Information

1413 S 6TH ST

Year	Uses	Source
2020	ZEAS MARCELLINO	EDR Digital Archive
	MARIA ZEAS	EDR Digital Archive
	XAVIER ZEAS	EDR Digital Archive
2014	ZEAS MARCELLINO	Cole Information
2010	GIUSEPPE PARSI	Cole Information
2005	GIUSEPPE PARSI	Cole Information
2000	V PARSI	Cole Information

1417 S 6TH ST

Year	Uses	Source
2020	RODOLFO JUAREZ	EDR Digital Archive
	OTHON CARO	EDR Digital Archive
2014	SERGIO CARO	Cole Information
2010	REZA MOUSAVI	Cole Information
	L CASTILLO	Cole Information
	HERIBERTO CARO	Cole Information
2005	GERTRUDE CONTRERAS	Cole Information
2000	ROLAND CHARTIER	Cole Information
	MARIA ZAZUETA	Cole Information
	CARMEN SANCHEZ	Cole Information
1995	SANCHEZ, CARMEN	Cole Information
1992	AGUIRRE, CARMEN	Cole Information

FINDINGS

1419 S 6TH ST

Year	Uses	Source
2020	FA SHUN	EDR Digital Archive
2014	ZHANG SHUN	Cole Information
2010	ZHANG SHUN	Cole Information
2005	YI ZHANG	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information
1995	VELASQUEZ, MARY C	Cole Information
1992	VELASQUEZ, MARY C	Cole Information

1421 S 6TH ST

Year	Uses	Source
2020	HUIMING QIAN	EDR Digital Archive
2014	SHUN ZHANG	Cole Information
2010	YI ZHANG	Cole Information
2005	SHUN ZHANG	Cole Information
2000	E SALDIVAR	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

1423 S 6TH ST

Year	Uses	Source
2020	TRI AU	EDR Digital Archive
	ESPERANZA CERVANTES	EDR Digital Archive
	QUOC AU	EDR Digital Archive
	LAURA CERVANTES	EDR Digital Archive
	ALBERT CERVANTES	EDR Digital Archive
	JOSE CERVANTES	EDR Digital Archive
2014	CUONG QUOC	Cole Information
	JOSE CERVANTES	Cole Information
2010	QUOC AU	Cole Information
	JOSE CERVANTES	Cole Information
2005	QUOC AU	Cole Information
	JOSE CERVANTES	Cole Information
2000	JASON GHORBANI	Cole Information
	JOSE CERVANTES	Cole Information

Year	Uses	Source
1995	CERDA, C	Cole Information

1425 S 6TH ST

Year	Uses	Source
2010	RAMON CHUA	Cole Information
2005	OUTSOURCE COMPUTERS	Cole Information
	PHILIP CHUA	Cole Information

S 7TH ST

1209 S 7TH ST

Year	Uses	Source
2020	EVANGELICAL FORMOSAN CHR	EDR Digital Archive
2014	ALHAMBRA FRIENDS COMMUNITY CHURCH	Cole Information
	FRIENDS CHURCHESQUAKER	Cole Information
	EVANGELICAL FORMOSAN CHURCH OF ALHAM	Cole Information
2010	EVANGELICAL FORMOSAN CHURCH	Cole Information
	ALHAMBRA FRIENDS CMNTY CHURCH	Cole Information
2005	ALHAMBRA FRIENDS COMMUNITY CHURCH	Cole Information
	EVANGELICAL FORMOSAN CHUIRCH OF ALHA	Cole Information
1995	ALHAMBRA FRIENDS COMM CHURCH	Cole Information
	STALEY, BEN	Cole Information
1992	ALH FRIENDS CHURCH	Cole Information
	STALEY, BEN	Cole Information

S 8TH ST

1212 S 8TH ST

Year	Uses	Source
2020	CHURCH OF JESUS CHRIST OF LDS	EDR Digital Archive
2014	THE CHURCH OF JESUS CHRIST OF LATTER	Cole Information
2010	CHURCH OF JESUS CHRIST OF LDS	Cole Information
2005	CHURCHES CHURCH OF JESUS CHRIST OF L	Cole Information

Year	Uses	Source
1995	CHURCH OF JESUS CHRIST LDS	Cole Information
1992	CHURCH JESUS CHRIST	Cole Information

SHORB ST

602 SHORB ST

Year	Uses	Source
2006	No Current Listing	Haines Company

610 SHORB ST

Year	Uses	Source
1957	WALTZ H A	Pacific Telephone

652 SHORB ST

Year	Uses	Source
1980	ALHAMBRA CITY OF	Pacific Telephone

VALLEY BLVD

444 VALLEY BLVD

Year	Uses	Source
1980	RED CARPET REAL ESTATE	Pacific Telephone
	WILLIAMS BOB REALTY	Pacific Telephone

500 VALLEY BLVD

Year	Uses	Source
2006	CAFE SPOT	Haines Company
	PCS STATION	Haines Company
1985	TARGET ENTERPRISES NUMBER 18	Pacific Bell
1980	TARGET ENTERPRISES NUMBER 18 W VALLEY BLVD ALHAMBRA	Pacific Telephone

501 VALLEY BLVD

Year	Uses	Source
2006	KIM CHUY	Haines Company
	RESTAURANT	Haines Company
1985	KIM CHUY RESTAURANT	Pacific Bell

Year	Uses	Source
1980	CHINA DOLL THE RESTRNT W VALLEY BLVD ALHAMBRA	Pacific Telephone

511 VALLEY BLVD

Year	Uses	Source
2006	PEPES MEXICAN	Haines Company
1985	PEPES MEXICAN FOOD	Pacific Bell
1980	PEPES MEXICAN FOOD W VALLEY BLVD ALHAMBRA	Pacific Telephone

514 VALLEY BLVD

Year	Uses	Source
2006	SAMWOO	Haines Company
	BARBEQUE	Haines Company
1995	Sam Woo Barbeque restrat	Pacific Bell
1985	SAM WOO BARBEQUE RESTRNT	Pacific Bell
1980	HELEN S DRESS SHOP LADIES APPRL W VALLEY BLVD ALHAMBRA	Pacific Telephone

517 VALLEY BLVD

Year	Uses	Source
2006	JOHNANTHONYS	Haines Company
1995	Or	Pacific Bell
1985	JOHN ANTHONYS COIFFURE S	Pacific Bell
1980	JOHN ANTHONYS COIFFURE S W VALLEY BLVD ALHAMBRA	Pacific Telephone

525 VALLEY BLVD

Year	Uses	Source
2006	QUICKLY N	Haines Company
	SHUNHAIRSALON	Haines Company
	YNLDEVELOPMENT	Haines Company
1995	Image Designer	Pacific Bell
	I Victoria Beauty Salon	Pacific Bell
1981	WYNN ROSE REALTOR ALH	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	CENTURY 21 SALES OFFICE CENTURY 21 AL GRAMBOW REALTY E MAIN ST ALHAMBRA	Pacific Telephone
	CENTURY 21 ARWIN REALTY INC W VALLEY BLVD ALHAMBRA	Pacific Telephone
1976	Alhambra	Pacific Telephone
	Wynn Rose realtor	Pacific Telephone

530 VALLEY BLVD

Year	Uses	Source
2006	TANDT	Haines Company
	RESTAURANT	Haines Company
	SUPPLIES	Haines Company
1995	Peters Restuarant & Supplies	Pacific Bell
	Peters Richard Whit	Pacific Bell
	Peters Richard	Pacific Bell
1986	KINGSTON REALTY & INVESTMENT INC ALH	Pacific Bell
1985	ASSOCIATED MERCHANDISING	Pacific Bell
	HITECH SYSTEMS INC	Pacific Bell
1980	AMERICAN DATA SYSTEMS W VALLEY BLVD ALHAMBRA	Pacific Telephone
	ASSOCIATED MERCHANDISING W VALLEY BLVD ALHAMBRA	Pacific Telephone
	LOVIK BRUCE W VALLEY BLVD ALHAMBRA	Pacific Telephone

539 VALLEY BLVD

Year	Uses	Source
2006	BUDGETCARAND	Haines Company
	TRUCK RNTL ALH BUDGETTRUCK	Haines Company
	RENTAL SEARS CAR&	Haines Company
	TRUCK RENTAL	Haines Company
1995	Budget Rent A Car	Pacific Bell
	Budget Rent A Truck	Pacific Bell
	Sears Car & Truck Rental	Pacific Bell
1985	BUDGET RENT-A-CAR	Pacific Bell

Year	Uses	Source
1985	SEARS CAR & TRUCK RENTAL	Pacific Bell
	SEARS ROEBUCK AND CO CONTRACT SALES	Pacific Bell
1980	LUCKY MOTORS W VALLEY BLVD ALHAMBRA	Pacific Telephone
1975	RAY WILES AUTO & TRAILER SALES	Pacific Telephone

540 VALLEY BLVD

Year	Uses	Source
2006	INTREPID CELL	Haines Company
1985	MORRIS PLAN COMPANY OF CALIFORNIA	Pacific Bell
	QUINN D ARCY MORRIS PLAN COMPANY OF CALIFORNIA	Pacific Bell
1980	MORRIS PLAN COMPANY OF CALIFORNIA	Pacific Telephone
	QUINN D ARCY MORRIS PLAN COMPANY OF CALIFORNIA W VALLEY BLVD ALHAMBRA	Pacific Telephone
1976	Alhambra	Pacific Telephone
	MORRIS PLAN COMPANY OF CALIFORNIA	Pacific Telephone

550 VALLEY BLVD

Year	Uses	Source
1995	Fortune Express Tours & Travel Inc	Pacific Bell
1985	LUSKO STEVEN DDS INC	Pacific Bell
1980	LUSKO STEVEN DD S W VALLEY BLVD ALHAMBRA	Pacific Telephone

554 VALLEY BLVD

Year	Uses	Source
1995	Golden Coast Medical Group	Pacific Bell
1980	CAMPBELL O R DC W VALLEY BLVD ALHAMBRA	Pacific Telephone
1975	CAMPBELL O R DC	Pacific Telephone

600 VALLEY BLVD

Year	Uses	Source
2006	JUSTTIRESALH	Haines Company
1995	Alhambra	Pacific Bell

Year	Uses	Source
1990	WINSTON TIRE COMPANY	Pacific Bell
1986	WINSTON TIRE COMPANY	Pacific Bell
1985	WINSTON TIRE COMPANY	Pacific Bell
1981	WINSTON TIRE COMPANY OTHER STORES	Pacific Telephone
1980	WINSTON TIRE COMPANY	Pacific Telephone
1976	WINSTON TIRE COMPANY Other Stores Alhambra	Pacific Telephone
1975	WINSTON DELTA TIRE COMPANY	Pacific Telephone

601 VALLEY BLVD

Year	Uses	Source
2006	AUTO PROS	Haines Company
1985	ALS UNION SERVICE	Pacific Bell
	UNION OIL DLRS SERVICE STNS ALHAMBRA	Pacific Bell
1980	ALS UNION SERVICE W VALLEY BLVD ALHAMBRA	Pacific Telephone
	UNION OIL DLRS SERVICE STNS	Pacific Telephone

620 VALLEY BLVD

Year	Uses	Source
1995	Royal House Restaurant	Pacific Bell

622 VALLEY BLVD

Year	Uses	Source
2006	ULINS DENTAL	Haines Company
	CLINIC INC	Haines Company
1985	VOSS RONAL DDS	Pacific Bell
1980	VOSS RONALD DDS W VALLEY BLVD ALHAMBRA	Pacific Telephone

625 VALLEY BLVD

Year	Uses	Source
2006	TOK AUTO REPAIR	Haines Company
	WESTRN UNION	Haines Company
	TIRE CO	Haines Company
1995	tok Auto Repair	Pacific Bell

Year	Uses	Source
1995	T Takal Bank Customer Service	Pacific Bell
	t No Charge To Calling Party	Pacific Bell
	Western Union Tire Co	Pacific Bell
1985	TOK AUTO REPAIR	Pacific Bell
	WESTERN UNION TIRE CO	Pacific Bell
1980	MARCOS AUTO BODY W VALLEY BLVD ALHAMBRA	Pacific Telephone
1975	MARCO S AUTO BODY	Pacific Telephone

628 VALLEY BLVD

Year	Uses	Source
2006	NOODLE CITY	Haines Company
1985	ROYAL HOUSE RESTAURANT	Pacific Bell
1980	DE ZARA S PIZZARIA W VALLEY BLVD ALHAMBRA	Pacific Telephone

632 VALLEY BLVD

Year	Uses	Source
1976	Modern Maid Div Service	Pacific Telephone
	Toastmaster Commercial Div Sales	Pacific Telephone
	Toastmaster Commercial Div Mc Graw Edison Co	Pacific Telephone

636 VALLEY BLVD

Year	Uses	Source
2006	CNV AUTO PART	Haines Company
1990	VALLEY AUTO SUPPLY ALH	Pacific Bell
1986	VALLEY AUTO SUPPLY ALH	Pacific Bell
1985	VALLEY AUTO SUPPLY	Pacific Bell
1981	VALLEY AUTO SUPPLY ALH	Pacific Telephone
1980	VALLEY AUTO SUPPLY W VALLEY BLVD ALHAMBRA	Pacific Telephone
1976	Valley Auto Supply	Pacific Telephone

640 VALLEY BLVD

Year	Uses	Source
2006	THE PASTA BAR INC	Haines Company

Year	Uses	Source
1995	Ten In Healthy Vegetarian Restaurant	Pacific Bell
1985	H SALT ESQUIRE FISH & CHIPS	Pacific Bell
	SALT H ESQUIRE FISH & CHIPS	Pacific Bell
1980	H SALT ESQUIRE FISH & CHIPS	Pacific Telephone
	SALT H ESQUIRE FISH & CHIPS	Pacific Telephone

647 VALLEY BLVD

Year	Uses	Source
2006	NHATRANG	Haines Company
	RESTAURANT	Haines Company
1995	Alhambra	Pacific Bell
1985	CARL S JR RESTAURANTS-	Pacific Bell
1980	CARL S JR RESTAURANTS	Pacific Telephone

700 VALLEY BLVD

Year	Uses	Source
2006	NOODLE PLANET	Haines Company
1995	Alhambra	Pacific Bell

701 VALLEY BLVD

Year	Uses	Source
2006	BUILDING ACUPUNT	Haines Company
	AMER URANUS	Haines Company
	INTNATL CORP CHANG KA MING	Haines Company
	ACUPUNCTURE&	Haines Company
	HERB EMPERORMEDICAL	Haines Company
	GROUP INC ESA MARKETING	Haines Company
	INC HUA KANG	Haines Company
	ACUPUCTURE JOSEPHS DENTAL	Haines Company
	LABORATORY JUAREZN EFREN	Haines Company
	DDS LIUZCORP	Haines Company
	LIUS MASSAGE	Haines Company
	CLINIC LU SHERMAN CHIRO	Haines Company
	LUKE HEALTH	Haines Company

FINDINGS

Year	*Uses*	*Source*
2006	CLINIC	Haines Company
	PHYSICAL THERAPY	Haines Company
	& REHAB SUCCESS	Haines Company
	GRAPHICS&	Haines Company
	IMAGING SUCCESS	Haines Company
	GRAPHICS&	Haines Company
	IMAGING SUPERTECH BUS	Haines Company
	SYS TING JULIE	Haines Company
	INSURANCE VK DRIVING	Haines Company
	SCHOOL ZHU JIM	Haines Company
	ACUPUNCTURE	Haines Company
1995	Beltone Hearing Aid Service	Pacific Bell
	Century Technology	Pacific Bell
	China Acupuncture & Herb Center	Pacific Bell
	China Airlines Passenger Reservations & Information	Pacific Bell
	No Charge To Calling Party	Pacific Bell
	Doctor Yangs Clinic	Pacific Bell
	J J Insurance	Pacific Bell
	Jaman Ronald D Law Offices Of	Pacific Bell
	Josephs Dental Laboratory	Pacific Bell
	Low ery Carroll T Inc	Pacific Bell
	Lu Sherman Chiropractic Clinic	Pacific Bell
	Lu Sh Min	Pacific Bell
	M & T Dental Lab	Pacific Bell
	Nguyen TIn Hoang DDS	Pacific Bell
	Success Publishing	Pacific Bell
	Yi Chlu Lee & Co	Pacific Bell
1990	DOCTOR YANG S CLINIC ALH	Pacific Bell
1986	DOCTOR YANG S CLINIC ALH	Pacific Bell
1985	ABEL MEDICAL GROUP	Pacific Bell
	ABEL MEDICAL GROUP	Pacific Bell
	BLESSING ACUPUNCTURE & HERBS CLINIC	Pacific Bell

Year	Uses	Source
1985	CANUTO ARCEBAL LACUESTA HEALTH CARE FOUNDATION	Pacific Bell
	M & T DENTAL LAB	Pacific Bell
	NAFOOSI S MD	Pacific Bell
	NGUYEN TIN-HOANG DDS	Pacific Bell
	NGUYEN TIN-HOANG DDS	Pacific Bell
	RANESES JOVENCIO L MD	Pacific Bell
	SHIH CHIN SHUN MD	Pacific Bell
1976	MEDICAL CENTER HOFGAARDEN	Pacific Telephone

703 VALLEY BLVD

Year	Uses	Source
2006	ALPHA MEDICAL	Haines Company
	PHARMACY	Haines Company
1985	CLINIC PHARMACY	Pacific Bell
1980	CLINIC PHARMACY W VALLEY BLVD ALHAMBRA	Pacific Telephone

707 VALLEY BLVD

Year	Uses	Source
2006	M&TDENTAL LAB	Haines Company
	NGUYENNATHAN	Haines Company
1995	Presley P L MD	Pacific Bell
	Presley Ru	Pacific Bell
	Zia Samue MD	Pacific Bell
1986	KARON ALLAN B MD PHYS & SURG ALH	Pacific Bell
	MEDICAL GROUP COMMUNITY AMBULATORY CARE CENTER ALH	Pacific Bell
	ROSENBERG HOWARD P MD PHYS & SURG ALH	Pacific Bell

711 VALLEY BLVD

Year	Uses	Source
2006	BUILDING B & L INVESTMENT	Haines Company
	BANDL	Haines Company
	INVESTMENTS	Haines Company

FINDINGS

Year	Uses	Source
2006	BRIGHTMARBLE	Haines Company
	INC CALSURELEGAL	Haines Company
	SERVICES GOLDEN EAGLE	Haines Company
	REALTY GOLDEN EAGLE	Haines Company
	REALTY CORP IMPERLINTERNATL	Haines Company
	TRVL& TOURS INTER EXPRESS	Haines Company
	TOURS &TRAVEL INTL BANK OF	Haines Company
	CAUFORNIA LAWOFFICE OF	Haines Company
	YEE JEN SHAUI LIN LILIAN CP	Haines Company
	UN LILLIAN	Haines Company
	USLINES INC	Haines Company
	PENN WAYNE P	Haines Company
	PENN WAYNE P	Haines Company
	QUONYEWTING	Haines Company
	YEE JEN SHUAI	Haines Company
1995	BOS Serv Ices	Pacific Bell
	Cantonese American Service Center	Pacific Bell
	Chew & Leung Engineering Service	Pacific Bell
	Chew Marsden	Pacific Bell
	Copiernew	Pacific Bell
	Dayan Trading Inc	Pacific Bell
	Golden Eagle Realty Corp	Pacific Bell
	Golden Eagle Rooter & Plumbing Cov	Pacific Bell
	Imperial Internatl Travel & Tours	Pacific Bell
	Inter Express US A Tours Co	Pacific Bell
	International Bank Of California	Pacific Bell
	tin illian & Co CPA	Pacific Bell
	Un Lily Li	Pacific Bell
	Lo Michael Yatty	Pacific Bell
	Shuai Yee Jen atty	Pacific Bell
	Shuang Corp	Pacific Bell
	W TJ Inc	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1995	W TJ Inc	Pacific Bell
1990	BOS SERVICES ALH	Pacific Bell
	EXPRESS MORTGAGE LENDING CO ALH	Pacific Bell
	INTERNATIONAL BANK OF CALIFORNIA	Pacific Bell
1986	BOS SERVICES ALH	Pacific Bell
	HOFGAARDEN MEDICAL CENTER ALH	Pacific Bell
	INTERNATIONAL BANK OF CALIFORNIA OFFICE	Pacific Bell
	LENDERS FINANCIAL SERVICES INC ALH	Pacific Bell
	QUALLA R ROY MD ALH	Pacific Bell
	SPECHT HENRY D MD ALH	Pacific Bell
1985	BOS SERVICES	Pacific Bell
	BELTONE HEARING AID SERVICE	Pacific Bell
	BOVINO INTERNATL INC	Pacific Bell
	CHEN JASON CPA	Pacific Bell
	CHEW B LEUNG ENGINEERING SERVICE	Pacific Bell
	DIRECT MARKETING	Pacific Bell
	DIVERSIFIED FINANCIAL SERVICES	Pacific Bell
	DR YANGS CLINIC	Pacific Bell
	ENG TA TRADING INC	Pacific Bell
	EUHANSLEY SALES INC	Pacific Bell
	GOLDEN 7 ASSOCIATED CO TRADNG	Pacific Bell
	HOFGAARDEN MEDICAL CENTER	Pacific Bell
	INTER EXPRESS USA TOURS CO	Pacific Bell
	KUO RANG INTERNATIONAL INC	Pacific Bell
	LO MICHAEL Y ATTY	Pacific Bell
	PENN WAYNE P ATTY	Pacific Bell
	QUALIA R RAY MD HOFGAARDEN MEDICAL CENTER	Pacific Bell
	SAN NOON CHI SOUVNR	Pacific Bell
	SEGESMAN JOHN	Pacific Bell
	SHUAI YEE HORN ATTY	Pacific Bell
	SHUAI YEE JEN ATTY	Pacific Bell

FINDINGS

Year	Uses	Source
1985	SINGER ARTHUR L MD	Pacific Bell
	SPECHT HENRY D MD	Pacific Bell
	SPECHT HENRY D MD HOFGAARDEN MEDICAL CENTER	Pacific Bell
	T & T CONSTRUCTION	Pacific Bell
	YUE YUEN CO	Pacific Bell
1981	BARNES G MD HOFGAARDEN MEDICL CENTER ALH	Pacific Telephone
	HOFFGARDEN MEDICAL CENTER ALH	Pacific Telephone
	HOFGAARDEN L V MD ALH	Pacific Telephone
	HOFGAARDEN MEDICAL CENTER ALH	Pacific Telephone
	HOFGAARDEN MEDICAL CLINIC ALH	Pacific Telephone
	MEDICAL CENTER HOFGAARDEN ALH	Pacific Telephone
1980	BARNES GERALD MD HOFGARDEN MEDICAL CENTER W VALLEY BLVD ALHAMBRA	Pacific Telephone
	CAMPBELL WALLACE D MD W VALLEY BLVD ALHAMBRA	Pacific Telephone
	CLINIC HOFGAARDEN MEDICAL W VALLEY BLVD ALHAMBRA	Pacific Telephone
	CUCULAT ANDREW MD HOFGAARDEN MEDICAL CENTER W VALLEY BLVD ALHAMBRA	Pacific Telephone
	HOFFGARDEN MEDICAL CENTER W VALLEY BLVD ALHAMBRA	Pacific Telephone
	HOFGAARDEN L V MD HOFGAARDEN MEDICAL CENTER W VALLEY BLVD ALHAMBRA	Pacific Telephone
	HOFGAARDEN MEDICAL CENTER W VALLEY BLVD ALHAMBRA	Pacific Telephone
	HOFGAARDEN MEDICAL CLINIC W VALLEY BLVD ALHAMBRA	Pacific Telephone
	HOFGARDEN MEDICAL CLINIC W VALLEY BLVD ALHAMBRA	Pacific Telephone
	LEMES ANDREW III MD HOFGAARDEN MEDICAL CENTER W VALLEY BLVD ALHAMBRA	Pacific Telephone
	MEDICAL CENTER HOFGAARDEN W VALLEY BLVD ALHAMBRA	Pacific Telephone

Year	Uses	Source
1980	QUALIA R RAY MD HOFGAARDEN MEDICAL CENTER W VALLEY BLVD ALHAMBRA	Pacific Telephone
	SINGER ARTHUR L MD W VALLEY BLVD ALHAMBRA	Pacific Telephone
	SPECHT HENRY D MD W VALLEY BLVD ALHAMBRA	Pacific Telephone
	SPECHT HENRY D MD HOFGAARDEN MEDICAL CENTER W VALLEY BLVD ALHAMBRA	Pacific Telephone
1976	CLINIC HOFGAARDEN MEDICAL	Pacific Telephone
	Grant Leslie C MD	Pacific Telephone
	Hands Alexander P MD	Pacific Telephone
	Harmon Paul MD	Pacific Telephone
	HOFFGARDEN MEDICAL CENTER	Pacific Telephone
	Hofgaarden L V MD	Pacific Telephone
	HOFGAARDEN MEDICAL CENTER	Pacific Telephone
	HOFGARDEN MEDICAL CLINIC	Pacific Telephone
	Specht Henry D MD	Pacific Telephone
1975	FRIESEN REGINALD B MD HOFGAARDEN MEDICAL CENTER	Pacific Telephone
	JAHN JAMES G MD HOFGAARDEN MEDICAL CENTER	Pacific Telephone

742 VALLEY BLVD

Year	Uses	Source
2006	BACCALI SKEWERS	Haines Company
1995	Yuan Ten Restaurant	Pacific Bell
	Yuan Tiech Chen 1	Pacific Bell
	Yuan Tony	Pacific Bell
1985	YUAN TEN RESTAURANT	Pacific Bell
1980	CHENS RESTAURANT W VALLEY BLVD ALHAMBRA	Pacific Telephone

764 VALLEY BLVD

Year	Uses	Source
1950	ITALIAN CENTER CAFE	Pacific Telephone
	ITALIAN CENTER CAFE	Pacific Telephone

FINDINGS

W SHORB ST

400 W SHORB ST

Year	Uses	Source
2014	BRAD JOHNSTON	Cole Information
2010	BRAD JOHNSTON	Cole Information
2005	BRAD JOHNSTON	Cole Information

408 W SHORB ST

Year	Uses	Source
1992	SIN, EDDY	Cole Information

800 W SHORB ST

Year	Uses	Source
2020	MUOI TAT	EDR Digital Archive
	FRANCIS WONG	EDR Digital Archive
2005	LIEM DANG	Cole Information
2000	HELEN REXROAT	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

W VALLEY BLVD

434 W VALLEY BLVD

Year	Uses	Source
2020	HH MOTOR SVC	EDR Digital Archive

441 W VALLEY BLVD

Year	Uses	Source
2020	LEREM GROUP HOLDING INC	EDR Digital Archive
	YIN TONG FURNITURE INC	EDR Digital Archive
2014	STAR TECH AUTO SVC INC	Cole Information
2005	STAR 8 AUTO TECH	Cole Information
1995	A & A AUTO SVC	Cole Information
1992	A&A AUTO SERVICE	Cole Information

FINDINGS

448 W VALLEY BLVD

Year	Uses	Source
2020	TOPCO INSURANCE INC	EDR Digital Archive

500 W VALLEY BLVD

Year	Uses	Source
2020	SPOT CAFE	EDR Digital Archive
	IY RETAIL TWO LLC	EDR Digital Archive
	LUKE JAMES	EDR Digital Archive
2014	CAFE SPOT	Cole Information
	ACTIVAPE	Cole Information
2010	CAFE SPOT	Cole Information
2005	CAFE SPOT	Cole Information
	PCS STATION	Cole Information
	SINGULAR WIRELESS INC	Cole Information
1995	FORTUNE EXPRESS TOURS & TRAVEL	Cole Information

501 W VALLEY BLVD

Year	Uses	Source
2020	KIM CHUY RESTAURANT	EDR Digital Archive
2010	KIM CHUY RESTAURANT	Cole Information
2005	KIM CHUY RESTAURANT	Cole Information
1995	KIM CHUY RESTAURANT	Cole Information
1992	KIM CHUY RESTAURANT	Cole Information

511 W VALLEY BLVD

Year	Uses	Source
2020	PEPE'S MEXICAN FOOD	EDR Digital Archive
	RUSSI FOOD GROUP	EDR Digital Archive
2014	PEPES MEXICAN FOOD	Cole Information
2010	PEPES MEXICAN FOOD	Cole Information
2005	PEPES FINEST MEXICAN FOOD	Cole Information
1995	PEPES MEXICAN FOOD	Cole Information
1992	PEPES MEXICAN FOOD	Cole Information

514 W VALLEY BLVD

Year	Uses	Source
2020	SAM WOO BARBEQUE	EDR Digital Archive
2014	SAM WOO BARBEQUE RESTRNT	Cole Information
2010	SAM WOO BARBEQUE	Cole Information
1995	SAM WOO BARBEQUE	Cole Information
1992	SAM WOO BARBEQUE	Cole Information

517 W VALLEY BLVD

Year	Uses	Source
2014	CHONG LUN WANG INC	Cole Information
2005	JOHN ATHONYS COIFFURES	Cole Information
1995	JOHN ANTHONYS COIFFURES	Cole Information
1992	JOHN ANTHONYS CFRS	Cole Information

525 W VALLEY BLVD

Year	Uses	Source
2020	YNL DEVELOPMENT CO	EDR Digital Archive
	SHUN HAIR SALON	EDR Digital Archive
	YILI SERVICE CTR	EDR Digital Archive
2014	SHUN HAIR SALON	Cole Information
	YI LI SERVICE CENTER	Cole Information
	YNL DEVELOPMENT CO	Cole Information
2010	SHUN HAIR SALON	Cole Information
	DINGS GARDEN	Cole Information
	ELITE LEGAL SVC	Cole Information
	HUAMEI	Cole Information
2005	WALK IN WEB STORE INC	Cole Information
	SHUN HAIR SALON	Cole Information
	HUA MEI IMMIGRATION LEGAL SERVICES	Cole Information
	DINGS GARDEN	Cole Information
1995	JIMMY LOH ACCOUNTING OFFICE	Cole Information
	VICTORIA BEAUTY SALON	Cole Information
	IMAGE DESIGNER	Cole Information
	MY KITCHEN	Cole Information

Year	Uses	Source
1992	IMAGE DESIGNER	Cole Information
	VICTORIA BEAUTY SLN	Cole Information
	MY KITCHEN	Cole Information
	ACCOUNTING OFC LOH	Cole Information

530 W VALLEY BLVD

Year	Uses	Source
2020	TNT RESTAURANT SUPPLIES	EDR Digital Archive
2014	TNT RESTAURANT SUPPLIES	Cole Information
2010	T & T RESTAURANT SUPPLIES	Cole Information
2005	T & T RESTAURANT SUPPLIES	Cole Information
1995	PETERS RESAURANT & SUPPLIES	Cole Information
1992	KINGSTON RLTY&INVS	Cole Information

539 W VALLEY BLVD

Year	Uses	Source
2020	BUDGET TRUCK RENTAL	EDR Digital Archive
	BUDGET RENT A CAR	EDR Digital Archive
2014	BUDGET	Cole Information
	SEARS CAR & TRUCK RENTAL	Cole Information
	BUDGET TRUCK RENTAL	Cole Information
2010	SEARS CAR & TRUCK RENTAL	Cole Information
	BUDGET TRUCK RENTAL	Cole Information
2005	BUDGET CAR & TRUCK RENTAL	Cole Information
1995	SEARS CAR & TRUCK RENTAL	Cole Information
	BUDGET RENT A CAR	Cole Information
1992	SEARS CAR&TRCK RNTL	Cole Information
	BUDGET RENT A CAR	Cole Information

540 W VALLEY BLVD

Year	Uses	Source
2005	WIRELESS KINGDOM INC	Cole Information
	INTREPID CELL CORP	Cole Information
1992	QUINN DARCY	Cole Information

FINDINGS

550 W VALLEY BLVD

Year	Uses	Source
1995	FORTUNE EXPRESS TOURS & TRAVEL	Cole Information
1992	FORTUNE TOURS&TRVL	Cole Information

554 W VALLEY BLVD

Year	Uses	Source
1995	GOLDEN COAST MEDICAL GROUP	Cole Information

600 W VALLEY BLVD

Year	Uses	Source
2020	GOODYEAR TIRE & SVC NETWORK	EDR Digital Archive
	JUST TIRES	EDR Digital Archive
2014	JUST TIRES	Cole Information
2010	JUST TIRES	Cole Information
2005	JUST TIRES	Cole Information
1995	WINSTON TIRE CO	Cole Information
1992	WINSTON TIRE CO	Cole Information

601 W VALLEY BLVD

Year	Uses	Source
2020	76	EDR Digital Archive
	AUTO PROS 76	EDR Digital Archive
2014	AUTO PROS	Cole Information
2010	AUTO PROS 76	Cole Information
2005	AUTO PROS	Cole Information
1995	GEORGES UNOCAL	Cole Information
1992	GEORGES UNOCAL	Cole Information

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Year	Uses	Source
2020	LIN DDS DR	EDR Digital Archive
	LIN'S DENTAL CLINIC INC	EDR Digital Archive
2014	LINS DENTAL CLINIC INC	Cole Information
2010	LINS DENTAL CLINIC INC	Cole Information
2005	LINS DENTAL CLINIC INC	Cole Information

Year	Uses	Source
1995	TODD MAEDA DDS	Cole Information
1992	MAEDA TODD DDS	Cole Information

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Year	Uses	Source
2020	WESTER UNION TIRE CO	EDR Digital Archive
	CHANG VIE	EDR Digital Archive
2014	WESTERN UNION	Cole Information
2010	TOK AUTO REPAIR	Cole Information
	WESTERN UNION TIRE CO	Cole Information
1995	TOK AUTO REPAIR	Cole Information
1992	TOK AUTO REPAIR	Cole Information
	WESTRN UNION TIRE	Cole Information

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Year	Uses	Source
2020	NEW NOODLE CITY	EDR Digital Archive
2014	NEW NOODLE CITY INC	Cole Information
2005	NODDLE CITY	Cole Information
1995	ROYAL HOUSE RESTAURANT	Cole Information
1992	ROYAL HOUSE REST	Cole Information

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Year	Uses	Source
2020	CNV AUTO PARTS	EDR Digital Archive
	VINCE TRUONG	EDR Digital Archive
2014	CNV AUTO PARTS	Cole Information
2010	CNV AUTO PARTS	Cole Information
1995	VALLEY AUTO SUPPLY CO	Cole Information
1992	VALLEY AUTO SUPPLY	Cole Information

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Year	Uses	Source
2020	YU MING	EDR Digital Archive
	AOMA MANAGEMENT INC	EDR Digital Archive

Year	Uses	Source
2020	SPACE ENTERTAINMENT LLC	EDR Digital Archive
	ANBO LLC	EDR Digital Archive
	MO MO BAKERY	EDR Digital Archive
2014	CHA CHA CHILI	Cole Information
2010	C P BAKING CORP	Cole Information
	JAZZ CAT CAFE	Cole Information
2005	THE PASTA BAR INC	Cole Information
	CHEESE NUMBER 8 INC	Cole Information
1995	TEN IN HEALTHY VEGETARIAN	Cole Information
1992	TEN IN VEGETRN REST	Cole Information

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Year	Uses	Source
2020	BANH MICHIGAN & CHE CALI	EDR Digital Archive
2014	BANH MI & CHE CALI	Cole Information
2010	BANH MI & CHE CALI	Cole Information
2005	NHA TRANG RESTAURANT	Cole Information
	BRODARD RESTAURANTE	Cole Information
1995	CARLS JR RESTAURANT	Cole Information
1992	CARLS JR RST ALH	Cole Information

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Year	Uses	Source
2020	NOODLE WORLD	EDR Digital Archive
2014	NOODLE WORLD	Cole Information
2010	NOODLE WORLD	Cole Information
2005	NOODLE PLANET	Cole Information
1995	BOBS BIG BOY RESTAURANT	Cole Information
1992	BOBS BIG BOY REST	Cole Information

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Year	Uses	Source
2020	JULIE TING INSURANCE	EDR Digital Archive
	V K DRIVING SCHOOL	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	PINEBROOK ACUPUNCTURE	EDR Digital Archive
	HONG YAOWEN	EDR Digital Archive
	SHERMAN LU CHIROPRACTIC	EDR Digital Archive
	WONG TRADING ENTERPRISES LLC	EDR Digital Archive
	AL-SALTI RULA A DDS	EDR Digital Archive
2014	ALSALTI RULA A DDS	Cole Information
	TING JULIE INSURANCE	Cole Information
	LU SHERMAN CHIROPRACTIC CLINIC	Cole Information
	PINEBROOK ACUPUNCTURE	Cole Information
	EMPEROR MEDICAL GROUP INC	Cole Information
	CCM HEALTH	Cole Information
	HUA KANG ACUPUCTURE	Cole Information
	V K DRIVING SCHOOL	Cole Information
	ESA MARKETING INC	Cole Information
	RULA AL-SALTI	Cole Information
	JUAREZ EFREN	Cole Information
	A HUA	Cole Information
2010	JULIE TING INSURANCE	Cole Information
	WANG WEI ACUPUNCTURE CLINIC	Cole Information
	JUAREZ N EFREN DDS	Cole Information
	LUKE HEALTH CLINIC	Cole Information
	PACIFIC COACH WAY INC	Cole Information
	EMPEROR MEDICAL GROUP INC	Cole Information
	ORIENTAL MASSAGE	Cole Information
	KA MING CHANG ACUPUNCTURE	Cole Information
	GUANG LONG MEDICAL CTR	Cole Information
	XIAO XIAO TRAVEL	Cole Information
	V K DRIVING SCHOOL	Cole Information
	HERO INTERNATIONAL US HOLDING	Cole Information
	SHERMAN LU CHIROPRACTIC CLINIC	Cole Information
	HUA KANG ACUPUNCTURE	Cole Information
	N JUAREZ	Cole Information

FINDINGS

Year	Uses	Source
2005	HUA KANG ACUPUNCTURE	Cole Information
	JOSEPHS DENTAL LABORATOR	Cole Information
	EMPEROR MEDICAL GROUP INC	Cole Information
	LUKE HEALTH CLINIC	Cole Information
	JUAREZ N EFREN DDS	Cole Information
	CAL PACIFIC MANAGEMENT INC	Cole Information
	AMERICAN URANUS INTNATL CORP	Cole Information
	CHANG KA MING ACUPUNCTURE & HERBS	Cole Information
	AM DEVELOPMENT GROUP	Cole Information
	VK DRIVING SCHOOL	Cole Information
	NATIONAL JOB & DATING SERVICES	Cole Information
	ZHU JIM ACUPUNCTURE	Cole Information
	TING JULIE INSURANCE	Cole Information
	SUPER TECH BUSINESS SYSTEMS	Cole Information
	SUCCESS GRAPHIC & IMAGING	Cole Information
	JOANNA HO	Cole Information
	KA CHANG	Cole Information
	KANG HUA	Cole Information
	N JUAREZ	Cole Information
	JIM ZHU	Cole Information
2000	JINBAO XU	Cole Information
1995	SUCCESS TYPESETTING & GRAPHICS	Cole Information
	KA MING CHANG ACUPUNCTURE	Cole Information
	SAN NGUYEN MD	Cole Information
	J J INSURANCE	Cole Information
	BELTONE HEARING AID CTR	Cole Information
	SHERMAN LU CHIROPRACTIC CLINIC	Cole Information
	DOCTOR YANGS CLINIC	Cole Information
	YI CHIU LEE & CO	Cole Information
	TIN HOANG NGUYEN DDS	Cole Information
	EVERGREEN HEALTH CARE	Cole Information
	M & T DENTAL LABORATORY	Cole Information

FINDINGS

Year	Uses	Source
1995	LAW OFFICE OF RONALD D JAMAN	Cole Information
	NGUYEN, T	Cole Information
1992	CHANG KA M ACPNCTRE	Cole Information
	HOANG BAO TIEN MDCL	Cole Information
	MCDOWELL NATHLIE MD	Cole Information
	J J INSURANCE	Cole Information
	JAN HSIANG USA INC	Cole Information
	NGUYEN SAN MD	Cole Information
	BELTONE HRNG AID SV	Cole Information
	DOCTOR YANGS CLINIC	Cole Information
	SUCCESS PUBLISHING	Cole Information
	LU SHERMAN CHIRO	Cole Information
	YI CHIU LEE&CO	Cole Information
	JOSEPHS DENTAL LAB	Cole Information
	JAMAN R D LAW OFC	Cole Information
	M&T DENTAL LAB	Cole Information
	CHINA ACPNCTR&HERB	Cole Information

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Year	Uses	Source
2020	WU DAVID R	EDR Digital Archive
	ALPHA MEDICAL PHARMACY	EDR Digital Archive
2014	ALPHA MEDICAL PHARMACY	Cole Information
2010	ALPHA MEDICAL PHARMACY	Cole Information
2005	ALPHA MEDICAL PHARMACY	Cole Information
1995	ALPHA MEDICAL PHARMACY	Cole Information
	LAW, VICTOR	Cole Information
1992	ALPHA MEDICAL PHAR	Cole Information

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Year	Uses	Source
2020	NGUYEN NATHAN N T DDS	EDR Digital Archive
	TM DENTAL LAB INC	EDR Digital Archive
2014	M & T DENTAL LAB INC	Cole Information

Year	Uses	Source
2014	NGUYEN NATHAN N T DMD	Cole Information
2010	M & T DENTAL LAB	Cole Information
	NGUYEN NATHAN N T DDS	Cole Information
	MASTER YI YUNGAO INTL CULTURAL	Cole Information
2005	M & T DENTAL LAB INC	Cole Information
	NGUYEN NATHAN N T DMD	Cole Information
	MASTER YI YUNGAO INTL CULTURAL	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

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Year	Uses	Source
2020	MAGELLAN ASSETS INC	EDR Digital Archive
	KIMPTON CHILD EDUCATION CTR	EDR Digital Archive
	OUR CAFE LLC	EDR Digital Archive
	USA L & H TRAVEL CO LTD	EDR Digital Archive
	SUNCOAST LLC	EDR Digital Archive
	ASIA-PACIFIC BLDG MATERIAL	EDR Digital Archive
	YEE JEN SHUAI ATY	EDR Digital Archive
	POWER HEALTH INC	EDR Digital Archive
	YEW TING QUON & ASSOC	EDR Digital Archive
	537 LOMITA GROUP LLC	EDR Digital Archive
	INTER-EXPRESS TOURS & TRAVEL	EDR Digital Archive
	SPARTAN LION INC	EDR Digital Archive
	LILLIAN LIN CPA INC	EDR Digital Archive
	STERLING BANK & TRUST	EDR Digital Archive
	QUON S	EDR Digital Archive
	LAW OFFICE OF DENNIS EOFFE	EDR Digital Archive
	LU WENBO DDS	EDR Digital Archive
	INTERNATIONAL GROUP	EDR Digital Archive
	LAW OFFICE OF WAYNE PENN	EDR Digital Archive
	J F MATERIAL CORP	EDR Digital Archive
	L K H MANAGEMENT CO	EDR Digital Archive
	PIE 12 PIZZA INVESTMENT LLC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	TSZ LO B & L INVESTMENTS	EDR Digital Archive
	BLJ INVESTMENT INC	EDR Digital Archive
	ASCENT SPORT & ENTRTN CO LTD	EDR Digital Archive
	D W SPORTS CO LTD	EDR Digital Archive
2014	TSZ LO B & L INVESTMENTS	Cole Information
	LAW OFFICE OF WAYNE PENN	Cole Information
	JANBOW INTERNATIONAL INC	Cole Information
	LILLIAN LIN CPA INC	Cole Information
	INTER EXPRESS TOURS & TRAVEL INC	Cole Information
	QUON YEW TING	Cole Information
	XIAO XIAO TRAVEL	Cole Information
	POWER HEALTH INC	Cole Information
	LAW OFFICE OF DENNIS EOFFE	Cole Information
	GOLDEN EAGLE REALTY CORP	Cole Information
	1ST BANK	Cole Information
2010	LILLIAN LIN & CO	Cole Information
	CALSURE LEGAL SVC	Cole Information
	TSZ LO B & L INVESTMENTS	Cole Information
	B & L INVESTMENTS	Cole Information
	YEEJEN SHAUI LAW OFFICE	Cole Information
	WAYNE P PENN LAW OFFICE	Cole Information
	SHUAI YEE JEN	Cole Information
	INTER EXPRESS TRAVEL	Cole Information
	FIRST BANK	Cole Information
	LILLIAN LIN CPA	Cole Information
	YEW TING QUON & ASSOC	Cole Information
	LISLINES INC	Cole Information
	GOLDEN EAGLE REALTY CORP	Cole Information
	POWER HEALTH INC	Cole Information
	INTEREXPRESS TOURS & TRAVEL	Cole Information
2005	INTER EXPRESS TOURS & TRAVEL	Cole Information
	CDG GROUP INC	Cole Information

FINDINGS

Year	Uses	Source
2005	BRIDGE TOURS & TRADING	Cole Information
	BRIDGE TOURS AND TRADING	Cole Information
	CALSURE LEGAL SERVICES	Cole Information
	UNITED CHARITY FOUNDATION	Cole Information
	YEE JEN SHUAI	Cole Information
	B AND L INVESTMENTS	Cole Information
	LAW OFFICES OF WAYNE P PENN	Cole Information
	QUON YEW TING	Cole Information
	LIN LILIAN CPA	Cole Information
	GOLDEN EAGLE REALTY CORP	Cole Information
	INTERNATIONAL BANK OF CALIFORNIA	Cole Information
2000	J-TECH COMPUTER	Cole Information
	YEW QUON	Cole Information
1995	BOS SVC	Cole Information
	INTER EXPRESS TOURS & TRAVEL	Cole Information
	LAI LAI TOURS	Cole Information
	IMPERIAL INTERNATIONAL TRAVEL	Cole Information
	LAW OFFICE OF MICHAEL Y LO	Cole Information
	YEW TING QUON & ASSOC	Cole Information
	GOLDEN EAGLE REALTY CORP	Cole Information
	LAW OFFICE OF YEE JEN SHUAI	Cole Information
	LILLIAN LIN & CO	Cole Information
	WAYNE P PENN	Cole Information
	CHEW & LEUNG ENGINEERING SVC	Cole Information
	WTJ INC	Cole Information
	QUON, YEW T	Cole Information
	LO, MICHAEL Y	Cole Information
	SHUAI, YEE J	Cole Information
	PENN, WAYNE P	Cole Information
1992	SHUAI YEE JEN ATTY	Cole Information
	LO MICHAEL Y ATTY	Cole Information
	LIN LILLIAN&CO CPA	Cole Information

FINDINGS

Year	Uses	Source
1992	INTER EXPRESS TOURS	Cole Information
	INTL BANK CALIF	Cole Information
	LAI LAI TOURS	Cole Information
	COPIER NEW	Cole Information
	CHENG MIKO	Cole Information
	SAN SAN FASHION	Cole Information
	QUON YEW TING	Cole Information
	PENN WAYNE P ATTY	Cole Information
	B O S SERVICES	Cole Information
	IMPERL INTL TRAVEL	Cole Information
	FORTUNE AUTO SALES	Cole Information
	GOLDEN EAGLE REALTY	Cole Information
	CHEW&LEUNG ENGRG SV	Cole Information
	QUON, YEW T	Cole Information
	CHENG, MIKO	Cole Information

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Year	Uses	Source
2014	THE BOILING CRAB	Cole Information
2010	BOILING CRAB	Cole Information
2005	VALLEY CAFE	Cole Information
	WAIKIKI HAWAIIAN BBQ	Cole Information
1995	KING TEN RESTAURANT	Cole Information
1992	KING TEN RSTRNT	Cole Information
	YUAN TEN RESTAURANT	Cole Information

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Year	Uses	Source
2005	MEI HOU	Cole Information
2000	BONITA GOULD	Cole Information
1995	KUNKLE, WARREN G	Cole Information

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W VALLEY BLVD STE 208

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Year	*Uses*	*Source*
2020	LILLIAN LIN	EDR Digital Archive

W VALLEY BLVD STE 306

711 W VALLEY BLVD STE 306

Year	*Uses*	*Source*
2020	SELINA QUON	EDR Digital Archive

W VALLEY BLVD STE 55

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Year	*Uses*	*Source*
2020	JULIE TING	EDR Digital Archive

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
1023 S 8th Street	2020, 2017, 2014, 2010, 2006, 2005, 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
1044 6TH ST	2020, 2017, 2014, 2010, 2005, 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
1044 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1044 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1044 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1044 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1044 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1949, 1948, 1947, 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
1044 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1044 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1044 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1044 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
1044 S 6TH ST	2020, 2017, 2014, 2010, 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
1044 S 6TH ST	2020, 2017, 2010, 2006, 2005, 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
1044 S 6TH ST	2017, 2014, 2010, 2006, 2005, 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
1048 6TH ST	2020, 2017, 2014, 2010, 2005, 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
1048 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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

FINDINGS

Address Researched	Address Not Identified in Research Source
1048 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1048 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1048 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1048 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1048 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1048 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
1048 S 6TH ST	2020, 2017, 2014, 2010, 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
1048 S 6TH ST	2017, 2014, 2010, 2006, 2005, 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
1048 S 6TH ST	2020, 2017, 2010, 2006, 2005, 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
1052 6TH ST	2020, 2017, 2014, 2010, 2005, 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
1052 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1052 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1052 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1052 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1052 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1052 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1052 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1052 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1052 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
1052 S 6TH ST	2020, 2017, 2014, 2010, 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
1052 S 6TH ST	2020, 2017, 2010, 2006, 2005, 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
1052 S 6TH ST	2017, 2014, 2010, 2006, 2005, 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
1080 6TH ST	2020, 2017, 2014, 2010, 2005, 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
1157 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1161 1/2 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1163 3/4 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1185 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1200 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1200 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
1200 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1200 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1200 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1200 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1200 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1200 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1200 5TH ST	2020, 2017, 2014, 2010, 2005, 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

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1200 6TH ST	2020, 2017, 2014, 2010, 2005, 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
1200 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1200 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1200 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1200 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1200 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1200 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1200 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1200 S 5TH ST	2020, 2017, 2014, 2010, 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

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1200 S 5TH ST	2017, 2014, 2010, 2006, 2005, 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
1200 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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
1200 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
1200 S 6TH ST	2020, 2017, 2010, 2006, 2005, 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
1200 S 6TH ST	2017, 2014, 2010, 2006, 2005, 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
1200 S 6TH ST	2020, 2017, 2014, 2010, 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
1200 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
1200 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1200 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
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1201 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1201 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1201 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1201 5TH ST	2020, 2017, 2014, 2010, 2005, 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
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1201 S 5TH ST	2020, 2017, 2014, 2010, 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
1201 S 5TH ST	2017, 2014, 2010, 2006, 2005, 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
1201 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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
1201 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
1201 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1201 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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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1204 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1204 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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
1204 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1204 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
1204 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1204 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1204 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1204 5TH ST	2020, 2017, 2014, 2010, 2005, 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
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Address Researched	Address Not Identified in Research Source
1204 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1204 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1204 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
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1204 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1204 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
1204 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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
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1204 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
1204 S 6TH ST	2020, 2017, 2014, 2010, 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
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1204 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1204 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1205 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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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1205 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1205 5TH ST	2020, 2017, 2014, 2010, 2005, 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
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1205 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1205 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1207 8TH ST	2020, 2017, 2014, 2010, 2005, 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
1207 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1207 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1208 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1208 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1949, 1948, 1947, 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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1208 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1208 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
511 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
511 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
514 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
514 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
514 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
514 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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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514 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
514 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
514 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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
514 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
514 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
517 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
517 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
517 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
517 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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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517 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
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525 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
525 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
525 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
525 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
525 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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525 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
525 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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
525 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
525 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
530 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
530 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
530 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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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530 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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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530 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
530 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
530 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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
530 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
530 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
539 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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

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539 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
539 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
539 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
539 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
539 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
539 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
539 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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
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540 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
540 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
540 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
540 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
550 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
550 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
550 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
550 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
550 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
554 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
554 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
554 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
600 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
600 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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

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Address Researched	Address Not Identified in Research Source
600 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
600 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
600 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
600 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
600 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
600 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 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
600 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
600 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
600 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
600 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
600 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
600 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
600 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
601 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 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
601 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
601 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 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
601 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
601 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
601 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
601 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
601 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
601 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
601 W Valley Boulevard	2020, 2017, 2014, 2010, 2006, 2005, 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
602 SHORB ST	2020, 2017, 2014, 2010, 2005, 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
610 SHORB ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
620 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
622 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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

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622 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
622 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
622 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
622 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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
622 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
622 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
622 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
622 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
625 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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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625 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
625 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
625 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
625 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
625 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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
625 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
625 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
625 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
625 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
625 W Valley Boulevard	2020, 2017, 2014, 2010, 2006, 2005, 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
628 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
628 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
628 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
628 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
628 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
628 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
628 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
628 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
632 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
636 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
636 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
636 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
636 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 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
636 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 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
636 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
636 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 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
636 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
636 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
636 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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
636 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
636 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
1208 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1208 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1208 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1208 5TH ST	2020, 2017, 2014, 2010, 2005, 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
1208 6TH ST	2020, 2017, 2014, 2010, 2005, 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

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Address Researched	Address Not Identified in Research Source
1208 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1208 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1208 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1208 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1208 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1208 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1208 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1208 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1208 S 5TH ST	2020, 2017, 2014, 2010, 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

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1208 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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
1208 S 5TH ST	2017, 2014, 2010, 2006, 2005, 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
1208 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
1208 S 6TH ST	2020, 2017, 2010, 2006, 2005, 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
1208 S 6TH ST	2017, 2014, 2010, 2006, 2005, 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
1208 S 6TH ST	2020, 2017, 2014, 2010, 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
1208 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
1208 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1208 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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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1209 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1209 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1209 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1209 5TH ST	2020, 2017, 2014, 2010, 2005, 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
1209 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1209 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
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1209 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1209 7TH ST	2020, 2017, 2014, 2010, 2005, 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
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1209 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1209 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1209 S 5TH ST	2017, 2014, 2010, 2006, 2005, 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
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1209 S 7TH ST	2020, 2017, 2014, 2010, 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
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1209 S 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1209 S 7th Street	2020, 2017, 2014, 2010, 2006, 2005, 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
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1212 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1212 8TH ST	2020, 2017, 2014, 2010, 2005, 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
1212 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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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1212 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1212 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
1212 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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
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1212 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1212 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1212 S 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1212 S 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1212 S 8TH ST	2020, 2017, 2014, 2006, 2005, 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

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1212 S 8TH ST	2020, 2017, 2014, 2010, 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
1212 S 8TH ST	2017, 2014, 2010, 2006, 2005, 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
1212 S 8TH ST	2020, 2017, 2010, 2006, 2005, 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
1213 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
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1215 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1215 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1215 5TH ST	2020, 2017, 2014, 2010, 2005, 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

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1215 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
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1215 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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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1215 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
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1215 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1215 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
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1215 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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
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Address Researched	Address Not Identified in Research Source
1216 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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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1216 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1216 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
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1216 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1216 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
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1216 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
1216C 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1217 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1217 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
1217 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1217 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1217 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1217 5TH ST	2020, 2017, 2014, 2010, 2005, 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
1217 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1217 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1217 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1217 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1217 8TH ST	2020, 2017, 2014, 2010, 2005, 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
1217 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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
1217 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1217 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1217 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1217 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1217 S 5TH ST	2020, 2017, 2014, 2010, 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
1217 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
1217 S 5TH ST	2017, 2014, 2010, 2006, 2005, 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
1217 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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
1217B 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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
1218A 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1218A 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1218A 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1218B 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1219 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1219 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1219 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 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
1219 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1219 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
1219 8TH ST	2020, 2017, 2014, 2010, 2005, 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
1219A 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1219B 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1220 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1220 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1220 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1220 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1220 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
1220 6TH ST	2020, 2017, 2014, 2010, 2005, 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
1220 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1220 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1220 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1220 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1220 S 5TH ST	2020, 2017, 2014, 2010, 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
1220 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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
1220 S 5TH ST	2017, 2014, 2010, 2006, 2005, 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
1220 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
1220 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1220 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1220 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1220 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1220 S 6TH ST	2020, 2017, 2010, 2006, 2005, 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
1220 S 6TH ST	2017, 2014, 2010, 2006, 2005, 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
1220 S 6TH ST	2020, 2017, 2014, 2010, 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
1220 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
1220A 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1220B 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1221 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1221 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1221 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1221 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
1221 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1221 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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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1221 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
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1221 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1221 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1221 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1221 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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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1221 S 5TH ST	2017, 2014, 2010, 2006, 2005, 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
1221 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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

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1221 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
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1222 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1224 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1224 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
1224 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1224 5TH ST	2020, 2017, 2014, 2010, 2005, 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
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Address Researched	Address Not Identified in Research Source
1224 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
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1224 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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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1224 8TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1224 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
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1224 S 6TH ST	2020, 2017, 2010, 2006, 2005, 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
1224 S 6TH ST	2020, 2017, 2014, 2010, 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
1225 5TH ST	2020, 2017, 2014, 2010, 2005, 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
1225 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1225 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1225 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1225 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
1225 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1225 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1225 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1225 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1225 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1225 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
1225 S 5TH ST	2017, 2014, 2010, 2006, 2005, 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
1225 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
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1228 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1228 5TH ST	2020, 2017, 2014, 2010, 2005, 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
1228 6TH ST	2020, 2017, 2014, 2010, 2005, 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
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1228 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1228 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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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1228 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1228 S 5TH ST	2020, 2017, 2014, 2010, 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
1228 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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
1228 S 5TH ST	2017, 2014, 2010, 2006, 2005, 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
1228 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
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1228 S 6TH ST	2017, 2014, 2010, 2006, 2005, 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
1228 S 6TH ST	2020, 2017, 2014, 2010, 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
1228 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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

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1228 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1229 5TH ST	2020, 2017, 2014, 2010, 2005, 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
1229 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1229 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1229 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1229 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1229 S 5TH ST	2020, 2017, 2014, 2010, 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
1229 S 5TH ST	2017, 2014, 2010, 2006, 2005, 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
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Address Researched	Address Not Identified in Research Source
1229 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
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1229 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1232 5TH	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1232 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1232 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1232 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1232 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
1232 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1232 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1232 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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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1232 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1232 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1232 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1232 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1232 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1232 S 5TH ST	2020, 2017, 2014, 2010, 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
1232 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
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1232 S 6TH ST	2017, 2014, 2010, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
1232 S 6TH ST	2020, 2017, 2010, 2006, 2005, 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
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1232 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
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1232 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1233 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1233 S 5TH ST	2020, 2017, 2014, 2010, 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
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Address Researched	Address Not Identified in Research Source
1233 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1233 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1234 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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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1235 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
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1236 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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

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Address Researched	Address Not Identified in Research Source
1236 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1236 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
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1236 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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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1236 6TH ST	2020, 2017, 2014, 2010, 2005, 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

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1236 S 5TH ST	2020, 2017, 2014, 2010, 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
1236 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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
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1236 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
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1236 S 6TH ST	2020, 2017, 2010, 2006, 2005, 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
1236 S 6TH ST	2020, 2017, 2014, 2010, 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
1236 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
1236 S 6th Street	2020, 2017, 2014, 2010, 2006, 2005, 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
1239 5TH ST	2020, 2017, 2014, 2010, 2005, 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
1239 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1239 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1239 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1239 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1239 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1239 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1239 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1239 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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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1239 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1239 S 5TH ST	2020, 2017, 2014, 2010, 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
1239 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
1239 S 5TH ST	2017, 2014, 2010, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
1239 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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
1240 5TH ST	2020, 2017, 2014, 2010, 2005, 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
1240 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1240 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1240 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1240 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
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1240 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
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1240 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
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1240 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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

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Address Researched	Address Not Identified in Research Source
1240 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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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1241 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
1241 S 5TH ST	2017, 2014, 2010, 2006, 2005, 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
1241 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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
1244 5TH ST	2020, 2017, 2014, 2010, 2005, 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
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1244 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1244 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1244 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1949, 1948, 1947, 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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1244 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
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1244 S 6TH ST	2020, 2017, 2010, 2006, 2005, 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
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1245 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1245 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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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1248 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1248 6TH ST	2020, 2017, 2014, 2010, 2005, 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
1248 S 5TH ST	2020, 2017, 2014, 2010, 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
1248 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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
1248 S 5TH ST	2017, 2014, 2010, 2006, 2005, 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
1248 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1248 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1248 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1248 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1248 S 6TH ST	2020, 2017, 2010, 2006, 2005, 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
1248 S 6TH ST	2020, 2017, 2014, 2010, 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
1248 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
1248 S 6th Street	2020, 2017, 2014, 2010, 2006, 2005, 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
1249 5TH ST	2020, 2017, 2014, 2010, 2005, 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
1249 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1249 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1249 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1249 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1249 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1249 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1249 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
1249 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1249 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1249 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1249 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1249 S 5TH ST	2017, 2014, 2010, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
1250 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1251 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
1251 S 5TH ST	2020, 2017, 2014, 2010, 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
1270 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1291 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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
1291 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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
1321 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1405 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1408 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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
1408 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
1408 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1408 5TH ST	2020, 2017, 2014, 2010, 2005, 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
1408 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1408 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1408 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1408 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
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1408 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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
1408 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1408 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1408 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1408 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1408 S 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1408 S 5TH ST	2020, 2017, 2014, 2010, 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
1408 S 5TH ST	2020, 2017, 2010, 2006, 2005, 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
1408 S 5TH ST	2017, 2014, 2010, 2006, 2005, 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
1408 S 5TH ST	2020, 2017, 2014, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
1410 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1410 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1410 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1410 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1412 1/2 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1412 1/2 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
1412 1/2 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1412 1/2 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1412 1/2 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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

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Address Researched	Address Not Identified in Research Source
1412 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1412 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1412 5TH ST	2020, 2017, 2014, 2010, 2005, 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
1412 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1412 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1413 6TH ST	2020, 2017, 2014, 2010, 2005, 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
1413 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
1413 S 6TH ST	2020, 2017, 2014, 2010, 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
1413 S 6TH ST	2020, 2017, 2010, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
1413 S 6TH ST	2017, 2014, 2010, 2006, 2005, 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
1413 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1414 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1414 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1414 5TH ST	2020, 2017, 2014, 2010, 2005, 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
1414 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1414 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1414 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1415 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
1416 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1417 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1417 6TH ST	2020, 2017, 2014, 2010, 2005, 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
1417 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1417 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1417 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1417 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1417 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
1417 S 6TH ST	2020, 2017, 2014, 2010, 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

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Address Researched	Address Not Identified in Research Source
1417 S 6TH ST	2017, 2014, 2010, 2006, 2005, 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
1417 S 6TH ST	2020, 2017, 2010, 2006, 2005, 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
1417 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1417 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1417 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1417B 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1418 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
1418 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1418 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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
1418 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1418 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1418 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1418 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1418 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1418 5TH ST	2020, 2017, 2014, 2010, 2005, 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
1418 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1419 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1419 6TH ST	2020, 2017, 2014, 2010, 2005, 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

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Address Researched	Address Not Identified in Research Source
1419 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1419 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1419 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1419 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
1419 S 6TH ST	2020, 2017, 2014, 2010, 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
1419 S 6TH ST	2020, 2017, 2010, 2006, 2005, 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
1419 S 6TH ST	2017, 2014, 2010, 2006, 2005, 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
1419 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1419 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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

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1419 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1420 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1420 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1420 5TH ST	2020, 2017, 2014, 2010, 2005, 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
1420 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1420 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1420 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1421 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1421 6TH ST	2020, 2017, 2014, 2010, 2005, 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

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Address Researched	Address Not Identified in Research Source
1421 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1421 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1421 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1421 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1421 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
1421 S 6TH ST	2020, 2017, 2014, 2010, 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
1421 S 6TH ST	2017, 2014, 2010, 2006, 2005, 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
1421 S 6TH ST	2020, 2017, 2010, 2006, 2005, 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
1422 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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

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1422 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1422 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1422 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1422 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1422 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1422 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1422 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1423 6TH ST	2020, 2017, 2014, 2010, 2005, 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
1423 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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
1423 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1423 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
1423 S 6TH ST	2020, 2017, 2014, 2010, 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
1423 S 6TH ST	2020, 2017, 2010, 2006, 2005, 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
1423 S 6TH ST	2017, 2014, 2010, 2006, 2005, 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
1423 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1423 S 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
1423A 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1424 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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

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Address Researched	Address Not Identified in Research Source
1424 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1424 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1424 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 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
1424 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1424 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1424 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1424 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1424 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1424 5TH ST	2020, 2017, 2014, 2010, 2005, 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

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1424 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1425 6TH ST	2020, 2017, 2014, 2010, 2005, 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
1425 6TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1425 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1425 S 6TH ST	2020, 2017, 2014, 2006, 2005, 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
1425 S 6TH ST	2020, 2017, 2014, 2010, 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
1426 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1427 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1428 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
1428 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1428 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1428 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
1428 5TH ST	2020, 2017, 2014, 2010, 2005, 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
1428 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
1428 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1428 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1428 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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
1428 5TH ST	2020, 2017, 2014, 2010, 2006, 2005, 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, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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
1441 7TH ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
400 W SHORB ST	2020, 2017, 2010, 2006, 2005, 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
400 W SHORB ST	2020, 2017, 2014, 2006, 2005, 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
400 W SHORB ST	2020, 2017, 2014, 2010, 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
408 W SHORB ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
434 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
441 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
441 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
441 W VALLEY BLVD	2020, 2017, 2014, 2010, 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

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441 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
441 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
444 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
448 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
500 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
500 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
500 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
500 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
500 W VALLEY BLVD	2020, 2017, 2014, 2010, 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

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Address Researched	Address Not Identified in Research Source
500 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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
500 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
500 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
501 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
501 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
501 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
501 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
501 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
501 W VALLEY BLVD	2020, 2017, 2014, 2010, 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

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Address Researched	Address Not Identified in Research Source
501 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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
501 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
511 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
511 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
511 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
511 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
511 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
511 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
511 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
640 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
640 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
640 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
640 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
640 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
640 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
640 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
640 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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
640 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
640 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
647 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
647 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
647 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
647 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
647 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
647 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
647 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
647 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
647 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
647 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
647 W Valley Boulevard	2020, 2017, 2014, 2010, 2006, 2005, 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
652 SHORB ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
700 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
700 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
700 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
700 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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
700 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
700 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
700 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
700 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
701 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
701 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
701 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
701 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 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
701 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
701 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 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
701 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
701 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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
701 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
701 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
701 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
701 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
701 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
701 W VALLEY BLVD STE 55	2017, 2014, 2010, 2006, 2005, 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
703 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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

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703 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
703 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
703 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
703 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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
703 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
703 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
703 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
703 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
706 W Shorb Street	2020, 2017, 2014, 2010, 2006, 2005, 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

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Address Researched	Address Not Identified in Research Source
707 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
707 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
707 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 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
707 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
707 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
707 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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
707 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
707 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
711 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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
711 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
711 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
711 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 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
711 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 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
711 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
711 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
711 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 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
711 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
711 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
711 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
711 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
711 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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
711 W VALLEY BLVD	2017, 2014, 2010, 2006, 2005, 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
711 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
711 W VALLEY BLVD STE 208	2017, 2014, 2010, 2006, 2005, 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
711 W VALLEY BLVD STE 306	2017, 2014, 2010, 2006, 2005, 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
742 VALLEY BLVD	2020, 2017, 2014, 2010, 2005, 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

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Address Researched	Address Not Identified in Research Source
742 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
742 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
742 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
742 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 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
742 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
742 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
742 W VALLEY BLVD	2020, 2017, 2014, 2006, 2005, 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
742 W VALLEY BLVD	2020, 2017, 2010, 2006, 2005, 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
764 VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 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, 1949, 1948, 1947, 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
777 W VALLEY BLVD	2020, 2017, 2014, 2010, 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
777 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
777 W VALLEY BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
800 W SHORB ST	2020, 2017, 2014, 2010, 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
800 W SHORB ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 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
800 W SHORB ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 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
800 W SHORB ST	2017, 2014, 2010, 2006, 2005, 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

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
612 W Shorb Street	2020, 2017, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1991, 1990, 1986, 1985, 1981, 1972, 1971, 1970, 1969, 1967, 1965, 1964, 1963, 1962, 1961, 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

APPENDIX J
BUILDING PERMITS

NO INFORMATION PERTAINING TO THIS APPENDIX WAS OBTAINED DURING THIS ASSESSMENT

APPENDIX K

OTHER HISTORICAL RESOURCES

NO INFORMATION PERTAINING TO THIS APPENDIX WAS OBTAINED DURING THIS ASSESSMENT

APPENDIX L

RADIUS MAP REPORT

056.11973_612 W Shorb St, Alhambra, CA
612 W Shorb Street
Alhambra, CA 91803

Inquiry Number: 7528228.1s
December 26, 2023

The EDR Radius Map™ Report with GeoCheck®

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

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GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
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Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

612 W SHORB STREET
ALHAMBRA, CA 91803

COORDINATES

Latitude (North):	34.0790740 - 34ˆ 4' 44.66''
Longitude (West):	118.1299800 - 118ˆ 7' 47.92''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	395740.7
UTM Y (Meters):	3771305.0
Elevation:	429 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5630795 LOS ANGELES, CA
Version Date:	2012
East Map:	5630799 EL MONTE, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year:	060
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
612 W SHORB STREET
ALHAMBRA, CA 91803

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	ALHAMBRA HEALTH CENT	612 W SHORB ST	HWTS, HAZNET		TP
Reg	SAN GABRIEL VALLEY		AOCONCERN	Same	5249, 0.994, NNE
Reg	SAN GABRIEL VALLEY (	MAIN ST & GAFIELD AV	NPL, SEMS, PRP	Same	1561, 0.296, NW
A2	SERVICE STATION 0801	601 W VALLEY BLVD	HIST UST	Lower	103, 0.020, SSE
A3	LEO'S UNION SERVICE	601 W VALLEY BLVD	EDR Hist Auto	Lower	103, 0.020, SSE
A4	AUTO PROS 76 #270560	601 W VALLEY BLVD	CERS HAZ WASTE, CERS TANKS, LOS ANGELES CO. HMS,..	Lower	103, 0.020, SSE
A5	UNOCAL #0801	601 VALLEY BLVD W	LUST, Cortese, HIST CORTESE, CERS	Lower	103, 0.020, SSE
A6	UNION OIL SERVICE ST	601 W VALLEY BLVD	HIST UST	Lower	103, 0.020, SSE
A7	AUTO PROS 76 #270560	601 W VALLEY BLVD	UST	Lower	103, 0.020, SSE
A8	UNOCAL 76 SERVICE ST	601 W VALLEY BLVD	SWEEPS UST, HIST UST, CA FID UST, LOS ANGELES CO....	Lower	103, 0.020, SSE
A9	CIRCLE K STORES #560	601 W VALLEY BLVD	UST	Lower	103, 0.020, SSE
A10	WESTERN UNION TIRE	625 W VALLEY BLVD	CERS HAZ WASTE, HWTS, HAZNET, WIP, CERS	Lower	113, 0.021, South
B11	CNV AUTO PARTS	636 W VALLEY BLVD	RCRA NonGen / NLR	Lower	243, 0.046, South
B12	CNV AUTO PARTS	636 W VALLEY BLVD	CERS HAZ WASTE, HWTS	Lower	243, 0.046, South
C13	CITY OF ALHAMBRA - F	1215 S 006TH ST	UST	Higher	264, 0.050, NNE
C14	CITY OF ALHAMBRA - F	1215 S 006TH ST	UST	Higher	264, 0.050, NNE
C15	FIRE STATION #72	1215 S 006TH ST	SWEEPS UST, CA FID UST, CERS TANKS, CERS	Higher	264, 0.050, NNE
B16	JUST TIRES #4851	600 W VALLEY BLVD	RCRA NonGen / NLR	Lower	266, 0.050, SSE
B17	JUST TIRES #4851	600 W VALLEY BLVD	CERS HAZ WASTE, HWTS, HAZNET, CERS	Lower	266, 0.050, SSE
C18	CITY OF ALHAMBRA - F	1215 S 6TH ST	UST	Higher	279, 0.053, NNE
C19	FIRE STATION 2	1215 S 6TH ST	HIST UST	Higher	279, 0.053, NNE
B20	LIN'S DENTAL CLINIC	622 W VALLEY BLVD	DRYCLEANERS, HWTS, HAZNET	Lower	285, 0.054, South
D21	UNIVERSAL DRY CLEANI	517 W VALLEY BLVD	EDR Hist Cleaner	Lower	313, 0.059, ESE
D22	VAN ALSTINE'S RICHFI	532 W VALLEY BLVD	EDR Hist Auto	Lower	368, 0.070, SE
D23	P&M SERVICE STATIONS	500 W VALLEY BLVD	SWEEPS UST, CA FID UST, LOS ANGELES CO. HMS	Lower	455, 0.086, SE
D24	REGAL SERVICE STATIO	500 W VALLEY BLVD	EDR Hist Auto	Lower	455, 0.086, SE
D25	STATION 08	500 W VALLEY BLVD	HIST UST	Lower	455, 0.086, SE
D26	P & M SERVICE STATIO	500 VALLEY BLVD W	LUST, Cortese, HIST CORTESE, CERS	Lower	455, 0.086, SE
27	WEST TEXACO SERVICE	801 W VALLEY BLVD	EDR Hist Auto	Higher	510, 0.097, WSW
D28	BOB & GEORGE'S CHEVR	441 W VALLEY BLVD	EDR Hist Auto	Lower	531, 0.101, ESE
D29	6X6 AUTO COLLISION C	441 W VALLEY BLVD	RCRA NonGen / NLR	Lower	531, 0.101, ESE
D30	GAETANO VIOLA	441 W VALLEY BLVD	LUST, WIP	Lower	531, 0.101, ESE
D31	GAETANO VIOLA	441 WEST VALLEY BLVD	UST	Lower	531, 0.101, ESE
D32	A1 AUTOMOTIVE & SMOG	441 W VALLEY BLVD	RCRA NonGen / NLR	Lower	531, 0.101, ESE
D33	GAETANO VIOLA	441 W VALLEY BLVD	Cortese, HWTS, HAZNET, CERS	Lower	531, 0.101, ESE
D34	A AND A AUTO SVC	441 W VALLEY BLVD	RCRA-SQG, FINDS, ECHO	Lower	531, 0.101, ESE
35	CHRISTINE PENG	1201 S 5TH STREET	RCRA NonGen / NLR	Lower	539, 0.102, NE
E36	H H MOTOR SERVICE	434 W VALLEY BLVD	RCRA NonGen / NLR	Lower	600, 0.114, ESE
E37	SHIRLEY TATSU	1408 SOUTH 5TH STREE	RCRA NonGen / NLR	Lower	671, 0.127, ESE

MAPPED SITES SUMMARY

Target Property Address:
612 W SHORB STREET
ALHAMBRA, CA 91803

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
F38	DON KENDRICK	1217 4TH ST	RCRA NonGen / NLR	Lower	757, 0.143, ENE
G39	DYNASTY STUDIO	903 W VALLEY BLVD	RCRA-SQG, FINDS, ECHO	Higher	937, 0.177, WSW
F40	FORAN WILLIAM INC.	314 W. SHORB ST.	CPS-SLIC, WIP, CERS	Lower	990, 0.188, ENE
G41	DIN'S CLEANERS & LAU	921 W VALLEY BLVD	CPS-SLIC, WIP, CERS	Higher	1007, 0.191, WSW
G42	CHIEF CLEANERS	925 W VALLEY	RCRA-LQG, CPS-SLIC, FINDS, ECHO, DRYCLEANERS, WIP,..	Higher	1035, 0.196, WSW
G43	CHSC, INC/CHIEF CLEA	925 W VALLEY BLVD	DRYCLEANERS	Higher	1035, 0.196, WSW
G44	CHIEF CLEANERS, LAU	925 W VALLEY BLVD	DRYCLEANERS	Higher	1035, 0.196, WSW
G45	CHIEF CLEANERS (E &	925 W VALLEY BLVD	DRYCLEANERS	Higher	1035, 0.196, WSW
H46	RAMONA ELEMENTARY SC	509 WEST NORWOOD PLA	RCRA-VSQG	Lower	1037, 0.196, SSE
H47	RAMONA ELEMENTARY SC	509 WEST NORWOOD PLA	RCRA NonGen / NLR	Lower	1037, 0.196, SSE
G48	MOBIL OIL CORP S/S #	1000 W VALLEY BLVD	UST	Higher	1125, 0.213, WSW
G49	MOBIL #11-MJA	1000 VALLEY BLVD W	LUST, Cortese, HIST CORTESE, CERS	Higher	1125, 0.213, WSW
G50	MANSOUR GHABRIL	1000 W VALLEY	HIST UST	Higher	1125, 0.213, WSW
G51	EXXONMOBIL OIL CORP	1000 W VALLEY BLVD	RCRA-LQG, HWTS, HAZNET	Higher	1125, 0.213, WSW
G52	MOBIL OIL CORP SS 11	1000 W VALLEY BLVD	SWEEPS UST, CA FID UST	Higher	1125, 0.213, WSW
G53	CIRCLE K STORES INC.	1000 W VALLEY BLVD	UST	Higher	1125, 0.213, WSW
I54	JAY PARKER	1010 S 5TH ST	RCRA NonGen / NLR	Higher	1168, 0.221, NNE
G55	POPEYE'S CHICKEN & B	1013 W VALLEY BLVD	WIP	Higher	1174, 0.222, WSW
I56	STEFAN KESLACY	1113 S 4TH ST	RCRA NonGen / NLR	Higher	1253, 0.237, NE
57	AL-SAL OIL COMPANY #	1201 ATLANTIC BLVD S	LUST, Cortese, HIST CORTESE, CERS	Higher	1346, 0.255, West
J58	TONY'S MUFFLERS AND	1200 W. VALLEY	CPS-SLIC, LOS ANGELES CO. HMS, WIP	Higher	1834, 0.347, WSW
J59	AMERICAN INTERNATION	1220 VALLEY BLVD W	LUST, SWEEPS UST, Cortese, HIST CORTESE, LOS...	Higher	1866, 0.353, WSW
K60	SHELL #204-0108-0708	1401 GARFIELD AVE S	LUST, Cortese, HIST CORTESE, CERS	Lower	1872, 0.355, East
K61	SHELL	2 VALLEY BLVD W	LUST	Lower	1935, 0.366, East
62	ALHAMBRA MOTORS INC.	1306 VALLEY BLVD W	LUST, Cortese, HIST CORTESE, CERS	Higher	2315, 0.438, WSW
L63	SO CAL GAS/ALHAMBRA	FRONT ST. AND EDITH	RESPONSE, ENVIROSTOR, HIST Cal-Sites	Higher	2367, 0.448, NW
L64	SO CAL GAS/ALHAMBRA	FRONT ST. AND EDITH	EDR MGP	Higher	2367, 0.448, NW
M65	ANNE LAI	105 VALLEY	HIST CORTESE	Lower	2368, 0.448, East
M66	ANNE LAI	105 E. VALLEY BLVD.	CPS-SLIC, HIST UST, CERS	Lower	2370, 0.449, East
M67	ANNE LAI	105 VALLEY BLVD E	LUST, Cortese, CERS	Lower	2370, 0.449, East
N68	A & L AUTOMOTIVE COR	1020 GARFIELD	HIST UST, HIST CORTESE	Higher	2603, 0.493, NE
N69	A & L AUTOMOTIVE COR	1020 GARFIELD AVE S	LUST, CPS-SLIC, Cortese, CERS	Higher	2603, 0.493, NE
70	ATHERTON BAPTIST HOM	214 S. ATLANTIC BLVD	ENVIROSTOR	Higher	3598, 0.681, NNW
O71	EDISON/ALHAMBRA	501 S MARENGO AVE	RESPONSE, ENVIROSTOR	Higher	3888, 0.736, WNW
O72	EDISON/ALHAMBRA	501 S MARENGO AVE	HIST Cal-Sites	Higher	3888, 0.736, WNW
O73	SOUTHERN CA EDISON C	501 MARENGO AVE S	LUST, CERS HAZ WASTE, SWEEPS UST, HIST UST, CERS...	Higher	3888, 0.736, WNW
74	FIRST CHRISTIAN CHUR	220 SOUTH 5TH STREET	ENVIROSTOR, SCH	Higher	3921, 0.743, North
75	1X GARFIELD MEDICAL	525 NORTH GARFIELD A	HWP	Lower	4340, 0.822, SSE
76	EMCORE (ORTEL A DIV	2015 WEST CHESNUT ST	RCRA-LQG, ENVIROSTOR, HWTS, WIP	Higher	4585, 0.868, WNW

MAPPED SITES SUMMARY

Target Property Address:
612 W SHORB STREET
ALHAMBRA, CA 91803

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
77	CHANG'S SERVICE CENT	1148 W MAIN ST	ENVIROSTOR, HIST UST, HIST CORTESE	Higher	4666, 0.884, NNW
P78	ALHAMBRA AIRPORT		FUDS	Lower	5207, 0.986, East
P79	ALHAMBRA AIRPORT		ENVIROSTOR	Lower	5207, 0.986, East
80	CENTURY HIGH SCHOOL	20 S. MARENGO AVENUE	ENVIROSTOR, SCH, CERS	Higher	5249, 0.994, NW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
ALHAMBRA HEALTH CENT 612 W SHORB ST ALHAMBRA, CA 91803	HWTS HAZNET GEPAID: CAC002590283	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

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

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

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

Lists of Federal RCRA TSD facilities

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

Federal institutional controls / engineering controls registries

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

EXECUTIVE SUMMARY

Federal ERNS list

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

Lists of state and tribal landfills and solid waste disposal facilities

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

Lists of state and tribal leaking storage tanks

INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

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

Lists of state and tribal voluntary cleanup sites

INDIAN VCP ---------- Voluntary Cleanup Priority Listing
VCP ---------- Voluntary Cleanup Program Properties

Lists of state and tribal brownfield sites

BROWNFIELDS ---------- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---------- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---------- Delisted National Clandestine Laboratory Register
SCH ---------- School Property Evaluation Program
CDL ---------- Clandestine Drug Labs
Toxic Pits ---------- Toxic Pits Cleanup Act Sites
US CDL ---------- National Clandestine Laboratory Register

Local Land Records

LIENS ---------- Environmental Liens Listing

LIENS 2	CERCLA Lien Information
DEED	Deed Restriction Listing

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
MINES MRDS	Mineral Resources Data System
FINDS	Facility Index System/Facility Registry System
DOCKET HWC	Hazardous Waste Compliance Docket Listing
ECHO	Enforcement & Compliance History Information
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
PFAS NPL	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES	Federal Sites PFAS Information
PFAS TSCA	PFAS Manufacture and Imports Information
PFAS TRIS	List of PFAS Added to the TRI
PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing

EXECUTIVE SUMMARY

PFAS ATSDR	PFAS Contamination Site Location Listing
PFAS WQP	Ambient Environmental Sampling for PFAS
PFAS NPDES	Clean Water Act Discharge Monitoring Information
PFAS ECHO	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing
BIOSOLIDS	ICIS-NPDES Biosolids Facility Data
PFAS	PFAS Contamination Site Location Listing
AQUEOUS FOAM	Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
CHROME PLATING	Chrome Plating Facilities Listing
CUPA Listings	CUPA Resources List
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
ICE	Inspection, Compliance and Enforcement
LOS ANGELES CO. HMS	HMS: Street Number List
HWT	Registered Hazardous Waste Transporter Database
LOS ANGELES CO LF METHANE	Methane Producing Landfills
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
Notify 65	Proposition 65 Records
HAZMAT LA	Active & Inactive Hazardous Materials Inventory
HAZMAT	Hazardous Material Facilities
LA Co. Site Mitigation	Site Mitigation List
UIC	UIC Listing
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
WDR	Waste Discharge Requirements Listing
CIWQS	California Integrated Water Quality System
CERS	CERS
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	Recovered Government Archive Solid Waste Facilities List
RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 09/19/2023 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAN GABRIEL VALLEY (Cerclis ID:: 902093 EPA Id: CAD980818579	***MAIN ST & GAFIELD AV***	***NW 1/4 - 1/2 (0.296 mi.)***	***0***	***11***

Lists of Federal sites subject to CERCLA removals and CERCLA orders

SEMS: SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the SEMS list, as provided by EDR, and dated 09/19/2023 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAN GABRIEL VALLEY (Site ID: 0902093 EPA Id: CAD980818579	***MAIN ST & GAFIELD AV***	***NW 1/4 - 1/2 (0.296 mi.)***	***0***	***11***

EXECUTIVE SUMMARY

Lists of Federal RCRA generators

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 12/04/2023 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHIEF CLEANERS EPA ID:: CAD981637366	***925 W VALLEY***	***WSW 1/8 - 1/4 (0.196 mi.)***	***G42***	***163***
EXXONMOBIL OIL CORP EPA ID:: CAR000170035	***1000 W VALLEY BLVD***	***WSW 1/8 - 1/4 (0.213 mi.)***	***G51***	***189***

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/04/2023 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DYNASTY STUDIO EPA ID:: CAD981624273	***903 W VALLEY BLVD***	***WSW 1/8 - 1/4 (0.177 mi.)***	***G39***	***157***

Lower Elevation	Address	Direction / Distance	Map ID	Page
A AND A AUTO SVC EPA ID:: CAD983586801	***441 W VALLEY BLVD***	***ESE 0 - 1/8 (0.101 mi.)***	***D34***	***146***

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 12/04/2023 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
RAMONA ELEMENTARY SC EPA ID:: CAP000301499	509 WEST NORWOOD PLA	SSE 1/8 - 1/4 (0.196 mi.)	H46	173

EXECUTIVE SUMMARY

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, has revealed that there are 2 RESPONSE sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SO CAL GAS/ALHAMBRA	***FRONT ST. AND EDITH***	***NW 1/4 - 1/2 (0.448 mi.)***	***L63***	***232***
Database: RESPONSE, Date of Government Version: 07/24/2023 Status: Certified Facility Id: 19490229				
EDISON/ALHAMBRA	***501 S MARENGO AVE***	***WNW 1/2 - 1 (0.736 mi.)***	***O71***	***259***
Database: RESPONSE, Date of Government Version: 07/24/2023 Status: Active Facility Id: 19490201				

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/24/2023 has revealed that there are 8 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SO CAL GAS/ALHAMBRA Facility Id: 19490229 Status: Certified	***FRONT ST. AND EDITH***	***NW 1/4 - 1/2 (0.448 mi.)***	***L63***	***232***
ATHERTON BAPTIST HOM Facility Id: 60002372 Status: No Action Required	214 S. ATLANTIC BLVD	NNW 1/2 - 1 (0.681 mi.)	70	258
EDISON/ALHAMBRA Facility Id: 19490201 Status: Active	***501 S MARENGO AVE***	***WNW 1/2 - 1 (0.736 mi.)***	***O71***	***259***
FIRST CHRISTIAN CHUR Facility Id: 60003397 Status: Active	***220 SOUTH 5TH STREET***	***N 1/2 - 1 (0.743 mi.)***	***74***	***309***
EMCORE (ORTEL A DIV Facility Id: 71002358	***2015 WEST CHESNUT ST***	***WNW 1/2 - 1 (0.868 mi.)***	***76***	***312***

Status: Refer: Other Agency

CHANG'S SERVICE CENT	***1148 W MAIN ST***	***NNW 1/2 - 1 (0.884 mi.)***	***77***	***332***
Facility Id: 19550014 Status: Refer: Other Agency				
CENTURY HIGH SCHOOL	***20 S. MARENGO AVENUE***	***NW 1/2 - 1 (0.994 mi.)***	***80***	***336***
Facility Id: 60000849 Status: Certified				

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALHAMBRA AIRPORT Facility Id: 80000847 Status: Inactive - Needs Evaluation		E 1/2 - 1 (0.986 mi.)	P79	335

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 11 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOBIL #11-MJA	***1000 VALLEY BLVD W***	***WSW 1/8 - 1/4 (0.213 mi.)***	***G49***	***178***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 09/05/2023 Status: Completed - Case Closed Status: Open - Site Assessment Facility Id: I-09425 Status: Case Closed Global Id: T0603703417 Global Id: T10000000560 Global Id: T10000004421 Global ID: T0603703417				
AL-SAL OIL COMPANY #	***1201 ATLANTIC BLVD S***	***W 1/4 - 1/2 (0.255 mi.)***	***57***	***212***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 09/05/2023 Status: Completed - Case Closed Facility Id: R-10818 Status: Case Closed Global Id: T0603704966 Global ID: T0603704966				
AMERICAN INTERNATION	***1220 VALLEY BLVD W***	***WSW 1/4 - 1/2 (0.353 mi.)***	***J59***	***218***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 09/05/2023 Status: Completed - Case Closed Facility Id: I-13607 Status: Case Closed Global Id: T0603704079				

Global ID: T0603704079

ALHAMBRA MOTORS INC.	***1306 VALLEY BLVD W***	***WSW 1/4 - 1/2 (0.438 mi.)***	***62***	***228***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Facility Id: R-15970
Status: Leak being confirmed
Global Id: T0603705271
Global ID: T0603705271

A & L AUTOMOTIVE COR	***1020 GARFIELD AVE S***	***NE 1/4 - 1/2 (0.493 mi.)***	***N69***	***253***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Facility Id: I-09680
Status: Case Closed
Global Id: T0603703469
Global ID: T0603703469

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNOCAL #0801	***601 VALLEY BLVD W***	***SSE 0 - 1/8 (0.020 mi.)***	***A5***	***37***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Facility Id: I-09996
Status: Case Closed
Global Id: T0603703552
Global ID: T0603703552

P & M SERVICE STATIO	***500 VALLEY BLVD W***	***SE 0 - 1/8 (0.086 mi.)***	***D26***	***129***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Facility Id: R-22727
Status: Case Closed
Global Id: T0603705371
Global ID: T0603705371

GAETANO VIOLA	***441 W VALLEY BLVD***	***ESE 0 - 1/8 (0.101 mi.)***	***D30***	***137***

Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Global Id: T10000001109

SHELL #204-0108-0708	***1401 GARFIELD AVE S***	***E 1/4 - 1/2 (0.355 mi.)***	***K60***	***222***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Facility Id: I-09006
Status: Case Closed
Global Id: T0603703332
Global ID: T0603703332

SHELL	2 VALLEY BLVD W	E 1/4 - 1/2 (0.366 mi.)	K61	226

Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 918010016
Status: Leak being confirmed
Global ID: T0603702646

ANNE LAI	***105 VALLEY BLVD E***	***E 1/4 - 1/2 (0.449 mi.)***	***M67***	***247***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023

Status: Completed - Case Closed
Facility Id: I-09704
Status: Case Closed
Global Id: T0603703476
Global ID: T0603703476

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 6 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DIN'S CLEANERS & LAU	***921 W VALLEY BLVD***	***WSW 1/8 - 1/4 (0.191 mi.)***	***G41***	***161***
Database: CPS-SLIC, Date of Government Version: 09/05/2023 Global Id: SL603799181 Facility Status: Completed - Case Closed				
CHIEF CLEANERS	***925 W VALLEY***	***WSW 1/8 - 1/4 (0.196 mi.)***	***G42***	***163***
Database: CPS-SLIC, Date of Government Version: 09/05/2023 Global Id: SL603799180 Facility Status: Open - Inactive				
TONY'S MUFFLERS AND	***1200 W. VALLEY***	***WSW 1/4 - 1/2 (0.347 mi.)***	***J58***	***216***
Database: CPS-SLIC, Date of Government Version: 09/05/2023 Global Id: SL603799522 Facility Status: Open - Site Assessment				
A & L AUTOMOTIVE COR	***1020 GARFIELD AVE S***	***NE 1/4 - 1/2 (0.493 mi.)***	***N69***	***253***
Database: CPS-SLIC, Date of Government Version: 09/05/2023 Global Id: SL603799173 Facility Status: Completed - Case Closed				

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORAN WILLIAM INC.	***314 W. SHORB ST.***	***ENE 1/8 - 1/4 (0.188 mi.)***	***F40***	***160***
Database: CPS-SLIC, Date of Government Version: 09/05/2023 Global Id: SL603799412 Facility Status: Completed - Case Closed				
ANNE LAI	***105 E. VALLEY BLVD.***	***E 1/4 - 1/2 (0.449 mi.)***	***M66***	***245***
Database: CPS-SLIC, Date of Government Version: 09/05/2023 Global Id: SL603799354 Facility Status: Completed - Case Closed				

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 8 UST sites within

approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY OF ALHAMBRA - F Database: UST, Date of Government Version: 09/05/2023 Facility Id: LACoFA0001600	1215 S 006TH ST	NNE 0 - 1/8 (0.050 mi.)	C13	74
CITY OF ALHAMBRA - F Database: UST, Date of Government Version: 09/05/2023 Facility Id: LACoFA0001600	1215 S 006TH ST	NNE 0 - 1/8 (0.050 mi.)	C14	75
CITY OF ALHAMBRA - F Database: UST, Date of Government Version: 09/05/2023 Facility Id: 10048	1215 S 6TH ST	NNE 0 - 1/8 (0.053 mi.)	C18	121
MOBIL OIL CORP S/S # Database: UST, Date of Government Version: 09/05/2023 Facility Id: 9425	1000 W VALLEY BLVD	WSW 1/8 - 1/4 (0.213 mi.)	G48	177
CIRCLE K STORES INC. Database: UST, Date of Government Version: 09/05/2023 Facility Id: LACoFA0027042	1000 W VALLEY BLVD	WSW 1/8 - 1/4 (0.213 mi.)	G53	207

Lower Elevation	Address	Direction / Distance	Map ID	Page
AUTO PROS 76 #270560 Database: UST, Date of Government Version: 09/05/2023 Facility Id: LACoFA0027038	601 W VALLEY BLVD	SSE 0 - 1/8 (0.020 mi.)	A7	42
CIRCLE K STORES #560 Database: UST, Date of Government Version: 09/05/2023 Facility Id: 24642	601 W VALLEY BLVD	SSE 0 - 1/8 (0.020 mi.)	A9	47
GAETANO VIOLA Database: UST CLOSURE, Date of Government Version: 08/10/2023	441 WEST VALLEY BLVD	ESE 0 - 1/8 (0.101 mi.)	D31	139

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN: San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

A review of the AOCONCERN list, as provided by EDR, has revealed that there is 1 AOCONCERN site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAN GABRIEL VALLEY		NNE 1/2 - 1 (0.994 mi.)	0	11

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there are 2 HIST Cal-Sites sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SO CAL GAS/ALHAMBRA	***FRONT ST. AND EDITH***	***NW 1/4 - 1/2 (0.448 mi.)***	***L63***	***232***
EDISON/ALHAMBRA	501 S MARENGO AVE	WNW 1/2 - 1 (0.736 mi.)	O72	268

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 07/17/2023 has revealed that there are 4 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AUTO PROS 76 #270560	***601 W VALLEY BLVD***	***SSE 0 - 1/8 (0.020 mi.)***	***A4***	***21***
WESTERN UNION TIRE	***625 W VALLEY BLVD***	***S 0 - 1/8 (0.021 mi.)***	***A10***	***48***
CNV AUTO PARTS	***636 W VALLEY BLVD***	***S 0 - 1/8 (0.046 mi.)***	***B12***	***68***
JUST TIRES #4851	***600 W VALLEY BLVD***	***SSE 0 - 1/8 (0.050 mi.)***	***B17***	***98***

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 4 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FIRE STATION #72 Status: A Tank Status: A Comp Number: 10048	***1215 S 006TH ST***	***NNE 0 - 1/8 (0.050 mi.)***	***C15***	***76***
MOBIL OIL CORP SS 11 Status: A Tank Status: A Comp Number: 9425	***1000 W VALLEY BLVD***	***WSW 1/8 - 1/4 (0.213 mi.)***	***G52***	***205***

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNOCAL 76 SERVICE ST Status: A Tank Status: A Comp Number: 9996	***601 W VALLEY BLVD***	***SSE 0 - 1/8 (0.020 mi.)***	***A8***	***45***
P&M SERVICE STATIONS	***500 W VALLEY BLVD***	***SE 0 - 1/8 (0.086 mi.)***	***D23***	***125***

Status: A
Tank Status: A
Comp Number: 9662

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 6 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FIRE STATION 2 Facility Id: 00000020881	1215 S 6TH ST	NNE 0 - 1/8 (0.053 mi.)	C19	122
MANSOUR GHABRIL Facility Id: 00000039843	1000 W VALLEY	WSW 1/8 - 1/4 (0.213 mi.)	G50	188

Lower Elevation	Address	Direction / Distance	Map ID	Page
SERVICE STATION 0801 Facility Id: 00000003996	601 W VALLEY BLVD	SSE 0 - 1/8 (0.020 mi.)	A2	19
UNION OIL SERVICE ST Facility Id: 00000055716	601 W VALLEY BLVD	SSE 0 - 1/8 (0.020 mi.)	A6	42
UNOCAL 76 SERVICE ST	***601 W VALLEY BLVD***	***SSE 0 - 1/8 (0.020 mi.)***	***A8***	***45***
STATION 08 Facility Id: 00000034238	500 W VALLEY BLVD	SE 0 - 1/8 (0.086 mi.)	D25	128

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 07/17/2023 has revealed that there are 2 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FIRE STATION #72	***1215 S 006TH ST***	***NNE 0 - 1/8 (0.050 mi.)***	***C15***	***76***

Lower Elevation	Address	Direction / Distance	Map ID	Page
AUTO PROS 76 #270560	***601 W VALLEY BLVD***	***SSE 0 - 1/8 (0.020 mi.)***	***A4***	***21***

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 4 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FIRE STATION #72 Facility Id: 19054876 Status: A	***1215 S 006TH ST***	***NNE 0 - 1/8 (0.050 mi.)***	***C15***	***76***
MOBIL OIL CORP SS 11	***1000 W VALLEY BLVD***	***WSW 1/8 - 1/4 (0.213 mi.)***	***G52***	***205***

Facility Id: 19004274
Status: A

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNOCAL 76 SERVICE ST Facility Id: 19003841 Status: A	***601 W VALLEY BLVD***	***SSE 0 - 1/8 (0.020 mi.)***	***A8***	***45***
P&M SERVICE STATIONS Facility Id: 19003221 Status: A	***500 W VALLEY BLVD***	***SE 0 - 1/8 (0.086 mi.)***	***D23***	***125***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/04/2023 has revealed that there are 11 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JAY PARKER EPA ID:: CAC003050953	1010 S 5TH ST	NNE 1/8 - 1/4 (0.221 mi.)	I54	208
STEFAN KESLACY EPA ID:: CAC003108912	1113 S 4TH ST	NE 1/8 - 1/4 (0.237 mi.)	I56	210

Lower Elevation	Address	Direction / Distance	Map ID	Page
CNV AUTO PARTS EPA ID:: CAL000401113	636 W VALLEY BLVD	S 0 - 1/8 (0.046 mi.)	B11	65
JUST TIRES #4851 EPA ID:: CAL000266059	600 W VALLEY BLVD	SSE 0 - 1/8 (0.050 mi.)	B16	96
6X6 AUTO COLLISION C EPA ID:: CAL000478662	441 W VALLEY BLVD	ESE 0 - 1/8 (0.101 mi.)	D29	135
A1 AUTOMOTIVE & SMOG EPA ID:: CAL000400726	441 W VALLEY BLVD	ESE 0 - 1/8 (0.101 mi.)	D32	140
CHRISTINE PENG EPA ID:: CAC003210662	1201 S 5TH STREET	NE 0 - 1/8 (0.102 mi.)	35	148
H H MOTOR SERVICE EPA ID:: CAL000161016	434 W VALLEY BLVD	ESE 0 - 1/8 (0.114 mi.)	E36	151
SHIRLEY TATSU EPA ID:: CAC003084834	1408 SOUTH 5TH STREE	ESE 1/8 - 1/4 (0.127 mi.)	E37	153
DON KENDRICK EPA ID:: CAC003208638	1217 4TH ST	ENE 1/8 - 1/4 (0.143 mi.)	F38	155
RAMONA ELEMENTARY SC	509 WEST NORWOOD PLA	SSE 1/8 - 1/4 (0.196 mi.)	H47	175

EXECUTIVE SUMMARY

EPA ID:: CAC003019029

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 08/07/2023 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALHAMBRA AIRPORT		E 1/2 - 1 (0.986 mi.)	P78	335

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 09/19/2023 has revealed that there are 10 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOBIL #11-MJA	***1000 VALLEY BLVD W***	***WSW 1/8 - 1/4 (0.213 mi.)***	***G49***	***178***
Cleanup Status: OPEN - SITE ASSESSMENT				
Cleanup Status: COMPLETED - CASE CLOSED				
AL-SAL OIL COMPANY #	***1201 ATLANTIC BLVD S***	***W 1/4 - 1/2 (0.255 mi.)***	***57***	***212***
Cleanup Status: COMPLETED - CASE CLOSED				
AMERICAN INTERNATION	***1220 VALLEY BLVD W***	***WSW 1/4 - 1/2 (0.353 mi.)***	***J59***	***218***
Cleanup Status: COMPLETED - CASE CLOSED				
ALHAMBRA MOTORS INC.	***1306 VALLEY BLVD W***	***WSW 1/4 - 1/2 (0.438 mi.)***	***62***	***228***
Cleanup Status: COMPLETED - CASE CLOSED				
A & L AUTOMOTIVE COR	***1020 GARFIELD AVE S***	***NE 1/4 - 1/2 (0.493 mi.)***	***N69***	***253***
Cleanup Status: COMPLETED - CASE CLOSED				

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNOCAL #0801	***601 VALLEY BLVD W***	***SSE 0 - 1/8 (0.020 mi.)***	***A5***	***37***
Cleanup Status: COMPLETED - CASE CLOSED				
P & M SERVICE STATIO	***500 VALLEY BLVD W***	***SE 0 - 1/8 (0.086 mi.)***	***D26***	***129***
Cleanup Status: COMPLETED - CASE CLOSED				
GAETANO VIOLA	***441 W VALLEY BLVD***	***ESE 0 - 1/8 (0.101 mi.)***	***D33***	***142***
Cleanup Status: COMPLETED - CASE CLOSED				
SHELL #204-0108-0708	***1401 GARFIELD AVE S***	***E 1/4 - 1/2 (0.355 mi.)***	***K60***	***222***
Cleanup Status: COMPLETED - CASE CLOSED				
ANNE LAI	***105 VALLEY BLVD E***	***E 1/4 - 1/2 (0.449 mi.)***	***M67***	***247***
Cleanup Status: COMPLETED - CASE CLOSED				

EXECUTIVE SUMMARY

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 5 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHIEF CLEANERS	***925 W VALLEY***	***WSW 1/8 - 1/4 (0.196 mi.)***	***G42***	***163***
Database: DRYCLEANERS, Date of Government Version: 08/31/2023 Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023 EPA Id: CAD981637366				
CHSC, INC/CHIEF CLEA	925 W VALLEY BLVD	WSW 1/8 - 1/4 (0.196 mi.)	G43	170
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023				
CHIEF CLEANERS, LAU	925 W VALLEY BLVD	WSW 1/8 - 1/4 (0.196 mi.)	G44	171
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023				
CHIEF CLEANERS (E &	925 W VALLEY BLVD	WSW 1/8 - 1/4 (0.196 mi.)	G45	172
Database: DRYCLEANERS, Date of Government Version: 08/31/2023 EPA Id: CAL000385038				

Lower Elevation	Address	Direction / Distance	Map ID	Page
LIN'S DENTAL CLINIC	***622 W VALLEY BLVD***	***S 0 - 1/8 (0.054 mi.)***	***B20***	***122***
Database: DRYCLEANERS, Date of Government Version: 08/31/2023 EPA Id: CAL000100713				

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 9 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOBIL #11-MJA	***1000 VALLEY BLVD W***	***WSW 1/8 - 1/4 (0.213 mi.)***	***G49***	***178***
Reg Id: I-09425				
AL-SAL OIL COMPANY #	***1201 ATLANTIC BLVD S***	***W 1/4 - 1/2 (0.255 mi.)***	***57***	***212***
Reg Id: R-10818				
AMERICAN INTERNATION	***1220 VALLEY BLVD W***	***WSW 1/4 - 1/2 (0.353 mi.)***	***J59***	***218***
Reg Id: I-13607				
ALHAMBRA MOTORS INC.	***1306 VALLEY BLVD W***	***WSW 1/4 - 1/2 (0.438 mi.)***	***62***	***228***
Reg Id: R-15970				
A & L AUTOMOTIVE COR	***1020 GARFIELD***	***NE 1/4 - 1/2 (0.493 mi.)***	***N68***	***251***
Reg Id: I-09680				

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNOCAL #0801	***601 VALLEY BLVD W***	***SSE 0 - 1/8 (0.020 mi.)***	***A5***	***37***
Reg Id: I-09996				
P & M SERVICE STATIO	***500 VALLEY BLVD W***	***SE 0 - 1/8 (0.086 mi.)***	***D26***	***129***

Reg Id: R-22727				
SHELL #204-0108-0708 Reg Id: I-09006	***1401 GARFIELD AVE S***	***E 1/4 - 1/2 (0.355 mi.)***	***K60***	***222***
ANNE LAI Reg Id: I-09704	105 VALLEY	E 1/4 - 1/2 (0.448 mi.)	M65	245

HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the HWP list, as provided by EDR, and dated 08/14/2023 has revealed that there are 2 HWP sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SOUTHERN CA EDISON C EPA ID: CAD045530821 Cleanup Status: CLOSED	***501 MARENGO AVE S***	***WNW 1/2 - 1 (0.736 mi.)***	***O73***	***276***

Lower Elevation	Address	Direction / Distance	Map ID	Page
1X GARFIELD MEDICAL EPA ID: CAC000161229 Cleanup Status: CLOSED	525 NORTH GARFIELD A	SSE 1/2 - 1 (0.822 mi.)	75	311

WIP: Well Investigation Program case in the San Gabriel and San Fernando Valley area.

A review of the WIP list, as provided by EDR, and dated 07/03/2009 has revealed that there are 7 WIP sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DIN'S CLEANERS & LAU Facility Status: Historical	***921 W VALLEY BLVD***	***WSW 1/8 - 1/4 (0.191 mi.)***	***G41***	***161***
CHIEF CLEANERS Facility Status: Active	***925 W VALLEY***	***WSW 1/8 - 1/4 (0.196 mi.)***	***G42***	***163***
POPEYE'S CHICKEN & B Facility Status: Active	1013 W VALLEY BLVD	WSW 1/8 - 1/4 (0.222 mi.)	G55	210

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNOCAL 76 SERVICE ST Facility Status: Backlog	***601 W VALLEY BLVD***	***SSE 0 - 1/8 (0.020 mi.)***	***A8***	***45***
WESTERN UNION TIRE Facility Status: Backlog	***625 W VALLEY BLVD***	***S 0 - 1/8 (0.021 mi.)***	***A10***	***48***
GAETANO VIOLA Facility Status: Backlog	***441 W VALLEY BLVD***	***ESE 0 - 1/8 (0.101 mi.)***	***D30***	***137***
FORAN WILLIAM INC. Facility Status: Backlog	***314 W. SHORB ST.***	***ENE 1/8 - 1/4 (0.188 mi.)***	***F40***	***160***

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SO CAL GAS/ALHAMBRA	FRONT ST. AND EDITH	NW 1/4 - 1/2 (0.448 mi.)	L64	245

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 5 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WEST TEXACO SERVICE	801 W VALLEY BLVD	WSW 0 - 1/8 (0.097 mi.)	27	133
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
LEO'S UNION SERVICE	601 W VALLEY BLVD	SSE 0 - 1/8 (0.020 mi.)	A3	20
VAN ALSTINE'S RICHFI	532 W VALLEY BLVD	SE 0 - 1/8 (0.070 mi.)	D22	125
REGAL SERVICE STATIO	500 W VALLEY BLVD	SE 0 - 1/8 (0.086 mi.)	D24	128
BOB & GEORGE'S CHEVR	441 W VALLEY BLVD	ESE 0 - 1/8 (0.101 mi.)	D28	134

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist

EXECUTIVE SUMMARY

Cleaner site within approximately 0.125 miles of the target property.

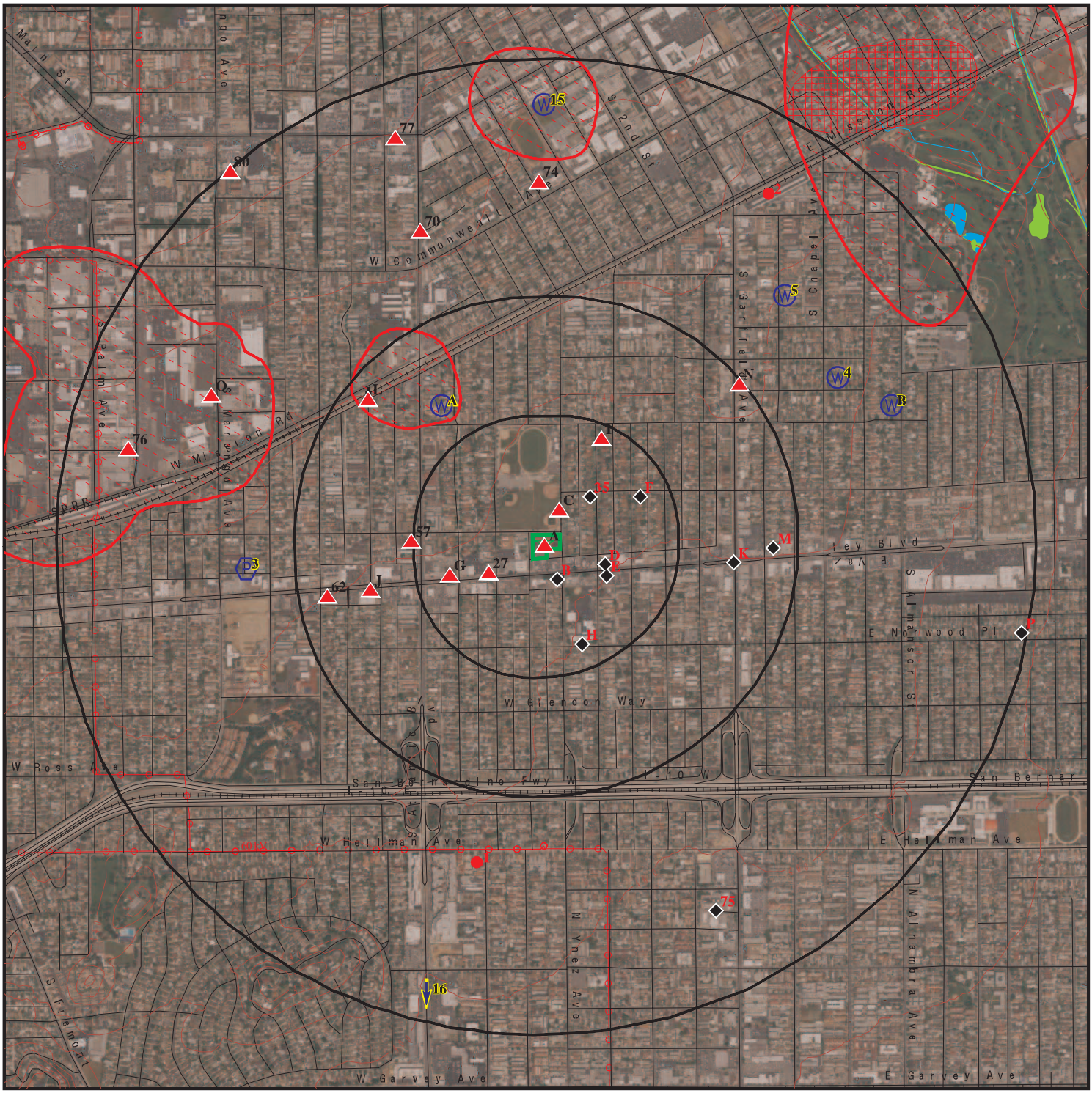
Lower Elevation	Address	Direction / Distance	Map ID	Page
UNIVERSAL DRY CLEANI	517 W VALLEY BLVD	ESE 0 - 1/8 (0.059 mi.)	D21	125

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
ALPHA CLEANERS	DRYCLEANERS
SAN GABRIEL GROUND WATER BASIN 3	CA BOND EXP. PLAN

OVERVIEW MAP - 7528228.1S



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

100-year flood zone

500-year flood zone

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:	056.11973_612 W Shorb St, Alhambra, CA	CLIENT:	EFI Global Inc.
ADDRESS:	612 W Shorb Street Alhambra CA 91803	CONTACT:	Salena Johnson
		INQUIRY #:	7528228.1s
LAT/LONG:	34.079074 / 118.12998	DATE:	December 26, 2023 12:30 pm

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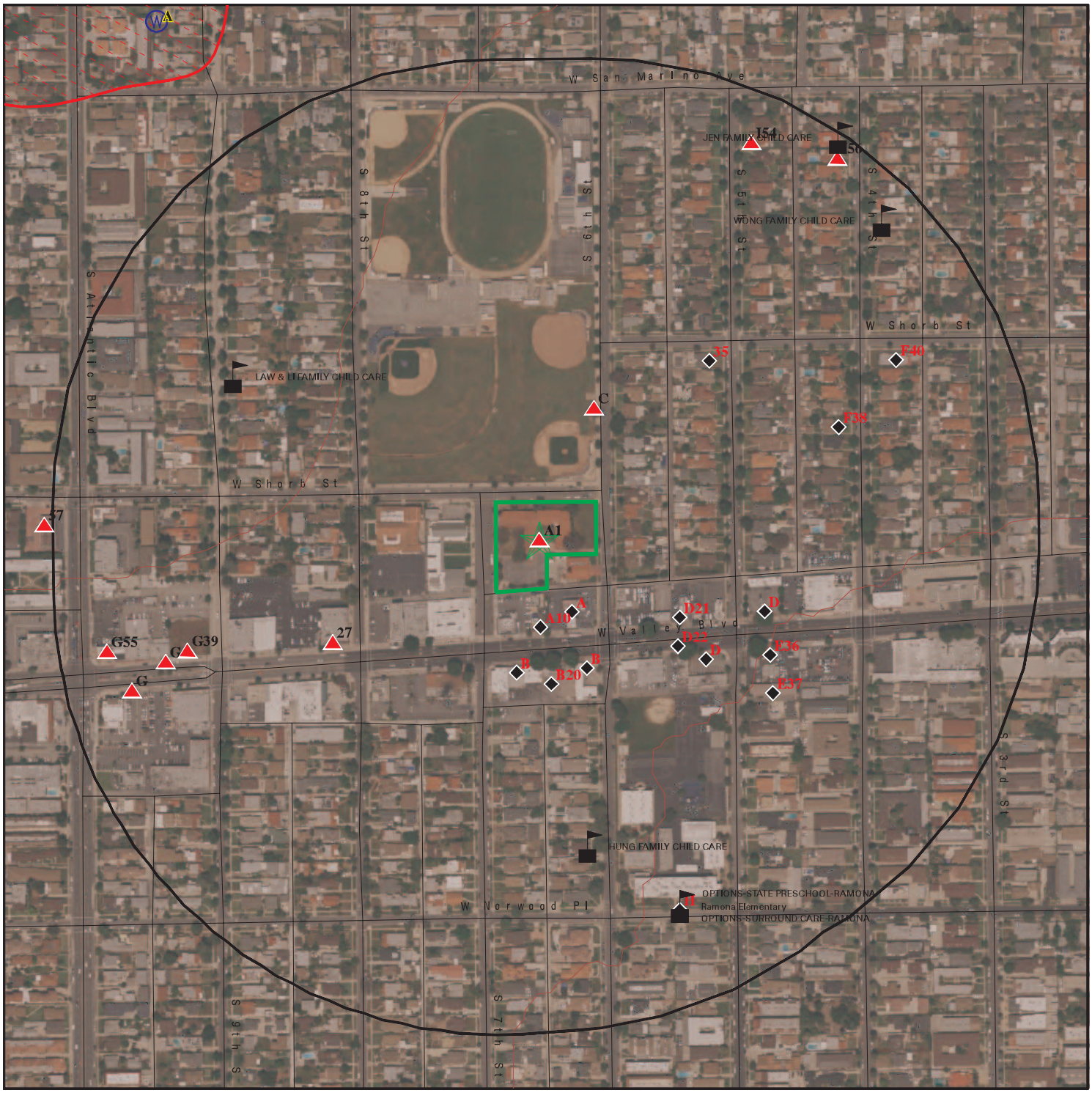
DETAIL MAP - 7528228.1S



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

100-year flood zone

500-year flood zone

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:	056.11973_612 W Shorb St, Alhambra, CA	CLIENT:	EFI Global Inc.
ADDRESS:	612 W Shorb Street Alhambra CA 91803	CONTACT:	Salena Johnson
		INQUIRY #:	7528228.1s
LAT/LONG:	34.079074 / 118.12998	DATE:	December 26, 2023 12:31 pm

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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	1	0	NR	1
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	1	NR	NR	1
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
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	2	NR	NR	NR	2
RCRA-SQG	0.250		1	1	NR	NR	NR	2
RCRA-VSQG	0.250		0	1	NR	NR	NR	1
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	1	1	NR	2
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		0	0	1	7	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		3	1	7	NR	NR	11
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	3	3	NR	NR	6
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		6	2	NR	NR	NR	8
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
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								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	1	NR	1
HIST Cal-Sites	1.000		0	0	1	1	NR	2
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		4	0	NR	NR	NR	4
US CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		3	1	NR	NR	NR	4
HIST UST	0.250		5	1	NR	NR	NR	6
CERS TANKS	0.250		2	0	NR	NR	NR	2
CA FID UST	0.250		3	1	NR	NR	NR	4

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
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		6	5	NR	NR	NR	11
FUDS	1.000		0	0	0	1	NR	1
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	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
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	TP		NR	NR	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CHROME PLATING	0.500		0	0	0	NR	NR	0
Cortese	0.500		3	1	6	NR	NR	10
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		1	4	NR	NR	NR	5
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
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		2	1	6	NR	NR	9
LOS ANGELES CO. HMS	TP		NR	NR	NR	NR	NR	0
HWP	1.000		0	0	0	2	NR	2
HWT	0.250		0	0	NR	NR	NR	0
HWTS	TP	1	NR	NR	NR	NR	NR	1
HAZNET	TP	1	NR	NR	NR	NR	NR	1
LOS ANGELES CO LF METHANE	0.500		0	0	0	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
HAZMAT LA	0.250		0	0	NR	NR	NR	0
HAZMAT	0.250		0	0	NR	NR	NR	0
LA Co. Site Mitigation	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		3	4	NR	NR	NR	7
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

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
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
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	1	0	NR	1
EDR Hist Auto	0.125		5	NR	NR	NR	NR	5
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
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		2	48	28	28	13	0	119

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 Target Property — **ALHAMBRA HEALTH CENTER**, **612 W SHORB ST**, **ALHAMBRA, CA 91803** — **HWTS** **S112945401**; **HAZNET** **N/A**

Site 1 of 10 in cluster A

Actual: 429 ft.

HWTS:

Name:	ALHAMBRA HEALTH CENTER
Address:	612 W SHORB ST
Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 91803
EPA ID:	CAC002590283
Inactive Date:	11/06/2005
Create Date:	05/09/2005
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	10953 RAMONA BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	EL MONTE, CA 91731
Owner Name:	LOS ANGELES COUNTY DEPT OF HEALTH
Owner Address:	10953 RAMONA BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	EL MONTE, CA 91731
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DANNY CRISOSTOMO
Contact Address:	900 S FREMONT AVE 5TH FL
Contact Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 91803
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	34.079472
Longitude:	-118.129523

HAZNET:

Name:	ALHAMBRA HEALTH CENTER
Address:	612 W SHORB ST
Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 918030000
Contact:	DANNY CRISOSTOMO
Telephone:	6263003287
Mailing Name:	Not reported
Mailing Address:	10953 RAMONA BLVD
Year:	2005
Gepaid:	CAC002590283
TSD EPA ID:	CAD009007626
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.8428
Year:	2005
Gepaid:	CAC002590283
TSD EPA ID:	CAD028409019
CA Waste Code:	352 - Other organic solids
Disposal Method:	H01 - Transfer Station

ALHAMBRA HEALTH CENTER (Continued) **S112945401**

Tons:	0.01

Additional Info:

Year:	2005
Gen EPA ID:	CAC002590283
Shipment Date:	20050511
Creation Date:	8/17/2005 18:32:59
Receipt Date:	20050520
Manifest ID:	23319077
Trans EPA ID:	CAR000155317
Trans Name:	SPECIALIZED ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050511
Creation Date:	7/28/2005 18:30:54
Receipt Date:	20050511
Manifest ID:	23319076
Trans EPA ID:	CAR000155317
Trans Name:	SPECIALIZED ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	CAD009007626
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Areas of Concern
NNE
1/2-1
5249 ft.

SAN GABRIEL VALLEY

BALDWIN PARK, CA

AOCONCERN **CCA0000001**
N/A

AOC:
Description: San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

NPL
Region
NW
1/4-1/2
1561 ft.

SAN GABRIEL VALLEY (AREA 3)
MAIN ST & GAFIELD AVE
ALHAMBRA, CA 91801

NPL **1000114962**
SEMS **CAD980818579**
PRP

NPL:
EPA Region: 9
EPA ID: CAD980818579
Site ID: 902093
Name: SAN GABRIEL VALLEY (AREA 3)
Address: MAIN ST & GAFIELD AVE
City,State,Zip: ALHAMBRA, CA 91801
Federal: N
Final Date: 1984-05-08 00:00:00
Latitude: 34.1
Longitude: -118.125
Site Score: 28.899999999999999
NAI: Not reported
Native American Entity: Not reported

Substance as of 08/2019:
NPL Status: Currently on the Final NPL
Substance ID: Not reported
CAS Number: Not reported
Substance: Not reported
Pathway: Not reported
Scoring: Not reported

NPL Status: Currently on the Final NPL
Substance ID: U228
CAS Number: 79-01-6
Substance: TRICHLOROETHYLENE (TCE)
Pathway: GROUND WATER PATHWAY
Scoring: 4

Summary Details:

Conditions at listing September 1983): San Gabriel Valley Area 3) is a ground water plume that runs along the axis of the west fork of the Alhambra Creek in the San Gabriel ground water basin in Alhambra, Los Angeles County, California. The plume is about 2 miles long and 1 mile wide. Ground water is contaminated with trichloroethylene TCE) and perchloroethylene PCE), according to analyses by State agencies and local water companies. Many public wells in the area exceedthe EPA Suggested No Adverse Response Levels SNARL) for TCE and PCE. Approximately 100,000 people are affected. Cities and public water companies in the area have tested to ensure that their water supplies contain less than 5 parts billion ppb) of TCE, a level considered safe for human consumption. When alternative methods of reducing the TCE level below 5 ppb are not effective, wells are removed from service.
Status June 1984): A supplemental sampling program of contaminated wells

SAN GABRIEL VALLEY (AREA 3) (Continued) **1000114962**

will begin soon to get a snapshot view of the degree of contamination. The State Department of Health Services and EPA are preparing to initiate a remedial investigation/ feasibility study to determine the aerial and vertical extent of contamination and to develop alternatives for treatment and management of the problem. EPA continues its investigation to identify sources of the contamination. This site, along with the three other San Gabriel Valley sites,was added to the NPL in May 1984 because it involves a serious problem that required taking immediate remedial action.

Category as of 08/2019:
NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-<= 10 Feet
Category Value: 1

NPL Status: Currently on the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

Narratives as of 08/2019:
NPL Name: SAN GABRIEL VALLEY (AREA 3)

Site as of 08/2019:
EPA Region: 09
Site ID: 0902093
Site Status: F
Federal Site: N
Date Deleted: Not reported
Date Finalized: 05/08/84
Date Proposed: 09/08/83

Site Status as of 08/2019:
Proposed Date: 09/08/1983
Final Date: 05/08/1984
Deleted Date: Not reported
NPL Status: Final

Narr:
Site Name: San Gabriel Valley (Area 3)
Site EPA ID: CAD980818579
Listing Date: 5/8/1984
Site Score: 28.9
Federal Facility Indicator: No
Site List URL: https://semspub.epa.gov/src/document/09/2400234
Site Progress URL: https://cumulis.epa.gov/supercpad/cursites/csitinfo.cfm?id=0902093
Federal Register URL: https://semspub.epa.gov/src/document/11/189626
Site Location URL: https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=33cebcdfdd1b4c3a8b51d416956c41f1&query=Superfund_National_Priorities_List__NPL__Sites_with_Status_Information_7557,SITE_EPA_ID=%27CAD980818579%27

SEMS:
Site ID: 0902093
EPA ID: CAD980818579
Name: SAN GABRIEL VALLEY (AREA 3)

SAN GABRIEL VALLEY (AREA 3) (Continued) **1000114962**

Address: MAIN ST & GAFIELD AVE
Address 2: Not reported
City,State,Zip: ALHAMBRA, CA 91801
Cong District: 27,31
FIPS Code: 06037
Latitude: +34.100000
Longitude: -118.125000
FF: N
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:

Region: 09
Site ID: 0902093
EPA ID: CAD980818579
Site Name: SAN GABRIEL VALLEY (AREA 3)
NPL: F
FF: N
OU: 00
Action Code: RS
Action Name: RV ASSESS
SEQ: 1
Start Date: 1991-12-27 05:00:00
Finish Date: 1991-12-27 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902093
EPA ID: CAD980818579
Site Name: SAN GABRIEL VALLEY (AREA 3)
NPL: F
FF: N
OU: 00
Action Code: NP
Action Name: PROPOSED
SEQ: 1
Start Date: 1983-09-08 04:00:00
Finish Date: 1983-09-08 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902093
EPA ID: CAD980818579
Site Name: SAN GABRIEL VALLEY (AREA 3)
NPL: F
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1983-09-01 04:00:00
Finish Date: 1983-09-01 04:00:00
Qual: H
Current Action Lead: EPA Perf

Region: 09

SAN GABRIEL VALLEY (AREA 3) (Continued) **1000114962**

Site ID:	0902093
EPA ID:	CAD980818579
Site Name:	SAN GABRIEL VALLEY (AREA 3)
NPL:	F
FF:	N
OU:	00
Action Code:	NF
Action Name:	NPL FINL
SEQ:	1
Start Date:	1984-05-08 05:00:00
Finish Date:	1984-05-08 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902093
EPA ID:	CAD980818579
Site Name:	SAN GABRIEL VALLEY (AREA 3)
NPL:	F
FF:	N
OU:	00
Action Code:	HR
Action Name:	HAZRANK
SEQ:	1
Start Date:	1983-09-01 04:00:00
Finish Date:	1983-09-01 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902093
EPA ID:	CAD980818579
Site Name:	SAN GABRIEL VALLEY (AREA 3)
NPL:	F
FF:	N
OU:	00
Action Code:	CR
Action Name:	CI
SEQ:	1
Start Date:	1984-05-01 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0902093
EPA ID:	CAD980818579
Site Name:	SAN GABRIEL VALLEY (AREA 3)
NPL:	F
FF:	N
OU:	00
Action Code:	AS
Action Name:	AIR SRVY
SEQ:	1
Start Date:	2009-06-09 05:00:00
Finish Date:	2016-02-18 05:00:00
Qual:	Not reported

SAN GABRIEL VALLEY (AREA 3) (Continued) **1000114962**

Current Action Lead: EPA Perf

Region: 09
Site ID: 0902093
EPA ID: CAD980818579
Site Name: SAN GABRIEL VALLEY (AREA 3)
NPL: F
FF: N
OU: 00
Action Code: CR
Action Name: CI
SEQ: 2
Start Date: 2004-05-31 04:00:00
Finish Date: 2004-05-31 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902093
EPA ID: CAD980818579
Site Name: SAN GABRIEL VALLEY (AREA 3)
NPL: F
FF: N
OU: 01
Action Code: MA
Action Name: ST COOP
SEQ: 3
Start Date: 2023-05-01 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902093
EPA ID: CAD980818579
Site Name: SAN GABRIEL VALLEY (AREA 3)
NPL: F
FF: N
OU: 00
Action Code: SI
Action Name: SI
SEQ: 2
Start Date: 1983-03-01 05:00:00
Finish Date: 1983-09-01 04:00:00
Qual: H
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902093
EPA ID: CAD980818579
Site Name: SAN GABRIEL VALLEY (AREA 3)
NPL: F
FF: N
OU: 01
Action Code: EE
Action Name: EE/CA
SEQ: 1

SAN GABRIEL VALLEY (AREA 3) (Continued) **1000114962**

Start Date:	2005-09-26 04:00:00
Finish Date:	2008-10-21 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902093
EPA ID:	CAD980818579
Site Name:	SAN GABRIEL VALLEY (AREA 3)
NPL:	F
FF:	N
OU:	01
Action Code:	AR
Action Name:	ADMIN REC
SEQ:	1
Start Date:	2003-03-20 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902093
EPA ID:	CAD980818579
Site Name:	SAN GABRIEL VALLEY (AREA 3)
NPL:	F
FF:	N
OU:	00
Action Code:	TG
Action Name:	TA GRANT
SEQ:	1
Start Date:	2006-11-01 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902093
EPA ID:	CAD980818579
Site Name:	SAN GABRIEL VALLEY (AREA 3)
NPL:	F
FF:	N
OU:	01
Action Code:	CO
Action Name:	RI/FS
SEQ:	1
Start Date:	1999-07-12 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902093
EPA ID:	CAD980818579
Site Name:	SAN GABRIEL VALLEY (AREA 3)
NPL:	F
FF:	N
OU:	00

SAN GABRIEL VALLEY (AREA 3) (Continued) **1000114962**

Action Code:	RV
Action Name:	RMVL
SEQ:	1
Start Date:	2020-01-24 06:00:00
Finish Date:	2020-01-29 06:00:00
Qual:	S
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902093
EPA ID:	CAD980818579
Site Name:	SAN GABRIEL VALLEY (AREA 3)
NPL:	F
FF:	N
OU:	00
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	2
Start Date:	2020-01-24 06:00:00
Finish Date:	2020-01-24 06:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902093
EPA ID:	CAD980818579
Site Name:	SAN GABRIEL VALLEY (AREA 3)
NPL:	F
FF:	N
OU:	00
Action Code:	MA
Action Name:	ST COOP
SEQ:	2
Start Date:	2018-04-08 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0902093
EPA ID:	CAD980818579
Site Name:	SAN GABRIEL VALLEY (AREA 3)
NPL:	F
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1980-04-01 05:00:00
Finish Date:	1980-04-01 05:00:00
Qual:	Not reported
Current Action Lead:	St Perf
Region:	09
Site ID:	0902093
EPA ID:	CAD980818579
Site Name:	SAN GABRIEL VALLEY (AREA 3)

SAN GABRIEL VALLEY (AREA 3) (Continued) **1000114962**

NPL:	F
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	1983-03-01 05:00:00
Finish Date:	1983-09-01 04:00:00
Qual:	H
Current Action Lead:	St Perf

Region:	09
Site ID:	0902093
EPA ID:	CAD980818579
Site Name:	SAN GABRIEL VALLEY (AREA 3)
NPL:	F
FF:	N
OU:	00
Action Code:	MA
Action Name:	ST COOP
SEQ:	1
Start Date:	2006-09-18 04:00:00
Finish Date:	2010-06-30 05:00:00
Qual:	Not reported
Current Action Lead:	St Perf

PRP:

PRP Name:
A & J SYSTEMS
A&E PLASTICS CO.
A-1 ORNAMENTAL IRON
ACORN ENGINEERING CO.
ACROMIL
ADAMS AND COLTRIN, INC.
ADAMS CAMPBELL CO., LTD.
ADVANCED HEAT TECHNOLOGY CORP.
AEROJET ELECTROSYSTEMS
AEROJET-GENERAL CORP.
AEROSOL SERVICES COMPANY
AIR DISTRIBUTION PRODUCTS, INC.
ALLFAST FASTENING SYSTEMS, INC.
ALLIED PHOTO PRODUCTS INC.
ALLSTATE INSURANCE CO.
AMERICAN SHEDS INC.
ANDREW WREN
ARCADIA MACHINE AND TOOL
AREMAC ASSOCIATES
AREMAC HEAT TREATING,INC.

Click this hyperlink while viewing on your computer to access
169 additional PRP: record(s) in the EDR Site Report.

A2
SSE
< 1/8
0.020 mi.
103 ft.

SERVICE STATION 0801
601 W VALLEY BLVD
ALHAMBRA, CA 91803

Site 2 of 10 in cluster A

HIST UST **U001570873**
N/A

Relative:
Lower

Actual:
425 ft.

HIST UST:

Name:	SERVICE STATION 0801
Address:	601 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000003996
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	ROBERT A. CRISWELL
Telephone:	8182843884
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip:	LOS ANGELES, CA 90010
Total Tanks:	0003
Tank Num:	001
Container Num:	0801-4
Year Installed:	1971
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test, 10
Tank Num:	002
Container Num:	0801-2
Year Installed:	1971
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test, 10
Tank Num:	003
Container Num:	0801-1
Year Installed:	1971
Tank Capacity:	00009940
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test, 10

A3 **LEO'S UNION SERVICE** **EDR Hist Auto** **1008991915**
SSE **601 W VALLEY BLVD** **N/A**
< 1/8 **ALHAMBRA, CA 91800**
0.020 mi.
103 ft. **Site 3 of 10 in cluster A**

Relative: EDR Hist Auto
Lower

Actual:
425 ft.

Year:	Name:	Type:
1956	LEO'S UNION SERVICE	Not reported
1956	LEO'S UNION SERVICE	Not reported
1956	LEO'S UNION SERVICE	Not reported
1968	MUNSEE LEO UNION SERVICE STATIO	Not reported
1968	MUNSEE LEO UNION SERVICE STATIO	Not reported
1969	MUNSEE LEO UNION SERVICE STATIO	Not reported
1969	MUNSEE LEO	Gasoline Service Stations
1970	MUNSEE LEO	Gasoline Service Stations
1971	MUNSEE LEO	Gasoline Service Stations
1972	MUNSEE LEO & C A UN OIL DEALRS	Gasoline Service Stations
1973	CRISWELL ALLEN	Gasoline Service Stations
1974	CRISWELL ALLAN	Gasoline Service Stations
1975	CRISWELL ALLEN	Gasoline Service Stations
1976	CRISWELL ALLEN	Gasoline Service Stations
1977	CRISWELL ALLEN	Gasoline Service Stations
1978	CRISWELL ALLEN	Gasoline Service Stations
1979	CRISWELL ALLEN	Gasoline Service Stations
1980	CRISWELL ALLEN	Gasoline Service Stations
1982	CRISWELL ALLEN	Gasoline Service Stations
1983	CRISWELL ALLEN	Gasoline Service Stations
1985	CRISWELL ALAN	Gasoline Service Stations
1986	CRISWELL ALAN	Gasoline Service Stations
1987	CRISWELL ALAN	Gasoline Service Stations
1988	CRISWELL ALAN	Gasoline Service Stations
1989	PRESTONS UNOCAL SERVICE	Gasoline Service Stations
1994	GULESSERIAN GEORGE	Gasoline Service Stations
1995	GULESSERIAN GEORGE	Gasoline Service Stations
1997	AUTO PULSE	Gasoline Service Stations
1998	SERVICE PROS UNOCAL 76	Not reported
1998	TOSCO CORP	Gasoline Service Stations
1999	TOSCO CORP	Gasoline Service Stations
2000	AUTO PULSE 76	Gasoline Service Stations
2001	SERVICE PROS UNOCAL 76	Gasoline Service Stations
2001	AUTO PULSE 76	Gasoline Service Stations
2001	H & T UNION 76 NO 3	Gasoline Service Stations
2002	SERVICE PROS UNOCAL 76	Gasoline Service Stations
2002	AUTO PULSE 76	Gasoline Service Stations
2003	AUTO PULSE 76	Gasoline Service Stations
2003	SERVICE PROS UNOCAL 76	Gasoline Service Stations
2004	SERVICE PROS UNOCAL 76	Gasoline Service Stations
2004	AUTO PULSE 76	Gasoline Service Stations
2005	SERVICE PROS UNOCAL 76	Gasoline Service Stations
2005	AUTO PULSE 76	Gasoline Service Stations
2006	SERVICE PROS UNOCAL 76	Gasoline Service Stations
2006	AUTO PULSE 76	Gasoline Service Stations
2007	AUTO PULSE 76	Gasoline Service Stations
2007	SERVICE PROS UNOCAL 76	Gasoline Service Stations
2008	AUTO PULSE 76	Gasoline Service Stations
2008	SERVICE PROS UNOCAL 76	Gasoline Service Stations
2009	AUTO PULSE 76	Gasoline Service Stations

LEO'S UNION SERVICE (Continued) **1008991915**

2009	SERVICE PROS UNOCAL 76	Gasoline Service Stations
2010	SERVICE PROS UNOCAL 76	Gasoline Service Stations
2010	AUTO PULSE 76	Gasoline Service Stations
2011	SERVICE PROS UNOCAL 76	Gasoline Service Stations
2011	AUTO PULSE 76	Gasoline Service Stations
2012	AUTO PULSE 76	Gasoline Service Stations
2012	SERVICE PROS UNOCAL 76	Gasoline Service Stations
2013	AUTO PULSE 76	Gasoline Service Stations
2013	SERVICE PROS UNOCAL 76	Gasoline Service Stations
2014	SERVICE PROS UNOCAL 76	Gasoline Service Stations
2014	AUTO PULSE 76	Gasoline Service Stations

A4 **AUTO PROS 76 #2705602** **CERS HAZ WASTE** **S113101376**
SSE **601 W VALLEY BLVD** **CERS TANKS** **N/A**
< 1/8 **ALHAMBRA, CA 91803** **LOS ANGELES CO. HMS**
0.020 mi. **HWTS**
103 ft. **Site 4 of 10 in cluster A** **HAZNET**
CERS

Relative:
Lower

Actual:
425 ft.

CERS HAZ WASTE:

Name:	AUTO PROS 76 #2705602
Address:	601 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Site ID:	96093
CERS ID:	10305310
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	AUTO PROS 76 #2705602
Address:	601 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Site ID:	96093
CERS ID:	10305310
CERS Description:	Underground Storage Tank

LOS ANGELES CO. HMS:

Name:	AUTO PROS 76 #2705602
Address:	601 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 918033230
Region:	LA
Permit Category:	T
Facility Id:	010129-071588
Facility Type:	0
Facility Status:	Permit
Area:	3I
Permit Number:	001010875
Permit Status:	Permit

HWTS:

Name:	H&T UNION 76 #3
Address:	601 W VALLEY BLVD
Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 91801
EPA ID:	CAL000194815
Inactive Date:	06/30/2001
Create Date:	01/12/1999

AUTO PROS 76 #2705602 (Continued) **S113101376**

Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	601 W VALLEY BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	ALHAMBRA, CA 918010000
Owner Name:	HOVANES TOROSIAN
Owner Address:	601 W VALLEY BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	ALHAMBRA, CA 918010000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	HOVANES TOROSIAN/OWNER
Contact Address:	601 W VALLEY BLVD
Contact Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 918030000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.078974
Longitude:	-118.116888

HAZNET:

Name:	H&T UNION 76 #3
Address:	601 W VALLEY BLVD
Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 918010000
Contact:	HOVANES TOROSIAN/OWNER
Telephone:	6263008020
Mailing Name:	Not reported
Mailing Address:	601 W VALLEY BLVD
Year:	2000
Gepaid:	CAL000194815
TSD EPA ID:	CAT080013352
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	R01 - Recycler
Tons:	1.3844
Year:	1999
Gepaid:	CAL000194815
TSD EPA ID:	CAD099452708
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	1.407
Year:	1999
Gepaid:	CAL000194815
TSD EPA ID:	CAT000613893
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.0588

AUTO PROS 76 #2705602 (Continued) **S113101376**

Additional Info:

Year:	2000
Gen EPA ID:	CAL000194815
Shipment Date:	20000901
Creation Date:	10/30/2000 0:00:00
Receipt Date:	20000901
Manifest ID:	99654339
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.3844
Waste Quantity:	332
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAL000194815
Shipment Date:	19991209
Creation Date:	2/1/2000 0:00:00
Receipt Date:	19991210
Manifest ID:	99756117
Trans EPA ID:	CAD050099696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

AUTO PROS 76 #2705602 (Continued) **S113101376**

Shipment Date:	19991209
Creation Date:	2/1/2000 0:00:00
Receipt Date:	19991210
Manifest ID:	99756116
Trans EPA ID:	CAD050099696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.945
Waste Quantity:	225
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990811
Creation Date:	9/21/1999 0:00:00
Receipt Date:	19990811
Manifest ID:	99044187
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0588
Waste Quantity:	14
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990625
Creation Date:	8/19/1999 0:00:00
Receipt Date:	19990628
Manifest ID:	99088950
Trans EPA ID:	CAD050099696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708

AUTO PROS 76 #2705602 (Continued) **S113101376**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	AUTO PROS 76 #2705602
Address:	601 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Site ID:	96093
CERS ID:	10305310
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	96093
Site Name:	AUTO PROS 76 #2705602
Violation Date:	03-20-2018
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 05/24/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	96093
Site Name:	AUTO PROS 76 #2705602
Violation Date:	05-24-2019
Citation:	23 CCR 16 2715(a)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(2)
Violation Description:	Failure to submit the Underground Storage Tank Statement of Understanding and Compliance Form.
Violation Notes:	Returned to compliance on 04/21/2020. OWNER/OPERATOR AGREEMENT NOT IN CERS; NO CURRENT OSDO IN CERS. NO CTLS FOR 2018 IN HMS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	96093
Site Name:	AUTO PROS 76 #2705602
Violation Date:	03-24-2016
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Returned to compliance on 10/24/2017.

AUTO PROS 76 #2705602 (Continued) **S113101376**

Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 96093
Site Name: AUTO PROS 76 #2705602
Violation Date: 03-20-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 05/24/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 96093
Site Name: AUTO PROS 76 #2705602
Violation Date: 03-24-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 10/24/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 96093
Site Name: AUTO PROS 76 #2705602
Violation Date: 05-24-2019
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 04/21/2020. OWNER/OPERATOR AGREEMENT NOT IN CERS; NO CURRENT OSDO IN CERS. NO CTLS FOR 2018 IN HMS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 96093
Site Name: AUTO PROS 76 #2705602
Violation Date: 03-19-2020
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 03/02/2022. OVFL DATED 02/25/19 CHECKED OFF BALL FLOAT INSTEAD OF FLAPPER VALVE. WASTE OIL TANK INFO HAD ERRORS.OSDO MISSING.OWN/OP EXEMPT. MUST SUBMIT CORRECTED OVFL.MUST MAKE CORRECTIONS TO WASTE OIL TANK INFO AND UPLOAD CURRENT OSDO FORMS.MUST CHANGE OWN/OP TO EXEMPT.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 96093
Site Name: AUTO PROS 76 #2705602

AUTO PROS 76 #2705602 (Continued) **S113101376**

Violation Date: 03-20-2018
Citation: HSC 6.7 25299(a)(9) - California Health and Safety Code, Chapter 6.7, Section(s) 25299(a)(9)
Violation Description: Leak detection equipment disabled or tampered with in a manner that would prevent the monitoring system from detecting and/or alerting the owner/operator of a leak.
Violation Notes: Returned to compliance on 05/24/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 96093
Site Name: AUTO PROS 76 #2705602
Violation Date: 05-17-2017
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 10/24/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 96093
Site Name: AUTO PROS 76 #2705602
Violation Date: 03-20-2018
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have current UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 05/24/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 96093
Site Name: AUTO PROS 76 #2705602
Violation Date: 05-17-2017
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 10/24/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 96093
Site Name: AUTO PROS 76 #2705602
Violation Date: 03-19-2020
Citation: 23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description: Failure to submit the Monitoring System Certification Form to the UPA within 30 days of completion of the test.
Violation Notes: Returned to compliance on 03/02/2022. OVFL DATED 02/25/19 CHECKED OFF BALL FLOAT INSTEAD OF FLAPPER VALVE. WASTE OIL TANK INFO HAD ERRORS.OSDO MISSING.OWN/OP EXEMPT. MUST SUBMIT CORRECTED OVFL.MUST MAKE CORRECTIONS TO WASTE OIL TANK INFO AND UPLOAD CURRENT OSDO FORMS.MUST CHANGE OWN/OP TO EXEMPT.
Violation Division: Los Angeles County Department of Public Works

AUTO PROS 76 #2705602 (Continued) **S113101376**

Violation Program: UST
Violation Source: CERS,

Site ID: 96093
Site Name: AUTO PROS 76 #2705602
Violation Date: 03-24-2016
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 10/24/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 96093
Site Name: AUTO PROS 76 #2705602
Violation Date: 05-24-2019
Citation: HSC 6.7 25284(a)(3)(A)&(B) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A)&(B)
Violation Description: Failure to implement or maintain a written agreement between the UST owner and operator.
Violation Notes: Returned to compliance on 04/21/2020. OWNER/OPERATOR AGREEMENT NOT IN CERS; NO CURRENT OSDO IN CERS. NO CTLS FOR 2018 IN HMS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 96093
Site Name: AUTO PROS 76 #2705602
Violation Date: 01-10-2022
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: OBSERVATION: The generator has not obtained an Identification Number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without obtaining an Identification Number. Observed EPA ID number for facility CAL000194815 -H&T UNION 76 #3 lists old owner HOVANES TOROSIAN CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that you have obtained an Identification Number.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 96093
Site Name: AUTO PROS 76 #2705602
Violation Date: 05-17-2017
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the CUPA or special inspector.
Violation Notes: Returned to compliance on 10/24/2017.
Violation Division: Los Angeles County Department of Public Works

AUTO PROS 76 #2705602 (Continued) **S113101376**

Violation Program:	UST
Violation Source:	CERS,
Site ID:	96093
Site Name:	AUTO PROS 76 #2705602
Violation Date:	03-20-2018
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	Returned to compliance on 05/24/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	96093
Site Name:	AUTO PROS 76 #2705602
Violation Date:	03-19-2020
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	Returned to compliance on 03/02/2022. OVFL DATED 02/25/19 CHECKED OFF BALL FLOAT INSTEAD OF FLAPPER VALVE. WASTE OIL TANK INFO HAD ERRORS.OSDO MISSING.OWN/OP EXEMPT. MUST SUBMIT CORRECTED OVFL.MUST MAKE CORRECTIONS TO WASTE OIL TANK INFO AND UPLOAD CURRENT OSDO FORMS.MUST CHANGE OWN/OP TO EXEMPT.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	96093
Site Name:	AUTO PROS 76 #2705602
Violation Date:	03-24-2016
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to obtain permit to install, replace, repair, or modify part of the UST system containment or leak detection equipment.
Violation Notes:	Returned to compliance on 10/24/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	96093
Site Name:	AUTO PROS 76 #2705602
Violation Date:	05-17-2017
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 10/24/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	96093

AUTO PROS 76 #2705602 (Continued) **S113101376**

Site Name:	AUTO PROS 76 #2705602
Violation Date:	03-19-2020
Citation:	23 CCR 16 2637.1(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637.1(e)
Violation Description:	Failure to submit a copy of the spill containment test results on the Spill Container Testing Report Form to the UPA within 30 days after the test.
Violation Notes:	Returned to compliance on 03/02/2022. OVFL DATED 02/25/19 CHECKED OFF BALL FLOAT INSTEAD OF FLAPPER VALVE. WASTE OIL TANK INFO HAD ERRORS.OSDO MISSING.OWN/OP EXEMPT. MUST SUBMIT CORRECTED OVFL.MUST MAKE CORRECTIONS TO WASTE OIL TANK INFO AND UPLOAD CURRENT OSDO FORMS.MUST CHANGE OWN/OP TO EXEMPT.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	96093
Site Name:	AUTO PROS 76 #2705602
Violation Date:	03-20-2018
Citation:	HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description:	Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.
Violation Notes:	Returned to compliance on 05/24/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	96093
Site Name:	AUTO PROS 76 #2705602
Violation Date:	05-24-2019
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	Returned to compliance on 04/21/2020. OWNER/OPERATOR AGREEMENT NOT IN CERS; NO CURRENT OSDO IN CERS. NO CTLS FOR 2018 IN HMS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	96093
Site Name:	AUTO PROS 76 #2705602
Violation Date:	03-20-2018
Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program -General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	Returned to compliance on 05/24/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	96093
Site Name:	AUTO PROS 76 #2705602
Violation Date:	05-17-2017

AUTO PROS 76 #2705602 (Continued) **S113101376**

Citation:	HSC 6.7 25284(a)(3)(A) & (B); - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A) & (B);
Violation Description:	Failure to implement or maintain a written agreement between the UST permit holder and the operator (owner/operator agreement).
Violation Notes:	Returned to compliance on 10/24/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	96093
Site Name:	AUTO PROS 76 #2705602
Violation Date:	03-20-2018
Citation:	23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 05/24/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	96093
Site Name:	AUTO PROS 76 #2705602
Violation Date:	03-19-2020
Citation:	23 CCR 16 2715(a)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(2)
Violation Description:	Failure to submit the Underground Storage Tank Statement of Understanding and Compliance Form.
Violation Notes:	Returned to compliance on 03/02/2022. OVFL DATED 02/25/19 CHECKED OFF BALL FLOAT INSTEAD OF FLAPPER VALVE. WASTE OIL TANK INFO HAD ERRORS.OSDO MISSING.OWN/OP EXEMPT. MUST SUBMIT CORRECTED OVFL.MUST MAKE CORRECTIONS TO WASTE OIL TANK INFO AND UPLOAD CURRENT OSDO FORMS.MUST CHANGE OWN/OP TO EXEMPT.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	96093
Site Name:	AUTO PROS 76 #2705602
Violation Date:	03-01-2021
Citation:	HSC 6.7 25284(a)(3)(A)&(B) - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A)&(B)
Violation Description:	Failure to implement or maintain a written agreement between the UST owner and operator.
Violation Notes:	Returned to compliance on 03/02/2022. CERS MISSING STATEMENT OF UNDERSTANDING AND COMPLIANCE FORM AND OWNE R AND OPERATOR AGREEMENT FORM MUST UPLOAD STATEMENT OF UNDERSTANDING AND COMPLIANCE FORM INTO CERS AND OWNERAND OPERATOR AGREEMENT FORM
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	96093
Site Name:	AUTO PROS 76 #2705602
Violation Date:	03-20-2018
Citation:	23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description:	Failure to maintain secondarily contained piping to allow liquid to

AUTO PROS 76 #2705602 (Continued) **S113101376**

flow into the sump in the event of a leak (i.e., failure to remove test boot).
Violation Notes: Returned to compliance on 05/24/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 96093
Site Name: AUTO PROS 76 #2705602
Violation Date: 03-01-2021
Citation: 23 CCR 16 2715(a)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(2)
Violation Description: Failure to submit the Underground Storage Tank Statement of Understanding and Compliance Form.
Violation Notes: Returned to compliance on 03/02/2022. CERS MISSING STATEMENT OF UNDERSTANDING AND COMPLIANCE FORM AND OWNE R AND OPERATOR AGREEMENT FORM MUST UPLOAD STATEMENT OF UNDERSTANDING AND COMPLIANCE FORM INTO CERS AND OWNERAND OPERATOR AGREEMENT FORM
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 96093
Site Name: AUTO PROS 76 #2705602
Violation Date: 03-20-2018
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 05/24/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 96093
Site Name: AUTO PROS 76 #2705602
Violation Date: 03-19-2020
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 03/02/2022. OVFL DATED 02/25/19 CHECKED OFF BALL FLOAT INSTEAD OF FLAPPER VALVE. WASTE OIL TANK INFO HAD ERRORS.OSDO MISSING.OWN/OP EXEMPT. MUST SUBMIT CORRECTED OVFL.MUST MAKE CORRECTIONS TO WASTE OIL TANK INFO AND UPLOAD CURRENT OSDO FORMS.MUST CHANGE OWN/OP TO EXEMPT.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-01-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CTLS 03-01-21; ALL SUMPS DRY AND UDC'S (FLOAT & CHAIN); ALL SEN. TAG GED AND V.R. NOVC FOR MISS STATE OF UNDER & COMPL, OWN/OP AGRE CERS

AUTO PROS 76 #2705602 (Continued) **S113101376**

Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-07-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: CTLS 03/07/23; ALL SUMPS AND UDC'S DRY; AN.SP. DRY; ALL SENSORS AND V.R. TAGGED. REPORTS IN LOG CURRENT.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-20-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOVC EMAILED TO SITE.CERS,91 STP 208 SENSOR NOT TOUCHING,PANEL LIGHT NOT ON|TEST PORTS NOT AT 6'OCLOCK, 91 STP TEST PORT NOT OPEN,
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: consent given by owner, Ty Chau
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-10-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Ty Chau - Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-19-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOVC ISSUED FOR ERROR ON OVFL 02/25/19.SHUTOFF VALVE NOT CHECKED OFF .ERRORS ON CERS WASTE OIL TANK INFO,OSDO MISSING,OWN/OP EXEMPT.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: consent given by owner, Ty Chau

AUTO PROS 76 #2705602 (Continued) **S113101376**

Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-06-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Ty Chau, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-17-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ALL SUMPS DRY,NO ALARMS SINCE 032117 CTLS;COLD START JUNE 2015 NEEDS PERMIT;CERS CORR-LAST YEAR + NEW CORR;TRNING CURRENT,DONE 010317.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOVC ISSUED FOR OWNER/OPERATOR AGREEMENT NOT IN CERS, ALSO NO CURREN T OSDO IN CERS; NO CTLS FOR 2018 IN HMS.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-10-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Ty Chau - Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-02-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: CTLS 03/02/2022.2019 SB989 RESULTS RECEIVED DURING INSPECTION.CERS ACCEPTED 03/02/22.W/OIL TANK WILL BE REMOVED TO RENOVATE TO C-STORE.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-24-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOVC ISSUED FOR COLD START DONE IN JUNE 2015.ERRORS ON CERS SUBMITTA L

AUTO PROS 76 #2705602 (Continued) **S113101376**

04/17/15.CTLS 03/24/16.SB989 10/28/13.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-06-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Ty Chau, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 96093
Facility Name: AUTO PROS 76 #2705602
Env Int Type Code: HWG
Program ID: 10305310
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.078480
Longitude: -118.129660

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: AUTO PROS 76 #2705602
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Permit Applicant
Entity Name: Ty Van Chau
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (626) 300-8020,

Affiliation Type Desc: Legal Owner
Entity Name: AUTO PROS 76 INC
Entity Title: Not reported
Affiliation Address: 601 W VALLEY BLVD
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91803
Affiliation Phone: (626) 300-8020,

Affiliation Type Desc: Property Owner

AUTO PROS 76 #2705602 (Continued) **S113101376**

Entity Name:	TY CHAU
Entity Title:	Not reported
Affiliation Address:	601 W Valley Blvd
Affiliation City:	Alhambra
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91803
Affiliation Phone:	(626) 200-7397,
Affiliation Type Desc:	Document Preparer
Entity Name:	TY VAN CHAU
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Ty Chau
Entity Title:	Not reported
Affiliation Address:	601 W VALLEY BLVD
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91803
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	601 W. VALLEY BLVD
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91803
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	TY Van Chau
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(626) 300-8020,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	TY VAN CHAU
Entity Title:	Not reported
Affiliation Address:	601 W. Valley Blvd
Affiliation City:	Alhambra
Affiliation State:	Ca
Affiliation Country:	United States
Affiliation Zip:	91803

AUTO PROS 76 #2705602 (Continued) **S113101376**

Affiliation Phone:	(626) 300-8020,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	AUTO PROS 76 INC
Entity Title:	Not reported
Affiliation Address:	601 W. Valley Blvd
Affiliation City:	Alhambra
Affiliation State:	Ca
Affiliation Country:	United States
Affiliation Zip:	91803
Affiliation Phone:	(626) 300-8020,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	TY VAN CHAU/BINH THOI LA
Entity Title:	Not reported
Affiliation Address:	601 W. Valley Blvd
Affiliation City:	Alhambra
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91803
Affiliation Phone:	(626) 300-8020,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Identification Signer
Entity Name:	Ty Van Chau
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

A5 **UNOCAL #0801** **LUST** **S104406595**
SSE **601 VALLEY BLVD W** **Cortese** **N/A**
< 1/8 **ALHAMBRA, CA 91803** **HIST CORTESE**
0.020 mi. **CERS**
103 ft. **Site 5 of 10 in cluster A**

Relative: LUST:
Lower

Actual: Name:	UNOCAL #0801
425 ft. Address:	601 VALLEY BLVD W
City,State,Zip:	ALHAMBRA, CA 91803
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703552
Global Id:	T0603703552
Latitude:	34.07848

UNOCAL #0801 (Continued) **S104406595**

Longitude:	-118.129658
Status:	Completed - Case Closed
Status Date:	07/26/1996
Case Worker:	YR
RB Case Number:	I-09996
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	12/18/1992
Leak Reported Date:	01/14/1993
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Tank
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	07/26/1996
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name:	San Gabriel Valley (4-013)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	86-90%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603703552
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603703552
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603703552
Action Type:	ENFORCEMENT
Date:	07/26/1996
Action:	Closure/No Further Action Letter

UNOCAL #0801 (Continued) **S104406595**

Global Id: T0603703552
Action Type: Other
Date: 12/18/1992
Action: Leak Discovery

Global Id: T0603703552
Action Type: Other
Date: 01/14/1993
Action: Leak Reported

LUST:
Global Id: T0603703552
Status: Open - Case Begin Date
Status Date: 12/18/1992

Global Id: T0603703552
Status: Open - Site Assessment
Status Date: 01/14/1993

Global Id: T0603703552
Status: Open - Site Assessment
Status Date: 01/01/1994

Global Id: T0603703552
Status: Open - Site Assessment
Status Date: 05/11/1994

Global Id: T0603703552
Status: Open - Remediation
Status Date: 10/31/1994

Global Id: T0603703552
Status: Completed - Case Closed
Status Date: 07/26/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-09996
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603703552
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: 006TH ST
Enforcement Type: Not reported
Date Leak Discovered: 12/18/1992
Date Leak First Reported: 1/14/1993
Date Leak Record Entered: 2/28/1993

UNOCAL #0801 (Continued) **S104406595**

Date Confirmation Began: 1/14/1993
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 12/4/1996
Date the Case was Closed: 7/26/1996
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: Tank
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2217.810672798027937622363795 7
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 1/1/1994
Pollution Characterization Began: 5/11/1994
Remediation Plan Submitted: Not reported
Remedial Action Underway: 10/31/1994
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: UNOCAL CORP.
RP Address: 376 S. VALENCIA AVE, BREA CA 92621
Program: LUST
Lat/Long: 34.078233 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

CORTESE:
Name: UNOCAL #0801
Address: 601 VALLEY BLVD W
City,State,Zip: ALHAMBRA, CA 91803
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603703552
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active

UNOCAL #0801 (Continued) **S104406595**

Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	UNOCAL #0801
edr_fadd1:	601 VALLEY
City,State,Zip:	ALHAMBRA, CA 91803
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-09996

CERS:

Name:	UNOCAL #0801
Address:	601 VALLEY BLVD W
City,State,Zip:	ALHAMBRA, CA 91803
Site ID:	693485
CERS ID:	T0603703552
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

A6 **UNION OIL SERVICE STATION LEAS** **HIST UST** **1000166757**
SSE **601 W VALLEY BLVD** **N/A**
< 1/8 **ALHAMBRA, CA 91803**
0.020 mi.
103 ft. **Site 6 of 10 in cluster A**

Relative: **Lower**
Actual: **425 ft.**

HIST UST:

Name:	UNION OIL SERVICE STATION LEAS
Address:	601 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
File Number:	00028256
URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/00028256.pdf
Region:	STATE
Facility ID:	00000055716
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	JEFFREY L. CHAVIS
Telephone:	8182843884
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip:	LOS ANGELES, CA 90010
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000607
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

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A7 **AUTO PROS 76 #2705602** **UST** **U004357598**
SSE **601 W VALLEY BLVD** **N/A**
< 1/8 **ALHAMBRA, CA 91803**
0.020 mi.
103 ft. **Site 7 of 10 in cluster A**

Relative: **Lower**
Actual: **425 ft.**

UST:

Name:	AUTO PROS 76 #2705602
Address:	601 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Facility ID:	LACoFA0027038
Permitting Agency:	Los Angeles County Fire Department
CERSID:	10305310
Latitude:	34.0784800
Longitude:	-118.129660
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	TY VAN CHAU/BINH THOI LA
Tank owner mailing address:	601 W. Valley Blvd
Tank owner mailing city:	Alhambra
Tank owner mailing zip:	91803

AUTO PROS 76 #2705602 (Continued) **U004357598**

Tank owner mailing state:	CA
Tank operator name:	AUTO PROS 76 INC
Tank operator mailing address:	601 W. Valley Blvd
Tank operator mailing city:	Alhambra
Tank operator mailing zip:	91803
Tank operator mailing state:	Ca
Tankidnumber:	3
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	12/14/1992 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Used Oil
Tank capacity gallons:	500
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	None
Tank piping type:	Gravity
Tank piping construction:	Other
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	No
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

Name:	AUTO PROS 76 #2705602
Address:	601 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Facility ID:	LACoFA0027038
Permitting Agency:	Los Angeles County Fire Department
CERSID:	10305310
Latitude:	34.0784800
Longitude:	-118.129660
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	TY VAN CHAU/BINH THOI LA
Tank owner mailing address:	601 W. Valley Blvd
Tank owner mailing city:	Alhambra
Tank owner mailing zip:	91803
Tank owner mailing state:	CA
Tank operator name:	AUTO PROS 76 INC
Tank operator mailing address:	601 W. Valley Blvd
Tank operator mailing city:	Alhambra
Tank operator mailing zip:	91803
Tank operator mailing state:	Ca
Tankidnumber:	2
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	12/14/1992 12:00:00 AM
Tank num of compartments:	1

AUTO PROS 76 #2705602 (Continued) **U004357598**

Tank contents:	Premium Unleaded
Tank capacity gallons:	12000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

Name:	AUTO PROS 76 #2705602
Address:	601 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Facility ID:	LACoFA0027038
Permitting Agency:	Los Angeles County Fire Department
CERSID:	10305310
Latitude:	34.0784800
Longitude:	-118.129660
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	TY VAN CHAU/BINH THOI LA
Tank owner mailing address:	601 W. Valley Blvd
Tank owner mailing city:	Alhambra
Tank owner mailing zip:	91803
Tank owner mailing state:	CA
Tank operator name:	AUTO PROS 76 INC
Tank operator mailing address:	601 W. Valley Blvd
Tank operator mailing city:	Alhambra
Tank operator mailing zip:	91803
Tank operator mailing state:	Ca
Tankidnumber:	1
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	12/14/1992 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Regular Unleaded
Tank capacity gallons:	12000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No

AUTO PROS 76 #2705602 (Continued) **U004357598**

Tank spill bucket: Yes

A8 **UNOCAL 76 SERVICE STATION 0801** **SWEEPS UST** **S101583466**
SSE **601 W VALLEY BLVD** **HIST UST** **N/A**
< 1/8 **ALHAMBRA, CA 91805** **CA FID UST**
0.020 mi. **LOS ANGELES CO. HMS**
103 ft. **Site 8 of 10 in cluster A** **WIP**

Relative:
Lower

Actual:
425 ft.

SWEEPS UST:

Name:	UNOCAL 76 SERVICE STATION 0801
Address:	601 W VALLEY BLVD
City:	ALHAMBRA
Status:	Active
Comp Number:	9996
Number:	1
Board Of Equalization:	44-001057
Referral Date:	03-27-91
Action Date:	03-27-91
Created Date:	06-30-89
Owner Tank Id:	1-A
SWRCB Tank Id:	19-000-009996-000001
Tank Status:	A
Capacity:	12000
Active Date:	03-28-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4

Name:	UNOCAL 76 SERVICE STATION 0801
Address:	601 W VALLEY BLVD
City:	ALHAMBRA
Status:	Active
Comp Number:	9996
Number:	1
Board Of Equalization:	44-001057
Referral Date:	03-27-91
Action Date:	03-27-91
Created Date:	06-30-89
Owner Tank Id:	2-C
SWRCB Tank Id:	19-000-009996-000002
Tank Status:	A
Capacity:	12000
Active Date:	03-28-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	UNOCAL 76 SERVICE STATION 0801
Address:	601 W VALLEY BLVD
City:	ALHAMBRA
Status:	Active
Comp Number:	9996
Number:	1
Board Of Equalization:	44-001057
Referral Date:	03-27-91
Action Date:	03-27-91

UNOCAL 76 SERVICE STATION 0801 (Continued) **S101583466**

Created Date:	06-30-89
Owner Tank Id:	3-W.O.
SWRCB Tank Id:	19-000-009996-000003
Tank Status:	A
Capacity:	500
Active Date:	03-28-91
Tank Use:	OIL
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	UNOCAL 76 SERVICE STATION 0801
Address:	601 W VALLEY BLVD
City:	ALHAMBRA
Status:	Active
Comp Number:	9996
Number:	1
Board Of Equalization:	44-001057
Referral Date:	03-27-91
Action Date:	03-27-91
Created Date:	06-30-89
Owner Tank Id:	5
SWRCB Tank Id:	19-000-009996-000005
Tank Status:	A
Capacity:	550
Active Date:	03-27-91
Tank Use:	OIL
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

HIST UST:

Name:	SERVICE STATION 0801
Address:	601 W VALLEY BOULEVARD
City,State,Zip:	ALHAMBRA, CA 91803
File Number:	00028f96
URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/00028f96.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported

Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

UNOCAL 76 SERVICE STATION 0801 (Continued) **S101583466**

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CA FID UST:

Facility ID:	19003841
Regulated By:	UTNKA
Regulated ID:	CAD781462
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	8184571737
Mail To:	Not reported
Mailing Address:	17700 CASTLETON ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	ALHAMBRA 91805
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

LOS ANGELES CO. HMS:

Name:	UNOCAL CORP SS 0801
Address:	601 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 918033230
Region:	LA
Permit Category:	T
Facility Id:	010129-009996
Facility Type:	0
Facility Status:	Closed
Area:	3I
Permit Number:	00001437T
Permit Status:	Closed

WIP:

Name:	UNION OIL CO
Address:	601 W Valley Blvd
City,State,Zip:	ALHAMBRA, CA 91801
Region:	4
File Number:	115.0420
File Status:	**Backlog**
Staff:	CCHARMLE
Facility Suite:	Not reported

A9 **CIRCLE K STORES #5602** **UST** **U004345808**
SSE **601 W VALLEY BLVD** **N/A**
< 1/8 **ALHAMBRA, CA 91803**
0.020 mi.
103 ft. **Site 9 of 10 in cluster A**

Relative: UST:
Lower

Actual: Name:	CIRCLE K STORES #5602
425 ft. Address:	601 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Facility ID:	24642
Permitting Agency:	LOS ANGELES COUNTY

CIRCLE K STORES #5602 (Continued) **U004345808**

CERSID:	Not reported
Latitude:	34.0798636
Longitude:	-118.12829
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

A10 **WESTERN UNION TIRE** **CERS HAZ WASTE** **S107145597**
South **625 W VALLEY BLVD** **HWTS** **N/A**
< 1/8 **ALHAMBRA, CA 91803** **HAZNET**
0.021 mi. **WIP**
113 ft. **Site 10 of 10 in cluster A** **CERS**

Relative: **Lower**
Actual: **426 ft.**

CERS HAZ WASTE:

Name:	WESTERN UNION TIRE
Address:	625 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Site ID:	171407
CERS ID:	10307107
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	WESTERN UNION TIRE
Address:	625 W VALLEY BLVD

WESTERN UNION TIRE (Continued) **S107145597**

Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 91803
EPA ID:	CAL000057923
Inactive Date:	06/30/2008
Create Date:	03/10/1992
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	625 W VALLEY BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	ALHAMBRA, CA 918033230
Owner Name:	DR LUTHER HOFGAARDEN
Owner Address:	625 W VALLEY BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	ALHAMBRA, CA 918033230
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	VIE CHANG, MANAGER
Contact Address:	625 W VALLEY BLVD
Contact Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 918033230
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.078288
Longitude:	-118.129632

NAICS:

EPA ID:	CAL000057923
Create Date:	2004-09-01 10:21:10.260
NAICS Code:	44132
NAICS Description:	Tire Dealers
Issued EPA ID Date:	1992-03-10 00:00:00
Inactive Date:	2008-06-30 00:00:00
Facility Name:	WESTERN UNION TIRE
Facility Address:	625 W VALLEY BLVD
Facility Address 2:	Not reported
Facility City:	ALHAMBRA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	918033230

HAZNET:

Name:	WESTERN UNION TIRE
Address:	625 W VALLEY BLVD
Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 918033230
Contact:	VIE CHANG, MANAGER
Telephone:	6265768920
Mailing Name:	Not reported
Mailing Address:	625 W VALLEY BLVD
Year:	2003
Gepaid:	CAL000057923
TSD EPA ID:	CAT000613893

WESTERN UNION TIRE (Continued) **S107145597**

CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.0756
Year:	1999
Gepaid:	CAL000057923
TSD EPA ID:	CAD099452708
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	2.961
Year:	1998
Gepaid:	CAL000057923
TSD EPA ID:	CAT080025711
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.294
Year:	1998
Gepaid:	CAL000057923
TSD EPA ID:	CAD099452708
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.924
Year:	1998
Gepaid:	CAL000057923
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.231
Year:	1998
Gepaid:	CAL000057923
TSD EPA ID:	CAT080013352
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	R01 - Recycler
Tons:	0.42
Year:	1997
Gepaid:	CAL000057923
TSD EPA ID:	CAD050099696
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.924

Additional Info:

Year:	2003
Gen EPA ID:	CAL000057923

WESTERN UNION TIRE (Continued) **S107145597**

Shipment Date:	20030903
Creation Date:	7/29/2004 7:44:50
Receipt Date:	20030904
Manifest ID:	22512481
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0756
Waste Quantity:	18
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAL000057923

Shipment Date:	19991026
Creation Date:	1/4/2000 0:00:00
Receipt Date:	19991027
Manifest ID:	99596564
Trans EPA ID:	CAD050099696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990827
Creation Date:	10/28/1999 0:00:00
Receipt Date:	19990830
Manifest ID:	99596400
Trans EPA ID:	CAD050099696

WESTERN UNION TIRE (Continued) **S107145597**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990701
Creation Date:	8/19/1999 0:00:00
Receipt Date:	19990702
Manifest ID:	99088927
Trans EPA ID:	CAD050099696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990527
Creation Date:	7/13/1999 0:00:00
Receipt Date:	19990528
Manifest ID:	98770361
Trans EPA ID:	CAD050099696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported

WESTERN UNION TIRE (Continued) **S107145597**

Meth Code:	R01 - Recycler
Quantity Tons:	0.42
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990422
Creation Date:	5/27/1999 0:00:00
Receipt Date:	19990422
Manifest ID:	98770176
Trans EPA ID:	CAD050099696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990305
Creation Date:	5/4/1999 0:00:00
Receipt Date:	19990308
Manifest ID:	98362439
Trans EPA ID:	CAD050099696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

WESTERN UNION TIRE (Continued) **S107145597**

Shipment Date:	19990114
Creation Date:	3/15/1999 0:00:00
Receipt Date:	19990115
Manifest ID:	98484354
Trans EPA ID:	CAD050099696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAL000057923

Shipment Date:	19981123
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981124
Manifest ID:	98484112
Trans EPA ID:	CAD050099696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980929
Creation Date:	11/19/1998 0:00:00
Receipt Date:	19980929
Manifest ID:	98589041
Trans EPA ID:	CAD050099696

WESTERN UNION TIRE (Continued) **S107145597**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980606
Creation Date:	8/3/1998 0:00:00
Receipt Date:	19980606
Manifest ID:	97332757
Trans EPA ID:	CAL000161289
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080025711
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.294
Waste Quantity:	70
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980425
Creation Date:	7/15/1998 0:00:00
Receipt Date:	19980425
Manifest ID:	97332692
Trans EPA ID:	CAL000161289
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported

WESTERN UNION TIRE (Continued) **S107145597**

Meth Code:	R01 - Recycler
Quantity Tons:	0.42
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980212
Creation Date:	5/8/1998 0:00:00
Receipt Date:	19980218
Manifest ID:	96747500
Trans EPA ID:	CAD050099696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAL000057923
Shipment Date:	19971124
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971124
Manifest ID:	96747083
Trans EPA ID:	CAD050099696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050099696
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050099696
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported

WESTERN UNION TIRE (Continued) **S107145597**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971009
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971009
Manifest ID:	96749358
Trans EPA ID:	CAD050099696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050099696
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970723
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970723
Manifest ID:	96748615
Trans EPA ID:	CAD050099696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050099696
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970606
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970606
Manifest ID:	96163244

WESTERN UNION TIRE (Continued) **S107145597**

Trans EPA ID:	CAD050099696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050099696
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050099696
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

WIP:

Name:	TOK AUTO REPAIR
Address:	625 W Valley Blvd
City,State,Zip:	ALHAMBRA, CA 91801
Region:	4
File Number:	115.0416
File Status:	**Backlog**
Staff:	CCHARMLE
Facility Suite:	Not reported

CERS:

Name:	WESTERN UNION TIRE
Address:	625 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Site ID:	171407
CERS ID:	10307107
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	171407
Site Name:	WESTERN UNION TIRE
Violation Date:	04-04-2022
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/22/2022. OBSERVATION: The business failed to electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities. Observed the following hazardous materials under reported in the CERS Inventory 1:) 300 gallons of used oil 2:) 110 gallons of used coolant CORRECTIVE ACTION: Electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP

WESTERN UNION TIRE (Continued) **S107145597**

Violation Source: CERS,

Site ID: 171407
Site Name: WESTERN UNION TIRE
Violation Date: 04-04-2022
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: OBSERVATION: The generator has not obtained an Identification Number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without obtaining an Identification Number. Observed EPA ID CAL000057923 - WESTERN UNION TIRE owner listed as DR LUTHER HOFGAARDEN and not current owner VIE CHANG/PENG CHANG CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that you have obtained an Identification Number.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 171407
Site Name: WESTERN UNION TIRE
Violation Date: 04-06-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 04/05/2020. OBSERVATION: The business failed to complete and electronically submit chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. The following hazardous materials were observed on site: - 1 x 300 gallon tank of used oil - 2 x 55 gallon drum of used oil - 1 x 55 gallon drum of used oil filters CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 171407
Site Name: WESTERN UNION TIRE
Violation Date: 04-04-2022
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 04/04/2022. OBSERVATION: 4X 5 gallon containers of used oil located next to the used oil tank was observed open. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that

WESTERN UNION TIRE (Continued) **S107145597**

	the container listed above has been properly closed. Corrected on site
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	171407
Site Name:	WESTERN UNION TIRE
Violation Date:	04-09-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/09/2019. OBSERVATION: A 55 gallon drum of spent anti-freeze was observed without a hazardous waste label. Hazardous waste label was provided to drum by the end of the inspection. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	171407
Site Name:	WESTERN UNION TIRE
Violation Date:	04-04-2022
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/04/2022. OBSERVATION: 2X 55 gal drums of used coolant located in the hazardous waste storage area was observed without the following information on the label: Labels faded and illegible CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled. Corrected on site : hazardous waste labels provided
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	171407
Site Name:	WESTERN UNION TIRE
Violation Date:	04-06-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 04/08/2020. OBSERVATION: The business failed to complete and electronically submit a site map with all required content. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content.
Violation Division:	Los Angeles County Fire Department

WESTERN UNION TIRE (Continued) **S107145597**

Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	171407
Site Name:	WESTERN UNION TIRE
Violation Date:	04-09-2019
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 06/10/2019. OBSERVATION: Observed the following containers of hazardous wastes lacking covers/lids in the shop area: - 1 x 55 gallon drum of used oil - 3 x 5 gallon container of spent anti-freeze CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly closed.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	171407
Site Name:	WESTERN UNION TIRE
Violation Date:	04-04-2022
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 07/22/2022. OBSERVATION: The business failed to electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Electronically submit a site map with all required content.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	171407
Site Name:	WESTERN UNION TIRE
Violation Date:	04-04-2022
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 07/22/2022. OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the required due date. Observed last HMBP submittal 5-3-19 CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days. On an ongoing basis, electronically submit and certify the business plan

WESTERN UNION TIRE (Continued) **S107145597**

annually on or before the required due date.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 171407
Site Name: WESTERN UNION TIRE
Violation Date: 03-21-2016
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 03/21/2016. Used oil filter does not have label. Label was provided and posted on the drum before the end of inspection.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 171407
Site Name: WESTERN UNION TIRE
Violation Date: 04-04-2022
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 07/22/2022. OBSERVATION: The business failed to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. Observed Emergency Response/Contingency Plan Missing CUPA phone number CORRECTIVE ACTION: Establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Consent given by Koke chang
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-04-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Vie Chang - Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW

WESTERN UNION TIRE (Continued) **S107145597**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-04-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Vie Chang - Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-06-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hank Chang, Partner
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Consent given by Koke Chang, manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-06-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Hank Chang, Partner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-22-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS submitted and accepted 5-19-22
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 171407
Facility Name: WESTERN UNION TIRE
Env Int Type Code: HMBP
Program ID: 10307107
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.078460
Longitude: -118.129970

WESTERN UNION TIRE (Continued) **S107145597**

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	Vie Chang
Entity Title:	VIE CHANG
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	VIE CHANG / CHUE CHANG
Entity Title:	Not reported
Affiliation Address:	625 w valley blvd
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91803
Affiliation Phone:	(626) 576-8920,
Affiliation Type Desc:	Legal Owner
Entity Name:	Vie Chang / Peng Chang
Entity Title:	Not reported
Affiliation Address:	625 W VALLEY BLVD
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91803
Affiliation Phone:	(626) 576-8920,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Document Preparer
Entity Name:	Vie Chang
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	TOM
Entity Title:	Not reported
Affiliation Address:	P.O Box 2967
Affiliation City:	WEST COVINA
Affiliation State:	CA

WESTERN UNION TIRE (Continued) **S107145597**

Affiliation Country: Not reported
Affiliation Zip: 91722
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 625 W VALLEY BLVD
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91803
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: VIE CHANG / TOK TRY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (626) 576-8920,

Affiliation Type Desc: Parent Corporation
Entity Name: WESTERN UNION TIRE
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

B11 **CNV AUTO PARTS** **RCRA NonGen / NLR** **1024846746**
South **636 W VALLEY BLVD** **CAL000401113**
< 1/8 **ALHAMBRA, CA 91803**
0.046 mi.
243 ft. **Site 1 of 5 in cluster B**

Relative: RCRA Listings:
Lower
Actual: Date Form Received by Agency: 20141007
426 ft. Handler Name: Cnv Auto Parts
Handler Address: 636 W VALLEY BLVD
Handler City,State,Zip: ALHAMBRA, CA 91803
EPA ID: CAL000401113
Contact Name: VINCE TRUONG
Contact Address: 1528 LAFAYETTE ST
Contact City,State,Zip: SAN GABRIEL, CA 91776
Contact Telephone: 626-274-3622
Contact Fax: Not reported
Contact Email: VINCECNVAUTOPARTS@YAHOO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported

CNV AUTO PARTS (Continued) **1024846746**

Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	636 W VALLEY BLVD
Mailing City,State,Zip:	ALHAMBRA, CA 91803
Owner Name:	Vinaco Inc
Owner Type:	Other
Operator Name:	Vince Truong
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: VINCE TRUONG	
Legal Status:	Other

CNV AUTO PARTS (Continued) **1024846746**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1528 LAFAYETTE ST
Owner/Operator City,State,Zip:	SAN GABRIEL, CA 91776
Owner/Operator Telephone:	626-274-3622
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: VINACO INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	636 W VALLEY BLVD
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91803
Owner/Operator Telephone:	626-281-5737
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20141007
Handler Name: CNV AUTO PARTS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

B12 **CNV AUTO PARTS** **CERS HAZ WASTE** **S123537260**
South **636 W VALLEY BLVD** **HWTS** **N/A**
< 1/8 **ALHAMBRA, CA 91803**
0.046 mi.
243 ft. **Site 2 of 5 in cluster B**

Relative:
Lower

Actual:
426 ft.

CERS HAZ WASTE:
Name: CNV AUTO PARTS CO
Address: 636 W VALLEY BLVD
City,State,Zip: ALHAMBRA, CA 91803
Site ID: 20568
CERS ID: 10309288
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 20568
Site Name: CNV AUTO PARTS CO
Violation Date: 04-26-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 03/29/2019. OBSERVATION: A container of oily water located in the rear of the facility was observed without a hazardous waste label. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 20568
Site Name: CNV AUTO PARTS CO
Violation Date: 04-26-2018
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 07/27/2018. OBSERVATION: Uniform Hazardous Waste Manifests for Non-RCRA Hazardous Waste oily water were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for Non-RCRA Hazardous Waste oily water submit copies to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 20568
Site Name: CNV AUTO PARTS CO
Violation Date: 07-09-2021
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste",

CNV AUTO PARTS (Continued) **S123537260**

	name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/09/2021. OBSERVATION:1 x 55-gallon drum of used oil located at the waste accumulation area was observed without the following information on the label: Accumulation Start Dat. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled. CORRECTED ON-SITE
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	20568
Site Name:	CNV AUTO PARTS CO
Violation Date:	04-26-2018
Citation:	40 CFR 1 265.172 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.172
Violation Description:	Failure to accumulate or store hazardous waste in container made of or lined with materials which will not react with, and are otherwise compatible with, the hazardous waste to be stored.
Violation Notes:	Returned to compliance on 03/29/2019. OBSERVATION: An oil boiler tank was used for the storage of hazardous waste (oily water) located in the rear of the facility. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating the waste listed above has been transferred into a container that is compatible with the hazardous waste or submit a manifest/receipt demonstrating the waste has been properly disposed of by a registered hazardous waste transporter.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	20568
Site Name:	CNV AUTO PARTS CO
Violation Date:	10-01-2014
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 01/14/2015. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	20568
Site Name:	CNV AUTO PARTS CO
Violation Date:	04-26-2018
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or

CNV AUTO PARTS (Continued) **S123537260**

the environment.
Violation Notes: Returned to compliance on 07/27/2018. OBSERVATION: Observed used oil and absorbent accumulated on the concrete floor of the facility under a mechanical parts unit. CORRECTIVE ACTION: Submit photos/documentation to the CUPA demonstrating the spill has been properly removed and managed.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 20568
Site Name: CNV AUTO PARTS CO
Violation Date: 10-01-2014
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 01/14/2015. CORRECT THE DISCREPANCIES ON THE BUSINESS ACTIVITIES & OWNER IDENTIFICATION SECTIONS ON THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS). AS DISCUSSED.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 07-27-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: VINCE TRUONG
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-14-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: ASSISTED OPERATOR TO COMPLETE CERS SUBMITTALS.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-29-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department

CNV AUTO PARTS (Continued) **S123537260**

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-26-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Vince Truong, President
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-09-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: VINCE TRUONG, OWNER
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 20568
Facility Name: CNV AUTO PARTS CO
Env Int Type Code: HWG
Program ID: 10309288
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.077880
Longitude: -118.130200

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Environmental Contact
Entity Name: Vince Truong
Entity Title: Not reported
Affiliation Address: 636 W VALLEY BLVD
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91803
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Vince Truong
Entity Title: Not reported
Affiliation Address: Not reported

CNV AUTO PARTS (Continued) **S123537260**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(626) 274-3622,
Affiliation Type Desc:	Legal Owner
Entity Name:	VINACO INC
Entity Title:	Not reported
Affiliation Address:	636 W VALLEY BLVD
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91803
Affiliation Phone:	(626) 281-5737,
Affiliation Type Desc:	Property Owner
Entity Name:	VINCE TRUONG
Entity Title:	Not reported
Affiliation Address:	636 W VALLEY BLVD
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91801
Affiliation Phone:	(626) 281-5737,
Affiliation Type Desc:	Document Preparer
Entity Name:	HENRY TRUONG
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	VINCE TRUONG
Entity Title:	PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	636 W VALLEY BLVD
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91803
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation

CNV AUTO PARTS (Continued) **S123537260**

Entity Name:	CNV AUTO PARTS CO
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

HWTS:

Name:	CNV AUTO PARTS
Address:	636 W VALLEY BLVD
Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 91803
EPA ID:	CAL000401113
Inactive Date:	Not reported
Create Date:	10/07/2014
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	636 W VALLEY BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	ALHAMBRA, CA 91803
Owner Name:	VINACO INC
Owner Address:	636 W VALLEY BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	ALHAMBRA, CA 91803
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	VINCE TRUONG
Contact Address:	1528 LAFAYETTE ST
Contact Address 2:	Not reported
City,State,Zip:	SAN GABRIEL, CA 91776
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.077879
Longitude:	-118.1301975

NAICS:

EPA ID:	CAL000401113
Create Date:	2014-10-07 15:34:58.070
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2014-10-07 15:34:58.03000
Inactive Date:	Not reported
Facility Name:	CNV AUTO PARTS
Facility Address:	636 W VALLEY BLVD
Facility Address 2:	Not reported
Facility City:	ALHAMBRA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91803

C13 **CITY OF ALHAMBRA - FIRE DEPT** **UST** **U004356517**
NNE **1215 S 006TH ST** **N/A**
< 1/8 **ALHAMBRA, CA 91801**
0.050 mi.
264 ft. **Site 1 of 5 in cluster C**

Relative: UST:
Higher

Actual: Name: CITY OF ALHAMBRA - FIRE DEPT
430 ft. Address: 1215 S 006TH ST
City,State,Zip: ALHAMBRA, CA 91801
Facility ID: LACoFA0001600
Permitting Agency: Los Angeles County Fire Department
CERSID: Not reported
Latitude: 34.08011
Longitude: -118.1294
Owner type: Not reported
Facility type: Not reported
Num of inuse ust: Not reported
Num of closed ust: Not reported
Num of oos ust: Not reported
Epa region: Not reported
Tribal lands: Not reported
Tank owner name: Not reported
Tank owner mailing address: Not reported
Tank owner mailing city: Not reported
Tank owner mailing zip: Not reported
Tank owner mailing state: Not reported
Tank operator name: Not reported
Tank operator mailing address: Not reported
Tank operator mailing city: Not reported
Tank operator mailing zip: Not reported
Tank operator mailing state: Not reported
Tankidnumber: Not reported
Tank status: Not reported
Tank configuration: Not reported
Tank closure date: Not reported
Tank installation date: Not reported
Tank num of compartments: Not reported
Tank contents: Not reported
Tank capacity gallons: Not reported
Tank type: Not reported
Tank pc construction: Not reported
Tank pwpiping construction: Not reported
Tank piping type: Not reported
Tank piping construction: Not reported
Tank sacrificial anode: Not reported
Tank cp impressed current: Not reported
Tank cp shutoff: Not reported
Tank alarms: Not reported
Tank ball float: Not reported
Tank spill bucket: Not reported

C14 **CITY OF ALHAMBRA - FIRE DEPT #72** **UST** **U004356516**
NNE **1215 S 006TH ST** **N/A**
< 1/8 **ALHAMBRA, CA 91801**
0.050 mi.
264 ft. **Site 2 of 5 in cluster C**

Relative:
Higher

Actual:
430 ft.

UST:

Name:	CITY OF ALHAMBRA - FIRE DEPT #72
Address:	1215 S 006TH ST
City,State,Zip:	ALHAMBRA, CA 91801
Facility ID:	LACoFA0001600
Permitting Agency:	Los Angeles County Fire Department
CERSID:	10309603
Latitude:	34.0801100
Longitude:	-118.129400
Owner type:	Local Agency/District
Facility type:	Other
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	CITY OF ALHAMBRA
Tank owner mailing address:	111 S.First St.
Tank owner mailing city:	Alhambra
Tank owner mailing zip:	91801
Tank owner mailing state:	CA
Tank operator name:	CITY OF ALHAMBRA
Tank operator mailing address:	111 S. First St
Tank operator mailing city:	Alhambra
Tank operator mailing zip:	91801
Tank operator mailing state:	CA
Tankidnumber:	2
Tank status:	Confirmed/Updated Information
Tank configuration:	One in a Compartmented Unit
Tank closure date:	Not reported
Tank installation date:	11/15/1989 12:00:00 AM
Tank num of compartments:	2
Tank contents:	Diesel
Tank capacity gallons:	1000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	Flexible
Tank piping type:	23 CCR S2636(a)(3) Suction
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

Name:	CITY OF ALHAMBRA - FIRE DEPT #72
Address:	1215 S 006TH ST
City,State,Zip:	ALHAMBRA, CA 91801
Facility ID:	LACoFA0001600
Permitting Agency:	Los Angeles County Fire Department
CERSID:	10309603
Latitude:	34.0801100

CITY OF ALHAMBRA - FIRE DEPT #72 (Continued) **U004356516**

Longitude:	-118.129400
Owner type:	Local Agency/District
Facility type:	Other
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	CITY OF ALHAMBRA
Tank owner mailing address:	111 S.First St.
Tank owner mailing city:	Alhambra
Tank owner mailing zip:	91801
Tank owner mailing state:	CA
Tank operator name:	CITY OF ALHAMBRA
Tank operator mailing address:	111 S. First St
Tank operator mailing city:	Alhambra
Tank operator mailing zip:	91801
Tank operator mailing state:	CA
Tankidnumber:	1
Tank status:	Confirmed/Updated Information
Tank configuration:	One in a Compartmented Unit
Tank closure date:	Not reported
Tank installation date:	11/15/1989 12:00:00 AM
Tank num of compartments:	2
Tank contents:	Diesel
Tank capacity gallons:	1000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	Fiberglass
Tank piping type:	23 CCR S2636(a)(3) Suction
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

C15 **FIRE STATION #72** **SWEEPS UST** **S101587102**
NNE **1215 S 006TH ST** **CA FID UST** **N/A**
< 1/8 **ALHAMBRA, CA 91801** **CERS TANKS**
0.050 mi. **CERS**
264 ft. **Site 3 of 5 in cluster C**

Relative: **Higher**
Actual: **430 ft.**

SWEEPS UST:

Name:	FIRE STATION #72
Address:	1215 S 006TH ST
City:	ALHAMBRA
Status:	Active
Comp Number:	10048
Number:	4
Board Of Equalization:	Not reported
Referral Date:	06-13-90
Action Date:	06-13-90
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-010048-000001
Tank Status:	A

FIRE STATION #72 (Continued) **S101587102**

Capacity: 1000
Active Date: 06-13-90
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 1

CA FID UST:
Facility ID: 19054876
Regulated By: UTNKA
Regulated ID: 00020881
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8180000000
Mail To: Not reported
Mailing Address: 111 S 001ST ST
Mailing Address 2: Not reported
Mailing City,St,Zip: ALHAMBRA 91801
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CERS TANKS:
Name: CITY OF ALHAMBRA - FIRE DEPT #72
Address: 1215 S 006TH ST
City,State,Zip: ALHAMBRA, CA 91801
Site ID: 19381
CERS ID: 10309603
CERS Description: Underground Storage Tank

CERS:
Name: CITY OF ALHAMBRA - FIRE DEPT #72
Address: 1215 S 006TH ST
City,State,Zip: ALHAMBRA, CA 91801
Site ID: 19381
CERS ID: 10309603
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2018
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the UPA, for the life of the UST.
Violation Notes: Returned to compliance on 06/21/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381

FIRE STATION #72 (Continued) **S101587102**

Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2018
Citation: HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description: Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes: Returned to compliance on 06/21/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2017
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 05/11/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2017
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 05/11/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-27-2021
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes: OVERFILL PREVENTION EQUIP FAILED.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 07-18-2022
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes: SB989 T2 DIESEL FILL SUMP FAILED TESTING ON 10/08/19.OVFL T2 FAILED

FIRE STATION #72 (Continued) **S101587102**

05/27/21. MUST SUBMIT PASSING RESULTS FOR THE FAILED SB989 AND OVFL.PERMITS WILL BE REQUIRED FOR REPAIRS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2017
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 05/11/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2017
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Returned to compliance on 05/11/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 03-02-2020
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit or maintain a current facility plot plan.
Violation Notes: CERS NEEDS UPDATE FOR NEW MONITOR PANEL & SITE CONTACT.UDC SENSOR RAISED,LEFT SUCTION PUMP LEAKING,UNAUTHORIZED LEAK INTO UDC.SB989 FAILED FOR T2.MUST UPDATE CERS,SUBMIT WORK ORDER FOR SUCTION PUMP REPAIR,REPOSITION SENSOR,REPORT UNAUTHORIZED RELEASE TO CERS,SUBMIT
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 07-18-2022
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: SB989 T2 DIESEL FILL SUMP FAILED TESTING ON 10/08/19.OVFL T2 FAILED 05/27/21. MUST SUBMIT PASSING RESULTS FOR THE FAILED SB989 AND OVFL.PERMITS WILL BE REQUIRED FOR REPAIRS.

FIRE STATION #72 (Continued) **S101587102**

Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 07-18-2022
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: SB989 T2 DIESEL FILL SUMP FAILED TESTING ON 10/08/19.OVFL T2 FAILED 05/27/21. MUST SUBMIT PASSING RESULTS FOR THE FAILED SB989 AND OVFL.PERMITS WILL BE REQUIRED FOR REPAIRS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 02-26-2021
Citation: 23 CCR 16 2644.1(a)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2644.1(a)(4)
Violation Description: Failure to notify the UPA 48 hours prior to testing.
Violation Notes: REJECTED: UST#1 OVERFILL EQUIP PROTECTION TEST REPORT, C975964, DATED 07/23/2019: NO NOTIFICATION BEFORE TESTING. SUBMIT EVIDENCE OF UST#1 OVFL TESTING NOTIFICATION FOR 07/23/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-31-2019
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7,

FIRE STATION #72 (Continued) **S101587102**

Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 06/21/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 03-02-2020
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: CERS NEEDS UPDATE FOR NEW MONITOR PANEL & SITE CONTACT.UDC SENSOR RAISED,LEFT SUCTION PUMP LEAKING,UNAUTHORIZED LEAK INTO UDC.SB989 FAILED FOR T2.MUST UPDATE CERS,SUBMIT WORK ORDER FOR SUCTION PUMP REPAIR,REPOSITION SENSOR,REPORT UNAUTHORIZED RELEASE TO CERS,SUBMIT
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 03-02-2020
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Response Plan.
Violation Notes: CERS NEEDS UPDATE FOR NEW MONITOR PANEL & SITE CONTACT.UDC SENSOR RAISED,LEFT SUCTION PUMP LEAKING,UNAUTHORIZED LEAK INTO UDC.SB989 FAILED FOR T2.MUST UPDATE CERS,SUBMIT WORK ORDER FOR SUCTION PUMP REPAIR,REPOSITION SENSOR,REPORT UNAUTHORIZED RELEASE TO CERS,SUBMIT
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-29-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 10/27/2016.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 06/21/2019.
Violation Division: Los Angeles County Department of Public Works

FIRE STATION #72 (Continued) **S101587102**

Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-18-2016
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 10/25/2016.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2017
Citation: HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description: Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the CUPA to determine whether the UST systems are in compliance.
Violation Notes: Returned to compliance on 05/11/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-29-2015
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes: Returned to compliance on 10/27/2016.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 03-02-2020
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to submit a current UST Response Plan available on site.
Violation Notes: CERS NEEDS UPDATE FOR NEW MONITOR PANEL & SITE CONTACT.UDC SENSOR RAISED,LEFT SUCTION PUMP LEAKING,UNAUTHORIZED LEAK INTO UDC.SB989 FAILED FOR T2.MUST UPDATE CERS,SUBMIT WORK ORDER FOR SUCTION PUMP REPAIR,REPOSITION SENSOR,REPORT UNAUTHORIZED RELEASE TO CERS,SUBMIT
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72

FIRE STATION #72 (Continued) **S101587102**

Violation Date:	05-11-2017
Citation:	23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description:	Failure to submit or update a plot plan.
Violation Notes:	Returned to compliance on 05/11/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	19381
Site Name:	CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date:	05-11-2018
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to retain a copy of the permit to operate at the facility.
Violation Notes:	Returned to compliance on 06/21/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	19381
Site Name:	CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date:	05-11-2018
Citation:	23 CCR 16 2715(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(e)
Violation Description:	Failure to maintain a copy of the designated operator monthly inspections for the last 12 months on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 06/21/2019.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	19381
Site Name:	CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date:	12-15-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 12/19/2017. OBSERVATION: Owner/operator failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment CORRECTIVE ACTION: Complete and electronically submit a site map with all required content.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	19381
Site Name:	CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date:	05-11-2018
Citation:	23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter

FIRE STATION #72 (Continued) **S101587102**

16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 06/21/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2018
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 06/21/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2017
Citation: 23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)
Violation Description: Failure to submit a copy of the secondary containment test results to the CUPA within 30 days after the test.
Violation Notes: Returned to compliance on 05/11/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-27-2021
Citation: 23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description: "Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes: OVERFILL PREVENTION EQUIP FAILED.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2017
Citation: HSC 6.7 25284(a)(3)(A) & (B); - California Health and Safety Code, Chapter 6.7, Section(s) 25284(a)(3)(A) & (B);
Violation Description: Failure to implement or maintain a written agreement between the UST permit holder and the operator (owner/operator agreement).
Violation Notes: Returned to compliance on 05/11/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

FIRE STATION #72 (Continued) **S101587102**

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2017
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Response Plan.
Violation Notes: Returned to compliance on 05/11/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 02-26-2021
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: REJECTED: UST#1 OVERFILL EQUIP PROTECTION TEST REPORT, C975964, DATED 07/23/2019: NO NOTIFICATION BEFORE TESTING. SUBMIT EVIDENCE OF UST#1 OVFL TESTING NOTIFICATION FOR 07/23/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 03-02-2020
Citation: HSC 6.7 25291(a)(2) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(2)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes: CERS NEEDS UPDATE FOR NEW MONITOR PANEL & SITE CONTACT.UDC SENSOR RAISED,LEFT SUCTION PUMP LEAKING,UNAUTHORIZED LEAK INTO UDC.SB989 FAILED FOR T2.MUST UPDATE CERS,SUBMIT WORK ORDER FOR SUCTION PUMP REPAIR,REPOSITION SENSOR,REPORT UNAUTHORIZED RELEASE TO CERS,SUBMIT
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2018
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes: Returned to compliance on 06/21/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 03-02-2020
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)

FIRE STATION #72 (Continued) **S101587102**

Violation Description: Failure to have current UST Monitoring Plan available on site.
Violation Notes: CERS NEEDS UPDATE FOR NEW MONITOR PANEL & SITE CONTACT.UDC SENSOR RAISED,LEFT SUCTION PUMP LEAKING,UNAUTHORIZED LEAK INTO UDC.SB989 FAILED FOR T2.MUST UPDATE CERS,SUBMIT WORK ORDER FOR SUCTION PUMP REPAIR,REPOSITION SENSOR,REPORT UNAUTHORIZED RELEASE TO CERS,SUBMIT
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 12-15-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 12/19/2017. OBSERVATION: Owner/operator failed to complete and electronically submit chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2017
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 05/11/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-31-2019
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes: Returned to compliance on 06/21/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2017
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated

FIRE STATION #72 (Continued) **S101587102**

operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.

Violation Notes: Returned to compliance on 05/11/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2017
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Response Plan available on site.
Violation Notes: Returned to compliance on 05/11/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 03-02-2020
Citation: HSC 6.7 25291(a)(1) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(1)
Violation Description: Failure to construct, operate, and maintain primary containment as product-tight.
Violation Notes: CERS NEEDS UPDATE FOR NEW MONITOR PANEL & SITE CONTACT.UDC SENSOR RAISED,LEFT SUCTION PUMP LEAKING,UNAUTHORIZED LEAK INTO UDC.SB989 FAILED FOR T2.MUST UPDATE CERS,SUBMIT WORK ORDER FOR SUCTION PUMP REPAIR,REPOSITION SENSOR,REPORT UNAUTHORIZED RELEASE TO CERS,SUBMIT
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 03-02-2020
Citation: HSC 6.7 25292.2(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.2(a)
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: CERS NEEDS UPDATE FOR NEW MONITOR PANEL & SITE CONTACT.UDC SENSOR RAISED,LEFT SUCTION PUMP LEAKING,UNAUTHORIZED LEAK INTO UDC.SB989 FAILED FOR T2.MUST UPDATE CERS,SUBMIT WORK ORDER FOR SUCTION PUMP REPAIR,REPOSITION SENSOR,REPORT UNAUTHORIZED RELEASE TO CERS,SUBMIT
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381

FIRE STATION #72 (Continued) **S101587102**

Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 09-11-2014
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 12/15/2017. Log on the California Environmental Reporting System (CERS) to submit the required information, including the business owner/operator identification, site map, hazardous material inventory, etc. Nothing has been submitted to CERS.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2017
Citation: 23 CCR 16 2715(f)(3) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(3)
Violation Description: Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes: Returned to compliance on 05/11/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2017
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the UST.
Violation Notes: Returned to compliance on 05/11/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 02-26-2021
Citation: 23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description: "Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes: REJECTED: UST#1 OVERFILL EQUIP PROTECTION TEST REPORT, C975964, DATED 07/23/2019: NO NOTIFICATION BEFORE TESTING. SUBMIT EVIDENCE OF UST#1 OVFL TESTING NOTIFICATION FOR 07/23/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381

FIRE STATION #72 (Continued) **S101587102**

Site Name:	CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date:	05-11-2017
Citation:	23 CCR 16 2632, 2634, 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2712(b)
Violation Description:	Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions.
Violation Notes:	Returned to compliance on 05/11/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	19381
Site Name:	CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date:	07-18-2022
Citation:	HSC 6.7 25291(a)(2) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(2)
Violation Description:	Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes:	SB989 T2 DIESEL FILL SUMP FAILED TESTING ON 10/08/19.OVFL T2 FAILED 05/27/21. MUST SUBMIT PASSING RESULTS FOR THE FAILED SB989 AND OVFL.PERMITS WILL BE REQUIRED FOR REPAIRS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	19381
Site Name:	CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date:	05-11-2017
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to comply with one or more of the following corrosion protection record retention requirements: Maintain records of cathodic protection systems testing within six months of installation and at least every three years thereafter. Maintain records for the 60 calendar day inspection of the impressed-current system. Maintain records for sacrificial anodes testing every three years. Have written monitoring and maintenance records on-site or off-site at a readily available location if approved by the CUPA.
Violation Notes:	Returned to compliance on 05/11/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	19381
Site Name:	CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date:	05-11-2017
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 05/11/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	19381
Site Name:	CITY OF ALHAMBRA - FIRE DEPT #72

FIRE STATION #72 (Continued) **S101587102**

Violation Date: 05-27-2021
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: OVERFILL PREVENTION EQUIP FAILED.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2018
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have current UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 06/21/2019.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 03-02-2020
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: CERS NEEDS UPDATE FOR NEW MONITOR PANEL & SITE CONTACT.UDC SENSOR RAISED,LEFT SUCTION PUMP LEAKING,UNAUTHORIZED LEAK INTO UDC.SB989 FAILED FOR T2.MUST UPDATE CERS,SUBMIT WORK ORDER FOR SUCTION PUMP REPAIR,REPOSITION SENSOR,REPORT UNAUTHORIZED RELEASE TO CERS,SUBMIT
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 03-02-2020
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: CERS NEEDS UPDATE FOR NEW MONITOR PANEL & SITE CONTACT.UDC SENSOR RAISED,LEFT SUCTION PUMP LEAKING,UNAUTHORIZED LEAK INTO UDC.SB989 FAILED FOR T2.MUST UPDATE CERS,SUBMIT WORK ORDER FOR SUCTION PUMP REPAIR,REPOSITION SENSOR,REPORT UNAUTHORIZED RELEASE TO CERS,SUBMIT
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2017
Citation: 23 CCR 16 2715(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(e)
Violation Description: Failure to maintain a copy of the designated operator monthly inspections for the last 12 months on-site or off-site at a readily

FIRE STATION #72 (Continued) **S101587102**

available location, if approved by the UPA.
Violation Notes: Returned to compliance on 05/11/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 12-15-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 12/19/2017. OBSERVATION: Owner/operator failed to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. CORRECTIVE ACTION: Complete Emergency Response Plan template and electronically submit to the California Environmental Reporting System (CERS).
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 19381
Site Name: CITY OF ALHAMBRA - FIRE DEPT #72
Violation Date: 05-11-2017
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description: Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter.Use a procedure that demonstrates the system works as well as at installation.Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval.Performed by a certified service technician or a licensed tank tester.
Violation Notes: Returned to compliance on 05/11/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: NOVC EXPIRED FRCT,SB989,ERROR ON TANK INFO,MISSING DO REPORTS FOR LA ST 2 MONTHS.CTLS 05/26/16.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOVC FOR INCORRECT TANK INFO IN CERS, TANK#1. CTES 03/01/19. SB 989

FIRE STATION #72 (Continued) **S101587102**

10/03/16. SITE LOG BOOK UPDATED
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-15-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: David Dolphin
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CTLS 05/11/17. NOVC FOR NO DOCS ON SITE TO REVIEW. CERS UPDATED.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-22-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ERRORS ON CERS SUBMITTAL DATED 04/22/15.MISSING DO REPORTS FOR MARCH & APRIL 2015.CTLS 05/14/15.SB989 03/23/13.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-26-2021
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: NOVC: REJECTED: UST#1 OVERFILL EQUIP PROTECTION TEST REPORT, C975964 DATED 07/23/2019: NO NOTIFICATION BEFORE TESTING.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-10-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: JOSE CERVANTES, CAPTAIN
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-11-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported

FIRE STATION #72 (Continued) **S101587102**

Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-19-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOVC ISSUED FOR NON-OPERATIONAL MONTITOR PANEL.FAILED TESTING ON 5/1 1/18.MISSING DO REP,2015 CTLS IN BOOK,CERS ERROR,NO CUPA PERM POSTED
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-18-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOVC ISSUED FOR FAILED SB989 AND OVERFILL.MUST SUBMIT PASSING RESULTFOR T2 DSL FILL SUMP AND T2 FLAPPER VALVE.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-02-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOVC ISSUED FOR UPDATING CERS FOR NEW CONTACT & MONITORPANEL.RAISED SENSOR IN UDC.LEFT SUCTION PUMP LEAKING IN UDC.2 GAL OF PROD REMOVED
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-18-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: NOVC ISSUED FOR EXPIRED CTLS.LAST TEST DONE 05/14/15. 7 DAY NOVC ISSUED AND EMAILED TO MIKE AUSTIN.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-27-2021
Violations Found: Yes
Eval Type: Routine done by local agency

FIRE STATION #72 (Continued) **S101587102**

Eval Notes: CTLS 05-27-21; ALL SUMP AND UDC DRY; ALL SENSORS AND V.R. TAGGED; SI TE LOG BOOK CURRENT. NOVC ISSUED FOR FAIL OVERFILL PREV EQUIP.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 111 S 1ST ST
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91801
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Joseph Villegas
Entity Title: Deputy Director of Public Works
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: CITY OF ALHAMBRA - FIRE DEPT #72
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Permit Applicant
Entity Name: Michael Austin
Entity Title: Fleet Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (626) 570-3254,

Affiliation Type Desc: UST Property Owner Name
Entity Name: CITY OF ALHAMBRA
Entity Title: Not reported
Affiliation Address: 111 S. First St.
Affiliation City: Alhambra
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91801
Affiliation Phone: (626) 570-3254,

FIRE STATION #72 (Continued) **S101587102**

Affiliation Type Desc:	UST Tank Owner
Entity Name:	CITY OF ALHAMBRA
Entity Title:	Not reported
Affiliation Address:	111 S.First St.
Affiliation City:	Alhambra
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91801
Affiliation Phone:	(626) 570-3254,

Affiliation Type Desc:	Document Preparer
Entity Name:	David Dolphin
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,

Affiliation Type Desc:	Legal Owner
Entity Name:	CITY OF ALHAMBRA
Entity Title:	Not reported
Affiliation Address:	111 S 1ST ST
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91801
Affiliation Phone:	(626) 570-5078,

Affiliation Type Desc:	Environmental Contact
Entity Name:	David Dolphin
Entity Title:	Not reported
Affiliation Address:	111 S First Street, Apt/Suite
Affiliation City:	Alhambra
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91801
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	Stephanie Camorlinga
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

FIRE STATION #72 (Continued) **S101587102**

Affiliation Zip:	Not reported
Affiliation Phone:	(626) 570-5062,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	CITY OF ALHAMBRA
Entity Title:	Not reported
Affiliation Address:	111 S. First St
Affiliation City:	Alhambra
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91801
Affiliation Phone:	(626) 570-3254,

B16 **JUST TIRES #4851** **RCRA NonGen / NLR** **1024805872**
SSE **600 W VALLEY BLVD** **CAL000266059**
< 1/8 **ALHAMBRA, CA 91803**
0.050 mi.
266 ft. **Site 3 of 5 in cluster B**

Relative: **Lower**

Actual: **423 ft.**

RCRA Listings:

Date Form Received by Agency:	20030206
Handler Name:	Just Tires #4851
Handler Address:	600 W VALLEY BLVD
Handler City,State,Zip:	ALHAMBRA, CA 91803-3229
EPA ID:	CAL000266059
Contact Name:	ANTHONY J DESANTO
Contact Address:	200 INNOVATION WAY
Contact City,State,Zip:	AKRON, OH 44316
Contact Telephone:	330-796-2490
Contact Fax:	Not reported
Contact Email:	ANTHONY_DESANTO@GOODYEAR.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	200 INNOVATION WAY
Mailing City,State,Zip:	AKRON, OH 44316-1000
Owner Name:	The Goodyear Tire & Rubber Co
Owner Type:	Other
Operator Name:	Anthony J Desanto
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No

JUST TIRES #4851 (Continued) **1024805872**

Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ANTHONY J DESANTO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	200 INNOVATION WAY
Owner/Operator City,State,Zip:	AKRON, OH 44316
Owner/Operator Telephone:	330-796-2490
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: THE GOODYEAR TIRE & RUBBER CO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	200 INNOVATION WAY
Owner/Operator City,State,Zip:	AKRON, OH 44316-1000
Owner/Operator Telephone:	330-796-0339
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

JUST TIRES #4851 (Continued) **1024805872**

Historic Generators:
Receive Date: 20030206
Handler Name: JUST TIRES #4851
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44132
NAICS Description: TIRE DEALERS

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

B17 **JUST TIRES #4851** **CERS HAZ WASTE** **S113124767**
SSE **600 W VALLEY BLVD** **HWTS** **N/A**
< 1/8 **ALHAMBRA, CA 91803** **HAZNET**
0.050 mi. **CERS**
266 ft. **Site 4 of 5 in cluster B**

Relative: **Lower**
Actual: **423 ft.**

CERS HAZ WASTE:
Name: JUST TIRES #4851
Address: 600 W VALLEY BLVD
City,State,Zip: ALHAMBRA, CA 91803
Site ID: 126941
CERS ID: 10305193
CERS Description: Hazardous Waste Generator

HWTS:
Name: JUST TIRES #4851
Address: 600 W VALLEY BLVD
Address 2: Not reported
City,State,Zip: ALHAMBRA, CA 91803
EPA ID: CAL000266059
Inactive Date: Not reported
Create Date: 02/06/2003
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 200 INNOVATION WAY
Mailing Address 2: Not reported
Mailing City,State,Zip: AKRON, OH 443161000
Owner Name: THE GOODYEAR TIRE & RUBBER CO
Owner Address: 200 INNOVATION WAY
Owner Address 2: Not reported

JUST TIRES #4851 (Continued) **S113124767**

Owner City,State,Zip:	AKRON, OH 443161000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DOMINIC ZIMMERMAN
Contact Address:	200 INNOVATION WAY, DEPT 704
Contact Address 2:	Not reported
City,State,Zip:	AKRON, OH 44316
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.078206
Longitude:	-118.12933

NAICS:

EPA ID:	CAL000266059
Create Date:	2003-02-06 14:58:53.000
NAICS Code:	44132
NAICS Description:	Tire Dealers
Issued EPA ID Date:	2003-02-06 14:58:52.96700
Inactive Date:	Not reported
Facility Name:	JUST TIRES #4851
Facility Address:	600 W VALLEY BLVD
Facility Address 2:	Not reported
Facility City:	ALHAMBRA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	918033229

HAZNET:

Name:	JUST TIRES #4851
Address:	600 W VALLEY BLVD
Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 918033229
Contact:	DOMINIC ZIMMERMAN
Telephone:	3307965163
Mailing Name:	Not reported
Mailing Address:	200 INNOVATION WAY
Year:	2021
Gepaid:	CAL000266059
TSD EPA ID:	NED981723513
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.025
Year:	2021
Gepaid:	CAL000266059
TSD EPA ID:	NED981723513
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1

JUST TIRES #4851 (Continued) **S113124767**

Year:	2021
Gepaid:	CAL000266059
TSD EPA ID:	UTD981552177
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05
Year:	2020
Gepaid:	CAL000266059
TSD EPA ID:	NED981723513
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05
Year:	2020
Gepaid:	CAL000266059
TSD EPA ID:	CAD044429835
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05
Year:	2020
Gepaid:	CAL000266059
TSD EPA ID:	NED981723513
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1
Year:	2019
Gepaid:	CAL000266059
TSD EPA ID:	AZR000003681
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.30000
Year:	2019
Gepaid:	CAL000266059
TSD EPA ID:	CAD044429835
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.10000
Year:	2018
Gepaid:	CAL000266059
TSD EPA ID:	CAD059494310
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05000
Year:	2018

JUST TIRES #4851 (Continued) **S113124767**

Gepaid:	CAL000266059
TSD EPA ID:	CAD044429835
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.10000

Click this hyperlink while viewing on your computer to access
8 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2021
Gen EPA ID:	CAL000266059
Shipment Date:	7/6/2020
Creation Date:	8/4/2020
Receipt Date:	7/15/2020
Manifest ID:	007466907SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	NED981723513
Trans Name:	Clean Harbors Environmental Services, Inc.
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	7/1/2020
Creation Date:	8/14/2020
Receipt Date:	7/25/2020
Manifest ID:	007466871SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	NED981723513
Trans Name:	Clean Harbors Environmental Services, Inc.
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05

JUST TIRES #4851 (Continued) **S113124767**

Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	7/1/2020
Creation Date:	7/30/2020
Receipt Date:	7/10/2020
Manifest ID:	007466872SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2020
Gen EPA ID:	CAL000266059
Shipment Date:	7/6/2020
Creation Date:	8/4/2020
Receipt Date:	7/15/2020
Manifest ID:	007466907SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	NED981723513
Trans Name:	Clean Harbors Environmental Services, Inc.
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported

JUST TIRES #4851 (Continued) **S113124767**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	7/1/2020
Creation Date:	8/14/2020
Receipt Date:	7/25/2020
Manifest ID:	007466871SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	NED981723513
Trans Name:	Clean Harbors Environmental Services, Inc.
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	7/1/2020
Creation Date:	7/30/2020
Receipt Date:	7/10/2020
Manifest ID:	007466872SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Detail Two:

Year:	2020

JUST TIRES #4851 (Continued) **S113124767**

EM Manifest ID:	edf7e3b6-b5fc-4885-9c4c-073f775ce763
Shipment Date:	7/6/2020
Receipt Date:	7/15/2020
Manifest Number:	007466907SKS
Generator EPA ID:	CAL000266059
Name:	JUST TIRES 4851
Address:	600 W VALLEY BLVD
Address 2:	Not reported
City:	ALHAMBRA
Zip:	91803
Telephone:	800-483-3718
Contact:	Main Contact
Contact Telephone:	626-289-5041
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NED981723513
TSDF Name:	Clean Harbors Environmental Services, Inc.
TSDF Address 1:	2247 South Highway 71
TSDF Address 2:	Not reported
TSDF City:	Kimball
TSDF Zip:	69145
TSDF Telephone:	800-483-3718

State:

Year:	2020
EM Manifest ID:	edf7e3b6-b5fc-4885-9c4c-073f775ce763
Generator EPA ID:	CAL000266059
Shipment Date:	2020-07-06
Manifest Number:	007466907SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.10000
Quantity Waste:	200.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2020
EM Manifest ID:	39c5ce2e-df95-4288-9e99-c389b96d2980
Shipment Date:	7/1/2020
Receipt Date:	7/25/2020
Manifest Number:	007466871SKS
Generator EPA ID:	CAL000266059
Name:	JUST TIRES 4851
Address:	600 W VALLEY BLVD
Address 2:	Not reported
City:	ALHAMBRA
Zip:	91803
Telephone:	800-483-3718
Contact:	Main Contact
Contact Telephone:	626-289-5041
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported

JUST TIRES #4851 (Continued) **S113124767**

Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NED981723513
TSDF Name: Clean Harbors Environmental Services, Inc.
TSDF Address 1: 2247 South Highway 71
TSDF Address 2: Not reported
TSDF City: Kimball
TSDF Zip: 69145
TSDF Telephone: 800-483-3718

State:
Year: 2020
EM Manifest ID: 39c5ce2e-df95-4288-9e99-c389b96d2980
Generator EPA ID: CAL000266059
Shipment Date: 2020-07-01
Manifest Number: 007466871SKS
Line Number: 1
Method Code: H141
Quantity Tons: 0.05000
Quantity Waste: 100.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 343

Year: 2020
EM Manifest ID: ac683041-b3ba-4783-b5fb-d11e83e2dde6
Shipment Date: 7/1/2020
Receipt Date: 7/10/2020
Manifest Number: 007466872SKS
Generator EPA ID: CAL000266059
Name: JUST TIRES 4851
Address: 600 W VALLEY BLVD
Address 2: Not reported
City: ALHAMBRA
Zip: 91803
Telephone: 800-483-3718
Contact: Main Contact
Contact Telephone: 626-289-5041
Transporter 1 EPA ID: TXR000081205
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD044429835
TSDF Name: Clean Harbors Wilmington LLC
TSDF Address 1: 1737 East Denni Street
TSDF Address 2: Not reported
TSDF City: Wilmington
TSDF Zip: 90744
TSDF Telephone: 800-483-3718

State:
Year: 2020
EM Manifest ID: ac683041-b3ba-4783-b5fb-d11e83e2dde6
Generator EPA ID: CAL000266059
Shipment Date: 2020-07-01

JUST TIRES #4851 (Continued) **S113124767**

Manifest Number: 007466872SKS
Line Number: 1
Method Code: H141
Quantity Tons: 0.05000
Quantity Waste: 100.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 223

Year: 2020
EM Manifest ID: 859582
Shipment Date: 12/4/2019
Receipt Date: 12/12/2019
Manifest Number: 007272703SKS
Generator EPA ID: CAL000266059
Name: JUST TIRES 4851
Address: 600 W VALLEY BLVD
Address 2: Not reported
City: ALHAMBRA
Zip: 91803
Telephone: 800-483-3718
Contact: Main Contact
Contact Telephone: 626-289-5041
Transporter 1 EPA ID: TXR000081205
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000003681
TSDF Name: Thermo Fluids, Inc.
TSDF Address 1: 4301 West Jefferson Street
TSDF Address 2: Not reported
TSDF City: Phoenix
TSDF Zip: 85043
TSDF Telephone: 800-483-3718

State:
Year: 2020
EM Manifest ID: 859582
Generator EPA ID: CAL000266059
Shipment Date: 2019-12-04
Manifest Number: 007272703SKS
Line Number: 1
Method Code: H039
Quantity Tons: 0.15000
Quantity Waste: 300.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 223

Year: 2020
EM Manifest ID: 924058
Shipment Date: 12/4/2019

JUST TIRES #4851 (Continued) **S113124767**

Receipt Date:	12/19/2019
Manifest Number:	007272731SKS
Generator EPA ID:	CAL000266059
Name:	JUST TIRES 4851
Address:	600 W VALLEY BLVD
Address 2:	Not reported
City:	ALHAMBRA
Zip:	91803
Telephone:	800-483-3718
Contact:	Main Contact
Contact Telephone:	626-289-5041
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD044429835
TSDF Name:	Clean Harbors Wilmington LLC
TSDF Address 1:	1737 East Denni Street
TSDF Address 2:	Not reported
TSDF City:	Wilmington
TSDF Zip:	90744
TSDF Telephone:	800-483-3718

State:

Year:	2020
EM Manifest ID:	924058
Generator EPA ID:	CAL000266059
Shipment Date:	2019-12-04
Manifest Number:	007272731SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.10000
Quantity Waste:	200.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	223

Detail Two:

Year:	2019
EM Manifest ID:	266635
Shipment Date:	1/7/2019
Receipt Date:	1/14/2019
Manifest Number:	006937205SKS
Generator EPA ID:	CAL000266059
Name:	JUST TIRES 4851
Address:	600 W VALLEY BLVD
Address 2:	Not reported
City:	ALHAMBRA
Zip:	91803
Telephone:	800-483-3718
Contact:	Main Contact
Contact Telephone:	626-289-5041
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported

JUST TIRES #4851 (Continued) **S113124767**

Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000003681
TSDF Name: Thermo Fluids, Inc.
TSDF Address 1: 4301 West Jefferson Street
TSDF Address 2: Not reported
TSDF City: Phoenix
TSDF Zip: 85043
TSDF Telephone: 800-483-3718

State:
Year: 2019
EM Manifest ID: 266635
Generator EPA ID: CAL000266059
Shipment Date: 2019-01-07
Manifest Number: 006937205SKS
Line Number: 1
Method Code: H039
Quantity Tons: 0.15000
Quantity Waste: 300.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 223

Detail Two:
Year: 2018
EM Manifest ID: 129879
Shipment Date: 9/11/2018
Receipt Date: 9/19/2018
Manifest Number: 006637204SKS
Generator EPA ID: CAL000266059
Name: JUST TIRES 4851
Address: 600 W VALLEY BLVD
Address 2: Not reported
City: ALHAMBRA
Zip: 91803
Telephone: 800-483-3718
Contact: Main Contact
Contact Telephone: 626-289-5041
Transporter 1 EPA ID: TXR000081205
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD044429835
TSDF Name: Clean Harbors Wilmington LLC
TSDF Address 1: 1737 East Denni Street
TSDF Address 2: Not reported
TSDF City: Wilmington
TSDF Zip: 90744
TSDF Telephone: 800-483-3718

State:
Year: 2018
EM Manifest ID: 129879
Generator EPA ID: CAL000266059

JUST TIRES #4851 (Continued) **S113124767**

Shipment Date:	2018-09-11
Manifest Number:	006637204SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.10000
Quantity Waste:	200.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	343

Year:	2018
EM Manifest ID:	006240662SKS20180516_D_1
Shipment Date:	5/16/2018
Receipt Date:	5/25/2018
Manifest Number:	006240662SKS
Generator EPA ID:	CAL000266059
Name:	JUST TIRES 4851
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	CLEAN HARBORS SAN JOSE
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	006240662SKS20180516_D_1
Generator EPA ID:	CAL000266059
Shipment Date:	2018-05-16
Manifest Number:	006240662SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05000
Quantity Waste:	100.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	223

Year:	2018
EM Manifest ID:	006240658SKS20180516_D_1

JUST TIRES #4851 (Continued) **S113124767**

Shipment Date:	5/16/2018
Receipt Date:	5/30/2018
Manifest Number:	006240658SKS
Generator EPA ID:	CAL000266059
Name:	JUST TIRES 4851
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000003681
TSDF Name:	THERMO FLUIDS INC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	006240658SKS20180516_D_1
Generator EPA ID:	CAL000266059
Shipment Date:	2018-05-16
Manifest Number:	006240658SKS
Line Number:	1
Method Code:	H039
Quantity Tons:	0.12500
Quantity Waste:	250.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	223

Year:	2018
EM Manifest ID:	005951682SKS20170322_D_1
Shipment Date:	3/22/2017
Receipt Date:	4/14/2017
Manifest Number:	005951682SKS
Generator EPA ID:	CAL000266059
Name:	JUST TIRES 4851
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250

JUST TIRES #4851 (Continued) **S113124767**

Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	CLEAN HARBORS SAN JOSE
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	005951682SKS20170322_D_1
Generator EPA ID:	CAL000266059
Shipment Date:	2017-03-22
Manifest Number:	005951682SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04000
Quantity Waste:	80.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	343

Year:	2018
EM Manifest ID:	005951682SKS20170322_D_1
Generator EPA ID:	CAL000266059
Shipment Date:	2017-03-22
Manifest Number:	005951682SKS
Line Number:	2
Method Code:	H141
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	223

Year:	2018
EM Manifest ID:	006315833SKS20171121_D_1
Shipment Date:	11/21/2017
Receipt Date:	12/14/2017
Manifest Number:	006315833SKS
Generator EPA ID:	CAL000266059
Name:	JUST TIRES 4851
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250

JUST TIRES #4851 (Continued) **S113124767**

Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000003681
TSDF Name: THERMO FLUIDS INC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 006315833SKS20171121_D_1
Generator EPA ID: CAL000266059
Shipment Date: 2017-11-21
Manifest Number: 006315833SKS
Line Number: 1
Method Code: H039
Quantity Tons: 0.15000
Quantity Waste: 300.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 223

Year: 2018
EM Manifest ID: 006315832SKS20171121_D_1
Shipment Date: 11/21/2017
Receipt Date: 12/8/2017
Manifest Number: 006315832SKS
Generator EPA ID: CAL000266059
Name: JUST TIRES 4851
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: TXR000081205
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD059494310
TSDF Name: CLEAN HARBORS SAN JOSE
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 006315832SKS20171121_D_1
Generator EPA ID: CAL000266059
Shipment Date: 2017-11-21
Manifest Number: 006315832SKS

JUST TIRES #4851 (Continued) **S113124767**

Line Number:	1
Method Code:	H141
Quantity Tons:	0.10000
Quantity Waste:	200.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	223

Additional Info:

Year:	2017
Gen EPA ID:	CAL000266059
Shipment Date:	20171121
Creation Date:	8/10/2018 18:30:24
Receipt Date:	20171208
Manifest ID:	006315832SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171121
Creation Date:	7/20/2018 18:30:10
Receipt Date:	20171214
Manifest ID:	006315833SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	AZR000003681
Trans Name:	THERMO FLUIDS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.15

JUST TIRES #4851 (Continued) **S113124767**

Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170322
Creation Date:	5/9/2018 18:31:21
Receipt Date:	20170414
Manifest ID:	005951682SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIR SVS INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170322
Creation Date:	5/9/2018 18:31:21
Receipt Date:	20170414
Manifest ID:	005951682SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIR SVS INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

JUST TIRES #4851 (Continued) **S113124767**

Additional Info:

Year:	2015
Gen EPA ID:	CAL000266059
Shipment Date:	20151209
Creation Date:	9/27/2016 18:31:13
Receipt Date:	20151221
Manifest ID:	004550908SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	AZR000513770
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150320
Creation Date:	6/26/2015 22:15:55
Receipt Date:	20150403
Manifest ID:	004758245SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	F001
Additional Code 2:	D040
Additional Code 3:	D039
Additional Code 4:	D001
Additional Code 5:	Not reported

Additional Info:

Year:	2013

JUST TIRES #4851 (Continued) **S113124767**

Gen EPA ID:	CAL000266059
Shipment Date:	20130225
Creation Date:	4/29/2013 22:15:06
Receipt Date:	20130226
Manifest ID:	003558004SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	5.004
Waste Quantity:	1200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAL000266059
Shipment Date:	20080620
Creation Date:	8/11/2008 18:30:17
Receipt Date:	20080624
Manifest ID:	001229876SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	4.17
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

JUST TIRES #4851 (Continued) **S113124767**

Additional Info:

Year:	2003
Gen EPA ID:	CAL000266059
Shipment Date:	20030515
Creation Date:	6/23/2004 10:00:42
Receipt Date:	20030519
Manifest ID:	22346685
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	2.502
Waste Quantity:	600
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	JUST TIRES #4851
Address:	600 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Site ID:	126941
CERS ID:	10305193
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	126941
Site Name:	JUST TIRES #4851
Violation Date:	07-08-2019
Citation:	HSC 6.5 25144.6(b) - California Health and Safety Code, Chapter 6.5, Section(s) 25144.6(b)
Violation Description:	Failure to properly manage reusable soiled textile materials prior to being sent for laundering.
Violation Notes:	Returned to compliance on 07/08/2019. OBSERVATION: Reusable soiled textiles being managed on site were observed being stored on drums throughout the facility. Shop towels were placed in proper containers by the end of the inspection. CORRECTIVE ACTION: Submit documention to the CUPA demonstrating that you are properly managing reusable soiled textiles in accordance with HSC 25144.6(b).
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection

JUST TIRES #4851 (Continued) **S113124767**

Eval Date: 01-11-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mario Ochoa - Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Consent given by store manager, Gene chanco
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Consent given by store manager, Gene Chanco
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-08-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Marco Zarco Benitez, Store Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-08-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Marco Zarco Benitez, Store Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-04-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTED BY GARY TO CONSENT GIVEN BY GENE CHANCO
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-04-2013
Violations Found: No
Eval Type: Routine done by local agency

JUST TIRES #4851 (Continued) **S113124767**

Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-11-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mario Ochoa - Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 126941
Facility Name: JUST TIRES #4851
Env Int Type Code: HWG
Program ID: 10305193
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.077900
Longitude: -118.129500

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Chris Wiley
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 600 W VALLEY BLVD
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91801
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: THE GOODYEAR TIRE & RUBBER CO
Entity Title: Not reported
Affiliation Address: 200 Innovation Way
Affiliation City: AKRON
Affiliation State: OH
Affiliation Country: United States
Affiliation Zip: 44316
Affiliation Phone: (330) 796-7202,

Affiliation Type Desc: Environmental Contact

JUST TIRES #4851 (Continued) **S113124767**

Entity Name:	Matt Kelly
Entity Title:	Not reported
Affiliation Address:	200 Innovation Way Dept 704
Affiliation City:	Akron
Affiliation State:	OH
Affiliation Country:	Not reported
Affiliation Zip:	44316
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Matt Kelly
Entity Title:	EHS Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Just Tires 4851
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(626) 289-5041,
Affiliation Type Desc:	Parent Corporation
Entity Name:	The Goodyear Tire and Rubber Company
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,

C18
NNE
< 1/8
0.053 mi.
279 ft.

CITY OF ALHAMBRA - FIRE DEPT
1215 S 6TH ST
ALHAMBRA, CA 91801

Site 4 of 5 in cluster C

UST **U004048950**
N/A

Relative:
Higher

Actual:
430 ft.

UST:

Name:	CITY OF ALHAMBRA - FIRE DEPT
Address:	1215 S 6TH ST
City,State,Zip:	ALHAMBRA, CA 91801
Facility ID:	10048
Permitting Agency:	LOS ANGELES COUNTY
CERSID:	Not reported
Latitude:	34.0802462
Longitude:	-118.1281668
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

C19 **FIRE STATION 2** **HIST UST** **U001570831**
NNE **1215 S 6TH ST** **N/A**
< 1/8 **ALHAMBRA, CA 91801**
0.053 mi.
279 ft. **Site 5 of 5 in cluster C**

Relative: **Higher**
Actual: **430 ft.**

HIST UST:

Name:	FIRE STATION 2
Address:	1215 S 6TH ST
City,State,Zip:	ALHAMBRA, CA 91801
File Number:	00026f85
URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/00026f85.pdf
Region:	STATE
Facility ID:	00000020881
Facility Type:	Other
Other Type:	FIRE STATION
Contact Name:	ROBERT TOLLADAY
Telephone:	8185705125
Owner Name:	CITY OF ALHAMBRA - FIRE DEPT
Owner Address:	111 S. 1ST ST.
Owner City,St,Zip:	ALHAMBRA, CA 91801
Total Tanks:	0001
Tank Num:	001
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00000280
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

B20 **LIN'S DENTAL CLINIC INC** **DRYCLEANERS** **S113060179**
South **622 W VALLEY BLVD** **HWTS** **N/A**
< 1/8 **ALHAMBRA, CA 91803** **HAZNET**
0.054 mi.
285 ft. **Site 5 of 5 in cluster B**

Relative: **Lower**
Actual: **425 ft.**

DRYCLEANERS:

Name:	DR LIN DDS INC
Address:	622 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 918030000
EPA Id:	CAL000100713
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	03/30/1995
Facility Active:	No
Inactive Date:	06/30/2017
Facility Addr2:	Not reported
Owner Name:	DR LIN'S DDS INC.
Owner Address:	622 W VALLEY BLVD
Owner Address 2:	Not reported
Owner Telephone:	6264575757
Contact Name:	CHIN FENG LEE
Contact Address:	622 W VALLEY BLVD
Contact Address 2:	Not reported

LIN'S DENTAL CLINIC INC (Continued) **S113060179**

Contact Telephone:	6262410200
Contact Fax:	6265768901
Mailing Name:	Not reported
Mailing Address 1:	622 W VALLEY BLVD
Mailing Address 2:	Not reported
Mailing City:	ALHAMBRA
Mailing State:	CA
Mailing Zip:	918030000
Owner Fax:	6265768301
Region Code:	3
Latitude:	34.078089
Longitude:	-118.129593

HWTS:

Name:	DR LIN DDS INC
Address:	622 W VALLEY BLVD
Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 91803
EPA ID:	CAL000100713
Inactive Date:	06/30/2017
Create Date:	03/30/1995
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	622 W VALLEY BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	ALHAMBRA, CA 918030000
Owner Name:	DR LIN'S DDS INC.
Owner Address:	622 W VALLEY BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	ALHAMBRA, CA 918030000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CHIN FENG LEE
Contact Address:	622 W VALLEY BLVD
Contact Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 91803
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.078089
Longitude:	-118.129593

NAICS:

EPA ID:	CAL000100713
Create Date:	2002-12-03 15:25:10.000
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	1995-03-30 00:00:00
Inactive Date:	2017-06-30 00:00:00
Facility Name:	DR LIN DDS INC
Facility Address:	622 W VALLEY BLVD
Facility Address 2:	Not reported
Facility City:	ALHAMBRA
Facility County:	Not reported
Facility State:	CA

LIN'S DENTAL CLINIC INC (Continued) **S113060179**

Facility Zip: 918030000

HAZNET:
Name: LIN'S DENTAL CLINIC INC
Address: 622 W VALLEY BLVD
Address 2: Not reported
City,State,Zip: ALHAMBRA, CA 918030000
Contact: STERICYLE
Telephone: 8009539324
Mailing Name: Not reported
Mailing Address: 622 W VALLEY BLVD

Year: 1995
Gepaid: CAL000100713
TSD EPA ID: CAD981402522
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: R01 - Recycler
Tons: 0.0083

Additional Info:
Year: 1995
Gen EPA ID: CAL000100713

Shipment Date: 19950607
Creation Date: 4/2/1996 0:00:00
Receipt Date: 19950615
Manifest ID: 95613802
Trans EPA ID: CAD020763751
Trans Name: Not reported
Trans 2 EPA ID: CAD982433575
Trans 2 Name: Not reported
TSDF EPA ID: CAD981402522
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 541 - Photochemicals / photo processing waste
RCRA Code: D011
Meth Code: R01 - Recycler
Quantity Tons: 0.0083
Waste Quantity: 2
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

D21 **UNIVERSAL DRY CLEANING CO** **EDR Hist Cleaner** **1009125271**
ESE **517 W VALLEY BLVD** **N/A**
< 1/8 **ALHAMBRA, CA 91800**
0.059 mi.
313 ft. **Site 1 of 13 in cluster D**

Relative: EDR Hist Cleaner
Lower

Actual: **423 ft.**

Year:	Name:	Type:
1964	UNIVERSAL DRY CLEANING	Not reported
1968	UNIVERSAL DRY CLEANING CO	Not reported
1968	UNIVERSAL DRY CLEANING CO	Not reported
1969	UNIVERSAL DRY CLEANING	Drycleaning Plants, Except Rugs
1970	UNIVERSAL DRY CLEANING	Drycleaning Plants, Except Rugs

D22 **VAN ALSTINE'S RICHFIELD SERVICE** **EDR Hist Auto** **1008994337**
SE **532 W VALLEY BLVD** **N/A**
< 1/8 **ALHAMBRA, CA 91800**
0.070 mi.
368 ft. **Site 2 of 13 in cluster D**

Relative: EDR Hist Auto
Lower

Actual: **422 ft.**

Year:	Name:	Type:
1956	VAN ALSTINE'S RICHFIELD SERVICE	Not reported

D23 **P&M SERVICE STATIONS #970** **SWEEPS UST** **S101583257**
SE **500 W VALLEY BLVD** **CA FID UST** **N/A**
< 1/8 **ALHAMBRA, CA 91803** **LOS ANGELES CO. HMS**
0.086 mi.
455 ft. **Site 3 of 13 in cluster D**

Relative: SWEEPS UST:
Lower

Actual: **421 ft.**

Name:	P&M SERVICE STATIONS #970
Address:	500 W VALLEY BLVD
City:	ALHAMBRA
Status:	Active
Comp Number:	9662
Number:	9
Board Of Equalization:	44-008504
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-009662-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	5

Name:	P&M SERVICE STATIONS #970
Address:	500 W VALLEY BLVD
City:	ALHAMBRA
Status:	Active
Comp Number:	9662

P&M SERVICE STATIONS #970 (Continued) **S101583257**

Number: 9
Board Of Equalization: 44-008504
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-009662-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: P&M SERVICE STATIONS #970
Address: 500 W VALLEY BLVD
City: ALHAMBRA
Status: Active
Comp Number: 9662
Number: 9
Board Of Equalization: 44-008504
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-009662-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: P&M SERVICE STATIONS #970
Address: 500 W VALLEY BLVD
City: ALHAMBRA
Status: Active
Comp Number: 9662
Number: 9
Board Of Equalization: 44-008504
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-009662-000004
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: P&M SERVICE STATIONS #970
Address: 500 W VALLEY BLVD

P&M SERVICE STATIONS #970 (Continued) **S101583257**

City: ALHAMBRA
Status: Active
Comp Number: 9662
Number: 9
Board Of Equalization: 44-008504
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-009662-000005
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19003221
Regulated By: UTNKA
Regulated ID: 00034238
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8180000000
Mail To: Not reported
Mailing Address: 12739 S LAKEWOOD BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: ALHAMBRA
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

LOS ANGELES CO. HMS:
Name: P&M SERVICE STATIONS #970
Address: 500 W VALLEY BLVD
City,State,Zip: ALHAMBRA, CA 91803
Region: LA
Permit Category: T
Facility Id: 009821-009662
Facility Type: 0
Facility Status: Removed
Area: 3I
Permit Number: 00000896T
Permit Status: Removed

Name: DAVID CHEE PROPERTY
Address: 500 W VALLEY BLVD
City,State,Zip: ALHAMBRA, CA 91803
Region: LA
Permit Category: T
Facility Id: 009821-022727

P&M SERVICE STATIONS #970 (Continued) **S101583257**

Facility Type: 0
Facility Status: Removed
Area: 3I
Permit Number: 000138348
Permit Status: Removed

D24 **REGAL SERVICE STATION** **EDR Hist Auto** **1008991928**
SE **500 W VALLEY BLVD** **N/A**
< 1/8 **ALHAMBRA, CA 91800**
0.086 mi.
455 ft. **Site 4 of 13 in cluster D**

Relative: EDR Hist Auto
Lower

Actual: **421 ft.**

Year:	Name:	Type:
1964	HANCOCK OIL CO	Not reported
1968	VALLEY BLVD SERV-UR-SELF	Not reported
1968	VALLEY BLVD SERV-UR-SELF	Not reported
1968	VALLEY BLVD SERV-UR-SELF	Not reported
1972	REGAL SERVICE STATION	Not reported

D25 **STATION 08** **HIST UST** **U001570875**
SE **500 W VALLEY BLVD** **N/A**
< 1/8 **ALHAMBRA, CA 91803**
0.086 mi.
455 ft. **Site 5 of 13 in cluster D**

Relative: HIST UST:
Lower

Actual: **421 ft.**

Name: STATION 08
Address: 500 W VALLEY BLVD
City,State,Zip: ALHAMBRA, CA 91803
File Number: 000269aa
URL: https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/000269aa.pdf
Region: STATE
Facility ID: 00000034238
Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 2139275339
Owner Name: CALIFORNIA TARGET ENTERPRISES
Owner Address: 12739 LAKEWOOD BLVD.
Owner City,St,Zip: DOWNEY, CA 90242
Total Tanks: 0005

Tank Num: 001
Container Num: 18-2
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 18-3
Year Installed: Not reported

STATION 08 (Continued) **U001570875**

Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	18-4
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	18-5
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	005
Container Num:	18-1
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

D26 **P & M SERVICE STATION** **LUST** **S102434784**
SE **500 VALLEY BLVD W** **Cortese** **N/A**
< 1/8 **ALHAMBRA, CA 91803** **HIST CORTESE**
0.086 mi. **CERS**
455 ft. **Site 6 of 13 in cluster D**

Relative: LUST:
Lower

Name:	P & M SERVICE STATION
Address:	500 VALLEY BLVD W
City,State,Zip:	ALHAMBRA, CA 91803
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705371
Global Id:	T0603705371
Latitude:	34.077981
Longitude:	-118.12833
Status:	Completed - Case Closed
Status Date:	07/12/1996
Case Worker:	YR
RB Case Number:	R-22727
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported

Actual:
421 ft.

P & M SERVICE STATION (Continued) **S102434784**

Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	05/16/1991
Leak Reported Date:	05/16/1991
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	07/12/1996
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name:	San Gabriel Valley (4-013)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	86-90%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603705371
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603705371
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603705371
Action Type:	ENFORCEMENT
Date:	07/12/1996
Action:	Closure/No Further Action Letter

Global Id:	T0603705371
Action Type:	Other
Date:	03/07/1994
Action:	Leak Discovery

Global Id:	T0603705371
Action Type:	Other

P & M SERVICE STATION (Continued) **S102434784**

Date: 05/16/1991
Action: Leak Reported

Global Id: T0603705371
Action Type: Other
Date: 07/27/1995
Action: Leak Stopped

LUST:
Global Id: T0603705371
Status: Open - Case Begin Date
Status Date: 05/16/1991

Global Id: T0603705371
Status: Open - Site Assessment
Status Date: 05/16/1991

Global Id: T0603705371
Status: Open - Remediation
Status Date: 10/04/1995

Global Id: T0603705371
Status: Open - Verification Monitoring
Status Date: 03/25/1996

Global Id: T0603705371
Status: Completed - Case Closed
Status Date: 07/12/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-22727
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Excavate and Treat
Global ID: T0603705371
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: 005TH ST
Enforcement Type: Not reported
Date Leak Discovered: 3/7/1994
Date Leak First Reported: 5/16/1991
Date Leak Record Entered: 9/16/1991
Date Confirmation Began: 5/16/1991
Date Leak Stopped: 7/27/1995
Date Case Last Changed on Database: 3/25/1996
Date the Case was Closed: 7/12/1996
How Leak Discovered: OM
How Leak Stopped: Not reported

P & M SERVICE STATION (Continued) **S102434784**

Cause of Leak:	UNK
Leak Source:	UNK
Operator:	--- AKA I-09662 ---18OCT95
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	2491.745576648920457886896916 9
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	Not reported
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	10/4/1995
Post Remedial Action Monitoring Began:	3/25/1996
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	BLANK RP
RP Address:	809-A E MABEL AVE, MONTEREY PARK CA 91755
Program:	LUST
Lat/Long:	34.078077 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	I-22727 IS SAME SITE AS I-9662, DPW CHANGES I NUMBER WHEN OWNERSHIP SITE CHANGES!!!!

CORTESE:

Name:	P & M SERVICE STATION
Address:	500 VALLEY BLVD W
City,State,Zip:	ALHAMBRA, CA 91803
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603705371
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported

P & M SERVICE STATION (Continued) **S102434784**

Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: P & M SERVICE STATION
edr_fadd1: 500 VALLEY
City,State,Zip: ALHAMBRA, CA 91803
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-22727

CERS:
Name: P & M SERVICE STATION
Address: 500 VALLEY BLVD W
City,State,Zip: ALHAMBRA, CA 91803
Site ID: 673910
CERS ID: T0603705371
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

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27 **WEST TEXACO SERVICE** **EDR Hist Auto** **1008994601**
WSW **801 W VALLEY BLVD** **N/A**
< 1/8 **ALHAMBRA, CA 91800**
0.097 mi.
510 ft.

Relative: EDR Hist Auto
Higher

Actual: Year: Name: Type:
434 ft. 1956 WEST TEXACO SERVICE Not reported

D28
ESE
< 1/8
0.101 mi.
531 ft.

BOB & GEORGE'S CHEVRON SERVICE
441 W VALLEY BLVD
ALHAMBRA, CA 91800

Site 7 of 13 in cluster D

EDR Hist Auto **1008991934**
N/A

Relative:
Lower

Actual:
420 ft.

EDR Hist Auto

Year:	Name:	Type:
1956	BOB & GEORGE'S CHEVRON SERVICE	Not reported
1956	BOB & GEORGE'S CHEVRON SERVICE	Not reported
1956	BOB & GEORGE'S CHEVRON SERVICE	Not reported
1956	BOB & GEORGE'S CHEVRON SERVICE	Not reported
1956	BOB & GEORGE'S CHEVRON SERVICE	Not reported
1956	BOB & GEORGE'S CHEVRON SERVICE	Not reported
1969	WILLIAMS GEORGE R	Gasoline Service Stations
1970	WILLIAMS GEORGE R	Gasoline Service Stations
1971	WILLIAMS GEORGE R	Gasoline Service Stations
1972	WILLIAMS GEORGE R	Gasoline Service Stations
1973	WILLIAMS GEORGE R	Gasoline Service Stations
1974	WILLIAMS GEORGE R	Gasoline Service Stations
1975	WILLIAMS GEORGE R	Gasoline Service Stations
1979	A & A AUTO SERVICE	General Automotive Repair Shops
1980	A & A AUTO SERVICE	Automotive Repair Shops, NEC
1982	A & A AUTO SERVICE	Automotive Repair Shops, NEC
1983	A & A AUTO SERVICE	Automotive Repair Shops, NEC
1985	A & A AUTO SERVICE	Automotive Repair Shops, NEC
1986	A & A AUTO SERVICE	Automotive Repair Shops, NEC
1987	A & A AUTO SERVICE	Automotive Repair Shops, NEC
1988	A & A AUTO SERVICE	Automotive Repair Shops, NEC
1989	A & A AUTO SERVICE	Automotive Repair Shops, NEC
1990	A & A AUTO SERVICE	Automotive Repair Shops, NEC
1991	A & A AUTO SERVICE	Automotive Repair Shops, NEC
1992	A & A AUTO SERVICE	Automotive Repair Shops, NEC
1993	A & A AUTO SERVICE	Automotive Repair Shops, NEC
1994	A & A AUTO SERVICE	Automotive Repair Shops, NEC
1995	A & A AUTO SERVICE	Automotive Repair Shops, NEC
1996	A A AUTO SERVICE	Automotive Repair Shops, NEC
1997	A A AUTO SERVICE	Automotive Repair Shops, NEC
1998	A A AUTO SERVICE	Automotive Repair Shops, NEC
1999	A A AUTO SERVICE	Automotive Repair Shops, NEC
2000	A A AUTO SERVICE	Automotive Repair Shops, NEC
2001	A A AUTO SERVICE	Automotive Repair Shops, NEC
2002	A A AUTO SERVICE	Automotive Repair Shops, NEC
2003	STAT A AUTO SERVICE	Automotive Repair Shops, NEC
2004	STAT A AUTO SERVICE	Automotive Repair Shops, NEC
2005	STAT A AUTO SERVICE	Automotive Repair Shops, NEC
2006	STAT A AUTO SERVICE	Automotive Repair Shops, NEC
2007	STAT A AUTO SERVICE	Automotive Repair Shops, NEC
2008	STAT A AUTO SERVICE	Automotive Repair Shops, NEC
2009	STAT A AUTO SERVICE	Automotive Repair Shops, NEC
2010	STAT A AUTO SERVICE	Automotive Repair Shops, NEC
2010	STAR 8 AUTO TECH	General Automotive Repair Shops
2014	A1 AUTOMOTIVE & SMOG	General Automotive Repair Shops

D29 **6X6 AUTO COLLISION CENTER INC** **RCRA NonGen / NLR** **1027702040**
ESE **441 W VALLEY BLVD** **CAL000478662**
< 1/8 **ALHAMBRA, CA 91803**
0.101 mi.
531 ft. **Site 8 of 13 in cluster D**

Relative: **Lower**

Actual: **420 ft.**

RCRA Listings:

Date Form Received by Agency:	20230620
Handler Name:	6x6 Auto Collision Center Inc
Handler Address:	441 W VALLEY BLVD
Handler City,State,Zip:	ALHAMBRA, CA 91803
EPA ID:	CAL000478662
Contact Name:	LEVON UNUSYAN
Contact Address:	1059 ELM AVE APT 104
Contact City,State,Zip:	GLENDALE, CA 91201
Contact Telephone:	818-823-6443
Contact Fax:	Not reported
Contact Email:	LEVUNUSYAN@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	441 W VALLEY BLVD
Mailing City,State,Zip:	ALHAMBRA, CA 91803
Owner Name:	6x6 Auto Collision Center Inc
Owner Type:	Other
Operator Name:	Levon Unusyan
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

6X6 AUTO COLLISION CENTER INC (Continued) **1027702040**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230623
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: LEVON UNUSYAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1059 ELM AVE APT 104
Owner/Operator City,State,Zip:	GLENDALE, CA 91201
Owner/Operator Telephone:	818-823-6443
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: 6X6 AUTO COLLISION CENTER INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	441 W VALLEY BLVD
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91803
Owner/Operator Telephone:	818-823-6443
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230620
Handler Name: 6X6 AUTO COLLISION CENTER INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

6X6 AUTO COLLISION CENTER INC (Continued) **1027702040**

List of NAICS Codes and Descriptions:
NAICS Code: 811198
NAICS Description: ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

D30 **GAETANO VIOLA** **LUST S106094064**
ESE **441 W VALLEY BLVD** **WIP N/A**
< 1/8 **ALHAMBRA, CA 91803**
0.101 mi.
531 ft. **Site 9 of 13 in cluster D**

Relative: **Lower**
Actual: **420 ft.**

LUST:
Name: GAETANO VIOLA
Address: 441 W VALLEY BLVD
City,State,Zip: ALHAMBRA, CA 91803
Lead Agency: SWRCB
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000001109
Global Id: T10000001109
Latitude: 34.0785862511687
Longitude: -118.127741867215
Status: Completed - Case Closed
Status Date: 09/16/2014
Case Worker: MC
RB Case Number: Not reported
Local Agency: LOS ANGELES COUNTY
File Location: Local Agency
Local Case Number: Not reported
Potential Media Affect: Not reported
Potential Contaminants of Concern: Diesel, Waste Oil / Motor / Hydraulic / Lubricating
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: NO
Quantity Released Gallons: Not reported
Begin Date: 03/05/2009
Leak Reported Date: 03/24/2009
How Discovered: Tank Closure
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 09/16/2014
CA Water Watershed Name: Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name: San Gabriel Valley (4-013)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 76-80%
CA Enviroscreen 4 Score: 75-80%
Military DOD Site: No
Facility Project Subtype: Not reported

GAETANO VIOLA (Continued) **S106094064**

RWQCB Region: LOS ANGELES RWQCB (REGION 4)
Site History: Not reported

LUST:
Global Id: T10000001109
Contact Type: Local Agency Caseworker
Contact Name: ALBERTO GRAJEDA
Organization Name: LOS ANGELES COUNTY
Address: 900 S. FREMONT AVE.
City: ALHAMBRA
Email: algrajeda@dpw.lacounty.gov
Phone Number: Not reported

Global Id: T10000001109
Contact Type: SWRCB Contact - Primary Caseworker
Contact Name: MATTHEW COHEN
Organization Name: SWRCB
Address: 1001 I Street
City: SACRAMENTO
Email: matthew.cohen@waterboards.ca.gov
Phone Number: 9163415751

Global Id: T10000001109
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T10000001109
Action Type: ENFORCEMENT
Date: 05/21/2013
Action: Referral to Regional Board - #000745460

Global Id: T10000001109
Action Type: Other
Date: 03/05/2009
Action: Leak Discovery

Global Id: T10000001109
Action Type: ENFORCEMENT
Date: 10/02/2014
Action: State Water Board Closure Order

Global Id: T10000001109
Action Type: Other
Date: 03/24/2009
Action: Leak Reported

Global Id: T10000001109
Action Type: ENFORCEMENT
Date: 05/20/2009
Action: Staff Letter

GAETANO VIOLA (Continued) **S106094064**

Global Id: T10000001109
Action Type: ENFORCEMENT
Date: 05/20/2014
Action: Notification - Public Notice of Case Closure

Global Id: T10000001109
Action Type: ENFORCEMENT
Date: 09/16/2014
Action: Closure/No Further Action Letter

LUST:
Global Id: T10000001109
Status: Open - Case Begin Date
Status Date: 03/05/2009

Global Id: T10000001109
Status: Open - Site Assessment
Status Date: 05/13/2009

Global Id: T10000001109
Status: Open - Eligible for Closure
Status Date: 01/17/2014

Global Id: T10000001109
Status: Completed - Case Closed
Status Date: 09/16/2014

WIP:
Name: A & A AUTO SERVICE
Address: 441 W Valley Blvd
City,State,Zip: ALHAMBRA, CA 91801
Region: 4
File Number: 115.0211
File Status: Backlog
Staff: CCHARMLE
Facility Suite: Not reported

D31 **GAETANO VIOLA** **UST U004271269**
ESE **441 WEST VALLEY BLVD** **N/A**
< 1/8 **ALHAMBRA, CA 91803**
0.101 mi.
531 ft. **Site 10 of 13 in cluster D**

Relative: UST CLOSURE:
Lower
Actual: Name: GAETANO VIOLA
420 ft. Address: 441 WEST VALLEY BLVD
City,State,Zip: ALHAMBRA, CA 91803
Claim Number: Case No. TT032209-051470
Type: Closure Denials and Approved Orders
Deadline Date: 8/1/2014
Documents: 441 West Valley Blvd, Alhambra, CA 91803Notice, 441 West Valley Blvd, Alhambra, CA 91803Exec Draft Order, 441 West Valley Blvd, Alhambra, CA 91803Closure Summary
Comments: Not reported
Comments URL: Not reported
Response: Not reported

GAETANO VIOLA (Continued) **U004271269**

Response URL:	Not reported
Comments2:	Not reported
Comments2 URL:	Not reported
Response2:	Not reported
Response2 URL:	Not reported
Closure:	WQO 2014-0148-UST (09/05/2014)
Closure URL:	https://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2014/wqo2014_0148_ust.pdf
Uniform:	WQO 2014-0148-UST (09/05/2014)Uniform Closure Letter (09/16/2014)
Uniform URL:	https://www.waterboards.ca.gov/water_issues/programs/ustcf/docs/prop_closure_cases/tt032209_051470_ucl.pdf

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D32 **A1 AUTOMOTIVE & SMOG** **RCRA NonGen / NLR** **1024846538**
ESE **441 W VALLEY BLVD** **CAL000400726**
< 1/8 **ALHAMBRA, CA 91803**
0.101 mi.
531 ft. **Site 11 of 13 in cluster D**

Relative: **Lower**

Actual: **420 ft.**

RCRA Listings:

Date Form Received by Agency:	20140925
Handler Name:	A1 Automotive & Smog
Handler Address:	441 W VALLEY BLVD
Handler City,State,Zip:	ALHAMBRA, CA 91803
EPA ID:	CAL000400726
Contact Name:	HARIX PIEKARSA/PRES
Contact Address:	8803 E LAS TUNAS DR
Contact City,State,Zip:	SAN GABRIEL, CA 91776
Contact Telephone:	626-286-8277
Contact Fax:	626-286-8996
Contact Email:	A1HARIX@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	8803 E LAS TUNAS DR
Mailing City,State,Zip:	SAN GABRIEL, CA 91776-0000
Owner Name:	A1 Automotive Service Inc
Owner Type:	Other
Operator Name:	Harix Piekarsa/Pres
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes

A1 AUTOMOTIVE & SMOG (Continued) **1024846538**

Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: HARIX PIEKARSA/PRES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8803 E LAS TUNAS DR
Owner/Operator City,State,Zip:	SAN GABRIEL, CA 91776
Owner/Operator Telephone:	626-286-8277
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: A1 AUTOMOTIVE SERVICE INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8803 E LAS TUNAS DR
Owner/Operator City,State,Zip:	SAN GABRIEL, CA 91776-0000
Owner/Operator Telephone:	626-286-8277
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

A1 AUTOMOTIVE & SMOG (Continued) **1024846538**

Receive Date:	20140925
Handler Name: A1 AUTOMOTIVE & SMOG	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

D33 **GAETANO VIOLA** **Cortese** **S112975991**
ESE **441 W VALLEY BLVD** **HWTS** **N/A**
< 1/8 **ALHAMBRA, CA 91803** **HAZNET**
0.101 mi. **CERS**
531 ft. **Site 12 of 13 in cluster D**

Relative: CORTESE:
Lower

Actual: Name:	GAETANO VIOLA
420 ft. Address:	441 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T10000001109
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

GAETANO VIOLA (Continued) **S112975991**

HWTS:

Name:	A1 AUTOMOTIVE & SMOG
Address:	441 W VALLEY BLVD
Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 91803
EPA ID:	CAL000400726
Inactive Date:	06/30/2020
Create Date:	09/25/2014
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	8803 E LAS TUNAS DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN GABRIEL, CA 917760000
Owner Name:	A1 AUTOMOTIVE SERVICE INC
Owner Address:	8803 E LAS TUNAS DR
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN GABRIEL, CA 917760000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	HARIX PIEKARSA/PRES
Contact Address:	8803 E LAS TUNAS DR
Contact Address 2:	Not reported
City,State,Zip:	SAN GABRIEL, CA 91776
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.078716
Longitude:	-118.1277585

NAICS:

EPA ID:	CAL000400726
Create Date:	2014-09-25 09:57:42.327
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2014-09-25 09:57:42.30300
Inactive Date:	2020-06-30 00:00:00
Facility Name:	A1 AUTOMOTIVE & SMOG
Facility Address:	441 W VALLEY BLVD
Facility Address 2:	Not reported
Facility City:	ALHAMBRA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91803

Name:	GAETANO VIOLA
Address:	441 W VALLEY BLVD
Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 91803
EPA ID:	CAC002639378
Inactive Date:	08/17/2009
Create Date:	02/17/2009
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	732 BLUE RIDGE DR

GAETANO VIOLA (Continued) **S112975991**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	SANTA MARIA, CA 934552121
Owner Name:	GAETANO VIOLA
Owner Address:	732 BLUE RIDGE DR
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA MARIA, CA 934552121
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	GAETANO VIOLA
Contact Address:	732 BLUE RIDGE DR
Contact Address 2:	Not reported
City,State,Zip:	SANTA MARIA, CA 934552121
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	34.078416
Longitude:	-118.127321

HAZNET:

Name:	A1 AUTOMOTIVE & SMOG
Address:	441 W VALLEY BLVD
Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 917760000
Contact:	HARIX PIEKARSA/PRES
Telephone:	6262868277
Mailing Name:	Not reported
Mailing Address:	8803 E LAS TUNAS DR
Year:	2018
Gepaid:	CAL000400726
TSD EPA ID:	AZR000520304
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05000
Year:	2009
Gepaid:	CAC002639378
TSD EPA ID:	CAD099452708
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.19

Additional Info:

Year:	2009
Gen EPA ID:	CAC002639378
Shipment Date:	20090304
Creation Date:	4/14/2009 18:30:30
Receipt Date:	20090305
Manifest ID:	000799922GBF
Trans EPA ID:	CAD982488470

GAETANO VIOLA (Continued) **S112975991**

Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.19
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	GAETANO VIOLA
Address:	441 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Site ID:	656865
CERS ID:	T10000001109
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ALBERTO GRAJEDA - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S. FREMONT AVE.
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

D34 **A AND A AUTO SVC** **RCRA-SQG** **1000594796**
ESE **441 W VALLEY BLVD** **FINDS** **CAD983586801**
< 1/8 **ALHAMBRA, CA 91803** **ECHO**
0.101 mi.
531 ft. **Site 13 of 13 in cluster D**

Relative: **Lower**

Actual: **420 ft.**

RCRA Listings:

Date Form Received by Agency:	19910703
Handler Name:	A And A Auto Svc
Handler Address:	441 W VALLEY BLVD
Handler City,State,Zip:	ALHAMBRA, CA 91803
EPA ID:	CAD983586801
Contact Name:	STUART KRIEGER
Contact Address:	441 W VALLEY BLVD
Contact City,State,Zip:	ALHAMBRA, CA 91803
Contact Telephone:	818-576-0500
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	3
Mailing Address:	441 W VALLEY BLVD
Mailing City,State,Zip:	ALHAMBRA, CA 91803
Owner Name:	Stuart Krieger And Guy Viola
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

A AND A AUTO SVC (Continued) **1000594796**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: STUART KRIEGER AND GUY VIOLA	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19910703
Handler Name: A AND A AUTO SVC	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

A AND A AUTO SVC (Continued) **1000594796**

List of NAICS Codes and Descriptions:
NAICS Code: 811118
NAICS Description: OTHER AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002847331

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:
Envid: 1000594796
Registry ID: 110002847331
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002847331
Name: A AND A AUTO SVC
Address: 441 W VALLEY BLVD
City,State,Zip: ALHAMBRA, CA 91803

35
NE
< 1/8
0.102 mi.
539 ft.

CHRISTINE PENG **RCRA NonGen / NLR** **1027518604**
1201 S 5TH STREET **CAC003210662**
ALHAMBRA, CA 91801

Relative: Lower

Actual: 428 ft.

RCRA Listings:
Date Form Received by Agency: 20230102
Handler Name: Christine Peng
Handler Address: 1201 S 5TH STREET
Handler City,State,Zip: ALHAMBRA, CA 91801
EPA ID: CAC003210662
Contact Name: CHRISTINE PENG
Contact Address: 1201 S 5TH STREET
Contact City,State,Zip: ALHAMBRA, CA 91801
Contact Telephone: 646-591-8595
Contact Fax: Not reported
Contact Email: LUPE@FRESHAIRENVIRONMENTAL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified

CHRISTINE PENG (Continued) **1027518604**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1201 S 5TH STREET
Mailing City,State,Zip:	ALHAMBRA, CA 91801
Owner Name:	Christine Peng
Owner Type:	Other
Operator Name:	Christine Peng
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230102
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: CHRISTINE PENG

CHRISTINE PENG (Continued) **1027518604**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1201 S 5TH STREET
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91801
Owner/Operator Telephone:	646-591-8595
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: CHRISTINE PENG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1201 S 5TH STREET
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91801
Owner/Operator Telephone:	646-591-8595
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230102
Handler Name: CHRISTINE PENG	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E36 **H H MOTOR SERVICE** **RCRA NonGen / NLR** **1024795239**
ESE **434 W VALLEY BLVD** **CAL000161016**
< 1/8 **ALHAMBRA, CA 91803**
0.114 mi.
600 ft. **Site 1 of 2 in cluster E**

Relative: **Lower**

Actual: **420 ft.**

RCRA Listings:

Date Form Received by Agency:	19970130
Handler Name:	H H Motor Service
Handler Address:	434 W VALLEY BLVD
Handler City,State,Zip:	ALHAMBRA, CA 91803-0000
EPA ID:	CAL000161016
Contact Name:	JAMES MAW
Contact Address:	434 W VALLEY BLVD
Contact City,State,Zip:	ALHAMBRA, CA 91803
Contact Telephone:	626-289-1001
Contact Fax:	626-289-2261
Contact Email:	HOCKS434@SBCGLOBAL.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	434 W VALLEY BLVD
Mailing City,State,Zip:	ALHAMBRA, CA 91803-0000
Owner Name:	James Maw
Owner Type:	Other
Operator Name:	James Maw
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

H H MOTOR SERVICE (Continued) **1024795239**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JAMES MAW	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	434 W. VALLEY BLVD
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91803-0000
Owner/Operator Telephone:	626-274-3610
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JAMES MAW	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	434 W VALLEY BLVD
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91803
Owner/Operator Telephone:	626-289-1001
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19970130
Handler Name: H H MOTOR SERVICE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

H H MOTOR SERVICE (Continued) **1024795239**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

E37 **SHIRLEY TATSU** **RCRA NonGen / NLR** **1026478925**
ESE **1408 SOUTH 5TH STREET** **CAC003084834**
1/8-1/4 **ALHAMBRA, CA 91803**
0.127 mi.
671 ft. **Site 2 of 2 in cluster E**

Relative: **Lower**
Actual: **419 ft.**

RCRA Listings:

Date Form Received by Agency:	20200921
Handler Name:	Shirley Tatsu
Handler Address:	1408 SOUTH 5TH STREET
Handler City,State,Zip:	ALHAMBRA, CA 91803
EPA ID:	CAC003084834
Contact Name:	SHIRLEY TATSU
Contact Address:	1408 SOUTH 5TH STREET
Contact City,State,Zip:	ALHAMBRA, CA 91803
Contact Telephone:	626-308-9641
Contact Fax:	Not reported
Contact Email:	A1SHBENVIRONMENTAL@HOTMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1408 SOUTH 5TH STREET
Mailing City,State,Zip:	ALHAMBRA, CA 91803
Owner Name:	Shirley Tatsu
Owner Type:	Other
Operator Name:	Shirley Tatsu
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

SHIRLEY TATSU (Continued) **1026478925**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200927
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SHIRLEY TATSU	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1408 SOUTH 5TH STREET
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91803
Owner/Operator Telephone:	626-308-9641
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: SHIRLEY TATSU	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1408 SOUTH 5TH STREET
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91803
Owner/Operator Telephone:	626-308-9641
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

SHIRLEY TATSU (Continued) **1026478925**

Historic Generators:
- Receive Date: 20200921
- Handler Name: SHIRLEY TATSU
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

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

Evaluation Action Summary:
- Evaluations: No Evaluations Found

F38 **DON KENDRICK** **RCRA NonGen / NLR** **1027516698**
ENE **1217 4TH ST** **CAC003208638**
1/8-1/4 **ALHAMBRA, CA 91801**
0.143 mi.
757 ft. **Site 1 of 2 in cluster F**

Relative: **Lower**
Actual: **424 ft.**

RCRA Listings:
- Date Form Received by Agency: 20221215
- Handler Name: Don Kendrick
- Handler Address: 1217 4TH ST
- Handler City,State,Zip: ALHAMBRA, CA 91801
- EPA ID: CAC003208638
- Contact Name: DON KENDRICK
- Contact Address: 1217 4TH ST
- Contact City,State,Zip: ALHAMBRA, CA 91801
- Contact Telephone: 909-992-8499
- Contact Fax: Not reported
- Contact Email: MANIFEST.SIRRIS@GMAIL.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Not reported
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 1217 4TH ST
- Mailing City,State,Zip: ALHAMBRA, CA 91801
- Owner Name: Don Kendrick

DON KENDRICK (Continued) **1027516698**

Owner Type:	Other
Operator Name:	Don Kendrick
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20221215
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DON KENDRICK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1217 4TH ST
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91801
Owner/Operator Telephone:	909-992-8499
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

DON KENDRICK (Continued) **1027516698**

Owner/Operator Indicator:	Owner
Owner/Operator Name: DON KENDRICK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1217 4TH ST
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91801
Owner/Operator Telephone:	909-992-8499
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20221215
Handler Name: DON KENDRICK	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

G39 **DYNASTY STUDIO** **RCRA-SQG 1000158334**
WSW **903 W VALLEY BLVD** **FINDS CAD981624273**
1/8-1/4 **ALHAMBRA, CA 91803** **ECHO**
0.177 mi.
937 ft. **Site 1 of 13 in cluster G**

Relative: Higher

Actual: 437 ft.

RCRA Listings:

Date Form Received by Agency:	19960901
Handler Name:	Dynasty Studio
Handler Address:	W VALLEY BLVD
Handler City,State,Zip:	ALHAMBRA, CA 91803
EPA ID:	CAD981624273
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported

DYNASTY STUDIO (Continued) **1000158334**

EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	3
Mailing Address:	W VALLEY BLVD
Mailing City,State,Zip:	ALHAMBRA, CA 91803
Owner Name:	Yuan Kuo Renn Shya
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

DYNASTY STUDIO (Continued) **1000158334**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: YUAN KUO RENN SHYA	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: DYNASTY STUDIO	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID:	110002727997

Click Here for FRS Facility Detail Report:

DYNASTY STUDIO (Continued) **1000158334**

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid:	1000158334
Registry ID:	110002727997
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002727997
Name:	DYNASTY STUDIO
Address:	903 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803

F40 **FORAN WILLIAM INC.** **CPS-SLIC S106485190**
ENE **314 W. SHORB ST.** **WIP N/A**
1/8-1/4 **ALHAMBRA, CA 91801** **CERS**
0.188 mi.
990 ft. **Site 2 of 2 in cluster F**

Relative: **Lower**
Actual: **425 ft.**

CPS-SLIC:

Name:	FORAN WILLIAM INC.
Address:	314 W. SHORB ST.
City,State,Zip:	ALHAMBRA, CA 91801
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	09/21/2006
Global Id:	SL603799412
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.080715
Longitude:	-118.11879
Case Type:	Cleanup Program Site
Case Worker:	CMC
Local Agency:	Not reported
RB Case Number:	115.0306
File Location:	Not reported
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	04/01/2001
Leak Reported Date:	01/02/1965
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	09/21/2006
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)

FORAN WILLIAM INC. (Continued) **S106485190**

Dwr Groundwater Subbasin Name: San Gabriel Valley (4-013)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 71-75%
CA Enviroscreen 4 Score: 75-80%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: LOS ANGELES RWQCB (REGION 4)
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

WIP:
Name: FORAN WILLIAM INC.
Address: 314 W Shorb St
City,State,Zip: ALHAMBRA, CA 91801
Region: 4
File Number: 115.0306
File Status: Backlog
Staff: CCHARMLE
Facility Suite: Not reported

CERS:
Name: FORAN WILLIAM INC.
Address: 314 W. SHORB ST.
City,State,Zip: ALHAMBRA, CA 91801
Site ID: 654435
CERS ID: SL603799412
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CURT M. CHARMLEY - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

G41 **DIN'S CLEANERS & LAUNDRY** **CPS-SLIC** **S106484960**
WSW **921 W VALLEY BLVD** **WIP** **N/A**
1/8-1/4 **ALHAMBRA, CA 91803** **CERS**
0.191 mi.
1007 ft. **Site 2 of 13 in cluster G**

Relative:
Higher

Actual:
437 ft.

CPS-SLIC:
Name: DIN'S CLEANERS & LAUNDRY
Address: 921 W. VALLEY BLVD.
City,State,Zip: ALHAMBRA, CA 91803
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 02/03/2000
Global Id: SL603799181
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported

DIN'S CLEANERS & LAUNDRY (Continued) **S106484960**

Latitude:	34.079011
Longitude:	-118.113139
Case Type:	Cleanup Program Site
Case Worker:	CMC
Local Agency:	Not reported
RB Case Number:	115.0048
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	10/01/1999
Leak Reported Date:	01/02/1965
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	02/03/2000
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name:	San Gabriel Valley (4-013)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	91-95%
CA Enviroscreen 4 Score:	80-85%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

WIP:

Name:	DIN'S CLEANERS & LAUNDRY
Address:	921 W Valley Blvd
City,State,Zip:	ALHAMBRA, CA 91803
Region:	4
File Number:	115.0048
File Status:	**Historical**
Staff:	CCHARMLE
Facility Suite:	Not reported

CERS:

Name:	DIN'S CLEANERS & LAUNDRY
Address:	921 W. VALLEY BLVD.
City,State,Zip:	ALHAMBRA, CA 91803
Site ID:	649927
CERS ID:	SL603799181
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	CURT M. CHARMLEY - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200

DIN'S CLEANERS & LAUNDRY (Continued) **S106484960**

Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

G42 **CHIEF CLEANERS** **RCRA-LQG** **1000202204**
WSW **925 W VALLEY** **CPS-SLIC** **CAD981637366**
1/8-1/4 **ALHAMBRA, CA 91803** **FINDS**
0.196 mi. **ECHO**
1035 ft. **Site 3 of 13 in cluster G** **DRYCLEANERS**
WIP
Relative: Higher **CERS**

Actual: 437 ft.

RCRA Listings:

Date Form Received by Agency:	19870219
Handler Name:	Chief Cleaners
Handler Address:	925 W VALLEY
Handler City,State,Zip:	ALHAMBRA, CA 91803
EPA ID:	CAD981637366
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	3
Mailing Address:	925 W VALLEY
Mailing City,State,Zip:	ALHAMBRA, CA 91803
Owner Name:	Ho Dong Lee
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported

CHIEF CLEANERS (Continued) **1000202204**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020917
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: HO DONG LEE	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19870219
Handler Name: CHIEF CLEANERS	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

CHIEF CLEANERS (Continued) **1000202204**

Has the Facility Received Notices of Violations:

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19921207
Actual Return to Compliance Date:	19921215
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported

CHIEF CLEANERS (Continued) **1000202204**

Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19921207
Evaluation Responsible Agency: State Contractor/Grantee
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19921215
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19921215
Evaluation Responsible Agency: State Contractor/Grantee
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

CPS-SLIC:
Name: CHIEF CLEANERS
Address: 925 W. VALLEY BLVD.
City,State,Zip: ALHAMBRA, CA 91803
Region: STATE
Facility Status: **Open - Inactive**
Status Date: 10/28/2014
Global Id: SL603799180

CHIEF CLEANERS (Continued) **1000202204**

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.0781312491132
Longitude:	-118.133770551743
Case Type:	Cleanup Program Site
Case Worker:	GJH
Local Agency:	Not reported
RB Case Number:	115.0047
File Location:	Not reported
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	10/01/1999
Leak Reported Date:	01/02/1965
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name:	San Gabriel Valley (4-013)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

FINDS:
Registry ID: 110002733748

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

ECHO:
Envid: 1000202204
Registry ID: 110002733748

CHIEF CLEANERS (Continued) **1000202204**

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002733748
Name: CHIEF CLEANERS
Address: 925 W VALLEY
City,State,Zip: ALHAMBRA, CA 91803

DRYCLEANERS:
Name: CHIEF CLEANERS
Address: 925 W VALLEY BLVD
City,State,Zip: ALHAMBRA, CA 918032429
EPA Id: CAD981637366
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 04/10/1987
Facility Active: No
Inactive Date: 06/30/2021
Facility Addr2: Not reported
Owner Name: E & MT INC
Owner Address: 4340 WALNUT ST. UNIT C
Owner Address 2: Not reported
Owner Telephone: 6268639066
Contact Name: MAI TRAN
Contact Address: 4340 WALNUT ST. UNIT C
Contact Address 2: Not reported
Contact Telephone: 6268639066
Contact Fax: 6262840481
Mailing Name: MAI TRAN
Mailing Address 1: 925 W VALLEY BLVD
Mailing Address 2: Not reported
Mailing City: ALHAMBRA
Mailing State: CA
Mailing Zip: 918030000
Owner Fax: Not reported
Region Code: 3
Latitude: 34.078017
Longitude: -118.133401

DRYCLEAN SOUTH COAST:
Name: CHIEF CLEANERS/E & MT INC
Address: 925 W VALLEY BLVD
City,State,Zip: ALHAMBRA, CA 91803
Facility ID: 174284
Application Number: 555949
Permit Number: G26952
Status: Active
Representative Name: MAI TRAN
Representative Telephone: 626 2840481
Permit Status: INACTIVE
BCAT Number: 000603
BCAT Description: DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 395.42999268
UTM North: 3771.1899414
Application Date: 09/05/2013

CHIEF CLEANERS (Continued) **1000202204**

PO Issue Date: 09/10/2013
NAICS Code: 812320
SIC Code: 7216

Name: CHIEF CLEANERS/E & MT INC
Address: 925 W VALLEY BLVD
City,State,Zip: ALHAMBRA, CA 91803
Facility ID: 174284
Application Number: 618584
Permit Number: G60634
Status: Active
Representative Name: MAI TRAN
Representative Telephone: 626 2840481
Permit Status: INACTIVE
BCAT Number: 000233
BCAT Description: DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 395.42999268
UTM North: 3771.1899414
Application Date: 01/14/2020
PO Issue Date: 02/23/2020
NAICS Code: 812320
SIC Code: 7216

Name: CHIEF CLEANERS
Address: 925 W VALLEY BLVD
City,State,Zip: ALHAMBRA, CA 91803
Facility ID: 73401
Application Number: 209950
Permit Number: D13150
Status: Sold
Representative Name: BONIFACE CHAN
Representative Telephone: 213 2692215
Permit Status: INACT_NR
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 04
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East: 395.41598511
UTM North: 3771.1931152
Application Date: 08/14/1989
PO Issue Date: 12/18/1989
NAICS Code: Not reported
SIC Code: 7216

Name: CHIEF CLEANERS
Address: 925 W VALLEY BLVD
City,State,Zip: ALHAMBRA, CA 91803
Facility ID: 52850
Application Number: 144217
Permit Number: M53046
Status: Sold
Representative Name: HO DONG LEE
Representative Telephone: 818 2840481
Permit Status: INACTIVE
BCAT Number: 000234

CHIEF CLEANERS (Continued) **1000202204**

BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 04
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East: 0
UTM North: 0
Application Date: 05/01/1986
PO Issue Date: 10/14/1986
NAICS Code: Not reported
SIC Code: 7216

WIP:
Name: CHIEF CLEANERS
Address: 925 W Valley Blvd
City,State,Zip: ALHAMBRA, CA 91803
Region: 4
File Number: 115.0047
File Status: Active
Staff: CCHARMLE
Facility Suite: Not reported

CERS:
Name: CHIEF CLEANERS
Address: 925 W. VALLEY BLVD.
City,State,Zip: ALHAMBRA, CA 91803
Site ID: 645105
CERS ID: SL603799180
CERS Description: Cleanup Program Site

G43 **CHSC, INC/CHIEF CLEANERS, CLARA H S CHAN** **DRYCLEANERS** **S121695821**
WSW **925 W VALLEY BLVD** **N/A**
1/8-1/4 **ALHAMBRA, CA 91803**
0.196 mi.
1035 ft. **Site 4 of 13 in cluster G**

Relative:
Higher

Actual:
437 ft.

DRYCLEAN SOUTH COAST:
Name: CHSC, INC/CHIEF CLEANERS, CLARA H S CHAN
Address: 925 W VALLEY BLVD
City,State,Zip: ALHAMBRA, CA 91803
Facility ID: 146677
Application Number: 451414
Permit Number: F81775
Status: Sold
Representative Name: MAI TRAN
Representative Telephone: 626 2840481
Permit Status: INACTIVE
BCAT Number: 000603
BCAT Description: DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number: Not reported
CCAT Description: Not reported
UTM East: 395.42999268
UTM North: 3771.1899414
Application Date: 12/14/2005
PO Issue Date: 04/28/2006
NAICS Code: 812320
SIC Code: 7216

Name: CHSC, INC/CHIEF CLEANERS, CLARA H S CHAN

CHSC, INC/CHIEF CLEANERS, CLARA H S CHAN (Continued) **S121695821**

Address:	925 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Facility ID:	146677
Application Number:	467797
Permit Number:	F89720
Status:	Sold
Representative Name:	MAI TRAN
Representative Telephone:	626 2840481
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	395.42999268
UTM North:	3771.1899414
Application Date:	04/17/2007
PO Issue Date:	05/16/2007
NAICS Code:	812320
SIC Code:	7216

G44 **CHIEF CLEANERS, LAU KWONG HA, DBA** **DRYCLEANERS** **S121694885**
WSW **925 W VALLEY BLVD** **N/A**
1/8-1/4 **ALHAMBRA, CA 91803**
0.196 mi.
1035 ft. **Site 5 of 13 in cluster G**

Relative:
Higher

Actual:
437 ft.

DRYCLEAN SOUTH COAST:

Name:	CHIEF CLEANERS, LAU KWONG HA, DBA
Address:	925 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Facility ID:	129673
Application Number:	391061
Permit Number:	F45093
Status:	Sold
Representative Name:	KWONG HA LAU
Representative Telephone:	626 2840481
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	395.41598511
UTM North:	3771.1931152
Application Date:	09/13/2001
PO Issue Date:	10/09/2001
NAICS Code:	Not reported
SIC Code:	7216

Name:	CHIEF CLEANERS, LAU KWONG HA, DBA
Address:	925 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Facility ID:	129673
Application Number:	391500
Permit Number:	F45655
Status:	Sold
Representative Name:	KWONG HA LAU
Representative Telephone:	626 2840481
Permit Status:	INACTIVE

CHIEF CLEANERS, LAU KWONG HA, DBA (Continued) **S121694885**

BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	395.41598511
UTM North:	3771.1931152
Application Date:	09/26/2001
PO Issue Date:	10/25/2001
NAICS Code:	Not reported
SIC Code:	7216

G45 **CHIEF CLEANERS (E & MT INC)** **DRYCLEANERS** **S113008512**
WSW **925 W VALLEY BLVD** **N/A**
1/8-1/4 **ALHAMBRA, CA 91803**
0.196 mi.
1035 ft. **Site 6 of 13 in cluster G**

Relative: **Higher**
Actual: **437 ft.**

DRYCLEANERS:

Name:	CHIEF CLEANERS (E & MT INC)
Address:	925 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 918032429
EPA Id:	CAL000385038
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	05/01/2013
Facility Active:	No
Inactive Date:	12/02/2013
Facility Addr2:	Not reported
Owner Name:	E & MT INC
Owner Address:	6 W GLENDON WAY APT 2
Owner Address 2:	Not reported
Owner Telephone:	6268639066
Contact Name:	MAI TRAN
Contact Address:	6 W GLENDON WAY APT 2
Contact Address 2:	Not reported
Contact Telephone:	6268639066
Contact Fax:	6262848039
Mailing Name:	Not reported
Mailing Address 1:	925 W VALLEY BLVD
Mailing Address 2:	Not reported
Mailing City:	ALHAMBRA
Mailing State:	CA
Mailing Zip:	918030000
Owner Fax:	6262848029
Region Code:	3
Latitude:	34.07809
Longitude:	-118.133329

H46 **RAMONA ELEMENTARY SCHOOL** **RCRA-VSQG** **1025882287**
SSE **509 WEST NORWOOD PLACE** **CAP000301499**
1/8-1/4 **ALHAMBRA, CA 91803**
0.196 mi.
1037 ft. **Site 1 of 2 in cluster H**

Relative: **Lower**
Actual: **419 ft.**

RCRA Listings:

Date Form Received by Agency:	20191112
Handler Name:	Ramona Elementary School
Handler Address:	WEST NORWOOD PLACE
Handler City,State,Zip:	ALHAMBRA, CA 91803
EPA ID:	CAP000301499
Contact Name:	CHEDDY CASTILLO
Contact Address:	WEST MISSION ROAD
Contact City,State,Zip:	ALHAMBRA, CA 91803
Contact Telephone:	626-943-6500
Contact Fax:	626-943-8043
Contact Email:	CASTILLO_ELIEZER@AUSD.US
Contact Title:	MANAGER OF MAINTENANCE
EPA Region:	09
Land Type:	State
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	WEST MISSION ROAD
Mailing City,State,Zip:	ALHAMBRA, CA 91803
Owner Name:	Alhambra Unified School District
Owner Type:	District
Operator Name:	Alhambra Unified School District
Operator Type:	District
Short-Term Generator Activity:	Yes
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

RAMONA ELEMENTARY SCHOOL (Continued) **1025882287**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191112
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	Lead

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALHAMBRA UNIFIED SCHOOL DISTRICT
Legal Status:	District
Date Became Current:	20191112
Date Ended Current:	Not reported
Owner/Operator Address:	1515 WEST MISSION ROAD
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91803
Owner/Operator Telephone:	626-943-6500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	626-943-8043
Owner/Operator Email:	CHEDDY_CASTILLO@AUSD.US

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ALHAMBRA UNIFIED SCHOOL DISTRICT
Legal Status:	District
Date Became Current:	20191112
Date Ended Current:	Not reported
Owner/Operator Address:	1515 WEST MISSION ROAD
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91803
Owner/Operator Telephone:	626-943-6500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	626-943-8043
Owner/Operator Email:	CHEDDY_CASTILLO@AUSD.US

Historic Generators:

Receive Date:	20191112
Handler Name:	RAMONA ELEMENTARY SCHOOL
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

RAMONA ELEMENTARY SCHOOL (Continued) **1025882287**

Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 61111
NAICS Description: ELEMENTARY AND SECONDARY SCHOOLS

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

H47 **RAMONA ELEMENTARY SCHOOL** **RCRA NonGen / NLR** **1025839429**
SSE **509 WEST NORWOOD PLACE** **CAC003019029**
1/8-1/4 **ALHAMBRA, CA 91803**
0.196 mi.
1037 ft. **Site 2 of 2 in cluster H**

Relative: **Lower**
Actual: **419 ft.**

RCRA Listings:

Date Form Received by Agency:	20190611
Handler Name:	Ramona Elementary School
Handler Address:	509 WEST NORWOOD PLACE
Handler City,State,Zip:	ALHAMBRA, CA 91803
EPA ID:	CAC003019029
Contact Name:	DAN SNYDER
Contact Address:	1515 WEST MISSION ROAD
Contact City,State,Zip:	ALHAMBRA, CA 91803
Contact Telephone:	626-943-6500
Contact Fax:	626-943-8043
Contact Email:	SNYDER_DAN@AUSD.US
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1515 WEST MISSION ROAD
Mailing City,State,Zip:	ALHAMBRA, CA 91803
Owner Name:	Alhambra Unified School District
Owner Type:	Other
Operator Name:	Dan Snyder
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No

RAMONA ELEMENTARY SCHOOL (Continued) **1025839429**

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAN SNYDER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1515 WEST MISSION ROAD
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91803
Owner/Operator Telephone:	626-943-6500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ALHAMBRA UNIFIED SCHOOL DISTRICT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1515 WEST MISSION ROAD
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91803
Owner/Operator Telephone:	626-943-6500
Owner/Operator Telephone Ext:	Not reported

RAMONA ELEMENTARY SCHOOL (Continued) **1025839429**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190611
Handler Name: RAMONA ELEMENTARY SCHOOL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 611110
NAICS Description: ELEMENTARY AND SECONDARY SCHOOLS

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

G48 **MOBIL OIL CORP S/S #18-MJA** **UST** **U004350698**
WSW **1000 W VALLEY BLVD** **N/A**
1/8-1/4 **ALHAMBRA, CA 91803**
0.213 mi.
1125 ft. **Site 7 of 13 in cluster G**

Relative:
Higher

Actual:
437 ft.

UST:
Name: MOBIL OIL CORP S/S #18-MJA
Address: 1000 W VALLEY BLVD
City,State,Zip: ALHAMBRA, CA 91803
Facility ID: 9425
Permitting Agency: LOS ANGELES COUNTY
CERSID: Not reported
Latitude: 34.0789411
Longitude: -118.1326723
Owner type: Not reported
Facility type: Not reported
Num of inuse ust: Not reported
Num of closed ust: Not reported
Num of oos ust: Not reported
Epa region: Not reported
Tribal lands: Not reported
Tank owner name: Not reported
Tank owner mailing address: Not reported
Tank owner mailing city: Not reported
Tank owner mailing zip: Not reported
Tank owner mailing state: Not reported
Tank operator name: Not reported

MOBIL OIL CORP S/S #18-MJA (Continued) **U004350698**

Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

G49 **MOBIL #11-MJA** **LUST** **S104406589**
WSW **1000 VALLEY BLVD W** **Cortese** **N/A**
1/8-1/4 **ALHAMBRA, CA 91801** **HIST CORTESE**
0.213 mi. **CERS**
1125 ft. **Site 8 of 13 in cluster G**

Relative: **Higher**

Actual: **437 ft.**

LUST:

Name:	MOBIL #11-MJA
Address:	1000 VALLEY BLVD W
City,State,Zip:	ALHAMBRA, CA 91801
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703417
Global Id:	T0603703417
Latitude:	34.077598
Longitude:	-118.134114
Status:	Completed - Case Closed
Status Date:	07/31/1991
Case Worker:	JOA
RB Case Number:	I-09425
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	03/12/1990
Leak Reported Date:	03/12/1990
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported

MOBIL #11-MJA (Continued) **S104406589**

Discharge Cause: Not reported
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 07/31/1991
CA Water Watershed Name: Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name: San Gabriel Valley (4-013)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 86-90%
CA Enviroscreen 4 Score: 65-70%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: LOS ANGELES RWQCB (REGION 4)
Site History: Not reported

LUST:
Global Id: T0603703417
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603703417
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603703417
Action Type: Other
Date: 03/12/1990
Action: Leak Reported

LUST:
Global Id: T0603703417
Status: Open - Case Begin Date
Status Date: 03/12/1990

Global Id: T0603703417
Status: Open - Site Assessment
Status Date: 03/12/1990

Global Id: T0603703417
Status: Completed - Case Closed
Status Date: 07/31/1991

Name: MOBIL OIL CORP S/S #18-MJA
Address: 1000 VALLEY BLVD W.
City,State,Zip: ALHAMBRA, CA 91803
Lead Agency: LOS ANGELES RWQCB (REGION 4)

MOBIL #11-MJA (Continued) **S104406589**

Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000000560
Global Id:	T10000000560
Latitude:	34.077603
Longitude:	-118.134114
Status:	Completed - Case Closed
Status Date:	02/25/2010
Case Worker:	JFL
RB Case Number:	I-09425A
Local Agency:	LOS ANGELES COUNTY
File Location:	Regional Board
Local Case Number:	009599-009425
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	08/23/2001
Leak Reported Date:	08/24/2001
How Discovered:	Other Means
How Discovered Description:	soil testing
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	complete station repipe
No Further Action Date:	02/25/2010
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name:	San Gabriel Valley (4-013)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	86-90%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T10000000560
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	JOE F. LUERA
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	joe.luera@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T10000000560
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

LUST:

MOBIL #11-MJA (Continued) **S104406589**

Global Id: T10000000560
Action Type: Other
Date: 08/23/2001
Action: Leak Discovery

Global Id: T10000000560
Action Type: REMEDIATION
Date: 06/01/1987
Action: Excavation

Global Id: T10000000560
Action Type: ENFORCEMENT
Date: 01/21/2010
Action: Notification - Preclosure

Global Id: T10000000560
Action Type: ENFORCEMENT
Date: 02/25/2010
Action: Closure/No Further Action Letter

Global Id: T10000000560
Action Type: Other
Date: 08/24/2001
Action: Leak Reported

Global Id: T10000000560
Action Type: ENFORCEMENT
Date: 05/04/2009
Action: Staff Letter

Global Id: T10000000560
Action Type: RESPONSE
Date: 06/15/2009
Action: Other Report / Document

LUST:
Global Id: T10000000560
Status: Open - Case Begin Date
Status Date: 08/23/2001

Global Id: T10000000560
Status: Open - Site Assessment
Status Date: 03/26/2008

Global Id: T10000000560
Status: Open - Referred
Status Date: 03/11/2009

Global Id: T10000000560
Status: Open - Site Assessment
Status Date: 05/04/2009

Global Id: T10000000560
Status: Completed - Case Closed
Status Date: 02/25/2010

MOBIL #11-MJA (Continued) **S104406589**

Name:	CIRCLE K STORES INC # 2211264
Address:	1000 VALLEY BLVD. W
City,State,Zip:	ALHAMBRA, CA 91803-2451
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000004421
Global Id:	T10000004421
Latitude:	34.0775385556654
Longitude:	-118.13417583704
Status:	Open - Site Assessment
Status Date:	11/06/2012
Case Worker:	JFL
RB Case Number:	I-09425B
Local Agency:	LOS ANGELES COUNTY
File Location:	Local Agency
Local Case Number:	Not reported
Potential Media Affect:	Not reported
Potential Contaminants of Concern:	Benzene, Ethylbenzene, Gasoline, MTBE / TBA / Other Fuel Oxygenates, Naphthalene, Toluene, Xylene
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	01/10/2012
Leak Reported Date:	11/06/2012
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Piping, Tank
Discharge Cause:	Unknown
Stop Method:	Close and Remove Tank
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name:	San Gabriel Valley (4-013)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T10000004421
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	JOE F. LUERA
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	joe.luera@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T10000004421
Contact Type:	Local Agency Caseworker
Contact Name:	KATTYA BATRES RINZE
Organization Name:	LOS ANGELES COUNTY
Address:	900 SOUTH FREMONT AVE
City:	ALHAMBRA

MOBIL #11-MJA (Continued) **S104406589**

Email: gbatres@dpw.lacounty.gov
Phone Number: Not reported

LUST:
Global Id: T10000004421
Action Type: ENFORCEMENT
Date: 11/08/2012
Action: Referral to Regional Board

Global Id: T10000004421
Action Type: ENFORCEMENT
Date: 02/12/2018
Action: Health and Safety Code Section 25296.10(c)

Global Id: T10000004421
Action Type: Other
Date: 01/12/2012
Action: Leak Discovery

Global Id: T10000004421
Action Type: RESPONSE
Date: 10/15/2017
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T10000004421
Action Type: REMEDIATION
Date: 01/12/2012
Action: Excavation

Global Id: T10000004421
Action Type: ENFORCEMENT
Date: 12/21/2012
Action: Staff Letter

Global Id: T10000004421
Action Type: Other
Date: 11/06/2012
Action: Leak Reported

Global Id: T10000004421
Action Type: RESPONSE
Date: 06/30/2018
Action: Correspondence

Global Id: T10000004421
Action Type: ENFORCEMENT
Date: 03/30/2018
Action: Staff Letter

Global Id: T10000004421
Action Type: RESPONSE
Date: 01/04/2019
Action: Other Report / Document

Global Id: T10000004421
Action Type: RESPONSE
Date: 09/30/2018

MOBIL #11-MJA (Continued) **S104406589**

Action: Soil and Water Investigation Report

Global Id: T10000004421
Action Type: ENFORCEMENT
Date: 09/15/2017
Action: Staff Letter

Global Id: T10000004421
Action Type: RESPONSE
Date: 02/14/2013
Action: Other Report / Document

Global Id: T10000004421
Action Type: ENFORCEMENT
Date: 12/04/2018
Action: Technical Correspondence / Assistance / Other

Global Id: T10000004421
Action Type: Other
Date: 01/10/2012
Action: Leak Stopped

Global Id: T10000004421
Action Type: RESPONSE
Date: 02/26/2012
Action: Unknown

Global Id: T10000004421
Action Type: RESPONSE
Date: 02/26/2012
Action: Unknown

LUST:
Global Id: T10000004421
Status: Open - Case Begin Date
Status Date: 01/10/2012

Global Id: T10000004421
Status: Open - Site Assessment
Status Date: 11/06/2012

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-09425
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603703417
W Global ID: Not reported
Staff: UNK

MOBIL #11-MJA (Continued) **S104406589**

Local Agency:	19000	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		3/12/1990
Date Leak Record Entered:	3/5/1990	
Date Confirmation Began:	3/12/1990	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		3/25/1994
Date the Case was Closed:		7/31/1991
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1909.805388335161509045402235
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	MOBIL OIL CORPORATION	
RP Address:	3800 ALAMEDA AVE, #700, BURBANK, 91505	
Program:	LUST	
Lat/Long:	34.0789578 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

CORTESE:

Name:	CIRCLE K STORES INC # 2211264
Address:	1000 VALLEY BLVD. W
City,State,Zip:	ALHAMBRA, CA
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T10000004421
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - SITE ASSESSMENT
Status Date:	Not reported
Site Code:	Not reported

MOBIL #11-MJA (Continued) **S104406589**

Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

Name:	MOBIL #11-MJA
Address:	1000 VALLEY BLVD W
City,State,Zip:	ALHAMBRA, CA 91801
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603703417
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

Name:	MOBIL OIL CORP S/S #18-MJA
Address:	1000 VALLEY BLVD W.
City,State,Zip:	ALHAMBRA, CA 91803
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T10000000560
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported

MOBIL #11-MJA (Continued) **S104406589**

Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: MOBIL #11-MJA
edr_fadd1: 1000 VALLEY
City,State,Zip: ALHAMBRA, CA 91505
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-09425

CERS:
Name: MOBIL OIL CORP S/S #18-MJA
Address: 1000 VALLEY BLVD W.
City,State,Zip: ALHAMBRA, CA 91803
Site ID: 670177
CERS ID: T10000000560
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: JOE F. LUERA - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH STREET, SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

Name: MOBIL #11-MJA
Address: 1000 VALLEY BLVD W
City,State,Zip: ALHAMBRA, CA 91801
Site ID: 669703
CERS ID: T0603703417
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY

MOBIL #11-MJA (Continued) **S104406589**

Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Name:	CIRCLE K STORES INC # 2211264
Address:	1000 VALLEY BLVD. W
City,State,Zip:	ALHAMBRA, CA 91803-2451
Site ID:	645719
CERS ID:	T10000004421
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	KATTYA BATRES RINZE - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 SOUTH FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	JOE F. LUERA - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH STREET, SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

G50 **MANSOUR GHABRIL** **HIST UST** **U001570839**
WSW **1000 W VALLEY** **N/A**
1/8-1/4 **ALHAMBRA, CA 91801**
0.213 mi.
1125 ft. **Site 9 of 13 in cluster G**

Relative:
Higher

Actual:
437 ft.

HIST UST:

Name:	MANSOUR GHABRIL
Address:	1000 W VALLEY
City,State,Zip:	ALHAMBRA, CA 91801

MANSOUR GHABRIL (Continued) **U001570839**

File Number:	00027f74
URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/00027f74.pdf
Region:	STATE
Facility ID:	00000039843
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	8185701590
Owner Name:	MOBIL OIL CORPORATION
Owner Address:	612 SOUTH FLOWER STREET
Owner City,St,Zip:	LOS ANGELES, CA 90017
Total Tanks:	0003
Tank Num:	001
Container Num:	0633
Year Installed:	1973
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	0634
Year Installed:	1973
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	0635
Year Installed:	1973
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

G51 **EXXONMOBIL OIL CORP 12337** **RCRA-LQG 1009216603**
WSW **1000 W VALLEY BLVD** **HWTS CAR000170035**
1/8-1/4 **ALHAMBRA, CA 91803** **HAZNET**
0.213 mi.
1125 ft. **Site 10 of 13 in cluster G**

Relative:
Higher

Actual:
437 ft.

RCRA Listings:

Date Form Received by Agency:	20101202
Handler Name:	Exxonmobil Oil Corp 12337
Handler Address:	1000 W VALLEY BLVD
Handler City,State,Zip:	ALHAMBRA, CA 91803
EPA ID:	CAR000170035
Contact Name:	DONNA HYMES
Contact Address:	800 E WASHINGTON ST
Contact City,State,Zip:	WEST CHESTER, PA 19380
Contact Telephone:	610-430-8151

EXXONMOBIL OIL CORP 12337 (Continued) **1009216603**

Contact Fax:	610-430-8016
Contact Email:	DHYMES@JD2ENV.COM
Contact Title:	EXXONMOBIL HAZ WASTE COORD
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	EMES C O JD2 ENVIRONMENTAL INC
Mailing City,State,Zip:	WEST CHESTER, PA 19380
Owner Name:	Erwin Lee Co Trust
Owner Type:	Private
Operator Name:	Exxonmobil Env Services
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20101215
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported

EXXONMOBIL OIL CORP 12337 (Continued) **1009216603**

Sub-Part P Indicator: No

Hazardous Waste Summary:
Waste Code: D001
Waste Description: Ignitable Waste

Waste Code: D018
Waste Description: Benzene

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: LEE IRREVOCABLE TRUST
Legal Status: Private
Date Became Current: 19940722
Date Ended Current: Not reported
Owner/Operator Address: 1430 S ATLANTIC BLVD
Owner/Operator City,State,Zip: ALHAMBRA, CA 91803
Owner/Operator Telephone: 626-570-1590
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: EXXONMOBIL ENV SERVICES
Legal Status: Private
Date Became Current: 19990101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ERWIN LEE CO TRUST
Legal Status: Private
Date Became Current: 19941222
Date Ended Current: Not reported
Owner/Operator Address: 1000 WEST VALLEY BLVD
Owner/Operator City,State,Zip: ALHAMBRA, CA 91803
Owner/Operator Telephone: 626-570-1590
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: EXXONMOBIL OIL CORP
Legal Status: Private
Date Became Current: 19991201
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported

EXXONMOBIL OIL CORP 12337 (Continued) **1009216603**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20060104
Handler Name: EXXONMOBIL OIL CORPORATION 12337
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20101202
Handler Name: EXXONMOBIL OIL CORP 12337
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44711
NAICS Description: GASOLINE STATIONS WITH CONVENIENCE STORES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

HWTS:
Name: EXXONMOBIL OIL CORP 12337
Address: 1000 W VALLEY BLVD
Address 2: Not reported
City,State,Zip: ALHAMBRA, CA 91803
EPA ID: CAR000170035
Inactive Date: 10/24/2013
Create Date: 01/30/2006
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 800 E WASHINGTON ST
Mailing Address 2: Not reported
Mailing City,State,Zip: WEST CHESTER, PA 193804542
Owner Name: EXXONMOBIL OIL CORPORATION

EXXONMOBIL OIL CORP 12337 (Continued) **1009216603**

Owner Address:	3225 GALLOWS RD
Owner Address 2:	Not reported
Owner City,State,Zip:	FAIRFAX, VA 220370002
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DONNA HYMES
Contact Address:	800 E. WASHINGTON STREET
Contact Address 2:	Not reported
City,State,Zip:	WEST CHESTER, PA 19380
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	34.077882
Longitude:	-118.133855

NAICS:

EPA ID:	CAR000170035
Create Date:	2006-01-30 08:35:59.530
NAICS Code:	44719
NAICS Description:	Other Gasoline Stations
Issued EPA ID Date:	2006-01-30 08:35:59.51300
Inactive Date:	2013-10-24 00:00:00
Facility Name:	EXXONMOBIL OIL CORP 12337
Facility Address:	1000 W VALLEY BLVD
Facility Address 2:	Not reported
Facility City:	ALHAMBRA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	918030000

HAZNET:

Name:	EXXONMOBIL OIL CORP 12337
Address:	1000 W VALLEY BLVD
Address 2:	Not reported
City,State,Zip:	ALHAMBRA, CA 918030000
Contact:	DONNA HYMES
Telephone:	6104308151
Mailing Name:	Not reported
Mailing Address:	800 E WASHINGTON ST
Year:	2011
Gepaid:	CAR000170035
TSD EPA ID:	TXD000838896
CA Waste Code:	352 - Other organic solids
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.0075
Year:	2011
Gepaid:	CAR000170035
TSD EPA ID:	CAD028409019
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	Not reported

EXXONMOBIL OIL CORP 12337 (Continued) **1009216603**

Year:	2010
Gepaid:	CAR000170035
TSD EPA ID:	CAT000613935
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.105
Year:	2010
Gepaid:	CAR000170035
TSD EPA ID:	CAD028409019
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.22935
Year:	2009
Gepaid:	CAR000170035
TSD EPA ID:	CAD028409019
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.22935
Year:	2009
Gepaid:	CAR000170035
TSD EPA ID:	TXD000838896
CA Waste Code:	352 - Other organic solids
Disposal Method:	-
Tons:	0.009
Year:	2009
Gepaid:	CAR000170035
TSD EPA ID:	TXD077603371
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1
Year:	2008
Gepaid:	CAR000170035
TSD EPA ID:	CAD028409019
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.3336
Year:	2007
Gepaid:	CAR000170035
TSD EPA ID:	CAD028409019
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.00834
Year:	2007

EXXONMOBIL OIL CORP 12337 (Continued) **1009216603**

Gepaid:	CAR000170035
TSD EPA ID:	CAD028409019
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.0417

Click this hyperlink while viewing on your computer to access
4 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2011
Gen EPA ID:	CAR000170035
Shipment Date:	20110527
Creation Date:	11/30/2011 18:30:22
Receipt Date:	20110621
Manifest ID:	000475690VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	NJD080631369
Trans 2 Name:	VEOLIA
TSDF EPA ID:	TXD000838896
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110302
Creation Date:	4/27/2011 18:30:43
Receipt Date:	20110308
Manifest ID:	008334599JJK
Trans EPA ID:	NYD006801245
Trans Name:	TYREE ENVIRONMENTAL CORP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	Not reported
Waste Quantity:	55

EXXONMOBIL OIL CORP 12337 (Continued) **1009216603**

Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110302
Creation Date:	4/27/2011 18:30:43
Receipt Date:	20110308
Manifest ID:	008334599JJK
Trans EPA ID:	NYD006801245
Trans Name:	TYREE ENVIRONMENTAL CORP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	Not reported
Waste Quantity:	5
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAR000170035
Shipment Date:	20100414
Creation Date:	8/6/2010 18:30:23
Receipt Date:	20100414
Manifest ID:	002427543SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

EXXONMOBIL OIL CORP 12337 (Continued) **1009216603**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100313
Creation Date:	6/10/2010 18:30:18
Receipt Date:	20100316
Manifest ID:	006256691JJK
Trans EPA ID:	NYD006801245
Trans Name:	TYREE ENVIRONMENTAL CORP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAR000170035
Shipment Date:	20091009
Creation Date:	12/8/2009 18:30:25
Receipt Date:	20091013
Manifest ID:	006254825JJK
Trans EPA ID:	NYD006801245
Trans Name:	TYREE ENVIRONMENTAL CORP
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

EXXONMOBIL OIL CORP 12337 (Continued) **1009216603**

Shipment Date:	20090612
Creation Date:	9/11/2012 22:15:10
Receipt Date:	Not reported
Manifest ID:	000311675VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD000838896
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	- Not reported
Quantity Tons:	0.009
Waste Quantity:	18
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090327
Creation Date:	7/31/2009 18:30:37
Receipt Date:	20090407
Manifest ID:	001520470SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAR000170035

Shipment Date:	20081015
Creation Date:	12/10/2008 18:30:18
Receipt Date:	20081021
Manifest ID:	002289677JJK

EXXONMOBIL OIL CORP 12337 (Continued) **1009216603**

Trans EPA ID:	CAD045226370
Trans Name:	TYREE COMPANY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080417
Creation Date:	6/9/2008 18:30:32
Receipt Date:	20080422
Manifest ID:	002289933JJK
Trans EPA ID:	CAD045226370
Trans Name:	TYREE COMPANY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080228
Creation Date:	5/5/2008 18:30:07
Receipt Date:	20080304
Manifest ID:	002290012JJK
Trans EPA ID:	CAD045226370
Trans Name:	TYREE COMPANY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported

EXXONMOBIL OIL CORP 12337 (Continued) **1009216603**

TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAR000170035
Shipment Date:	20071019
Creation Date:	1/8/2008 18:31:04
Receipt Date:	20071023
Manifest ID:	001120443JJK
Trans EPA ID:	CAD045226370
Trans Name:	TYREE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070730
Creation Date:	12/10/2007 18:30:07
Receipt Date:	20070803
Manifest ID:	001120317JJK
Trans EPA ID:	CAD045226370
Trans Name:	TYREE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001

EXXONMOBIL OIL CORP 12337 (Continued) **1009216603**

Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.00834
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070718
Creation Date:	3/4/2008 18:30:07
Receipt Date:	20070801
Manifest ID:	000100023VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	TRI-STATE MOTOR TRANSIT CO
TSDF EPA ID:	TXD000838896
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D018
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070507
Creation Date:	10/18/2007 18:30:07
Receipt Date:	20070521
Manifest ID:	001120083JJK
Trans EPA ID:	CAD045226370
Trans Name:	TYREE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

EXXONMOBIL OIL CORP 12337 (Continued) **1009216603**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070430
Creation Date:	9/24/2007 18:30:06
Receipt Date:	20070508
Manifest ID:	001120071JJK
Trans EPA ID:	CAD045226370
Trans Name:	TYREE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070223
Creation Date:	8/9/2007 18:31:05
Receipt Date:	20070228
Manifest ID:	001124481JJK
Trans EPA ID:	CAD045226370
Trans Name:	TYREE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.00834
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070216
Creation Date:	8/9/2007 18:31:05
Receipt Date:	20070228
Manifest ID:	001124451JJK

EXXONMOBIL OIL CORP 12337 (Continued) **1009216603**

Trans EPA ID:	CAD045226370
Trans Name:	TYREE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.03336
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAR000170035
Shipment Date:	20060607
Creation Date:	1/8/2008 15:33:12
Receipt Date:	20060613
Manifest ID:	24516282
Trans EPA ID:	CAD045226370
Trans Name:	TYREE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.00834
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060523
Creation Date:	12/20/2006 18:31:22
Receipt Date:	20060531
Manifest ID:	24516330
Trans EPA ID:	CAD045226370
Trans Name:	TYREE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

EXXONMOBIL OIL CORP 12337 (Continued) **1009216603**

TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060408
Creation Date:	1/9/2008 10:42:31
Receipt Date:	20060410
Manifest ID:	24516207
Trans EPA ID:	CAD045226370
Trans Name:	TYREE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.04587
Waste Quantity:	11
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20060401
Creation Date:	1/9/2008 10:43:04
Receipt Date:	20060405
Manifest ID:	24515957
Trans EPA ID:	CAD045226370
Trans Name:	TYREE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.12093
Waste Quantity:	29

EXXONMOBIL OIL CORP 12337 (Continued) **1009216603**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060223
Creation Date:	6/22/2006 18:34:40
Receipt Date:	20060302
Manifest ID:	24515832
Trans EPA ID:	CAD045226370
Trans Name:	TYREE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

G52 **MOBIL OIL CORP SS 11MJA** **SWEEPS UST** **S101583528**
WSW **1000 W VALLEY BLVD** **CA FID UST** **N/A**
1/8-1/4 **ALHAMBRA, CA 91803**
0.213 mi.
1125 ft. **Site 11 of 13 in cluster G**

Relative:
Higher

Actual:
437 ft.

SWEEPS UST:

Name:	MOBIL OIL CORP SS 11MJA
Address:	1000 W VALLEY BLVD
City:	ALHAMBRA
Status:	Active
Comp Number:	9425
Number:	1
Board Of Equalization:	44-000400
Referral Date:	01-28-92
Action Date:	01-28-92
Created Date:	06-30-89
Owner Tank Id:	1
SWRCB Tank Id:	19-000-009425-000001
Tank Status:	A
Capacity:	12000
Active Date:	01-28-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	3

MOBIL OIL CORP SS 11MJA (Continued) **S101583528**

Name: MOBIL OIL CORP SS 11MJA
Address: 1000 W VALLEY BLVD
City: ALHAMBRA
Status: Active
Comp Number: 9425
Number: 1
Board Of Equalization: 44-000400
Referral Date: 01-28-92
Action Date: 01-28-92
Created Date: 06-30-89
Owner Tank Id: 2
SWRCB Tank Id: 19-000-009425-000002
Tank Status: A
Capacity: 10000
Active Date: 01-28-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: MOBIL OIL CORP SS 11MJA
Address: 1000 W VALLEY BLVD
City: ALHAMBRA
Status: Active
Comp Number: 9425
Number: 1
Board Of Equalization: 44-000400
Referral Date: 01-28-92
Action Date: 01-28-92
Created Date: 06-30-89
Owner Tank Id: 3
SWRCB Tank Id: 19-000-009425-000003
Tank Status: A
Capacity: 10000
Active Date: 01-28-92
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19004274
Regulated By: UTNKA
Regulated ID: 00039843
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8187201203
Mail To: Not reported
Mailing Address: 3800 W ALAMEDA AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: ALHAMBRA 91803
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported

MOBIL OIL CORP SS 11MJA (Continued) **S101583528**

Status: Active

G53 **CIRCLE K STORES INC. SITE #2211264** **UST** **U004357600**
WSW **1000 W VALLEY BLVD** **N/A**
1/8-1/4 **ALHAMBRA, CA 91803**
0.213 mi.
1125 ft. **Site 12 of 13 in cluster G**

Relative: **Higher**

Actual: **437 ft.**

UST:

Name:	CIRCLE K STORES INC. SITE #2211264
Address:	1000 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Facility ID:	LACoFA0027042
Permitting Agency:	Los Angeles County Fire Department
CERSID:	10206994
Latitude:	34.07784
Longitude:	-118.13391
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

I54 **JAY PARKER** **RCRA NonGen / NLR** **1026044628**
NNE **1010 S 5TH ST** **CAC003050953**
1/8-1/4 **ALHAMBRA, CA 91801**
0.221 mi.
1168 ft. **Site 1 of 2 in cluster I**

Relative: **Higher**
Actual: **434 ft.**

RCRA Listings:

Date Form Received by Agency:	20200114
Handler Name:	Jay Parker
Handler Address:	1010 S 5TH ST
Handler City,State,Zip:	ALHAMBRA, CA 91801
EPA ID:	CAC003050953
Contact Name:	JAY PARKER
Contact Address:	1010 S 5TH ST
Contact City,State,Zip:	ALHAMBRA, CA 91801
Contact Telephone:	626-117-8181
Contact Fax:	Not reported
Contact Email:	JAY_PARKER1@AOL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1010 S 5TH ST
Mailing City,State,Zip:	ALHAMBRA, CA 91801
Owner Name:	Jay Parker
Owner Type:	Other
Operator Name:	Jay Parker
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

JAY PARKER (Continued) **1026044628**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200210
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JAY PARKER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1010 S 5TH ST
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91801
Owner/Operator Telephone:	626-117-8181
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JAY PARKER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1010 S 5TH ST
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91801
Owner/Operator Telephone:	626-117-8181
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200114
Handler Name: JAY PARKER	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

JAY PARKER (Continued) **1026044628**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

G55 **POPEYE'S CHICKEN & BISCUITS** **WIP** **S106485052**
WSW **1013 W VALLEY BLVD** **N/A**
1/8-1/4 **ALHAMBRA, CA 91801**
0.222 mi.
1174 ft. **Site 13 of 13 in cluster G**

Relative:
Higher

Actual:
438 ft.

WIP:
Name: POPEYE'S CHICKEN & BISCUITS
Address: 1013 W Valley Blvd
City,State,Zip: ALHAMBRA, CA 91801
Region: 4
File Number: 115.0165
File Status: Active
Staff: CCHARMLE
Facility Suite: Not reported

I56 **STEFAN KESLACY** **RCRA NonGen / NLR** **1026720219**
NE **1113 S 4TH ST** **CAC003108912**
1/8-1/4 **ALHAMBRA, CA 91801**
0.237 mi.
1253 ft. **Site 2 of 2 in cluster I**

Relative:
Higher

Actual:
433 ft.

RCRA Listings:

Date Form Received by Agency:	20210308
Handler Name:	Stefan Keslacy
Handler Address:	1113 S 4TH ST
Handler City,State,Zip:	ALHAMBRA, CA 91801
EPA ID:	CAC003108912
Contact Name:	STEFAN KESLACY
Contact Address:	1113 S 4TH ST
Contact City,State,Zip:	ALHAMBRA, CA 91801
Contact Telephone:	315-350-1004
Contact Fax:	Not reported
Contact Email:	SKESLACY@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported

STEFAN KESLACY (Continued) **1026720219**

Mailing Address:	1113 S 4TH ST
Mailing City,State,Zip:	ALHAMBRA, CA 91801
Owner Name:	Stefan Keslacy
Owner Type:	Other
Operator Name:	Stefan Keslacy
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210312
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: STEFAN KESLACY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1113 S 4TH ST
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91801
Owner/Operator Telephone:	315-350-1004

STEFAN KESLACY (Continued) **1026720219**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: STEFAN KESLACY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1113 S 4TH ST
Owner/Operator City,State,Zip: ALHAMBRA, CA 91801
Owner/Operator Telephone: 315-350-1004
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210308
Handler Name: STEFAN KESLACY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

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57 West 1/4-1/2 0.255 mi. 1346 ft.

AL-SAL OIL COMPANY #34
1201 ATLANTIC BLVD S
ALHAMBRA, CA 91803

LUST Cortese HIST CORTESE CERS **S102423797 N/A**

Relative: Higher

Actual: 442 ft.

LUST:
Name: AL-SAL OIL COMPANY #34
Address: 1201 ATLANTIC BLVD S
City,State,Zip: ALHAMBRA, CA 91803
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704966
Global Id: T0603704966
Latitude: 34.079197

AL-SAL OIL COMPANY #34 (Continued) **S102423797**

Longitude:	-118.134857
Status:	Completed - Case Closed
Status Date:	09/17/1996
Case Worker:	YR
RB Case Number:	R-10818
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Aviation
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	10/24/1995
Leak Reported Date:	10/24/1995
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	09/17/1996
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name:	San Gabriel Valley (4-013)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	75-80%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603704966
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603704966
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603704966
Action Type:	ENFORCEMENT
Date:	09/17/1996
Action:	Closure/No Further Action Letter

AL-SAL OIL COMPANY #34 (Continued) **S102423797**

Global Id: T0603704966
Action Type: Other
Date: 10/24/1995
Action: Leak Reported

LUST:
Global Id: T0603704966
Status: Open - Case Begin Date
Status Date: 10/24/1995

Global Id: T0603704966
Status: Completed - Case Closed
Status Date: 09/17/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-10818
Status: Case Closed
Substance: 1
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603704966
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: VALLEY BLVD
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 10/24/1995
Date Leak Record Entered: 5/3/1996
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 10/9/1996
Date the Case was Closed: 9/17/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 1519.57322231391624004159775 57
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported

AL-SAL OIL COMPANY #34 (Continued) **S102423797**

Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: AL-SAL OIL COMPANY
RP Address: 3410 E. FOOTHILL BLVD., PASADENA CA 91107
Program: LUST
Lat/Long: 34.079316 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: 10/09/96 VAPOR WELL ABANDONMENT

CORTESE:
Name: AL-SAL OIL COMPANY #34
Address: 1201 ATLANTIC BLVD S
City,State,Zip: ALHAMBRA, CA 91803
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603704966
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: AL-SAL OIL COMPANY #34
edr_fadd1: 1201 ATLANTIC
City,State,Zip: ALHAMBRA, CA 91803
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-10818

CERS:
Name: AL-SAL OIL COMPANY #34

AL-SAL OIL COMPANY #34 (Continued) **S102423797**

Address:	1201 ATLANTIC BLVD S
City,State,Zip:	ALHAMBRA, CA 91803
Site ID:	632749
CERS ID:	T0603704966
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

J58 **TONY'S MUFFLERS AND RADIATORS** **CPS-SLIC** **S104295373**
WSW **1200 W. VALLEY** **LOS ANGELES CO. HMS** **N/A**
1/4-1/2 **ALHAMBRA, CA 91803** **WIP**
0.347 mi.
1834 ft. **Site 1 of 2 in cluster J**

Relative:
Higher

Actual:
438 ft.

CPS-SLIC:

Name:	TONY'S MUFFLERS AND RADIATORS
Address:	1200 W. VALLEY
City,State,Zip:	ALHAMBRA, CA 91803
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	05/04/2023
Global Id:	SL603799522
Lead Agency:	Not reported
Lead Agency Case Number:	Not reported
Latitude:	34.0775491582358
Longitude:	-118.137629057956
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply, Indoor Air, Soil, Soil Vapor, Under Investigation
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), Trichloroethylene (TCE), Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	Not reported

TONY'S MUFFLERS AND RADIATORS (Continued) **S104295373**

Begin Date:	04/01/2001
Leak Reported Date:	01/02/1965
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name:	San Gabriel Valley (4-013)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	66-70%
CA Enviroscreen 4 Score:	70-75%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Tony s Mufflers and Radiators 1200 W. Valley Boulevard, Alhambra WIP & SLIC Case #115.0417 American International Bank 1220 W Valley Blvd, Alhambra WIP Case #115.0240 Gulf Oil Corp 1222 W Valley Blvd, Alhambra WIP Case #115.0314 Alhambra Motors Inc. 1306 W Valley Blvd, Alhambra WIP Case #115.0231

Click here to access the California GeoTracker records for this facility:

LOS ANGELES CO. HMS:

Name:	REALTY BANCORP
Address:	1200 W VALLEY BLVD
City,State,Zip:	ALHAMBRA, CA 91803
Region:	LA
Permit Category:	T
Facility Id:	020854-029560
Facility Type:	0
Facility Status:	Removed
Area:	3I
Permit Number:	000265450
Permit Status:	Removed

WIP:

Name:	TONY'S MUFFLERS AND RADIATORS
Address:	1200 W Valley
City,State,Zip:	ALHAMBRA, CA 91803
Region:	4
File Number:	115.0417
File Status:	**Backlog**
Staff:	CCHARMLE
Facility Suite:	Not reported

J59 **AMERICAN INTERNATIONAL BANK** **LUST** **S100720069**
WSW **1220 VALLEY BLVD W** **SWEEPS UST** **N/A**
1/4-1/2 **ALHAMBRA, CA 91803** **Cortese**
0.353 mi. **HIST CORTESE**
1866 ft. **Site 2 of 2 in cluster J** **LOS ANGELES CO. HMS**
WIP
Relative: **CERS**
Higher

Actual: **439 ft.**

LUST:

Name:	AMERICAN INTERNATIONAL BANK
Address:	1220 VALLEY BLVD W
City,State,Zip:	ALHAMBRA, CA 91803
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704079
Global Id:	T0603704079
Latitude:	34.0777516
Longitude:	-118.1364248
Status:	Completed - Case Closed
Status Date:	01/12/1993
Case Worker:	JOA
RB Case Number:	I-13607
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	08/12/1987
Leak Reported Date:	08/01/1990
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	01/12/1993
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name:	San Gabriel Valley (4-013)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	70-75%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603704079
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

AMERICAN INTERNATIONAL BANK (Continued) **S100720069**

Global Id: T0603704079
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603704079
Action Type: Other
Date: 08/01/1990
Action: Leak Reported

LUST:
Global Id: T0603704079
Status: Open - Case Begin Date
Status Date: 08/12/1987

Global Id: T0603704079
Status: Open - Site Assessment
Status Date: 08/12/1987

Global Id: T0603704079
Status: Open - Site Assessment
Status Date: 09/14/1987

Global Id: T0603704079
Status: Open - Remediation
Status Date: 08/01/1990

Global Id: T0603704079
Status: Completed - Case Closed
Status Date: 01/12/1993

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-13607
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603704079
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: Not reported
Enforcement Type: 222
Date Leak Discovered: Not reported
Date Leak First Reported: 8/1/1990

AMERICAN INTERNATIONAL BANK (Continued) **S100720069**

Date Leak Record Entered: 8/14/1992
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 6/30/1992
Date the Case was Closed: 1/12/1993
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2308.971831064013837810047411
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 8/12/1987
Preliminary Site Assessment Began: 9/14/1987
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: 8/1/1990
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: 1/1/1965
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: AMERICAN INT'L BANK
RP Address: ONE WILSHIRE BLVD., LOS ANGELES, 90017
Program: LUST
Lat/Long: 34.077596 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: OLD CASE #082692-01

SWEEPS UST:
Name: ALHAMBRA MOTORS INC
Address: 1220 W VALLEY BLVD
City: ALHAMBRA
Status: Active
Comp Number: 13607
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported

AMERICAN INTERNATIONAL BANK (Continued) **S100720069**

Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

CORTESE:
Name: AMERICAN INTERNATIONAL BANK
Address: 1220 VALLEY BLVD W
City,State,Zip: ALHAMBRA, CA 91803
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603704079
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: AMERICAN INTERNATIONAL BA
edr_fadd1: 1220 VALLEY
City,State,Zip: ALHAMBRA, CA 91803
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-13607

LOS ANGELES CO. HMS:
Name: ALHAMBRA MOTORS(015053-015970)
Address: 1220 W VALLEY BLVD
City,State,Zip: ALHAMBRA, CA 91803
Region: LA
Permit Category: Not reported
Facility Id: 013283-013607
Facility Type: Not reported
Facility Status: Removed
Area: 3I
Permit Number: Not reported
Permit Status: Not reported

WIP:
Name: AMERICAN INTERNATIONAL BANK

AMERICAN INTERNATIONAL BANK (Continued) **S100720069**

Address: 1220 W Valley Blvd
City,State,Zip: ALHAMBRA, CA 91803
Region: 4
File Number: 115.0240
File Status: Backlog
Staff: CCHARMLE
Facility Suite: Not reported

CERS:
Name: AMERICAN INTERNATIONAL BANK
Address: 1220 VALLEY BLVD W
City,State,Zip: ALHAMBRA, CA 91803
Site ID: 633723
CERS ID: T0603704079
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

K60 **SHELL #204-0108-0708** **LUST** **S102436969**
East **1401 GARFIELD AVE S** **Cortese** **N/A**
1/4-1/2 **ALHAMBRA, CA 91801** **HIST CORTESE**
0.355 mi. **CERS**
1872 ft. **Site 1 of 2 in cluster K**

Relative: LUST:
Lower
Actual: Name: SHELL #204-0108-0708
418 ft. Address: 1401 GARFIELD AVE S
City,State,Zip: ALHAMBRA, CA 91801
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703332
Global Id: T0603703332
Latitude: 34.078254
Longitude: -118.123294
Status: Completed - Case Closed
Status Date: 03/09/2001
Case Worker: JFL
RB Case Number: I-09006

SHELL #204-0108-0708 (Continued) **S102436969**

Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	11/06/1987
Leak Reported Date:	08/05/1988
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	03/09/2001
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name:	San Gabriel Valley (4-013)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	86-90%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603703332
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	JOE F. LUERA
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	joe.luera@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0603703332
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

LUST:

Global Id:	T0603703332
Action Type:	ENFORCEMENT
Date:	03/09/2001
Action:	Closure/No Further Action Letter

Global Id:	T0603703332
Action Type:	Other
Date:	12/08/1987
Action:	Leak Discovery

SHELL #204-0108-0708 (Continued) **S102436969**

Global Id: T0603703332
Action Type: Other
Date: 08/05/1988
Action: Leak Reported

Global Id: T0603703332
Action Type: Other
Date: 12/08/1987
Action: Leak Stopped

LUST:
Global Id: T0603703332
Status: Open - Case Begin Date
Status Date: 11/06/1987

Global Id: T0603703332
Status: Open - Site Assessment
Status Date: 11/06/1987

Global Id: T0603703332
Status: Open - Site Assessment
Status Date: 06/11/1991

Global Id: T0603703332
Status: Open - Remediation
Status Date: 10/22/1996

Global Id: T0603703332
Status: Completed - Case Closed
Status Date: 03/09/2001

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-09006
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603703332
W Global ID: Not reported
Staff: JFL
Local Agency: 19000
Cross Street: VALLEY BLVD
Enforcement Type: Not reported
Date Leak Discovered: 12/8/1987
Date Leak First Reported: 8/5/1988
Date Leak Record Entered: 2/9/1990
Date Confirmation Began: Not reported
Date Leak Stopped: 12/8/1987
Date Case Last Changed on Database: 10/26/2000
Date the Case was Closed: 3/9/2001

SHELL #204-0108-0708 (Continued) **S102436969**

How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2609.033987948864848248837844 6
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 11/6/1987
Pollution Characterization Began: 6/11/1991
Remediation Plan Submitted: 10/22/1996
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: 5
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: <
Organization: Not reported
Owner Contact: Not reported
Responsible Party: EQUIVA SERVICES LLC
RP Address: P.O. BOX 6249, CARSON, CA 90810-1039
Program: LUST
Lat/Long: 34.0785149 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: LOP/HIGH - ADMINISTRATIVE (CLOSURE/SB2004/ENFORCEMENT)
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: VES BEING DESIGNED BY RP, DEPTH TO GW UNKNOWN, WELL 2891C 3000' NE, 3 USTS IN PLACE, 6 USTS REMOVED; 7/15/99 2ND QTR GW MON RPT 1999; 10/26/00 STATUS OF PHASE II SITE ASSESSMENT RPT

CORTESE:
Name: SHELL #204-0108-0708
Address: 1401 GARFIELD AVE S
City,State,Zip: ALHAMBRA, CA 91801
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603703332
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported

SHELL #204-0108-0708 (Continued) **S102436969**

Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: SHELL #204-0108-0708
edr_fadd1: 1401 GARFIELD
City,State,Zip: ALHAMBRA, CA 91802
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-09006

CERS:
Name: SHELL #204-0108-0708
Address: 1401 GARFIELD AVE S
City,State,Zip: ALHAMBRA, CA 91801
Site ID: 684741
CERS ID: T0603703332
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JOE F. LUERA - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH STREET, SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

K61 **SHELL** **LUST** **S105126413**
East **2 VALLEY BLVD W** **N/A**
1/4-1/2 **ALHAMBRA, CA 91801**
0.366 mi.
1935 ft. **Site 2 of 2 in cluster K**

Relative: LUST REG 4:
Lower Region: 4
Actual: Regional Board: 04
420 ft. County: Los Angeles
Facility Id: 918010016

SHELL (Continued) **S105126413**

Status:	Leak being confirmed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Excavate and Dispose
Global ID:	T0603702646	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	GARFIELD	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		1/19/1988
Date Leak Record Entered:	6/14/1988	
Date Confirmation Began:	6/14/1988	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		6/14/1988
Date the Case was Closed:		Not reported
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2601.772545300745957228744909 1
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	BLANK RP	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.0784299 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

62
WSW
1/4-1/2
0.438 mi.
2315 ft.

ALHAMBRA MOTORS INC.
1306 VALLEY BLVD W
ALHAMBRA, CA 91803

LUST
Cortese
HIST CORTESE
CERS

S101295520
N/A

Relative:
Higher

Actual:
440 ft.

LUST:

Name:	ALHAMBRA MOTORS INC.
Address:	1306 VALLEY BLVD W
City,State,Zip:	ALHAMBRA, CA 91803
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705271
Global Id:	T0603705271
Latitude:	34.0776641
Longitude:	-118.1376894
Status:	Completed - Case Closed
Status Date:	01/12/1993
Case Worker:	JOA
RB Case Number:	R-15970
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	08/12/1987
Leak Reported Date:	08/12/1987
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Overfill
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	01/12/1993
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name:	San Gabriel Valley (4-013)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	81-85%
CA Enviroscreen 4 Score:	70-75%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603705271
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603705271
Contact Type:	Regional Board Caseworker

ALHAMBRA MOTORS INC. (Continued) **S101295520**

Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603705271
Action Type: Other
Date: 08/12/1987
Action: Leak Discovery

Global Id: T0603705271
Action Type: Other
Date: 08/12/1987
Action: Leak Reported

Global Id: T0603705271
Action Type: Other
Date: 08/12/1987
Action: Leak Stopped

LUST:
Global Id: T0603705271
Status: Open - Case Begin Date
Status Date: 08/12/1987

Global Id: T0603705271
Status: Open - Site Assessment
Status Date: 08/12/1987

Global Id: T0603705271
Status: Completed - Case Closed
Status Date: 01/12/1993

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-15970
Status: Leak being confirmed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603705271
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: CURTIS
Enforcement Type: Not reported
Date Leak Discovered: 8/12/1987
Date Leak First Reported: 8/12/1987

ALHAMBRA MOTORS INC. (Continued) **S101295520**

Date Leak Record Entered:	1/27/1988	
Date Confirmation Began:	8/12/1987	
Date Leak Stopped:	8/12/1987	
Date Case Last Changed on Database:		8/2/1988
Date the Case was Closed:		Not reported
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	Overfill	
Leak Source:	Not reported	
Operator:	GOWDY, GORDON	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2478.56546303424095904190243 31
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	GOWDY GORDON	
RP Address:	1306 W VALLEY BLVD, ALHAMBRA, CA 91803	
Program:	LUST	
Lat/Long:	34.0775241 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

CORTESE:

Name:	ALHAMBRA MOTORS INC.
Address:	1306 VALLEY BLVD W
City,State,Zip:	ALHAMBRA, CA 91803
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603705271
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported

ALHAMBRA MOTORS INC. (Continued) **S101295520**

Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	ALHAMBRA MOTORS INC.
edr_fadd1:	1306 VALLEY
City,State,Zip:	ALHAMBRA, CA 91803
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-15970

CERS:

Name:	ALHAMBRA MOTORS INC.
Address:	1306 VALLEY BLVD W
City,State,Zip:	ALHAMBRA, CA 91803
Site ID:	633195
CERS ID:	T0603705271
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

L63 **SO CAL GAS/ALHAMBRA MGP** **RESPONSE** **S100714930**
NW **FRONT ST. AND EDITH** **ENVIROSTOR** **N/A**
1/4-1/2 **ALHAMBRA, CA 91700** **HIST Cal-Sites**
0.448 mi.
2367 ft. **Site 1 of 2 in cluster L**

Relative:
Higher

Actual:
459 ft.

RESPONSE:

Name:	SO CAL GAS/ALHAMBRA MGP
Address:	FRONT ST. AND EDITH
City,State,Zip:	ALHAMBRA, CA 91700
Facility ID:	19490229
Site Type:	State Response
Site Type Detail:	State Response ERAP
Acres:	1
National Priorities List:	NO
Cleanup Oversight Agencies:	DTSC
Lead Agency Description:	* DTSC
Project Manager:	Not reported
Supervisor:	Sayareh Amirebrahimi
Division Branch:	Cleanup Chatsworth
Site Code:	300143
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	49
Senate:	25
Special Program Status:	Designation of Single Agency
Status:	Certified
Status Date:	02/25/1998
Restricted Use:	NO
Funding:	* Unknown
Latitude:	34.08333
Longitude:	-118.1369
APN:	NONE SPECIFIED
Past Use:	MANUFACTURED GAS PLANT
Potential COC :	Polynuclear aromatic hydrocarbons (PAHs
Confirmed COC:	Polynuclear aromatic hydrocarbons (PAHs
Potential Description:	SOIL
Alias Name:	ALHAMBRA MANUFACTURED GAS PLANT
Alias Type:	Alternate Name
Alias Name:	SOUTHERN CALIFORNIA GAS
Alias Type:	Alternate Name
Alias Name:	SOUTHERN CALIFORNIA GAS COMPANY
Alias Type:	Alternate Name
Alias Name:	110033605686
Alias Type:	EPA (FRS #)
Alias Name:	300143
Alias Type:	Project Code (Site Code)
Alias Name:	19490229
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Allocation of Liability for SB 923 Sites
Completed Date:	05/30/1997
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	10/26/1995

SO CAL GAS/ALHAMBRA MGP (Continued) **S100714930**

Comments:	DTSC approves PEA report.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Conferences for SB 923 Sites
Completed Date:	03/21/1996
Comments:	Site conference held to outline SI requirements.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	02/25/1998
Comments:	CERT -- DTSC issued a certificate of completion to the Southern California Gas Company for the Alhambra Manufactured Gas Plant Site on 2/25/98.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* CEQA
Completed Date:	05/30/1997
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	ERAP Enforceable Agreements
Completed Date:	04/16/1996
Comments:	Enforceable agreement was signed between DSTC and SOCALGAS to implement Chapter 6.85.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	05/05/1994
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Remedial or Removal Design
Completed Date:	07/14/1997
Comments:	DES/SOIL -- Approved the Engineering Design Report for the Alhambra MGP Site. The Design provides technical specifications for the excavation and removal of contaminated soil at the site.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Action Plan
Completed Date:	05/30/1997
Comments:	RAP -- The Remedial Action Plan was approved for the project. The project will involve the relocation of affected residents and the excavation and removal of contaminated soil. All impacted residential properties will be returned to a safe use. It is anticipated that the project will begin on July 1 and take roughly 6 months to complete. ALLOC -- The allocoation of liability was completed in con- junction with approval of the RAP. The allocation of liability apportioned 82% to the Gas Company and 18% to orphan share. The allocation of liability was mailed to the Gas Company, and affected community and the public. CEQA -- The negative declaration for the Alhambra MGP was

SO CAL GAS/ALHAMBRA MGP (Continued) **S100714930**

finalized in conjunction with approval of the remedial action plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 08/23/1996
Comments: RI/FS -- The Department approved the RI/FS for the Alhambra Manufactured Gas Plant Site. The RI/FS identified wide- spread PAH and lead contamination in the surface and subsurface soils. The RI/FS characterized the lateral and vertical extent of the PAH and lead contamination at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Remedial Action Completion or Implementation
Completed Date: 02/11/1998
Comments: RMDL -- THE FINAL REMEDIAL ACTION REPORTS FOR THE SITE DESCRIBED IN DETAIL THE EXCAVATION AND REMOVAL ACTIVITIES THAT OCCURRED AT EACH RESIDENTIAL LOT. THE REPORT ALSO PRESENTED THE RESULTS OF THE CONFIRMATION SAMPLING AND THE STATISTICAL ANALYSIS CONDUCTED FOR EACH SITE SHOWING THAT THE ESTABLISHED CLEANUP VALUE WAS ACHIEVED.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Expedited Remedial Action Program Agreement
Completed Date: 12/20/1995
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:
Name: SO CAL GAS/ALHAMBRA MGP
Address: FRONT ST. AND EDITH
City,State,Zip: ALHAMBRA, CA 91700
Facility ID: 19490229
Status: Certified
Status Date: 02/25/1998
Site Code: 300143
Site Type: State Response
Site Type Detailed: State Response ERAP
Acres: 1
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Sayareh Amirebrahimi
Division Branch: Cleanup Chatsworth
Assembly: 49
Senate: 25

SO CAL GAS/ALHAMBRA MGP (Continued) **S100714930**

Special Program: Designation of Single Agency
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: * Unknown
Latitude: 34.08333
Longitude: -118.1369
APN: NONE SPECIFIED
Past Use: MANUFACTURED GAS PLANT
Potential COC: Polynuclear aromatic hydrocarbons (PAHs
Confirmed COC: Polynuclear aromatic hydrocarbons (PAHs
Potential Description: SOIL
Alias Name: ALHAMBRA MANUFACTURED GAS PLANT
Alias Type: Alternate Name
Alias Name: SOUTHERN CALIFORNIA GAS
Alias Type: Alternate Name
Alias Name: SOUTHERN CALIFORNIA GAS COMPANY
Alias Type: Alternate Name
Alias Name: 110033605686
Alias Type: EPA (FRS #)
Alias Name: 300143
Alias Type: Project Code (Site Code)
Alias Name: 19490229
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Allocation of Liability for SB 923 Sites
Completed Date: 05/30/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/26/1995
Comments: DTSC approves PEA report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Conferences for SB 923 Sites
Completed Date: 03/21/1996
Comments: Site conference held to outline SI requirements.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/25/1998
Comments: CERT -- DTSC issued a certificate of completion to the Southern California Gas Company for the Alhambra Manufactured Gas Plant Site on 2/25/98.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 05/30/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE

SO CAL GAS/ALHAMBRA MGP (Continued) **S100714930**

Completed Sub Area Name: Not reported
Completed Document Type: ERAP Enforceable Agreements
Completed Date: 04/16/1996
Comments: Enforceable agreement was signed between DSTC and SOCALGAS to implement Chapter 6.85.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 05/05/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Remedial or Removal Design
Completed Date: 07/14/1997
Comments: DES/SOIL -- Approved the Engineering Design Report for the Alhambra MGP Site. The Design provides technical specifications for the excavation and removal of contaminated soil at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 05/30/1997
Comments: RAP -- The Remedial Action Plan was approved for the project. The project will involve the relocation of affected residents and the excavation and removal of contaminated soil. All impacted residential properties will be returned to a safe use. It is anticipated that the project will begin on July 1 and take roughly 6 months to complete. ALLOC -- The allocoation of liability was completed in con- junction with approval of the RAP. The allocation of liability apportioned 82% to the Gas Company and 18% to orphan share. The allocation of liability was mailed to the Gas Company, and affected community and the public. CEQA -- The negative declaration for the Alhambra MGP was finalized in conjunction with approval of the remedial action plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 08/23/1996
Comments: RI/FS -- The Department approved the RI/FS for the Alhambra Manufactured Gas Plant Site. The RI/FS identified wide- spread PAH and lead contamination in the surface and subsurface soils. The RI/FS characterized the lateral and vertical extent of the PAH and lead contamination at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Remedial Action Completion or Implementation
Completed Date: 02/11/1998
Comments: RMDL -- THE FINAL REMEDIAL ACTION REPORTS FOR THE SITE DESCRIBED IN DETAIL THE EXCAVATION AND REMOVAL ACTIVITIES THAT OCCURRED AT EACH RESIDENTIAL LOT. THE REPORT ALSO PRESENTED THE RESULTS OF THE CONFIRMATION SAMPLING AND THE STATISTICAL ANALYSIS CONDUCTED FOR EACH SITE SHOWING THAT THE ESTABLISHED CLEANUP VALUE WAS ACHIEVED.

Completed Area Name: PROJECT WIDE

SO CAL GAS/ALHAMBRA MGP (Continued) **S100714930**

Completed Sub Area Name: Not reported
Completed Document Type: Expedited Remedial Action Program Agreement
Completed Date: 12/20/1995
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Calsite:
Name: SO CAL GAS/ALHAMBRA MGP
Address: FRONT ST. AND EDITH
City: ALHAMBRA
Region: GLENDALE
Facility ID: 19490229
Facility Type: ERAP
Type: EXPEDITED REMEDIAL ACTION PROGRAM
Branch: CC
Branch Name: CENTRAL CALIFORNIA
File Name: Not reported
State Senate District: 02251998
Status: CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT
Status Name: CERTIFIED
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 49
SIC Name: ELECTRIC, GAS & SANITARY SERVICES
Access: Not reported
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Not reported
Staff Member Responsible for Site: Not reported
Supervisor Responsible for Site: Not reported
Region Water Control Board: Not reported
Region Water Control Board Name: Not reported
Lat/Long Direction: Not reported
Lat/Long (dms): 0 0 0 / 0 0 0
Lat/long Method: Not reported
Lat/Long Description: Not reported
State Assembly District Code: 49
State Senate District Code: 22
Facility ID: 19490229
Activity: ORDER
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code: WALK
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 05051994
Est Person-Yrs to complete: 0

SO CAL GAS/ALHAMBRA MGP (Continued) **S100714930**

Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	PEA
Activity Name:	PRELIMINARY ENDANGERMENT ASSESSMENT
AWP Code:	ERAP
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10261995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	CONF
Activity Name:	SITE CONFERENCES FOR SB 923 SITES
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03211996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported

SO CAL GAS/ALHAMBRA MGP (Continued) **S100714930**

Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	ERAP
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04161996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	PRP
Activity Name:	POTENTIAL RESPONSIBLE PARTY SEARCH
AWP Code:	PRPS
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10011995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY

SO CAL GAS/ALHAMBRA MGP (Continued) **S100714930**

AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08231996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05301997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	ALLOC
Activity Name:	ALLOCATION OF LIABILITY FOR SB 923 SITES
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05301997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT

SO CAL GAS/ALHAMBRA MGP (Continued) **S100714930**

Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05301997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	DES
Activity Name:	DESIGN
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	07141997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0

SO CAL GAS/ALHAMBRA MGP (Continued) **S100714930**

For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02251998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	5300
Liquids Treated (Gals):	5300
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	5,300 CUBIC YARDS OF CONTAMINATED SOIL WAS EXCAVATED FROM THE ALHAMBRAMANUFACTURED GAS PLANT SITE AND TRANSPORTED TO A THERMAL DESORPTIONUNIT FOR TREATMENT.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490229
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02111998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	CERT
Definition of Status:	CERTIFIED
Liquids Removed (Gals):	5700
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	FRONT ST. AND CURTIS
Alternate City,St,Zip:	ALHAMBRA, CA 91700
Alternate Address:	FRONT ST. AND EDITH
Alternate City,St,Zip:	ALHAMBRA, CA 91700

SO CAL GAS/ALHAMBRA MGP (Continued) **S100714930**

Background Info:	A 2.4 acre former, early 1900's, manufactured gas plant site that was shut down in 1913. The site is currently occupied by 19 single family residences and one duplex At this time no conclusions can be drawn about potential risks present at the site. Actions are currently being planned and scheduled.
Comments Date:	10261995
Comments:	DTSC approves PEA report.
Comments Date:	11291995
Comments:	The site is selected by the Site Designation Committee
Comments Date:	11291995
Comments:	to participate in the ERAP program.
Comments Date:	10011995
Comments:	liability.
Comments Date:	02111998
Comments:	RMDL -- THE FINAL REMEDIAL ACTION REPORTS FOR THE SITE
Comments Date:	02111998
Comments:	DESCRIBED IN DETAIL THE EXCAVATION AND REMOVAL ACTIVITIES
Comments Date:	02111998
Comments:	THAT OCCURRED AT EACH RESIDENTIAL LOT. THE REPORT ALSO
Comments Date:	02111998
Comments:	PRESENTED THE RESULTS OF THE CONFIRMATION SAMPLING AND THE
Comments Date:	02111998
Comments:	STATISTICAL ANALYSIS CONDUCTED FOR EACH SITE SHOWING THAT
Comments Date:	02111998
Comments:	THE ESTABLISHED CLEANUP VALUE WAS ACHIEVED.
Comments Date:	02251998
Comments:	CERT -- DTSC issued a certificate of completion to the Southern
Comments Date:	02251998
Comments:	California Gas Company for the Alhambra Manufactured Gas Plant
Comments Date:	02251998
Comments:	Site on 2/25/98.
Comments Date:	03211996
Comments:	Site conference held to outline SI requirements.
Comments Date:	04161996
Comments:	Enforceable agreement was signed between DSTC and SOCALGAS
Comments Date:	04161996
Comments:	to implement Chapter 6.85.
Comments Date:	05301997
Comments:	RAP -- The Remedial Action Plan was approved for the project.
Comments Date:	05301997
Comments:	The project will involve the relocation of affected residents
Comments Date:	05301997
Comments:	and the excavation and removal of contaminated soil. All
Comments Date:	05301997
Comments:	impacted residential properties will be returned to a safe
Comments Date:	05301997
Comments:	use. It is anticipated that the project will begin on July 1
Comments Date:	05301997
Comments:	and take roughly 6 months to complete.
Comments Date:	05301997
Comments:	ALLOC -- The allocoation of liability was completed in con-
Comments Date:	05301997
Comments:	junction with approval of the RAP. The allocation of liability
Comments Date:	05301997
Comments:	apportioned 82% to the Gas Company and 18% to orphan share.
Comments Date:	05301997

SO CAL GAS/ALHAMBRA MGP (Continued) **S100714930**

Comments:	The allocation of liability was mailed to the Gas Company, and
Comments Date:	05301997
Comments:	affected community and the public.
Comments Date:	05301997
Comments:	CEQA -- The negative declaration for the Alhambra MGP was
Comments Date:	05301997
Comments:	finalized in conjunction with approval of the remedial action
Comments Date:	05301997
Comments:	plan.
Comments Date:	07141997
Comments:	DES/SOIL -- Approved the Engineering Design Report for the
Comments Date:	07141997
Comments:	Alhambra MGP Site. The Design provides technical specifications
Comments Date:	07141997
Comments:	for the excavation and removal of contaminated soil at the
Comments Date:	07141997
Comments:	site.
Comments Date:	08011995
Comments:	The Gas Company contact ERAP about conducting a PEA to
Comments Date:	08011995
Comments:	meet eligibility criteria for Program.
Comments Date:	08231996
Comments:	RI/FS -- The Department approved the RI/FS for the Alhambra
Comments Date:	08231996
Comments:	Manufactured Gas Plant Site. The RI/FS identified wide-
Comments Date:	08231996
Comments:	spread PAH and lead contamination in the surface and
Comments Date:	08231996
Comments:	subsurface soils. The RI/FS characterized the lateral
Comments Date:	08231996
Comments:	and vertical extent of the PAH and lead contamination
Comments Date:	08231996
Comments:	at the site.
Comments Date:	09221995
Comments:	The Gas Company submits a Notice of Intent.
Comments Date:	10011995
Comments:	PRP: A potentially responsible party search (PRP) was
Comments Date:	10011995
Comments:	conducted to identify additional PRPs that would need to
Comments Date:	10011995
Comments:	be invited to the site conference. The PRP search is also
Comments Date:	10011995
Comments:	necessary to assist DTSC with its appoortionment of
ID Name:	CALSTARS CODE
ID Value:	300143
Alternate Name:	ALHAMBRA MANUFACTURED GAS PLANT
Alternate Name:	SO CAL GAS/ALHAMBRA MGP
Alternate Name:	SOUTHERN CALIFORNIA GAS COMPANY
Alternate Name:	SOUTHERN CALIFORNIA GAS
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

L64 **SO CAL GAS/ALHAMBRA MGP** **EDR MGP** **1008407653**
NW **FRONT ST. AND EDITH** **N/A**
1/4-1/2 **ALHAMBRA, CA 91700**
0.448 mi.
2367 ft. **Site 2 of 2 in cluster L**

Relative: **Higher**
Actual: **459 ft.**

EDR MGP:

A 2.4 acre former, early 1900's, manufactured gas plant site that was shut down in 1913

M65 **ANNE LAI** **HIST CORTESE** **S105023624**
East **105 VALLEY** **N/A**
1/4-1/2 **EL HAMBRA, CA 91801**
0.448 mi.
2368 ft. **Site 1 of 3 in cluster M**

Relative: **Lower**
Actual: **421 ft.**

HIST CORTESE:

edr_fname:	ANNE LAI
edr_fadd1:	105 VALLEY
City,State,Zip:	EL HAMBRA, CA 91801
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-09704

M66 **ANNE LAI** **CPS-SLIC** **U001570880**
East **105 E. VALLEY BLVD.** **HIST UST** **N/A**
1/4-1/2 **ALHAMBRA, CA 91801** **CERS**
0.449 mi.
2370 ft. **Site 2 of 3 in cluster M**

Relative: **Lower**
Actual: **421 ft.**

CPS-SLIC:

Name:	ANNE LAI
Address:	105 E. VALLEY BLVD.
City,State,Zip:	ALHAMBRA, CA 91801
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	09/21/2006
Global Id:	SL603799354
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.078612
Longitude:	-118.120973
Case Type:	Cleanup Program Site
Case Worker:	CMC
Local Agency:	Not reported
RB Case Number:	115.0246
File Location:	Not reported
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	04/01/2001
Leak Reported Date:	01/02/1965
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported

ANNE LAI (Continued) **U001570880**

Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	09/21/2006
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name:	San Gabriel Valley (4-013)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	86-90%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

HIST UST:

Name:	ARCO
Address:	105 E VALLEY
City,State,Zip:	ALHAMBRA, CA 91821
File Number:	00026527
URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/00026527.pdf
Region:	STATE
Facility ID:	00000050993
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	MORRIS ABDELMALEK (LESSEE)
Telephone:	6192911000
Owner Name:	ARMOUR OIL COMPANY
Owner Address:	3500 ESTUDILLO ST.
Owner City,St,Zip:	SAN DIEGO, CA 92110
Total Tanks:	0004
Tank Num:	001
Container Num:	91-1
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	91-2
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	91-3
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED

ANNE LAI (Continued) **U001570880**

Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 91-4
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CERS:
Name: ANNE LAI
Address: 105 E. VALLEY BLVD.
City,State,Zip: ALHAMBRA, CA 91801
Site ID: 634116
CERS ID: SL603799354
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CURT M. CHARMLEY - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

M67 **ANNE LAI** **LUST** **S102424023**
East **105 VALLEY BLVD E** **Cortese** **N/A**
1/4-1/2 **ALHAMBRA, CA 91803** **CERS**
0.449 mi.
2370 ft. **Site 3 of 3 in cluster M**

Relative: **Lower**
Actual: **421 ft.**

LUST:
Name: ANNE LAI
Address: 105 VALLEY BLVD E
City,State,Zip: ALHAMBRA, CA 91803
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703476
Global Id: T0603703476
Latitude: 34.0787349
Longitude: -118.1218192
Status: Completed - Case Closed
Status Date: 07/25/1996
Case Worker: YR
RB Case Number: I-09704
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil

ANNE LAI (Continued) **S102424023**

Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	04/09/1991
Leak Reported Date:	01/06/1992
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	07/25/1996
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name:	San Gabriel Valley (4-013)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	75-80%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603703476
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603703476
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603703476
Action Type:	Other
Date:	04/09/1991
Action:	Leak Discovery

Global Id:	T0603703476
Action Type:	ENFORCEMENT
Date:	07/25/1996
Action:	Closure/No Further Action Letter

Global Id:	T0603703476
Action Type:	Other
Date:	01/06/1992

ANNE LAI (Continued) **S102424023**

Action: Leak Reported

LUST:
Global Id: T0603703476
Status: Open - Case Begin Date
Status Date: 04/09/1991

Global Id: T0603703476
Status: Open - Site Assessment
Status Date: 04/10/1991

Global Id: T0603703476
Status: Open - Site Assessment
Status Date: 06/06/1991

Global Id: T0603703476
Status: Open - Verification Monitoring
Status Date: 12/21/1995

Global Id: T0603703476
Status: Completed - Case Closed
Status Date: 07/25/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-09704
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603703476
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: STONEMAN
Enforcement Type: Not reported
Date Leak Discovered: 4/9/1991
Date Leak First Reported: 1/6/1992
Date Leak Record Entered: 3/14/1992
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 1/15/1996
Date the Case was Closed: 7/25/1996
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2286.55087196323869889148977 29

ANNE LAI (Continued) **S102424023**

Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	4/10/1991
Preliminary Site Assessment Began:	6/6/1991
Pollution Characterization Began:	Not reported
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	12/21/1995
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	MS. ANNEL LAI
RP Address:	1643 HASTING HEIGHTS LN, PASADENA, CA 91107
Program:	LUST
Lat/Long:	34.0787349 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	UNDER REVIEW FOR CLOSURE.

CORTESE:

Name:	ANNE LAI
Address:	105 VALLEY BLVD E
City,State,Zip:	ALHAMBRA, CA 91803
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603703476
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	ANNE LAI

ANNE LAI (Continued) **S102424023**

Address: 105 VALLEY BLVD E
City,State,Zip: ALHAMBRA, CA 91803
Site ID: 634117
CERS ID: T0603703476
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

N68 **A & L AUTOMOTIVE CORPORAT** **HIST UST** **U001570819**
NE **1020 GARFIELD** **HIST CORTESE** **N/A**
1/4-1/2 **ALHAMBRA, CA 91801**
0.493 mi.
2603 ft. **Site 1 of 2 in cluster N**

Relative: **Higher**
Actual: **445 ft.**

HIST UST:
Name: A & L AUTOMOTIVE CORP.
Address: 1020 S GARFIELD AVE
City,State,Zip: ALHAMBRA, CA 91801
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000004882
Facility Type: Gas Station
Other Type: Not reported
Contact Name: A. LACHBURG
Telephone: 8182823807
Owner Name: A & L AUTOMOTIVE CORP.
Owner Address: 1020 S. GARFIELD AVE
Owner City,St,Zip: ALHAMBRA, CA 91801
Total Tanks: 0006

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00007500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported

A & L AUTOMOTIVE CORPORAT (Continued) **U001570819**

Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 005
Container Num: 5
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 006
Container Num: 6
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

HIST CORTESE:
edr_fname: A & L AUTOMOTIVE CORPORAT
edr_fadd1: 1020 GARFIELD
City,State,Zip: ALHAMBRA, CA 91801
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-09680

N69 **A & L AUTOMOTIVE CORPORATION** **LUST** **S105032770**
NE **1020 GARFIELD AVE S** **CPS-SLIC** **N/A**
1/4-1/2 **ALHAMBRA, CA 91801** **Cortese**
0.493 mi. **CERS**
2603 ft. **Site 2 of 2 in cluster N**

Relative:
Higher

Actual:
445 ft.

LUST:

Name:	A & L AUTOMOTIVE CORPORATION
Address:	1020 GARFIELD AVE S
City,State,Zip:	ALHAMBRA, CA 91801
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703469
Global Id:	T0603703469
Latitude:	34.083986
Longitude:	-118.122722
Status:	Completed - Case Closed
Status Date:	07/30/1996
Case Worker:	YR
RB Case Number:	I-09680
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Benzene
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	11/09/1992
Leak Reported Date:	12/31/1992
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Tank
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	07/30/1996
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name:	San Gabriel Valley (4-013)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	75-80%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603703469
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603703469
Contact Type:	Regional Board Caseworker - Primary Caseworker

A & L AUTOMOTIVE CORPORATION (Continued) **S105032770**

Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603703469
Action Type: ENFORCEMENT
Date: 07/30/1996
Action: Closure/No Further Action Letter

Global Id: T0603703469
Action Type: Other
Date: 11/09/1992
Action: Leak Discovery

Global Id: T0603703469
Action Type: Other
Date: 12/31/1992
Action: Leak Reported

LUST:
Global Id: T0603703469
Status: Open - Case Begin Date
Status Date: 11/09/1992

Global Id: T0603703469
Status: Open - Site Assessment
Status Date: 03/19/1993

Global Id: T0603703469
Status: Open - Remediation
Status Date: 12/01/1995

Global Id: T0603703469
Status: Completed - Case Closed
Status Date: 07/30/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-09680
Status: Case Closed
Substance: Benzene
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603703469
W Global ID: Not reported
Staff: UNK
Local Agency: 19000

A & L AUTOMOTIVE CORPORATION (Continued) **S105032770**

Cross Street:	ADAMS	
Enforcement Type:	Not reported	
Date Leak Discovered:	11/9/1992	
Date Leak First Reported:		12/31/1992
Date Leak Record Entered:	2/18/1993	
Date Confirmation Began:	3/19/1993	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		8/30/1996
Date the Case was Closed:		7/30/1996
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Tank	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1906.7141285120608453059625736
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		12/1/1995
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	A&L AUTOMOTIVE CORP	
RP Address:	1020 S GARFIELD, ALHAMBRA, CA 91801	
Program:	LUST	
Lat/Long:	34.0838897 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

CPS-SLIC:

Name:	A & L AUTOMOTIVE
Address:	1020 S. GARFIELD AVE.
City,State,Zip:	ALHAMBRA, CA 91801
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	04/02/2009
Global Id:	SL603799173
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.104496
Longitude:	-118.1329

A & L AUTOMOTIVE CORPORATION (Continued) **S105032770**

Case Type:	Cleanup Program Site
Case Worker:	CMC
Local Agency:	Not reported
RB Case Number:	115.0039
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	10/01/1999
Leak Reported Date:	01/02/1965
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	04/02/2009
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name:	San Gabriel Valley (4-013)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	56-60%
CA Enviroscreen 4 Score:	40-45%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CORTESE:

Name:	A & L AUTOMOTIVE CORPORATION
Address:	1020 GARFIELD AVE S
City,State,Zip:	ALHAMBRA, CA 91801
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603703469
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

A & L AUTOMOTIVE CORPORATION (Continued) **S105032770**

CERS:
Name: A & L AUTOMOTIVE
Address: 1020 S. GARFIELD AVE.
City,State,Zip: ALHAMBRA, CA 91801
Site ID: 631314
CERS ID: SL603799173
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CURT M. CHARMLEY - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: A & L AUTOMOTIVE CORPORATION
Address: 1020 GARFIELD AVE S
City,State,Zip: ALHAMBRA, CA 91801
Site ID: 631315
CERS ID: T0603703469
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

70
NNW
1/2-1
0.681 mi.
3598 ft.

ATHERTON BAPTIST HOMES
214 S. ATLANTIC BLVD.
ALHAMBRA, CA 91801

ENVIROSTOR **S118757323**
N/A

Relative:
Higher

Actual:
483 ft.

ENVIROSTOR:

Name:	ATHERTON BAPTIST HOMES
Address:	214 S. ATLANTIC BLVD.
City,State,Zip:	ALHAMBRA, CA 91801-3298
Facility ID:	60002372
Status:	No Action Required
Status Date:	11/10/2016
Site Code:	301757
Site Type:	Calmortgage
Site Type Detailed:	Calmortgage
Acres:	15
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Juan Peng
Division Branch:	Cleanup Sacramento
Assembly:	49
Senate:	25
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	CalMortgage
Latitude:	34.08882
Longitude:	-118.1339
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	301757
Alias Type:	Project Code (Site Code)
Alias Name:	60002372
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Review
Completed Date:	08/04/2016
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

O71 **EDISON/ALHAMBRA** **RESPONSE** **S103662508**
WNW **501 S MARENGO AVE** **ENVIROSTOR** **N/A**
1/2-1 **ALHAMBRA, CA 91803**
0.736 mi.
3888 ft. **Site 1 of 3 in cluster O**

Relative:
Higher

Actual:
472 ft.

RESPONSE:

Name:	EDISON/ALHAMBRA
Address:	501 S MARENGO AVE
City,State,Zip:	ALHAMBRA, CA 91803
Facility ID:	19490201
Site Type:	State Response
Site Type Detail:	State Response ERAP
Acres:	32.55
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Antonio Sandoval
Supervisor:	Andres Cano
Division Branch:	Cleanup Chatsworth
Site Code:	390006
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	49
Senate:	25
Special Program Status:	Not reported
Status:	Active
Status Date:	04/29/1999
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	34.08367
Longitude:	-118.1433
APN:	5342-029-800, 5342029800, 5342029801, 5342029804
Past Use:	ELECTRIC GENERATION/SUBSTATION, TRANSFORMER REPAIR
Potential COC :	Dioxin (as 2,3,7,8-TCDD TEQ Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Furan
Confirmed COC:	Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Furan Dioxin (as 2,3,7,8-TCDD TEQ
Potential Description:	SOIL
Alias Name:	ALHAMBRA COMBINED FACILITY
Alias Type:	Alternate Name
Alias Name:	ALHAMBRA COMBINED FACILITY SITE
Alias Type:	Alternate Name
Alias Name:	SOUTHERN CALIF EDISON CO - ALHAMBRA
Alias Type:	Alternate Name
Alias Name:	SOUTHERN CALIFORNIA EDISON
Alias Type:	Alternate Name
Alias Name:	5342-029-800
Alias Type:	APN
Alias Name:	5342029800
Alias Type:	APN
Alias Name:	5342029801
Alias Type:	APN
Alias Name:	5342029804
Alias Type:	APN
Alias Name:	110033618789
Alias Type:	EPA (FRS #)
Alias Name:	390006
Alias Type:	Project Code (Site Code)
Alias Name:	19490201

EDISON/ALHAMBRA (Continued) **S103662508**

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Conferences for SB 923 Sites
Completed Date: 06/17/1999
Comments: CONF/SITE CONFERENCE -- Held a site conference for the Alhambra Combined Facility site. In attendance were Southern California Edison Company, City of Alhambra, and DTSC. The purpose of the meeting was to discuss ERAP requirements and scope the site investigation workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: ERAP Enforceable Agreements
Completed Date: 06/28/1999
Comments: Not reported

Completed Area Name: Area of Concern 1 (AOC-1)
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/04/2008
Comments: AOC-1 Vapor Intrusion Modeling Report approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Expedited Remedial Action Program Agreement
Completed Date: 04/17/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 08/22/2001
Comments: RAP - DTSC approved the draft Remedial Action Plan (RAP) for AOC-2 at the Alhambra combined facility Site. The draft RAP Proposed utilizing an in Situ Thermal Desorption System to treat contaminated soils impacted by past wood treating activities. It is anticipated that the project will take 6-8 months to complete. CEQA - DTSC approved the negative declaration in conjunction with the draft Remedial Action Plan (RAP) for the Alhambra combined facility Site. The draft RAP Proposes uitlizing an in Situ Thermal Desorption system to treat contaminated soils impacted by past wood treating activities. It is anticipated that the project will take 6-8 months to complete.

Completed Area Name: Area of Concern 3 (AOC-3)
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/08/2009
Comments: Final Workplan for Vapor Migration to Indoor air pathway approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 03/06/2013
Comments: Responses to comments reviewed and approved.

EDISON/ALHAMBRA (Continued) **S103662508**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 08/22/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: ERAP Enforceable Agreements
Completed Date: 04/13/2000
Comments: ORDER - Southern California Edison Company and DTSC signed the enforceable agreement for the Alhambra Combined Facility Site.

Completed Area Name: Area of Concern 2 (AOC-2)
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/08/2007
Comments: AOC-2 Certified

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/18/2008
Comments: AOC-1 and 3 Fieldwork completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/20/2015
Comments: Annual Cost Estimate Letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/31/2016
Comments: Annual Cost Estimate Letter FY 16-17

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 02/14/2008
Comments: Revised Workplan sumbitted and approved for upcoming fieldwork

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 02/14/2008
Comments: Revised workplan completed and approved for upcoming fieldwork

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/04/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

EDISON/ALHAMBRA (Continued) **S103662508**

Completed Document Type: Correspondence
Completed Date: 09/09/2014
Comments: Annual cost estimate completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 02/08/2007
Comments: Final document approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 03/01/2005
Comments: AOC-1 RI Workplan finalized

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/30/2006
Comments: In Situ Thermal treatment of soil at AOC-2 completed.

Completed Area Name: Area of Concern 3 (AOC-3)
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/04/2012
Comments: Not reported

Completed Area Name: Area of Concern 1 (AOC-1)
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 01/28/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/19/2010
Comments: Draft and send out cost estimate letter for fiscal year 2010-2011

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 05/15/2002
Comments: DES - AOC2 -- Approved the design of the in-situ thermal oxidation system for area of concern 2 (AOC2).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Site Inspection (SI) Report
Completed Date: 06/21/2000
Comments: SI - DTSC approved the Site Investigation for Area-Of-Concern 2, also known as The Wood Treating Area. DTSC determined that Southern California Edison had adequately characterized the lateral and vertical extent of wood treating waste.

Completed Area Name: PROJECT WIDE

EDISON/ALHAMBRA (Continued) **S103662508**

Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/25/1999
Comments: PEA - A Preliminary Endangerment Assessment (PEA) was completed for the site on February 25, 1999. The PEA showed that based on soil contamination for that additional site characterization is warranted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/01/2014
Comments: Supplemental Groundwater Investigation completed

Future Area Name: Area of Concern 3 (AOC-3)
Future Sub Area Name: Not reported
Future Document Type: Remedial Investigation Report
Future Due Date: 2024
Schedule Area Name: Area of Concern 1 (AOC-1)
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Workplan
Schedule Due Date: 09/01/2023
Schedule Revised Date: 07/25/2024
Schedule Area Name: Area of Concern 3 (AOC-3)
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Workplan
Schedule Due Date: 09/01/2023
Schedule Revised Date: 07/25/2024
Schedule Area Name: Area of Concern 1 (AOC-1)
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Workplan
Schedule Due Date: 10/13/2023
Schedule Revised Date: Not reported
Schedule Area Name: Area of Concern 3 (AOC-3)
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Workplan
Schedule Due Date: 10/28/2023
Schedule Revised Date: Not reported

ENVIROSTOR:
Name: EDISON/ALHAMBRA
Address: 501 S MARENGO AVE
City,State,Zip: ALHAMBRA, CA 91803
Facility ID: 19490201
Status: Active
Status Date: 04/29/1999
Site Code: 390006
Site Type: State Response
Site Type Detailed: State Response ERAP
Acres: 32.55
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Antonio Sandoval
Supervisor: Andres Cano
Division Branch: Cleanup Chatsworth
Assembly: 49
Senate: 25

EDISON/ALHAMBRA (Continued) **S103662508**

Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.08367
Longitude: -118.1433
APN: 5342-029-800, 5342029800, 5342029801, 5342029804
Past Use: ELECTRIC GENERATION/SUBSTATION, TRANSFORMER REPAIR
Potential COC: Dioxin (as 2,3,7,8-TCDD TEQ Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Furan
Confirmed COC: Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Furan Dioxin (as 2,3,7,8-TCDD TEQ
Potential Description: SOIL
Alias Name: ALHAMBRA COMBINED FACILITY
Alias Type: Alternate Name
Alias Name: ALHAMBRA COMBINED FACILITY SITE
Alias Type: Alternate Name
Alias Name: SOUTHERN CALIF EDISON CO - ALHAMBRA
Alias Type: Alternate Name
Alias Name: SOUTHERN CALIFORNIA EDISON
Alias Type: Alternate Name
Alias Name: 5342-029-800
Alias Type: APN
Alias Name: 5342029800
Alias Type: APN
Alias Name: 5342029801
Alias Type: APN
Alias Name: 5342029804
Alias Type: APN
Alias Name: 110033618789
Alias Type: EPA (FRS #)
Alias Name: 390006
Alias Type: Project Code (Site Code)
Alias Name: 19490201
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Conferences for SB 923 Sites
Completed Date: 06/17/1999
Comments: CONF/SITE CONFERENCE -- Held a site conference for the Alhambra Combined Facility site. In attendance were Southern California Edison Company, City of Alhambra, and DTSC. The purpose of the meeting was to discuss ERAP requirements and scope the site investigation workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: ERAP Enforceable Agreements
Completed Date: 06/28/1999
Comments: Not reported

Completed Area Name: Area of Concern 1 (AOC-1)
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/04/2008
Comments: AOC-1 Vapor Intrusion Modeling Report approved

EDISON/ALHAMBRA (Continued) **S103662508**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Expedited Remedial Action Program Agreement
Completed Date: 04/17/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 08/22/2001
Comments: RAP - DTSC approved the draft Remedial Action Plan (RAP) for AOC-2 at the Alhambra combined facility Site. The draft RAP Proposed utilizing an in Situ Thermal Desorption System to treat contaminated soils impacted by past wood treating activities. It is anticipated that the project will take 6-8 months to complete. CEQA - DTSC approved the negative declaration in conjunction with the draft Remedial Action Plan (RAP) for the Alhambra combined facility Site. The draft RAP Proposes uitlizing an in Situ Thermal Desorption system to treat contaminated soils impacted by past wood treating activities. It is anticipated that the project will take 6-8 months to complete.

Completed Area Name: Area of Concern 3 (AOC-3)
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/08/2009
Comments: Final Workplan for Vapor Migration to Indoor air pathway approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 03/06/2013
Comments: Responses to comments reviewed and approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 08/22/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: ERAP Enforceable Agreements
Completed Date: 04/13/2000
Comments: ORDER - Southern California Edison Company and DTSC signed the enforceable agreement for the Alhambra Combined Facility Site.

Completed Area Name: Area of Concern 2 (AOC-2)
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/08/2007
Comments: AOC-2 Certified

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/18/2008
Comments: AOC-1 and 3 Fieldwork completed

EDISON/ALHAMBRA (Continued) **S103662508**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/20/2015
Comments: Annual Cost Estimate Letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/31/2016
Comments: Annual Cost Estimate Letter FY 16-17

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 02/14/2008
Comments: Revised Workplan sumbitted and approved for upcoming fieldwork

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 02/14/2008
Comments: Revised workplan completed and approved for upcoming fieldwork

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/04/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/09/2014
Comments: Annual cost estimate completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 02/08/2007
Comments: Final document approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 03/01/2005
Comments: AOC-1 RI Workplan finalized

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/30/2006
Comments: In Situ Thermal treatment of soil at AOC-2 completed.

Completed Area Name: Area of Concern 3 (AOC-3)
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report

EDISON/ALHAMBRA (Continued) **S103662508**

Completed Date: 12/04/2012
Comments: Not reported

Completed Area Name: Area of Concern 1 (AOC-1)
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 01/28/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/19/2010
Comments: Draft and send out cost estimate letter for fiscal year 2010-2011

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 05/15/2002
Comments: DES - AOC2 -- Approved the design of the in-situ thermal oxidation system for area of concern 2 (AOC2).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Site Inspection (SI) Report
Completed Date: 06/21/2000
Comments: SI - DTSC approved the Site Investigation for Area-Of-Concern 2, also known as The Wood Treating Area. DTSC determined that Southern California Edison had adequately characterized the lateral and vertical extent of wood treating waste.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/25/1999
Comments: PEA - A Preliminary Endangerment Assessment (PEA) was completed for the site on February 25, 1999. The PEA showed that based on soil contamination for that additional site characterization is warranted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/01/2014
Comments: Supplemental Groundwater Investigation completed

Future Area Name: Area of Concern 3 (AOC-3)
Future Sub Area Name: Not reported
Future Document Type: Remedial Investigation Report
Future Due Date: 2024
Schedule Area Name: Area of Concern 1 (AOC-1)
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Workplan
Schedule Due Date: 09/01/2023
Schedule Revised Date: 07/25/2024
Schedule Area Name: Area of Concern 3 (AOC-3)
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Workplan

EDISON/ALHAMBRA (Continued) **S103662508**

Schedule Due Date:	09/01/2023
Schedule Revised Date:	07/25/2024
Schedule Area Name:	Area of Concern 1 (AOC-1)
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Removal Action Workplan
Schedule Due Date:	10/13/2023
Schedule Revised Date:	Not reported
Schedule Area Name:	Area of Concern 3 (AOC-3)
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Removal Action Workplan
Schedule Due Date:	10/28/2023
Schedule Revised Date:	Not reported

O72 **EDISON/ALHAMBRA** **HIST Cal-Sites** **S105749946**
WNW **501 S MARENGO AVE** **N/A**
1/2-1 **ALHAMBRA, CA 91803**
0.736 mi.
3888 ft. **Site 2 of 3 in cluster O**

Relative:
Higher

Actual:
472 ft.

Calsite:

Name:	EDISON/ALHAMBRA
Address:	501 S MARENGO AVE
City:	ALHAMBRA
Region:	GLENDALE
Facility ID:	19490201
Facility Type:	ERAP
Type:	EXPEDITED REMEDIAL ACTION PROGRAM
Branch:	SA
Branch Name:	SO CAL - GLENDALE
File Name:	ALHAMBRA COMBINED FACILITY SITE
State Senate District:	04291999
Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Status Name:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
NPL:	Not Listed
SIC Code:	49
SIC Name:	ELECTRIC, GAS & SANITARY SERVICES
Access:	Controlled
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Unknown
Staff Member Responsible for Site:	TYARGEAU
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	Not reported
Region Water Control Board Name:	Not reported
Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	49
State Senate District Code:	22
Facility ID:	19490201
Activity:	SS
Activity Name:	SITE SCREENING
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported

EDISON/ALHAMBRA (Continued) **S105749946**

Revised Due Date:	Not reported
Comments Date:	08241994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	PEA
Activity Name:	PRELIMINARY ENDANGERMENT ASSESSMENT
AWP Code:	ERAP
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02251999
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	CONF
Activity Name:	SITE CONFERENCES FOR SB 923 SITES
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06171999
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0

EDISON/ALHAMBRA (Continued) **S105749946**

Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	PRP
Activity Name:	POTENTIAL RESPONSIBLE PARTY SEARCH
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06281999
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04132000
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0

EDISON/ALHAMBRA (Continued) **S105749946**

Facility ID:	19490201
Activity:	SI
Activity Name:	SITE INSPECTION
AWP Code:	AOC2
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06212000
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	AOC2
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08222001
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	DES
Activity Name:	DESIGN
AWP Code:	AOC2
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05152002
Est Person-Yrs to complete:	0

EDISON/ALHAMBRA (Continued) **S105749946**

Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	AOC2
Proposed Budget:	0
AWP Completion Date:	07302004
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	10302006
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported

EDISON/ALHAMBRA (Continued) **S105749946**

Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490201
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08222001
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	501 SOUTH MARENGO
Alternate City,St,Zip:	ALHAMBRA, CA 91803
Alternate Address:	FRONT ST & 5TH AVENUE
Alternate City,St,Zip:	ALHAMBRA, CA 91803
Alternate Address:	501 S MARENGO AVE
Alternate City,St,Zip:	ALHAMBRA, CA 91803
Background Info:	The site was the location of a pole treating facility from 1922 until 1957. Since 1957 the 32.55 acre property was used by Southern California Edison Company as a salvage center for metals recycling, storage of new and used electrical transformers, employee training facilities, and maintenance of fleet vehicles. A Preliminary Endangerment Assessment (PEA) conducted in 1999, determined that past uses of the site have resulted in the contamination of onsite soils with various metals, volatiles, polycyclic aromatic hydrocardons, polychlorinated biphenyls, and pentachlorophenol. Soil contamination has not impacted groundwater therefore the main threat is from direct contact. To expedite cleanup efforts the site was divided into three Areas of Concern (AOC). Currently AOC-2 where the former pole treatment area was located is undergoing remediation. The selected remedy for AOC-2 is In Situ Thermal Desorption The other AOC's still require further investigation.
Comments Date:	01311995
Comments:	Need to verify RCRA Lead.
Comments Date:	02012003
Comments:	In Situ Thermal Desorption system begins operating.

EDISON/ALHAMBRA (Continued) **S105749946**

Comments Date:	02251999
Comments:	PEA - A Preliminary Endangerment Assessment (PEA) was completed
Comments Date:	02251999
Comments:	for the site on February 25, 1999. The PEA showed that based on
Comments Date:	02251999
Comments:	soil contamination for that additional site characterization is
Comments Date:	02251999
Comments:	warranted.
Comments Date:	03012005
Comments:	DTSC issues comments on AOC-1 workplan.
Comments Date:	03052005
Comments:	DTSC issues comments on AOC-3 draft remedial investigation
Comments Date:	03052005
Comments:	report.
Comments Date:	04132000
Comments:	ORDER - Southern California Edison Company and DTSC signed the
Comments Date:	04132000
Comments:	enforceable agreement for the Alhambra Combined Facility Site.
Comments Date:	04182005
Comments:	Treatment of AOC-2 approximately 95% complete. Heater rods were
Comments Date:	04182005
Comments:	recarfigured to direct the heat to the bottom 5% of the former
Comments Date:	04182005
Comments:	pole treatment yard.
Comments Date:	04291999
Comments:	Site is selected by the Site Designation Committee to
Comments Date:	04291999
Comments:	participate in the Expedited Remedial Action Program.
Comments Date:	05152002
Comments:	DES - AOC2 -- Approved the design of the in-situ thermal
Comments Date:	05152002
Comments:	oxidation system for area of concern 2 (AOC2).
Comments Date:	06171999
Comments:	CONF/SITE CONFERENCE -- Held a site conference for the Alhambra
Comments Date:	06171999
Comments:	Combined Facility site. In attendance were Southern California
Comments Date:	06171999
Comments:	Edison Company, City of Alhambra, and DTSC. The purpose of the
Comments Date:	06171999
Comments:	meeting was to discuss ERAP requirements and scope the site
Comments Date:	06171999
Comments:	investigation workplan.
Comments Date:	06191989
Comments:	Site believed to be part of 1989 Bond
Comments Date:	06191989
Comments:	Expenditure Plan Site Southern California Gas / Southern
Comments Date:	06191989
Comments:	California Edison
Comments Date:	06212000
Comments:	SI - DTSC approved the Site Investigation for Area-Of-Concern 2,
Comments Date:	06212000
Comments:	also known as The Wood Treating Area. DTSC determined that
Comments Date:	06212000
Comments:	Southern California Edison had adequately characterized the
Comments Date:	06212000
Comments:	lateral and vertical extent of wood treating waste.
Comments Date:	08151995

EDISON/ALHAMBRA (Continued) **S105749946**

Comments:	Site verified as TSD RCRA Facility.
Comments Date:	08222001
Comments:	RAP - DTSC approved the draft Remedial Action Plan (RAP) for
Comments Date:	08222001
Comments:	AOC-2 at the Alhambra combined facility Site. The draft RAP
Comments Date:	08222001
Comments:	Proposed utilizing an in Situ Thermal Desorption System to treat
Comments Date:	08222001
Comments:	contaminated soils impacted by past wood treating activities. It
Comments Date:	08222001
Comments:	is anticipated that the project will take 6-8 months to
Comments Date:	08222001
Comments:	complete. CEQA - DTSC approved the negative declaration in
Comments Date:	08222001
Comments:	conjunction with the draft Remedial Action Plan (RAP) for the
Comments Date:	08222001
Comments:	Alhambra combined facility Site. The draft RAP Proposes
Comments Date:	08222001
Comments:	uitlizing an in Situ Thermal Desorption system to treat
Comments Date:	08222001
Comments:	contaminated soils impacted by past wood treating activities. It
Comments Date:	08222001
Comments:	is anticipated that the project will take 6-8 months to complete.
Comments Date:	08241994
Comments:	Site Screening conducted. This facility is a TSD and was
Comments Date:	08241994
Comments:	referred to Surveillance and Enforcement.
Comments Date:	12032004
Comments:	DTSC receives workplan for AOC-1.
ID Name:	CALSTARS CODE
ID Value:	390006
Alternate Name:	SOUTHERN CALIFORNIA EDISON
Alternate Name:	SOUTHERN CALIF EDISON CO - ALHAMBRA
Alternate Name:	EDISON/ALHAMBRA
Alternate Name:	ALHAMBRA COMBINED FACILITY
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

O73 **SOUTHERN CA EDISON CO** **LUST** **S101582645**
WNW **501 MARENGO AVE S** **CERS HAZ WASTE** **N/A**
1/2-1 **ALHAMBRA, CA 91802** **SWEEPS UST**
0.736 mi. **HIST UST**
3888 ft. **Site 3 of 3 in cluster O** **CERS TANKS**
CA FID UST
Relative: **Cortese**
Higher **EMI**
Actual: **ICE**
472 ft. **HIST CORTESE**
LOS ANGELES CO. HMS
HWP
HWTS
NPDES
WDS
WIP
CIWQS
CERS

LUST:

Name:	SOUTHERN CA EDISON CO
Address:	501 MARENGO AVE S
City,State,Zip:	ALHAMBRA, CA 91802
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603702647
Global Id:	T0603702647
Latitude:	34.083304
Longitude:	-118.143393
Status:	Completed - Case Closed
Status Date:	10/31/1996
Case Worker:	YR
RB Case Number:	918020016
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	08/07/1985
Leak Reported Date:	08/09/1985
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	10/31/1996
CA Water Watershed Name:	Los Angeles River - Raymond - Pasadena (412.31)
Dwr Groundwater Subbasin Name:	San Gabriel Valley (4-013)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	71-75%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)

SOUTHERN CA EDISON CO (Continued) **S101582645**

Site History: Not reported

LUST:
Global Id: T0603702647
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603702647
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603702647
Action Type: ENFORCEMENT
Date: 10/31/1996
Action: Closure/No Further Action Letter

Global Id: T0603702647
Action Type: Other
Date: 08/07/1985
Action: Leak Discovery

Global Id: T0603702647
Action Type: Other
Date: 08/09/1985
Action: Leak Reported

LUST:
Global Id: T0603702647
Status: Open - Case Begin Date
Status Date: 08/07/1985

Global Id: T0603702647
Status: Open - Site Assessment
Status Date: 06/17/1988

Global Id: T0603702647
Status: Open - Remediation
Status Date: 01/09/1992

Global Id: T0603702647
Status: Completed - Case Closed
Status Date: 10/31/1996

LUST REG 4:

SOUTHERN CA EDISON CO (Continued) **S101582645**

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	918020016	
Status:	Case Closed	
Substance:	Diesel	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Enhanced Biodegradation
Global ID:	T0603702647	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	8/7/1985	
Date Leak First Reported:		8/9/1985
Date Leak Record Entered:	12/31/1986	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		1/24/1994
Date the Case was Closed:		10/31/1996
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	SUYAMA, WENDELL	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2745.244635918543145014550694 3
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		6/17/1988
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		1/9/1992
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	SOUTHERN CALIFORNIA EDISON CO.	
RP Address:	P.O. BOX 800, 2244 WALNUT GROVE AVE, ROSEMEAD CA 91770	
Program:	LUST	
Lat/Long:	34.0852228 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	

SOUTHERN CA EDISON CO (Continued) **S101582645**

Summary: Not reported

CERS HAZ WASTE:
Name: SCE ALHAMBRA COMBINED FACILITY
Address: 501 S MARENGO AVE
City,State,Zip: ALHAMBRA, CA 91803
Site ID: 155098
CERS ID: 10190005
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 18

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093

SOUTHERN CA EDISON CO (Continued) **S101582645**

Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000004
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000005
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE

SOUTHERN CA EDISON CO (Continued) **S101582645**

City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000006
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000007
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000008
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

SOUTHERN CA EDISON CO (Continued) **S101582645**

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000009
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000010
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000011
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W

SOUTHERN CA EDISON CO (Continued) **S101582645**

Content: Not reported
Number Of Tanks: Not reported

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000012
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000013
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000014
Tank Status: A
Capacity: Not reported

SOUTHERN CA EDISON CO (Continued) **S101582645**

Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000015
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000016
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported

SOUTHERN CA EDISON CO (Continued) **S101582645**

SWRCB Tank Id: 19-000-010093-000017
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SOUTHERN CALIFORNIA EDISON
Address: 501 S MARENGO AVE
City: ALHAMBRA
Status: Active
Comp Number: 10093
Number: 9
Board Of Equalization: 44-007438
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010093-000018
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
Name: ALHAMBRA GENERAL STORES SCE
Address: 501 SO MARENGO AVE
City,State,Zip: ALHAMBRA, CA 91802
File Number: 00028713
URL: https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/00028713.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

SOUTHERN CA EDISON CO (Continued) **S101582645**

Click here for Geo Tracker PDF:

CERS TANKS:

Name:	SCE ALHAMBRA COMBINED FACILITY
Address:	501 S MARENGO AVE
City,State,Zip:	ALHAMBRA, CA 91803
Site ID:	155098
CERS ID:	10190005
CERS Description:	Aboveground Petroleum Storage

Name:	SCE ALHAMBRA COMBINED FACILITY
Address:	501 S MARENGO AVE
City,State,Zip:	ALHAMBRA, CA 91803
Site ID:	155098
CERS ID:	10190005
CERS Description:	Underground Storage Tank

CA FID UST:

Facility ID:	19000913
Regulated By:	UTNKA
Regulated ID:	00022186
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	8180000000
Mail To:	Not reported
Mailing Address:	BOX
Mailing Address 2:	Not reported
Mailing City,St,Zip:	ALHAMBRA
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

CORTESE:

Name:	SOUTHERN CA EDISON CO
Address:	501 MARENGO AVE S
City,State,Zip:	ALHAMBRA, CA 91802
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603702647
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported

SOUTHERN CA EDISON CO (Continued) **S101582645**

Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

EMI:

Name:	SO CAL EDISON CO
Address:	501 S MARENGO AV
City,State,Zip:	ALHAMBRA, CA 91802
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	21060
Air District Name:	SC
SIC Code:	3625
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	13
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SO CAL EDISON CO
Address:	501 S MARENGO AV
City,State,Zip:	ALHAMBRA, CA 91802
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	21060
Air District Name:	SC
SIC Code:	3625
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SO CAL EDISON CO
Address:	501 S MARENGO AV
City,State,Zip:	ALHAMBRA, CA 91802
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	21060
Air District Name:	SC
SIC Code:	3625
Air District Name:	SOUTH COAST AQMD

SOUTHERN CA EDISON CO (Continued) **S101582645**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SO CAL EDISON CO
Address:	501 S MARENGO AVE
City,State,Zip:	ALHAMBRA, CA 91803
Year:	2019
County Code:	19
Air Basin:	SC
Facility ID:	21060
Air District Name:	SC
SIC Code:	4911
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.3068389467
Reactive Organic Gases Tons/Yr:	0.2720883856
Carbon Monoxide Emissions Tons/Yr:	0.6834154
NOX - Oxides of Nitrogen Tons/Yr:	3.1423698
SOX - Oxides of Sulphur Tons/Yr:	0.001407032
Particulate Matter Tons/Yr:	0.22445495
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.2231082203

Name:	SO CAL EDISON CO
Address:	501 S MARENGO AVE
City,State,Zip:	ALHAMBRA, CA 91803
Year:	2020
County Code:	19
Air Basin:	SC
Facility ID:	21060
Air District Name:	SC
SIC Code:	4911
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.19175490083
Reactive Organic Gases Tons/Yr:	0.170888
Carbon Monoxide Emissions Tons/Yr:	0.45237
NOX - Oxides of Nitrogen Tons/Yr:	2.19
SOX - Oxides of Sulphur Tons/Yr:	0.00099597
Particulate Matter Tons/Yr:	0.130777
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.129992338

Name:	SO CAL EDISON CO
Address:	501 S MARENGO AVE
City,State,Zip:	ALHAMBRA, CA 91803
Year:	2021
County Code:	19
Air Basin:	SC
Facility ID:	21060

SOUTHERN CA EDISON CO (Continued) **S101582645**

Air District Name:	SC
SIC Code:	4911
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.22326182342
Reactive Organic Gases Tons/Yr:	0.198548277
Carbon Monoxide Emissions Tons/Yr:	0.4859688
NOX - Oxides of Nitrogen Tons/Yr:	2.2345036
SOX - Oxides of Sulphur Tons/Yr:	0.001000523
Particulate Matter Tons/Yr:	0.1596074
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.1586497556

ICE:

Envirostor ID:	3000708
Name:	SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACILITY
Address:	501 S MARENGO AVE
City,State,Zip:	ALHAMBRA, CA 91802
EPA ID:	CAD045530821
Site Type:	INSPECTION
Facility Status:	No Action

Inspection:

Action Type:	Compliance Evaluation Inspection - Generator
Action Date:	12/04/2012
Violation Class:	Minor
RTC Date:	12/04/2012
Action Type:	Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date:	11/25/2008
Violation Class:	No Violations
RTC Date:	Not reported

HIST CORTESE:

edr_fname:	EDISON/ALHAMBRA
edr_fadd1:	501 MARENGO
City,State,Zip:	ALHAMBRA, CA 91802
Region:	CORTESE
Facility County Code:	19
Reg By:	CALSI
Reg Id:	19490201
edr_fname:	SOUTHERN CA EDISON CO
edr_fadd1:	501 MARENGO
City,State,Zip:	ALHAMBRA, CA 91802
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	918020016

LOS ANGELES CO. HMS:

Name:	SCE ALHAMBRA COMBINED FACILITY
Address:	501 S MARENGO AVE
City,State,Zip:	ALHAMBRA, CA 918031640
Region:	LA

SOUTHERN CA EDISON CO (Continued) **S101582645**

Permit Category: T
Facility Id: 010215-010093
Facility Type: 0
Facility Status: Permit
Area: 3I
Permit Number: 00001751T
Permit Status: Removed

Name: SCE ALHAMBRA COMBINED FACILITY
Address: 501 S MARENGO AVE
City,State,Zip: ALHAMBRA, CA 918031640
Region: LA
Permit Category: T
Facility Id: 010215-010093
Facility Type: 0
Facility Status: Permit
Area: 3I
Permit Number: 000691450
Permit Status: Permit

HWP:

EPA ID:	CAD045530821
Name:	ALHAMBRA COMBINED FACILITY
Address:	501 S MARENGO AVE
Cleanup Status:	CLOSED
Latitude:	34.08440
Longitude:	-118.1430
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Senate District:	25
Assembly District:	49
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Quarterly Update:	Not reported
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	RCRA
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	61-65%
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported

Closure:

EPA ID:	CAD045530821
Facility Type:	Historical - Non-Operating
Facility Name:	ALHAMBRA COMBINED FACILITY
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Size:	Not reported
Facility Status:	CLOSED
Activity Type:	Closure Final
Final Date:	Not reported

SOUTHERN CA EDISON CO (Continued) **S101582645**

Type: RCRA
Title Description: Closure
Due Date: Not reported
Comments: This facility was clean closed. However, we need to check to see if an RFA was done on this facility and possible CA work may be necessary.
Unit Names: TANKSTR1
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 12/31/1998

Alias:
EPA ID: CAD045530821
Facility Type: Historical - Non-Operating
Facility Name: ALHAMBRA COMBINED FACILITY
Facility Status: CLOSED
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: Alternate Name
Alias: SO CAL EDISON INVESTMENT & RHMD

HWTS:
Name: NEW CINGULAR WIRELESS PCS LLC
Address: 501 S MARENGO AVE #A
Address 2: Not reported
City,State,Zip: ALHAMBRA, CA 91803
EPA ID: CAL000462390
Inactive Date: Not reported
Create Date: 05/11/2021
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 308 S. AKARD ST.
Mailing Address 2: Not reported
Mailing City,State,Zip: DALLAS, TX 752020000
Owner Name: NEW CINGULAR WIRELESS PCS, LLC
Owner Address: 308 S. AKARD ST.
Owner Address 2: Not reported
Owner City,State,Zip: DALLAS, TX 75202
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: EH&S WASTE MANAGER/TEAM
Contact Address: 308 S. AKARD ST.
Contact Address 2: Not reported
City,State,Zip: DALLAS, TX 75202
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 34.084231
Longitude: -118.143126

NAICS:
EPA ID: CAL000462390
Create Date: 2021-05-11 12:20:56.280
NAICS Code: 517911
NAICS Description: Telecommunications Resellers

SOUTHERN CA EDISON CO (Continued) **S101582645**

Issued EPA ID Date:	2021-05-11 12:20:56.26300
Inactive Date:	Not reported
Facility Name:	NEW CINGULAR WIRELESS PCS LLC
Facility Address:	501 S MARENGO AVE #A
Facility Address 2:	Not reported
Facility City:	ALHAMBRA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91803

NPDES:

Name:	ALHAMBRA COMBINED FACILITY WAREHOUSE
Address:	501 S MARENGO AVE
City,State,Zip:	ALHAMBRA, CA 91801
Facility Status:	Active
NPDES Number:	CAS000002
Region:	4
Agency Number:	0
Regulatory Measure ID:	536899
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	4 19C394234
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/23/2021
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	2244 Walnut Grove Ave GO 1 Quad 2C
Discharge Name:	Southern California Edison
Discharge City:	Rosemead
Discharge State:	California
Discharge Zip:	91770
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

Name:	ALHAMBRA COMBINED FACILITY WAREHOUSE
Address:	501 S MARENGO AVE
City,State,Zip:	ALHAMBRA, CA 91801
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19C394234
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported

SOUTHERN CA EDISON CO (Continued) **S101582645**

Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	06/23/2021
Operator Name:	Southern California Edison
Operator Address:	2244 Walnut Grove Ave GO 1 Quad 2C
Operator City:	Rosemead
Operator State:	California
Operator Zip:	91770

WDS:

Name:	SOUTHERN CALIFORNIA EDISON
Address:	501 S Marengo Ave
City:	ALHAMBRA
Facility ID:	4 19I013251
Facility Type:	Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	6263022149
Facility Contact:	David W Kay
Agency Name:	SOUTHERN CALIFORNIA EDISON CO.
Agency Address:	2244 Walnut Grove Avenue
Agency City,St,Zip:	Rosemead 91770
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Private
SIC Code:	4911
SIC Code 2:	Not reported
Primary Waste Type:	Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Primary Waste:	STORMS
Waste Type2:	Not reported
Waste2:	Stormwater Runoff
Primary Waste Type:	Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be

SOUTHERN CA EDISON CO (Continued) **S101582645**

considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

WIP:

Name:	SOUTHERN CALIFORNIA EDISON
Address:	501 S Marengo Ave
City,State,Zip:	ALHAMBRA, CA
Region:	4
File Number:	115.0004
File Status:	**Active**
Staff:	CCHARMLE
Facility Suite:	Not reported

CIWQS:

Name:	ALHAMBRA COMBINED FACILITY WAREHOUSE
Address:	501 S MARENGO AVE
City,State,Zip:	ALHAMBRA, CA 91801
Agency:	Southern California Edison
Agency Address:	2244 Walnut Grove Ave GO 1 Quad 2C, Rosemead, CA 91770
Place/Project Type:	Construction - Commercial, Utility
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C394234
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	06/23/2021
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.081885
Longitude:	-118.144399

Name:	ALHAMBRA COMBINED FACILITY PAVING PROJECT
Address:	501 SOUTH MARENGO AVENUE
City,State,Zip:	ALHAMBRA, CA 91803
Agency:	Southern California Edison
Agency Address:	2244 Walnut Grove Ave GO 1 Quad 2C, Rosemead, CA 91770
Place/Project Type:	Construction - Other: Paving, Reconstruction
SIC/NAICS:	Not reported
Region:	4

SOUTHERN CA EDISON CO (Continued) **S101582645**

Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C371259
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	10/27/2014
Termination Date:	07/21/2015
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.082198
Longitude:	-118.144507

CERS:

Name:	T-MOBILE WEST, LLC IE04986A
Address:	501 S MARENGO AVE
City,State,Zip:	ALHAMBRA, CA 91803
Site ID:	436921
CERS ID:	10761586
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-10-2022
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Neil Prestoza, Field Technician
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-12-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Mike Cline, Field Tech
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P.O. Box 7994
Affiliation City:	Shawnee Mission
Affiliation State:	KS
Affiliation Country:	Not reported
Affiliation Zip:	66207
Affiliation Phone:	,

SOUTHERN CA EDISON CO (Continued) **S101582645**

Affiliation Type Desc:	Legal Owner
Entity Name:	T-MOBILE WEST, LLC
Entity Title:	Not reported
Affiliation Address:	12920 SE 38th St
Affiliation City:	Bellevue
Affiliation State:	WA
Affiliation Country:	United States
Affiliation Zip:	98006
Affiliation Phone:	(425) 383-4000,
Affiliation Type Desc:	Document Preparer
Entity Name:	Donna Kellison
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	T-MOBILE WEST, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Kelly Michaels
Entity Title:	Not reported
Affiliation Address:	2008 McGaw Ave.
Affiliation City:	Irvine
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92614
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Donna Kellison
Entity Title:	Sr Project Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

SOUTHERN CA EDISON CO (Continued) **S101582645**

Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: T-MOBILE WEST, LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (877) 604-7233,

Name: SCE ALHAMBRA COMBINED FACILITY
Address: 501 S MARENGO AVE
City,State,Zip: ALHAMBRA, CA 91803
Site ID: 155098
CERS ID: 10190005
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 155098
Site Name: SCE Alhambra Combined Facility
Violation Date: 08-31-2015
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate plot plan.
Violation Notes: Returned to compliance on 11/18/2015.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 155098
Site Name: SCE Alhambra Combined Facility
Violation Date: 02-17-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 04/26/2016. OBSERVATION: The annotated site map has not been completed and submitted to the CUPA. CORRECTIVE ACTION: Complete an annotated site map and submit electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 155098
Site Name: SCE Alhambra Combined Facility
Violation Date: 04-16-2020
Citation: 23 CCR 16 2644.1(a)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2644.1(a)(4)
Violation Description: Failure to notify the UPA 48 hours prior to testing.
Violation Notes: Returned to compliance on 09/24/2020. 2019 ANNUAL 0.1 GPH LINE TEST WAS REJECTED FOR NO TESTING NOTIFICATI ON MUST RETEST 0.1 GPH LINE INTEGRITY TEST AND RESUBMIT.NEXT TEST IS DUE MAY 2020.

SOUTHERN CA EDISON CO (Continued) **S101582645**

Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	155098
Site Name:	SCE Alhambra Combined Facility
Violation Date:	02-17-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/26/2016. OBSERVATION: The facility has not updated the Hazardous Materials Inventory Chemical Description page for the following to the CUPA: In garage: 5 x 55 gallon of new oil = 275 gallons (Initially reported 110 gallons) 1 x 55 gallon of oily absorbent (not reported) 1 x 250 gallon tank of new oil (Initially reported 110 gallons) 1 x 250 gallon tank of used oil (Initially reported 200 gallons) 1 x 250 gallon tank of hydraulic oil (Initially reported 110 gallons) 2 x 55 gallon of gear oil 2 x 55 gallon of transmission oil 1 x 55 gallon of used antifreeze (reported on CERS in Pounds, clarify if one drum equates to 50 pounds and if so manifested indicated 200 pounds disposed but only saw one drum-which is under satellite accumulation) 1 x 55 gallon drum of new antifreeze (110 gallon reported as antifreeze, 110 gallon reported as ethylene glycol to clarify) 1 x 286 cu. ft. of Argon/CO2 cylinder tank in garage to be added onto CERS 2,000 gallon diesel tank in R [Truncated]
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	155098
Site Name:	SCE Alhambra Combined Facility
Violation Date:	02-17-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 04/26/2016. OBSERVATION: An Emergency Response Plan and procedures has not been completed and submitted electronically to the CUPA. CORRECTIVE ACTION: Complete the emergency response plan and procedures to include all required content and submit electronically in the California Environmental Reporting System (CERS).
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	155098
Site Name:	SCE Alhambra Combined Facility
Violation Date:	04-25-2019
Citation:	HSC 6.7 25292.2(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.2(a)
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 02/07/2020. FRCT IN CERS WAS MISSING

SOUTHERN CA EDISON CO (Continued) **S101582645**

SIGNATURES AND DATES.NO REPAIR PERMIT FOR FAILED S3 VACUUM SENSOR.SENSOR REPLACED BY SUNWEST 12/01/17. MUST SUBMIT UPDATED FRCT AND S3 REPAIR PERMIT.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 155098
Site Name: SCE Alhambra Combined Facility
Violation Date: 04-25-2019
Citation: 23 CCR 16 2635(e)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2635(e)(8)
Violation Description: Failure to submit as-built plans for the location and orientation of the tanks and appurtenant piping systems for new installations and/or with the permit application.
Violation Notes: Returned to compliance on 02/07/2020. FRCT IN CERS WAS MISSING SIGNATURES AND DATES.NO REPAIR PERMIT FOR FAILED S3 VACUUM SENSOR.SENSOR REPLACED BY SUNWEST 12/01/17. MUST SUBMIT UPDATED FRCT AND S3 REPAIR PERMIT.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 155098
Site Name: SCE Alhambra Combined Facility
Violation Date: 04-16-2020
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 09/24/2020. 2019 ANNUAL 0.1 GPH LINE TEST WAS REJECTED FOR NO TESTING NOTIFICATI ON MUST RETEST 0.1 GPH LINE INTEGRITY TEST AND RESUBMIT.NEXT TEST IS DUE MAY 2020.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 155098
Site Name: SCE Alhambra Combined Facility
Violation Date: 08-31-2015
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes: Returned to compliance on 11/18/2015.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 155098
Site Name: SCE Alhambra Combined Facility
Violation Date: 04-25-2019
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 02/07/2020. FRCT IN CERS WAS MISSING

SOUTHERN CA EDISON CO (Continued) **S101582645**

SIGNATURES AND DATES.NO REPAIR PERMIT FOR FAILED S3 VACUUM SENSOR.SENSOR REPLACED BY SUNWEST 12/01/17. MUST SUBMIT UPDATED FRCT AND S3 REPAIR PERMIT.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 155098
Site Name: SCE Alhambra Combined Facility
Violation Date: 08-31-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 11/18/2015.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 155098
Site Name: SCE Alhambra Combined Facility
Violation Date: 02-17-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 04/26/2016. OBSERVATION: The Business Activities page has not been upated to this department. Following changes noted: Primary Emergency Contact Robert Johnson TitleSafety & Environmental Specialist Business Phone(626) 302-1212 24-Hour Phone10.0053(626) 302-1212 Secondary Emergency Contact Brice Babbitt Title Supervisor Business Phone(626) 302-1212 24-Hour Phone(626) 302-1212 Environmental Contact Robert Johnson (626) 302-1212 robert.x.johnson@sce.com CORRECTIVE ACTION: Complete the Business Activities page and submit electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-06-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: CONTINOUS VPH MONITORING; SUMP DRY; TRANSITION SUMPS DRY, SENS. TAGGED & V.R. SITE LOG CURRENT.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-26-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Caren Carlson, Environmental Specialist
Eval Division: Los Angeles County Fire Department
Eval Program: HW

SOUTHERN CA EDISON CO (Continued) **S101582645**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-09-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Caren Carlson, Environmental Specialist
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-09-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Caren Carlson, Environmental Specialist
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-31-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOVC ISSUED FOR ERRORS ON CERS SUBMITTAL DATED 02/05/15.MONITOR CERT DONE 08/31/15 IS FOR COLD START PERMIT 771600.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-07-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by G. To Consent given by Edward Faranda
Eval Division: Los Angeles County Fire Department
Eval Program: PBR
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: CTLS 04-14-21. SUMPS ALL DRY; ALL TRANSITION SUMPS DRY ALSO; ALL SEN SORS TAGGED; V.R. TAGGED. LOG BOOK CURRENT.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-16-2020
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: no onsite inspection COVID ROUTINE NOVC ISSUED FOR REJECTED ANNUAL LINE INTEGRITY TEST.CTLS 04/16/20. OVFL 03/26/19.DO REPORTS AND PHOTOS OF SUMPS PROVIDED FOR INSP.
Eval Division: Los Angeles County Department of Public Works

SOUTHERN CA EDISON CO (Continued) **S101582645**

Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-26-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SUMP REPAIRS WERE LOCATED AT SUMP PENETRATIONS AND PIPING SUMP UPPER COLLAR.NEW HOSES,JUNCTION BOXES ALSO INSTALLED PER PLANS.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: CERS ACCEPTED 08/19/2022.COPIES OF 2022 AND 2021 CTLS RECEIVED DURING INSP.VAC SYSTEM REPAIRS PENDING APPROVAL.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-28-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: TWO SAMPLES TAKEN UNDER JOINTS IN PIPING RUN.NO SOIL DISCOLORATION OBSERVED.SAMPLES TAKEN APPROX 2 BELOW PIPING.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-05-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: NOV 4" OVER 3" DW PIPING INSTALLED FOR NEW REMOTE FILL PIPING.BRAVO PENETRATIONS INSTALLED ON BOTH SIDES OF SUMPS PER APPROVED PLANS.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-08-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: FULL MON.SYS.CERT DONE 040617,LINE TESTING DONE 050517,ALL PASSED;TR

SOUTHERN CA EDISON CO (Continued) **S101582645**

ANS SUMPS,DAY-TANKS IN GEN ROOM ALL DRY,NO LEAKS;NO PRIORITY ALARMS.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Brice Babbitt, T & D Environmental
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-26-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Caren Carlson, Environmental Specialist
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-09-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Caren Carlson, Environmental Specialist
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-08-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: COLD START PERFORMED & MONITOR CERT COMPLETE. ALL SUMPS DRY; TRANSITION BOXES DRY; V.R. & ALL SENS. TAGGED; REPTS IN FILE;CERS NOT COMPL
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-07-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by G. To Consent given by Edward Faranda
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Brice Babbitt, T & D Environmental SCE

SOUTHERN CA EDISON CO (Continued) **S101582645**

Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Brice Babbitt, T & D Environmental SCE
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-25-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOVC ISSUED FOR REPAIR PERMIT FOR REPLACING S7 VAC SENSOR 12/01/17. FAILED 11/08/17. FRCT IN CERS WAS NOT SIGNED AND DATED.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-26-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Caren Carlson, Environmental Specialist
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-07-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-07-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-07-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by G. To Consent given by Edward Faranda
Eval Division: Los Angeles County Fire Department
Eval Program: APSA

SOUTHERN CA EDISON CO (Continued) **S101582645**

Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: Southern California Edison
Entity Title: Not reported
Affiliation Address: P.O. Box 5085 (Attn: ESD, Programs & Governance)
Affiliation City: Rosemead
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91770
Affiliation Phone: (626) 302-1212,

Affiliation Type Desc: Property Owner
Entity Name: Southern California Edison
Entity Title: Not reported
Affiliation Address: P.O. Box 5085 (Attn: ESD, Programs & Governance)
Affiliation City: Rosemead
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91770
Affiliation Phone: (626) 302-1212,

Affiliation Type Desc: UST Tank Operator
Entity Name: Southern California Edison
Entity Title: Not reported
Affiliation Address: P.O. Box 5085 (Attn: ESD, Programs & Governance)
Affiliation City: Rosemead
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91770
Affiliation Phone: (626) 302-1212,

Affiliation Type Desc: Parent Corporation
Entity Name: Southern California Edison, Transmission and Distribution Organization (TD)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Property Owner Name
Entity Name: Southern California Edison
Entity Title: Not reported
Affiliation Address: P.O. Box 5085 (Attn: ESD, Programs & Governance)
Affiliation City: Rosemead
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91770
Affiliation Phone: (626) 302-1212,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported

SOUTHERN CA EDISON CO (Continued) **S101582645**

Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Document Preparer
Entity Name:	Jeremy Gates
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P.O. Box 5085 (Attn: ESD, Programs & Governance)
Affiliation City:	Rosemead
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91770
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Southern California Edison
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(626) 302-1212,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	David Barr
Entity Title:	Environmental Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(626) 302-5901,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Environmental Notification Center
Entity Title:	Not reported
Affiliation Address:	P.O. Box 5085 (Attn: ESD, Programs & Governance)
Affiliation City:	Rosemead
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91770
Affiliation Phone:	,

SOUTHERN CA EDISON CO (Continued) **S101582645**

Affiliation Type Desc:	Identification Signer
Entity Name:	Jeremy Gates
Entity Title:	Senior Advisor
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	UST Tank Owner
Entity Name:	Southern California Edison
Entity Title:	Not reported
Affiliation Address:	P.O. Box 5085 (Attn: ESD, Programs & Governance)
Affiliation City:	Rosemead
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91770
Affiliation Phone:	(626) 302-1212,

Name:	ALHAMBRA COMBINED FACILITY WAREHOUSE
Address:	501 S MARENGO AVE
City,State,Zip:	ALHAMBRA, CA 91801
Site ID:	578498
CERS ID:	894836
CERS Description:	Construction Storm Water

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	Southern California Edison
Entity Title:	Operator
Affiliation Address:	2244 Walnut Grove Ave GO 1 Quad 2C
Affiliation City:	Rosemead
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91770
Affiliation Phone:	,

Name:	EDISON/ALHAMBRA
Address:	501 S MARENGO AVE
City,State,Zip:	ALHAMBRA, CA 91803
Site ID:	607111
CERS ID:	19490201
CERS Description:	State Response

Affiliation:

Affiliation Type Desc:	Lead Project Manager
Entity Name:	Steven Rounds
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

SOUTHERN CA EDISON CO (Continued) **S101582645**

Affiliation Type Desc: Supervisor
Entity Name: Allan Plaza
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: SOUTHERN CALIFORNIA EDISON ALHAMBRA COMBINED FACILITY
Address: 501 S MARENGO AVE
City,State,Zip: ALHAMBRA, CA 918031640
Site ID: 610262
CERS ID: CAD045530821
CERS Description: Hazardous Waste

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-25-2008
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-04-2012
Violations Found: Yes
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Generator Return To Compliance: 2012-12-04 00:00:00
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Affiliation:
Affiliation Type Desc: Facility Contact
Entity Name: SARA M. DUVALL
Entity Title: Not reported
Affiliation Address: P.O. BOX 800
Affiliation City: ROSEMEAD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91770
Affiliation Phone: 6268628458,

Affiliation Type Desc: Facility Owner
Entity Name: SOUTHERN CALIFORNIA EDISON CO
Entity Title: Not reported
Affiliation Address: PO BOX 800G01 QUAD 2C
Affiliation City: ROSEMEAD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 917700000

SOUTHERN CA EDISON CO (Continued) **S101582645**

Affiliation Phone: 6268628458,

Name: SOUTHERN CA EDISON CO
Address: 501 MARENGO AVE S
City,State,Zip: ALHAMBRA, CA 91802
Site ID: 687036
CERS ID: T0603702647
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

74
North
1/2-1
0.743 mi.
3921 ft.

FIRST CHRISTIAN CHURCH
220 SOUTH 5TH STREET
ALHAMBRA, CA 91801

ENVIROSTOR **S129064217**
SCH **N/A**

Relative:
Higher

Actual:
474 ft.

ENVIROSTOR:
Name: FIRST CHRISTIAN CHURCH
Address: 220 SOUTH 5TH STREET
City,State,Zip: ALHAMBRA, CA 91801
Facility ID: 60003397
Status: Active
Status Date: 08/03/2022
Site Code: 204335
Site Type: School Cleanup
Site Type Detailed: School
Acres: 1.6
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: Not reported
Senate: Not reported
Special Program: Not reported

FIRST CHRISTIAN CHURCH (Continued) **S129064217**

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 0
Longitude: 0
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 204335
Alias Type: Project Code (Site Code)
Alias Name: 60003397
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedial Action Completion Report
Future Due Date: 2024
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2024
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: FIRST CHRISTIAN CHURCH
Address: 220 SOUTH 5TH STREET
City,State,Zip: ALHAMBRA, CA 91801
Facility ID: 60003397
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.6
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 204335
Assembly: Not reported
Senate: Not reported
Special Program Status: Not reported

FIRST CHRISTIAN CHURCH (Continued) **S129064217**

Status:	Active
Status Date:	08/03/2022
Restricted Use:	NO
Funding:	School District
Latitude:	0
Longitude:	0
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	204335
Alias Type:	Project Code (Site Code)
Alias Name:	60003397
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2024
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Certification
Future Due Date:	2024
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

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75 **1X GARFIELD MEDICAL CENTER** **HWP** **S109467254**
SSE **525 NORTH GARFIELD AVE.** **N/A**
1/2-1 **MONTEREY PARK, CA 91754**
0.822 mi.
4340 ft.

Relative:
Lower

Actual:
396 ft.

HWP:

EPA ID:	CAC000161229
Name:	1X GARFIELD MEDICAL CENTER
Address:	525 NORTH GARFIELD AVE.
Cleanup Status:	CLOSED
Latitude:	34.06789
Longitude:	-118.1238
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Senate District:	25
Assembly District:	49
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported

1X GARFIELD MEDICAL CENTER (Continued) **S109467254**

Quarterly Update:	2/22/2017- This facility was administratively closed due to never being permitted or regulated as a TSDF. No information or files in any of DTSC file rooms found related to permits. HWTS database shows this facility is operating as a generator only since 1998 (see attachment). No other informaiton in permitting/clean up Envirostor.
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	RCRA
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	41-45%
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported

Closure:

EPA ID:	CAC000161229
Facility Type:	Historical - Non-Operating
Facility Name:	1X GARFIELD MEDICAL CENTER
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Size:	Not reported
Facility Status:	CLOSED
Activity Type:	Closure Administrative
Final Date:	Not reported
Type:	RCRA
Title Description:	Closure Administrative of a Generator Only Facility
Due Date:	Not reported
Comments:	Not reported
Unit Names:	Unit 1
Event Description:	Closure Administrative - ISSUE CLOSURE VERIFICATION
Actual Date:	02/22/2017

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76 **EMCORE (ORTEL A DIV EMCORE)** **RCRA-LQG** **1000203445**
WNW **2015 WEST CHESNUT ST** **ENVIROSTOR** **CAD038071643**
1/2-1 **ALHAMBRA, CA 91803** **HWTS**
0.868 mi. **WIP**
4585 ft.

Relative:
Higher

Actual:
471 ft.

RCRA Listings:

Date Form Received by Agency:	20220222
Handler Name:	Emcore (Ortel A Div Emcore)
Handler Address:	WEST CHESNUT ST
Handler City,State,Zip:	ALHAMBRA, CA 91803-0000
EPA ID:	CAD038071643
Contact Name:	STEVE DE SENA
Contact Address:	WEST CHESNUT ST
Contact City,State,Zip:	ALHAMBRA, CA 91803-0000
Contact Telephone:	626-293-3657
Contact Fax:	626-293-3423
Contact Email:	STEVE_DE_SENA@EMCORE.COM
Contact Title:	MANAGER, OPERATIONS SUPPORT
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Biennial Report Cycle:	2021
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	WEST CHESNUT ST
Mailing City,State,Zip:	ALHAMBRA, CA 91803-0000
Owner Name:	Rim Development
Owner Type:	Private
Operator Name:	Ortel, A Division Of Emcore
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220613
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2021

Click Here for Biennial Reporting System Data:
Year: 2019

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D001
Waste Description: Ignitable Waste

Waste Code: D002
Waste Description: Corrosive Waste

Waste Code: D003
Waste Description: Reactive Waste

Waste Code: D004
Waste Description: Arsenic

Waste Code: D005
Waste Description: Barium

Waste Code: D006
Waste Description: Cadmium

Waste Code: D007
Waste Description: Chromium

Waste Code: D008
Waste Description: Lead

Waste Code: D009
Waste Description: Mercury

Waste Code: D011
Waste Description: Silver

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Waste Code: D018
Waste Description: Benzene

Waste Code: D021
Waste Description: Chlorobenzene

Waste Code: D026
Waste Description: Cresol

Waste Code: D035
Waste Description: Methyl Ethyl Ketone

Waste Code: F003
Waste Description: The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F005
Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: P012
Waste Description: Arsenic Oxide As2o3 (Or) Arsenic Trioxide

Waste Code: P030
Waste Description: Cyanides (Soluble Cyanide Salts), Not Otherwise Specified

Waste Code: P122
Waste Description: Zinc Phosphide Zn3p2, When Present At Concentrations Greater Than 10% (R,T)

Waste Code: U002
Waste Description: 2-Propanone (I) (Or) Acetone (I)

Waste Code: U134
Waste Description: Hydrofluoric Acid (C,T) (Or) Hydrogen Fluoride (C,T)

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: RIM DEVELOPMENT
Legal Status: Private
Date Became Current: 19800401
Date Ended Current: Not reported
Owner/Operator Address: 2225 W COMMONWEALTH
Owner/Operator City,State,Zip: ALHAMBRA, CA 91803

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Owner/Operator Telephone:	626-293-3657
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: ORTEL CORP	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: ORTEL, A DIVISION OF EMCORE	
Legal Status:	Private
Date Became Current:	20030121
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: RIM DEVELOPMENT	
Legal Status:	Private
Date Became Current:	19800401
Date Ended Current:	Not reported
Owner/Operator Address:	2225 WEST COMMONWEALTH AVENUE
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91803
Owner/Operator Telephone:	626-282-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	STEVE_DE_SENA@EMCORE.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name: ORTEL, A DIVISION OF EMCORE	
Legal Status:	Private
Date Became Current:	20030121
Date Ended Current:	Not reported
Owner/Operator Address:	2015 WEST CHESNUT ST
Owner/Operator City,State,Zip:	ALHAMBRA, CA 91803-0000
Owner/Operator Telephone:	626-293-3400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	STEVE_DE_SENA@EMCORE.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name: ORTEL, A DIVISION OF EMCORE	
Legal Status:	Private
Date Became Current:	20030121

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Date Ended Current: Not reported
Owner/Operator Address: 2015 WEST CHESNUT ST
Owner/Operator City,State,Zip: ALHAMBRA, CA 91803-0000
Owner/Operator Telephone: 626-293-3400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: STEVE_DE_SENA@EMCORE.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: ORTEL, A DIVISION OF EMCORE
Legal Status: Private
Date Became Current: 20030121
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: RIM DEVELOPMENT
Legal Status: Private
Date Became Current: 19800401
Date Ended Current: Not reported
Owner/Operator Address: 2225 WEST COMMONWEALTH AVENUE
Owner/Operator City,State,Zip: ALHAMBRA, CA 91803
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ORTEL, A DIVISION OF EMCORE
Legal Status: Private
Date Became Current: 20030121
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ORTEL, A DIVISION OF EMCORE
Legal Status: Private
Date Became Current: 20030121
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Owner/Operator Name: ORTEL, A DIVISION OF EMCORE
Legal Status: Private
Date Became Current: 20030121
Date Ended Current: Not reported
Owner/Operator Address: 2015 WEST CHESNUT ST
Owner/Operator City,State,Zip: ALHAMBRA, CA 91803-0000
Owner/Operator Telephone: 626-293-3400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: STEVE_DE_SENA@EMCORE.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ORTEL, A DIVISION OF EMCORE
Legal Status: Private
Date Became Current: 20030121
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: RIM DEVELOPMENT
Legal Status: Private
Date Became Current: 19800401
Date Ended Current: Not reported
Owner/Operator Address: 2225 WEST COMMONWEALTH AVENUE
Owner/Operator City,State,Zip: ALHAMBRA, CA 91803
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ORTEL, A DIVISION OF EMCORE
Legal Status: Private
Date Became Current: 20030121
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: RIM DEVELOPMENT
Legal Status: Private
Date Became Current: 19800401
Date Ended Current: Not reported
Owner/Operator Address: 2225 WEST COMMONWEALTH AVENUE
Owner/Operator City,State,Zip: ALHAMBRA, CA 91803
Owner/Operator Telephone: 626-282-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: STEVE_DE_SENA@EMCORE.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: RIM DEVELOPMENT
Legal Status: Private
Date Became Current: 19800401
Date Ended Current: Not reported
Owner/Operator Address: 2225 WEST COMMONWEALTH AVENUE
Owner/Operator City,State,Zip: ALHAMBRA, CA 91803
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: RIM DEVELOPMENT
Legal Status: Private
Date Became Current: 19800401
Date Ended Current: Not reported
Owner/Operator Address: 2225 WEST COMMONWEALTH AVENUE
Owner/Operator City,State,Zip: ALHAMBRA, CA 91803
Owner/Operator Telephone: 626-282-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: RIM DEVELOPMENT
Legal Status: Private
Date Became Current: 19800401
Date Ended Current: Not reported
Owner/Operator Address: 2225 WEST COMMONWEALTH AVENUE
Owner/Operator City,State,Zip: ALHAMBRA, CA 91803
Owner/Operator Telephone: 626-282-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: STEVE_DE_SENA@EMCORE.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: ORTEL, A DIVISION OF EMCORE
Legal Status: Private
Date Became Current: 20030121
Date Ended Current: Not reported
Owner/Operator Address: 2015 WEST CHESNUT ST
Owner/Operator City,State,Zip: ALHAMBRA, CA 91803-0000

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Owner/Operator Telephone: 626-293-3400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: STEVE_DE_SENA@EMCORE.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: RIM DEVELOPMENT
Legal Status: Private
Date Became Current: 19800401
Date Ended Current: Not reported
Owner/Operator Address: 2015 WEST CHESTNUT STREET
Owner/Operator City,State,Zip: ALHAMBRA, CA 91803
Owner/Operator Telephone: 626-282-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ORTEL, A DIVISION OF EMCORE
Legal Status: Private
Date Became Current: 20030121
Date Ended Current: Not reported
Owner/Operator Address: 2015 W CHESTNUT ST
Owner/Operator City,State,Zip: ALHAMBRA, CA 91803
Owner/Operator Telephone: 626-293-3657
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: RIM DEVELOPMENT
Legal Status: Private
Date Became Current: 19800401
Date Ended Current: Not reported
Owner/Operator Address: 2225 WEST COMMONWEALTH AVENUE
Owner/Operator City,State,Zip: ALHAMBRA, CA 91803
Owner/Operator Telephone: 626-282-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: STEVE_DE_SENA@EMCORE.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: RIM DEVELOPMENT
Legal Status: Private
Date Became Current: 19800401
Date Ended Current: Not reported
Owner/Operator Address: 2225 WEST COMMONWEALTH AVENUE
Owner/Operator City,State,Zip: ALHAMBRA, CA 91803
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20100803
Handler Name: ORTEL, A DIVISION OF EMCORE
Federal Waste Generator Description: Large Quantity Generator

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140301
Handler Name: ORTEL, A DIVISION OF EMCORE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20160225
Handler Name: ORTEL, A DIVISION OF EMCORE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20180227
Handler Name: EMCORE (ORTEL A DIV EMCORE)
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200303
Handler Name: EMCORE (ORTEL A DIV EMCORE)
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20220222
Handler Name: EMCORE (ORTEL A DIV EMCORE)
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19960901
Handler Name: ORTEL CORP
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060222
Handler Name: ORTEL, A DIVISION OF EMCORE
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19860113
Handler Name: ORTEL CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Receive Date: 20200226
Handler Name: EMCORE (ORTEL A DIV EMCORE)
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19990304
Handler Name: ORTEL CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20001012
Handler Name: ORTEL CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020226
Handler Name: LUCENT TECHNOLOGIES
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040220
Handler Name: ORTEL, A DIVISION OF EMCORE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060222
Handler Name: ORTEL, A DIVISION OF EMCORE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20080221
Handler Name: ORTEL, A DIVISION OF EMCORE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 33422
NAICS Description: RADIO AND TELEVISION BROADCASTING AND WIRELESS COMMUNICATIONS EQUIPMENT MANUFACTURING

NAICS Code: 334413
NAICS Description: SEMICONDUCTOR AND RELATED DEVICE MANUFACTURING

NAICS Code: 334419
NAICS Description: OTHER ELECTRONIC COMPONENT MANUFACTURING

NAICS Code: 335921
NAICS Description: FIBER OPTIC CABLE MANUFACTURING

Has the Facility Received Notices of Violations:

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20160422
Actual Return to Compliance Date: 20160926
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20190701
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160926
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160422
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20160926
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160531
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20050811
Evaluation Responsible Agency:	Local
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Former Citation:	Not reported
Evaluation Date:	20220914
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	CUPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

ENVIROSTOR:

Name:	ORTEL, A DIVISION OF EMCORE
Address:	2015 W. CHESTNUT STREET
City,State,Zip:	ALHAMBRA, CA 91803
Facility ID:	71002358
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	49
Senate:	25
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.08203
Longitude:	-118.1455
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD038071643
Alias Type:	EPA Identification Number
Alias Name:	110013861650
Alias Type:	EPA (FRS #)
Alias Name:	71002358
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1 Non-Submittal

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Completed Date: 06/30/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
Completed Date: 06/16/2000
Comments: Referred to local CUPA

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HWTS:
Name: EMCORE (ORTEL A DIV EMCORE)
Address: 2015 W CHESTNUT ST
Address 2: Not reported
City,State,Zip: ALHAMBRA, CA 91803
EPA ID: CAD038071643
Inactive Date: Not reported
Create Date: 04/10/1987
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 2015 W CHESTNUT ST
Mailing Address 2: Not reported
Mailing City,State,Zip: ALHAMBRA, CA 918030000
Owner Name: ORTEL A DIV OF EMCORE
Owner Address: 2015 W CHESTNUT ST
Owner Address 2: Not reported
Owner City,State,Zip: ALHAMBRA, CA 918030000
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: STEVE DE SENA
Contact Address: 2015 CHESTNUT ST
Contact Address 2: Not reported
City,State,Zip: ALHAMBRA, CA 91803
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 34.081989
Longitude: -118.145168

NAICS:
EPA ID: CAD038071643
Create Date: 2002-03-14 16:36:26.000
NAICS Code: 334413
NAICS Description: Semiconductor and Related Device Manufacturing
Issued EPA ID Date: 1987-04-10 00:00:00
Inactive Date: Not reported

EMCORE (ORTEL A DIV EMCORE) (Continued) **1000203445**

Facility Name:	EMCORE (ORTEL A DIV EMCORE)
Facility Address:	2015 W CHESTNUT ST
Facility Address 2:	Not reported
Facility City:	ALHAMBRA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	918030000

WIP:

Name:	AGERE SYSTEMS
Address:	2015 W Chestnut St
City,State,Zip:	ALHAMBRA, CA 91803-1542
Region:	4
File Number:	115.0003
File Status:	**Active**
Staff:	CCHARMLE
Facility Suite:	Not reported

77
NNW
1/2-1
0.884 mi.
4666 ft.

CHANG'S SERVICE CENTER **ENVIROSTOR** **U001570828**
1148 W MAIN ST **HIST UST** **N/A**
ALHAMBRA, CA 91801 **HIST CORTESE**

Relative:
Higher

Actual:
499 ft.

ENVIROSTOR:

Name:	CHANG'S SERVICE CENTER
Address:	1148 MAIN STREET
City,State,Zip:	ALHAMBRA, CA 91801
Facility ID:	19550014
Status:	Refer: Other Agency
Status Date:	08/15/1995
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Mmonroy
Division Branch:	Cleanup Chatsworth
Assembly:	49
Senate:	25
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.09156
Longitude:	-118.1353
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	* CONTAMINATED SOIL
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	ALHAMBRA REDEVELOPMENT AGENCY
Alias Type:	Alternate Name

CHANG'S SERVICE CENTER (Continued) **U001570828**

Alias Name: 19550014
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 03/20/1991
Comments: Facility identified via a letter dated 03/20/91 from the Redevelopment Agency.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/11/1995
Comments: NFA FOR DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 07/15/1991
Comments: The site is a former gasoline station now owned and redeveloped by City. Soil is contaminated with petroleum products from the leak of underground tanks. L.A. County Dept of Public Works is overseeing site clean-up under Alhambra Redevelopment Agency lead. DTSC provided clean-up guidelines to the Agency.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST UST:
Name: CHANG'S SERVICE CENTER
Address: 1148 W MAIN ST
City,State,Zip: ALHAMBRA, CA 91801
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000050811
Facility Type: Gas Station
Other Type: Not reported
Contact Name: A.J. CRINER
Telephone: 8182812501
Owner Name: VICENTE K. CHANG
Owner Address: 203 1/2 SOUTH BUSHNELL AVENUE
Owner City,St,Zip: ALHAMBRA, CA 91801
Total Tanks: 0006

Tank Num: 001
Container Num: 01
Year Installed: Not reported

CHANG'S SERVICE CENTER (Continued) **U001570828**

Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	002
Container Num:	02
Year Installed:	Not reported
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	003
Container Num:	03
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	004
Container Num:	04
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	005
Container Num:	05
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	006
Container Num:	06
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

HIST CORTESE:

edr_fname:	CHANGS SERVICE STATION
edr_fadd1:	1148 MAIN
City,State,Zip:	ALHAMBRA, CA 91801
Region:	CORTESE
Facility County Code:	19

CHANG'S SERVICE CENTER (Continued) **U001570828**

Reg By: LTNKA
Reg Id: I-11629

P78 **ALHAMBRA AIRPORT** **FUDS** **1024903910**
East **N/A**
1/2-1 **ALHAMBRA, CA**
0.986 mi.
5207 ft. **Site 1 of 2 in cluster P**

Relative: FUDS:
Lower

EPA Region:	09
Installation ID:	CA99799F996800
Congressional District Number:	28
Name:	ALHAMBRA AIRPORT
FUDS Number:	J09CA7145
City:	ALHAMBRA
State:	CA
County:	LOS ANGELES
Object ID:	527
USACE Division:	SPD
USACE District:	Los Angeles District (SPL)
Status:	Properties without projects
Current Owner:	Not reported
EMS Map Link:	https://fudsportal.usace.army.mil/ems/inventory/map?id=54080
Eligibility:	Eligible
Has Projects:	No
NPL Status:	Not reported
Project Required:	No
Feature Description:	N/A
Latitude:	34.07638889
Longitude:	-118.1125

Actual:
383 ft.

P79 **ALHAMBRA AIRPORT** **ENVIROSTOR** **S107735823**
East **N/A**
1/2-1 **ALHAMBRA, CA**
0.986 mi.
5207 ft. **Site 2 of 2 in cluster P**

Relative: ENVIROSTOR:
Lower

Name:	ALHAMBRA AIRPORT
Address:	Not reported
City,State,Zip:	ALHAMBRA, CA
Facility ID:	80000847
Status:	Inactive - Needs Evaluation
Status Date:	07/01/2005
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	0
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Douglas Bautista
Division Branch:	Cleanup Cypress
Assembly:	49

Actual:
383 ft.

ALHAMBRA AIRPORT (Continued) **S107735823**

Senate: 25
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 34.07638
Longitude: -118.1125
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA99799F996800
Alias Type: Federal Facility ID
Alias Name: J09CA7145
Alias Type: INPR
Alias Name: 80000847
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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80 NW 1/2-1 0.994 mi. 5249 ft. **CENTURY HIGH SCHOOL**
20 S. MARENGO AVENUE
ALHAMBRA, CA 91801

ENVIROSTOR SCH CERS **S109517313 N/A**

Relative: Higher

Actual: 507 ft.

ENVIROSTOR:
Name: CENTURY HIGH SCHOOL
Address: 20 S. MARENGO AVENUE
City,State,Zip: ALHAMBRA, CA 91801
Facility ID: 60000849
Status: Certified
Status Date: 11/28/2011
Site Code: 304595
Site Type: School Cleanup
Site Type Detailed: School
Acres: 2.14
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Rana Georges
Supervisor: Shahir Haddad

CENTURY HIGH SCHOOL (Continued) **S109517313**

Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 49
Senate: 25
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.09124
Longitude: -118.1421
APN: NONE SPECIFIED
Past Use: FUEL - VEHICLE STORAGE/ REFUELING, FUEL TERMINALS, VEHICLE MAINTENANCE
Not reported
Potential COC: Arsenic Benzene Chlordane DDD DDE DDT Endrin Lead TPH-diesel TPH-gas
Confirmed COC: 30001-NO Benzene 30004-NO TPH-diesel TPH-gas 30013-NO 30006-NO
30007-NO 30008-NO 30010-NO
Potential Description: SOIL
Alias Name: 304595
Alias Type: Project Code (Site Code)
Alias Name: 60000849
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 11/28/2011
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 07/30/2008
Comments: SCA is signed for Area B

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 04/16/2008
Comments: Rec’d executed Agreement. Sent Overnight to District.

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 02/02/2009
Comments: Approved for field work

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/30/2008
Comments: DTSC signed Form 4.15 in response to District’s request.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/03/2008
Comments: DTSC concurred with the Adequacy of the Workplan for implementation

CENTURY HIGH SCHOOL (Continued) **S109517313**

provided DTSC comments are incorporated in future work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/30/2008
Comments: DTSC issued partial site approval: Further Action determination for Area B; no further action for Area A, majority of the Site

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/06/2008
Comments: Approval of Draft PEA Workplan letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/14/2011
Comments: Consultant provided report to DTSC. Originally prepared for the Los Angeles County Department of Public Works.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/09/2010
Comments: Report submitted to summerize removal action conducted at the site. This document is not the final Removal Action Completion Report, which will be submitted post soil gas sampling. Originally intended to satisfy the Los Angeles County Fire Department Requirments.

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/16/2010
Comments: Not reported

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 02/10/2010
Comments: Fact sheet finalized by DTSC.

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/23/2011
Comments: DTSC approved the Removal Action Completion Report with a No Further Action determination

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/25/2011
Comments: 0

Completed Area Name: Area B

CENTURY HIGH SCHOOL (Continued) **S109517313**

Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 04/06/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/28/2011
Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 02/10/2010
Comments: DTSC finalized English, Spanish and Chinese versions of the public notice.

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/02/2009
Comments: DTSC approved the SSI Report with Further Action determination.

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/05/2010
Comments: DTSC approved the Removal Action Workplan for implementation

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: CENTURY HIGH SCHOOL
Address: 20 S. MARENGO AVENUE
City,State,Zip: ALHAMBRA, CA 91801
Facility ID: 60000849
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2.14
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Rana Georges
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach

CENTURY HIGH SCHOOL (Continued) **S109517313**

Site Code:	304595
Assembly:	49
Senate:	25
Special Program Status:	Not reported
Status:	Certified
Status Date:	11/28/2011
Restricted Use:	NO
Funding:	School District
Latitude:	34.09124
Longitude:	-118.1421
APN:	NONE SPECIFIED
Past Use:	FUEL - VEHICLE STORAGE/ REFUELING, FUEL TERMINALS, VEHICLE MAINTENANCE
	Not reported
Potential COC:	Arsenic, Benzene, Chlordane, DDD, DDE, DDT, Endrin, Lead, TPH-diesel, TPH-gas
Confirmed COC:	30001-NO, Benzene, 30004-NO, TPH-diesel, TPH-gas, 30013-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO
Potential Description:	SOIL
Alias Name:	304595
Alias Type:	Project Code (Site Code)
Alias Name:	60000849
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	11/28/2011
Comments:	DTSC certified that response action according to the DTSC-approved RAW is complete.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	School Cleanup Agreement
Completed Date:	07/30/2008
Comments:	SCA is signed for Area B
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	04/16/2008
Comments:	Rec'd executed Agreement. Sent Overnight to District.
Completed Area Name:	Area B
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Tech Memo
Completed Date:	02/02/2009
Comments:	Approved for field work
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	07/30/2008
Comments:	DTSC signed Form 4.15 in response to District's request.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan

CENTURY HIGH SCHOOL (Continued) **S109517313**

Completed Date: 07/03/2008
Comments: DTSC concurred with the Adequacy of the Workplan for implementation provided DTSC comments are incorporated in future work/reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/30/2008
Comments: DTSC issued partial site approval: Further Action determination for Area B; no further action for Area A, majority of the Site

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/06/2008
Comments: Approval of Draft PEA Workplan letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/14/2011
Comments: Consultant provided report to DTSC. Originally prepared for the Los Angeles County Department of Public Works.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/09/2010
Comments: Report submitted to summerize removal action conducted at the site. This document is not the final Removal Action Completion Report, which will be submitted post soil gas sampling. Originally intended to satisfy the Los Angeles County Fire Department Requirments.

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/16/2010
Comments: Not reported

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 02/10/2010
Comments: Fact sheet finalized by DTSC.

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/23/2011
Comments: DTSC approved the Removal Action Completion Report with a No Further Action determination

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/25/2011
Comments: 0

CENTURY HIGH SCHOOL (Continued) **S109517313**

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 04/06/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/28/2011
Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 02/10/2010
Comments: DTSC finalized English, Spanish and Chinese versions of the public notice.

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/02/2009
Comments: DTSC approved the SSI Report with Further Action determination.

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/05/2010
Comments: DTSC approved the Removal Action Workplan for implementation

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CERS:
Name: CENTURY HIGH SCHOOL
Address: 20 S. MARENGO AVENUE
City,State,Zip: ALHAMBRA, CA 91801
Site ID: 606589
CERS ID: 60000849
CERS Description: School Cleanup

Affiliation:
Affiliation Type Desc: Lead Project Manager
Entity Name: Rana Georges
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

CENTURY HIGH SCHOOL (Continued) **S109517313**

Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Supervisor
Entity Name:	Shahir Haddad
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALHAMBRA	S100833443	SAN GABRIEL GROUND WATER BASIN 3	ALHAMBRA AREA	91801	CA BOND EXP. PLAN
MONTEREY PARK	S121697946	ALPHA CLEANERS	421 N ATLANTIC S-110 BLVD	91754	DRYCLEANERS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 09/25/2023
Date Data Arrived at EDR: 09/26/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/20/2023
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/03/2023
Date Data Arrived at EDR: 08/07/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 64

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/02/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/21/2023
Date Data Arrived at EDR: 08/21/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/17/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 08/21/2023
Date Data Arrived at EDR: 08/21/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/17/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/18/2023
Date Data Arrived at EDR: 09/20/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 82

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/13/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/25/2023
Date Made Active in Reports: 10/11/2023
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/24/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/25/2023
Date Made Active in Reports: 10/11/2023
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/24/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/07/2023
Date Data Arrived at EDR: 08/08/2023
Date Made Active in Reports: 10/26/2023
Number of Days to Update: 79

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/07/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/22/2023
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 05/30/2023
Number of Days to Update: 82

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 83

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 08/10/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 11/30/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/14/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/12/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/25/2023
Date Made Active in Reports: 10/11/2023
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/24/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 09/20/2023
Date Made Active in Reports: 12/08/2023
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/13/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 08/15/2023
Date Data Arrived at EDR: 08/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 93

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/14/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 83

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 11/29/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/16/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 83

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 12/12/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/23/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 10/28/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 08/21/2023
Date Data Arrived at EDR: 08/21/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 78

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/17/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/25/2023
Date Made Active in Reports: 10/11/2023
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/24/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 09/28/2023
Date Made Active in Reports: 12/18/2023
Number of Days to Update: 81

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

CERS HAZ WASTE: California Environmental Reporting System Hazardous Waste

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/06/2023
Number of Days to Update: 80

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 10/17/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/21/2023
Date Data Arrived at EDR: 08/21/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 78

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/17/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 08/04/2023
Date Data Arrived at EDR: 08/08/2023
Date Made Active in Reports: 10/25/2023
Number of Days to Update: 78

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/06/2023
Number of Days to Update: 80

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/17/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/22/2023
Date Data Arrived at EDR: 08/24/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 75

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/21/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 08/28/2023
Date Data Arrived at EDR: 08/29/2023
Date Made Active in Reports: 11/13/2023
Number of Days to Update: 76

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 11/22/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/18/2023
Date Data Arrived at EDR: 09/20/2023
Date Made Active in Reports: 11/14/2023
Number of Days to Update: 55

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/13/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 06/01/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/05/2023
Number of Days to Update: 79

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/22/2023
Number of Days to Update: 77

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/22/2023
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 08/07/2023
Date Data Arrived at EDR: 08/15/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 56

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/10/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/09/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/18/2023
Date Data Arrived at EDR: 09/20/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/13/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 10/31/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/03/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/14/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 08/18/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 81

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/13/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 09/01/2023
Date Data Arrived at EDR: 09/27/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 09/26/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2023
Date Data Arrived at EDR: 04/04/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 66

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/06/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/20/2023
Date Data Arrived at EDR: 09/01/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 19

Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 04/14/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 11/27/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 11/27/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 11/03/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 12/19/2023
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees
Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2023
Date Data Arrived at EDR: 07/19/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 83
Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11
Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546
Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/02/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98
Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74
Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/09/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16
Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/01/2023
Date Data Arrived at EDR: 08/22/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 77

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/17/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/07/2022
Date Data Arrived at EDR: 02/24/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 82

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/20/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/20/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 11/28/2023
Date Data Arrived at EDR: 11/29/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 12

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 11/28/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/20/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 11/03/2023
Date Data Arrived at EDR: 11/08/2023
Date Made Active in Reports: 11/20/2023
Number of Days to Update: 12

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/15/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/06/2023
Date Data Arrived at EDR: 09/13/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 89

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 09/13/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 06/24/2023
Date Data Arrived at EDR: 06/29/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/14/2023
Date Data Arrived at EDR: 08/15/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 65

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/10/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 10/23/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: No Update Planned

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 07/16/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 12/19/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/30/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 11/30/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CHROME PLATING: Chrome Plating Facilities Listing

This listing represents chrome plating facilities the California State Water Resources Control Board staff identified as possibly being a source of Per- and polyfluoroalkyl substance (PFAS) contamination. Sites and locations were identified by staff with the Division of Water Quality in the California State Water Board. Data was collected from the CA Air Resources Board 2013 and 2018 - Cr VI emission survey, CA Emission Inventory, CA HAZ Waste discharge database and by reviewing storm water permits. Former chrome plating sites are also included that are open site investigation or remediation cases with the Regional Water Quality Control Boards and the Department of Toxic Substances Control.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 11/30/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 09/20/2023
Date Made Active in Reports: 12/08/2023
Number of Days to Update: 79

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 12/13/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 03/31/2023
Date Data Arrived at EDR: 05/08/2023
Date Made Active in Reports: 07/31/2023
Number of Days to Update: 84

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 11/09/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Varies

DRYCLEAN GRANT: Grant Recipients List

Assembly Bill 998 (AB 998) established the Non-Toxic Dry Cleaning Incentive Program to provide financial assistance to the dry cleaning industry to switch from systems using perchloroethylene (Perc), an identified toxic air contaminant and potential human carcinogen, to non-toxic and non-smog forming alternatives.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 02/04/2021
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 816

Source: California Air Resources Board
Telephone: 916-323-0006
Last EDR Contact: 10/28/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

DRYCLEAN LAKE CO DIST: Lake County Air Quality Management District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Lake County Air Quality Management District,

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1455

Source: Lake County Air Quality Management District
Telephone: 707-263-7000
Last EDR Contact: 05/11/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN NO COAST UNIFIED DIST: North Coast Unified Air Quality Management District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the North Coast Unified Air Quality Management District.

Date of Government Version: 11/30/2016
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1473

Source: North Coast Unified Air Quality Management District
Telephone: 707-443-3093
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN NO SIERRA DIST: Northern Sierra Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sierra Air Quality Management District,

Date of Government Version: 05/07/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1455
Source: Northern Sierra Air Quality Management District
Telephone: 530-274-9350
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN NO SONOMA CO DIST: Norther Sonoma County County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sonoma County Air Pollution Control District.,

Date of Government Version: 04/17/2019
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1475
Source: Santa Barbara County Air Pollution Control District
Telephone: 707-433-5911
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SANTA BARB CO DIST: Santa Barbara County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Santa Barbara County Air Pollution Control District.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1475
Source: Santa Barbara County Air Pollution Control District
Telephone: 805-961-8867
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN TEHAMA CO DIST: Tehama County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Tehama County Air Pollution Control District.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/24/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1468
Source: Tehama County Air Pollution Control District
Telephone: 530-527-3717
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN VENTURA CO DIST: Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Ventura County Air Pollution Control District.

Date of Government Version: 04/16/2019
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1475
Source: Ventura County Air Pollution Control District
Telephone: 805-645-1421
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN CALAVERAS CO DIST: Calaveras County Environmental Management Agency Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Calaveras County Environmental Management Agency.

Date of Government Version: 06/17/2019
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1412
Source: Calaveras County Environmental Management Agency
Telephone: 209-754-6399
Last EDR Contact: 04/24/2023
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

DRYCLEAN BUTTE CO DIST: Butte County Air Quality Management DistrictDrycleaner Facility Listing
Butte County Air Quality Management DistrictDrycleaner Facility Listing.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1469
Source: Butte County Air Quality Management District
Telephone: 530-332-9400
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BAY AREA DIST: Bay Area Air Quality Management District Drycleaner Facility Listing
Bay Area Air Quality Management District Drycleaner Facility Listing.

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1432
Source: Bay Area Air Quality Management District
Telephone: 415-516-1916
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN PLACER CO DIST: Placer County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Placer County Air Quality Management District.

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 05/17/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 89
Source: Placer County Air Quality Management District
Telephone: 530-745-2335
Last EDR Contact: 05/11/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN YOLO-SOLANO DIST: Yolo-Solano Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Yolo-Solano Air Quality Management District.

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 78
Source: Yolo-Solano Air Quality Management District
Telephone: 530-757-3650
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SHASTA CO DIST: Shasta County Air Quality Management District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Shasta County Air Quality Management District.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 78
Source: Shasta County Air Quality Management District
Telephone: 530-225-5674
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MONTEREY BAY DIST: Monterey Bay Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Monterey Bay Air Quality Management District.

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 04/26/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 79
Source: Monterey Bay Air Quality Management District
Telephone: 831-647-9411
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MOJAVE DESERT DIST: Mojave Desert Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mojave Desert Air Quality Management District.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 78
Source: Mojave Desert Air Quality Management District
Telephone: 760-245-1661
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MENDO CO DIST: Mendocino County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mendocino County Air Quality Management District.

Date of Government Version: 04/27/2023
Date Data Arrived at EDR: 04/28/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 77
Source: Mendocino County Air Quality Management District
Telephone: 707-463-4354
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN IMPERIAL CO DIST: Imperial County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Imperial County Air Pollution Control District

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 04/26/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 79

Source: Imperial County Air Pollution Control District
Telephone: 442-265-1800
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN EAST KERN DIST: Eastern Kern Air Pollution Control District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Eastern Kern Air Pollution Control District.

Date of Government Version: 01/12/2023
Date Data Arrived at EDR: 04/26/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 79

Source: Eastern Kern Air Pollution Control District
Telephone: 661-862-9684
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN JOAQ VAL DIST: San Joaquin Valley Air Pollution Control District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Joaquin Valley Air Pollution Control District.

Date of Government Version: 05/24/2023
Date Data Arrived at EDR: 05/30/2023
Date Made Active in Reports: 08/21/2023
Number of Days to Update: 83

Source: San Joaquin Valley Air Pollution Control District
Telephone: 559-230-6001
Last EDR Contact: 05/11/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 08/22/2023
Date Data Arrived at EDR: 08/24/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 75

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/21/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 08/18/2023
Date Data Arrived at EDR: 08/18/2023
Date Made Active in Reports: 11/01/2023
Number of Days to Update: 75

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/13/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

DRYCLEAN FEATHER RIVER DIST: Feather River Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Feather River Air Quality Management District.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 06/05/2023
Number of Days to Update: 88

Source: Feather River Air Quality Management District
Telephone: 530-634-7659
Last EDR Contact: 06/08/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SACRAMENTO METO DIST: Sacramento Metropolitan Air Quality Management DistrictDrycleaner Facility Listing
A listing of drycleaner facility locations, for the Sacramento Metropolitan Air Quality Management District.

Date of Government Version: 08/15/2023
Date Data Arrived at EDR: 08/17/2023
Date Made Active in Reports: 10/31/2023
Number of Days to Update: 75

Source: Sacramento Metropolitan Air Quality Management District
Telephone: 916-874-3958
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN LUIS OB CO DIST: San Luis Obispo County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Luis Obispo County Air Pollution Control District.

Date of Government Version: 07/26/2023
Date Data Arrived at EDR: 07/27/2023
Date Made Active in Reports: 10/13/2023
Number of Days to Update: 78
Source: San Luis Obispo County Air Pollution Control District
Telephone: 805-781-5756
Last EDR Contact: 07/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN DIEGO CO DIST: San Diego County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Diego County Air Pollution Control District.

Date of Government Version: 08/08/2023
Date Data Arrived at EDR: 08/09/2023
Date Made Active in Reports: 10/26/2023
Number of Days to Update: 78
Source: San Diego County Air Pollution Control District
Telephone: 858-586-2616
Last EDR Contact: 08/08/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN GLENN CO DIST: Glenn County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Glenn County Air Pollution Control District.

Date of Government Version: 05/02/2023
Date Data Arrived at EDR: 05/03/2023
Date Made Active in Reports: 07/25/2023
Number of Days to Update: 83
Source: Glenn County Air Pollution Control District
Telephone: 530-934-6500
Last EDR Contact: 05/03/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/31/2023
Date Data Arrived at EDR: 09/08/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 80
Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 12/18/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Annually

DRYCLEAN AMADOR: Amador Air District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Amador Air Quality Management District

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77
Source: Amador Air Quality Management District
Telephone: 209-257-0112
Last EDR Contact: 04/24/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 06/09/2023
Date Made Active in Reports: 08/30/2023
Number of Days to Update: 82
Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/14/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/05/2023
Number of Days to Update: 79

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 10/17/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 09/13/2023
Date Data Arrived at EDR: 09/14/2023
Date Made Active in Reports: 09/21/2023
Number of Days to Update: 7

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 09/13/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/03/2023
Date Data Arrived at EDR: 08/16/2023
Date Made Active in Reports: 11/01/2023
Number of Days to Update: 77

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/13/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Varies

ICE: Inspection, Compliance and Enforcement

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/14/2023
Date Data Arrived at EDR: 08/14/2023
Date Made Active in Reports: 10/31/2023
Number of Days to Update: 78

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 11/10/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/14/2023
Date Data Arrived at EDR: 08/14/2023
Date Made Active in Reports: 10/31/2023
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/10/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 06/29/2023
Date Data Arrived at EDR: 06/29/2023
Date Made Active in Reports: 09/19/2023
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Quarterly

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 08/04/2023
Date Data Arrived at EDR: 08/09/2023
Date Made Active in Reports: 10/26/2023
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/19/2022
Number of Days to Update: 76

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/05/2022
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Annually

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 11/29/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 08/08/2023
Date Data Arrived at EDR: 08/29/2023
Date Made Active in Reports: 11/13/2023
Number of Days to Update: 76

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 11/22/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/07/2023
Date Data Arrived at EDR: 08/08/2023
Date Made Active in Reports: 10/26/2023
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/07/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 08/28/2023
Date Data Arrived at EDR: 08/29/2023
Date Made Active in Reports: 11/13/2023
Number of Days to Update: 76

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 11/22/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 11/29/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 09/07/2023
Date Data Arrived at EDR: 09/08/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Annually

SANTA CRUZ CO SITE MITI: Site Mitigation Listing
Sites may become contaminated with toxic chemicals through illegal dumping or disposal, from leaking underground storage tanks, or through industrial or commercial activities.The goal of the site mitigation program is to protect the public health and the environment while facilitating completion of contaminated site clean-up projects in a timely manner.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 20

Source: Santa Cruz Environmental Health Services
Telephone: 831-454-2761
Last EDR Contact: 11/16/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 83

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 11/29/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/06/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 11/10/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 12/12/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 11/29/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 08/28/2023
Date Data Arrived at EDR: 08/29/2023
Date Made Active in Reports: 11/13/2023
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 11/22/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/06/2023
Number of Days to Update: 80

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/17/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A
Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A
Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners
EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A
Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 09/27/2023
Date Data Arrived at EDR: 09/28/2023
Date Made Active in Reports: 12/18/2023
Number of Days to Update: 81

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 04/27/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

BUTTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 09/12/2023
Date Data Arrived at EDR: 09/13/2023
Date Made Active in Reports: 12/04/2023
Number of Days to Update: 82

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/12/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/20/2023
Date Made Active in Reports: 10/05/2023
Number of Days to Update: 77

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 08/02/2023
Date Data Arrived at EDR: 08/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 77

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 09/01/2022
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 07/11/2023
Date Data Arrived at EDR: 07/12/2023
Date Made Active in Reports: 09/26/2023
Number of Days to Update: 76

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 07/26/2023
Date Data Arrived at EDR: 07/27/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 13

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 07/26/2023
Date Data Arrived at EDR: 07/27/2023
Date Made Active in Reports: 08/03/2023
Number of Days to Update: 7

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 10/27/2023
Date Data Arrived at EDR: 11/01/2023
Date Made Active in Reports: 11/21/2023
Number of Days to Update: 20

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 06/21/2023
Date Data Arrived at EDR: 06/28/2023
Date Made Active in Reports: 09/14/2023
Number of Days to Update: 78

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/10/2023
Date Data Arrived at EDR: 07/10/2023
Date Made Active in Reports: 09/27/2023
Number of Days to Update: 79

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/09/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 01/12/2023
Date Made Active in Reports: 03/29/2023
Number of Days to Update: 76

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/13/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/13/2023
Date Data Arrived at EDR: 07/13/2023
Date Made Active in Reports: 09/27/2023
Number of Days to Update: 76

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 12/01/2023
Date Data Arrived at EDR: 12/13/2023
Date Made Active in Reports: 12/14/2023
Number of Days to Update: 1

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/13/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 09/01/2023
Date Data Arrived at EDR: 09/20/2023
Date Made Active in Reports: 12/08/2023
Number of Days to Update: 79

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/13/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/02/2023
Date Data Arrived at EDR: 04/18/2023
Date Made Active in Reports: 07/07/2023
Number of Days to Update: 80

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/17/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/12/2023
Date Data Arrived at EDR: 05/02/2023
Date Made Active in Reports: 06/13/2023
Number of Days to Update: 42

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 12/18/2023
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/13/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/25/2023
Date Data Arrived at EDR: 08/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 77

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/13/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 12/18/2023
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/13/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/13/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/21/2023
Date Data Arrived at EDR: 07/25/2023
Date Made Active in Reports: 10/11/2023
Number of Days to Update: 78

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 9

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 9

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/01/2023
Date Data Arrived at EDR: 05/18/2023
Date Made Active in Reports: 06/14/2023
Number of Days to Update: 27

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 11/09/2023
Date Data Arrived at EDR: 11/09/2023
Date Made Active in Reports: 11/21/2023
Number of Days to Update: 12

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/10/2023
Date Data Arrived at EDR: 07/11/2023
Date Made Active in Reports: 09/26/2023
Number of Days to Update: 77

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 07/10/2023
Date Data Arrived at EDR: 07/11/2023
Date Made Active in Reports: 09/26/2023
Number of Days to Update: 77

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/16/2023
Number of Days to Update: 85

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/18/2023
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 12/09/2022
Date Made Active in Reports: 03/01/2023
Number of Days to Update: 82

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/18/2023
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 05/02/2023
Date Data Arrived at EDR: 05/04/2023
Date Made Active in Reports: 07/25/2023
Number of Days to Update: 82

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 10/18/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 08/15/2023
Date Data Arrived at EDR: 08/16/2023
Date Made Active in Reports: 11/01/2023
Number of Days to Update: 77

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 10/26/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 08/28/2023
Date Data Arrived at EDR: 08/29/2023
Date Made Active in Reports: 11/13/2023
Number of Days to Update: 76

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 11/27/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/04/2023
Date Data Arrived at EDR: 04/05/2023
Date Made Active in Reports: 06/27/2023
Number of Days to Update: 83

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 11/21/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 08/04/2023
Date Data Arrived at EDR: 08/08/2023
Date Made Active in Reports: 10/26/2023
Number of Days to Update: 79

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 08/04/2023
Date Data Arrived at EDR: 08/08/2023
Date Made Active in Reports: 10/25/2023
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing
a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/05/2023
Number of Days to Update: 79

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 10/17/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 08/09/2023
Date Data Arrived at EDR: 08/10/2023
Date Made Active in Reports: 10/27/2023
Number of Days to Update: 78

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/07/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 11/28/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 11/07/2023
Date Data Arrived at EDR: 11/08/2023
Date Made Active in Reports: 11/16/2023
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 10/31/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/13/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: No Update Planned

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/21/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/21/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/12/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/12/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 08/03/2023
Date Data Arrived at EDR: 08/24/2023
Date Made Active in Reports: 09/12/2023
Number of Days to Update: 19

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/21/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 08/01/2023
Date Data Arrived at EDR: 08/02/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 78

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 07/11/2023
Date Data Arrived at EDR: 07/12/2023
Date Made Active in Reports: 09/26/2023
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 10/07/2022
Date Data Arrived at EDR: 10/07/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 75

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 06/26/2023
Date Data Arrived at EDR: 07/20/2023
Date Made Active in Reports: 10/03/2023
Number of Days to Update: 75
Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/16/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/18/2023
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/02/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 06/26/2023
Date Data Arrived at EDR: 07/25/2023
Date Made Active in Reports: 10/13/2023
Number of Days to Update: 80
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/16/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/28/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 83
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/29/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 04/03/2023
Date Data Arrived at EDR: 04/18/2023
Date Made Active in Reports: 06/13/2023
Number of Days to Update: 56
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 12/18/2023
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/26/2023
Date Made Active in Reports: 10/11/2023
Number of Days to Update: 77

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/07/2023
Date Data Arrived at EDR: 08/08/2023
Date Made Active in Reports: 10/24/2023
Number of Days to Update: 77

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/07/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/30/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/05/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/09/2022
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 11/29/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

056.11973_612 W SHORB ST, ALHAMBRA, CA
612 W SHORB STREET
ALHAMBRA, CA 91803

TARGET PROPERTY COORDINATES

Latitude (North):	34.079074 - 34ˆ 4’ 44.67’’
Longitude (West):	118.12998 - 118ˆ 7’ 47.93’’
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	395740.7
UTM Y (Meters):	3771305.0
Elevation:	429 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5630795 LOS ANGELES, CA
Version Date:	2012
East Map:	5630799 EL MONTE, CA
Version Date:	2012

EDR’s GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

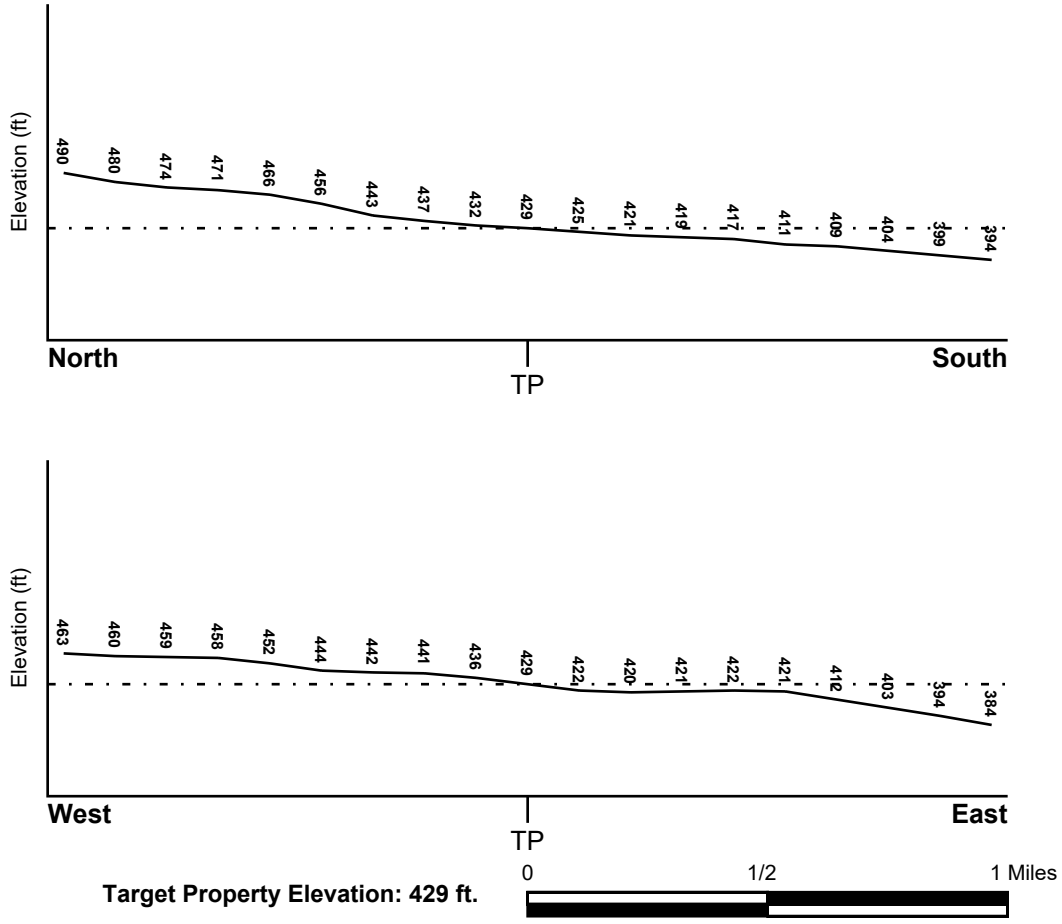
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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
06037C1635F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1675F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
LOS ANGELES	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
16	1/2 - 1 Mile SSW	S
1G	1/2 - 1 Mile SSW	S

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:
sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Surficial Soil Types:
sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Shallow Soil Types:
fine sandy loam
gravelly - loam
sandy clay
sandy clay loam
clay
silty clay
sand

Deeper Soil Types:
gravelly - sandy loam
sandy loam
very gravelly - sandy loam
stratified
very fine sandy loam
weathered bedrock
sand
gravelly - fine sandy loam
silty clay loam
clay loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
4	USGS40000140778	1/2 - 1 Mile ENE
5	USGS40000140825	1/2 - 1 Mile NE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
3	CA1910073	1/2 - 1 Mile West

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

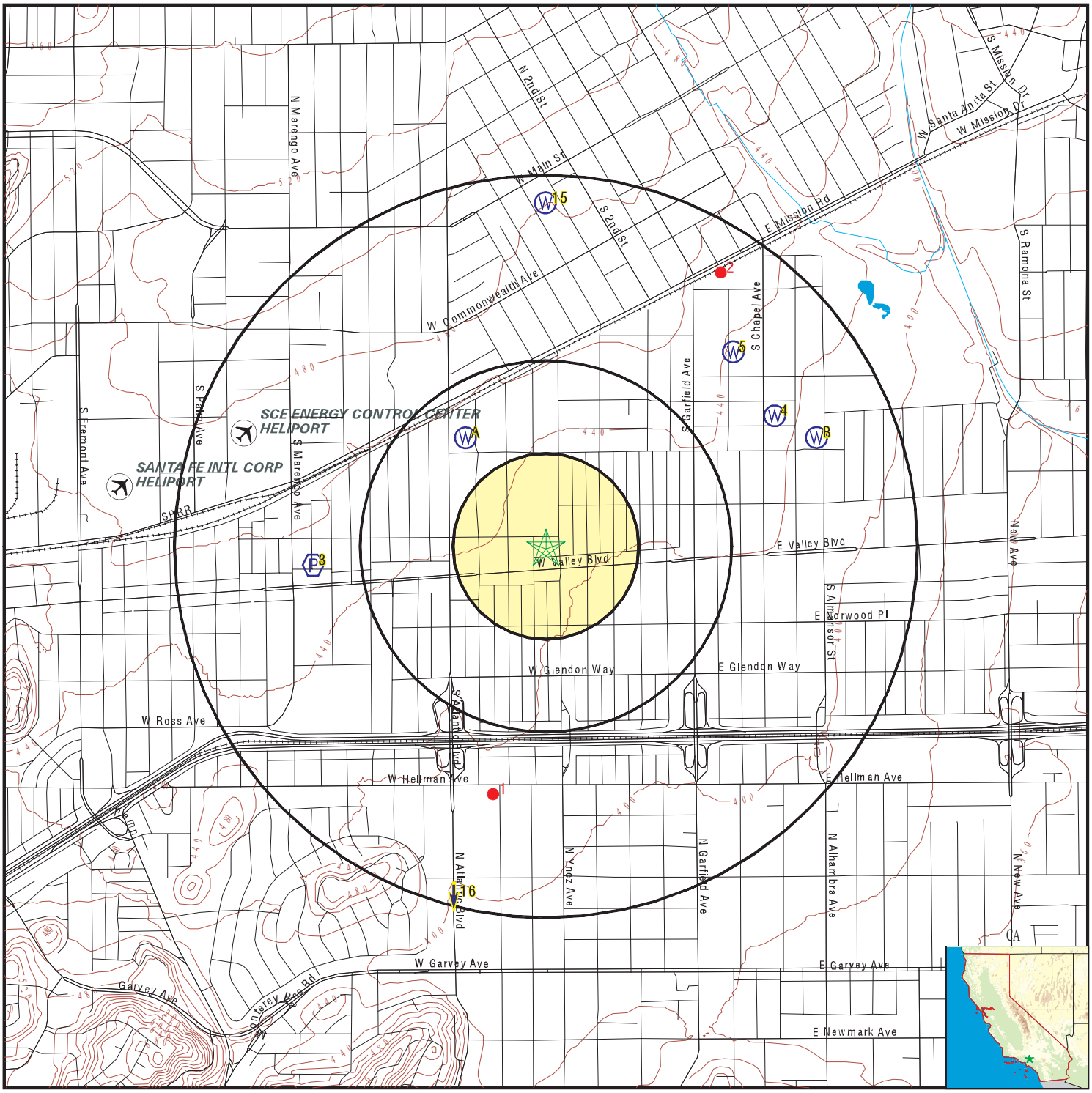
MAP ID	WELL ID	LOCATION FROM TP
A1	CADDW0000010137	1/4 - 1/2 Mile NNW
A2	1453	1/4 - 1/2 Mile NW
B6	1455	1/2 - 1 Mile ENE
B7	1454	1/2 - 1 Mile ENE
B8	1452	1/2 - 1 Mile ENE
B9	1467	1/2 - 1 Mile ENE
B10	1458	1/2 - 1 Mile ENE
B11	1457	1/2 - 1 Mile ENE
B12	CADDW0000001240	1/2 - 1 Mile ENE
B13	CADDW0000021083	1/2 - 1 Mile ENE
B14	CADDW0000018475	1/2 - 1 Mile ENE
15	CADWR9000006750	1/2 - 1 Mile North

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG15000008219	1/2 - 1 Mile SSW
2	CAOG15000006383	1/2 - 1 Mile NNE

PHYSICAL SETTING SOURCE MAP - 7528228.1s



- 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:	056.11973_612 W Shorb St, Alhambra, CA	CLIENT:	EFI Global Inc.
ADDRESS:	612 W Shorb Street Alhambra CA 91803	CONTACT:	Salena Johnson
		INQUIRY #:	7528228.1s
LAT/LONG:	34.079074 / 118.12998	DATE:	December 26, 2023 12:31 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
NNW
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW0000010137**

Well ID:	1910001-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	GARFIELD - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910001-001&store_num=		
GeoTracker Data:	Not Reported		

A2
NW
1/4 - 1/2 Mile
Higher

CA WELLS **1453**

Seq:	1453	Prim sta c:	01S/12W-10E01 S
Frds no:	1910001001	County:	19
District:	07	User id:	4TH
System no:	1910001	Water type:	G
Source nam:	GARFIELD - STANDBY	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340500.0	Longitude:	1180800.0
Precision:	8	Status:	SR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910001	System nam:	Alhambra-City, Water Dept.
Hqname:	Not Reported	Address:	111 SOUTH FIRST STREET
City:	ALHAMBRA	State:	CA
Zip:	91801	Zip ext:	Not Reported
Pop serv:	86300	Connection:	15956
Area serve:	ALHAMBRA		

3
West
1/2 - 1 Mile
Higher

FRDS PWS **CA1910073**

Epa region:	09	State:	CA
Pwsid:	CA1910073	Pwsname:	LOMITA-CITY, WATER DEPT.
Cityserved:	Not Reported	Stateserved:	CA
Zipserved:	Not Reported	Fipscounty:	06037
Status:	Active	Retpopsrvd:	20256
Pwssvcconn:	4277	Psource longname:	Purch_surface_water
Pwstype:	CWS	Owner:	Local_Govt
Contact:	DAMASSE, VINCE	Contactorgname:	DAMASSE, VINCE
Contactphone:	310-325-7110	Contactaddress1:	24300 Narbonne Avenue
Contactaddress2:	24373 Walnut Street	Contactcity:	LOMITA
Contactstate:	CA	Contactzip:	90717
Pwsactivitycode:	A		

Pwsid:	CA1910073	Facid:	7211
Facname:	WELL 05 CHLORINATION STATION-STANDBYXCLD		
Factype:	Treatment_plant	Facactivitycode:	A

Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		
PWS ID:	CA1910073	PWS name:	LOMITA-CITY, WATER DEPT.
Address:	Not Reported	Care of:	Not Reported
City:	ALHAMBRA	State:	CA
Zip:	91803	Owner:	LOMITA-CITY, WATER DEPT.
Source code:	Purchases surface water	Population:	20000
PWS ID:	CA1910073	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	CA1910073
Activity status:	Active	Date system activated:	7706
Date system deactivated:	Not Reported	Retail population:	00009987
System name:	LOMITA-CITY, WATER DEPT.	System address:	Not Reported
System address:	P. O. BOX 1460	System city:	ALHAMBRA
System state:	CA	System zip:	91803
County FIPS:	037	City served:	LOMITA
Population served:	5,001 - 10,000 Persons	Treatment:	Treated
Latitude:	340442	Longitude:	1180824

4
ENE **FED USGS** **USGS40000140778**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S012W10R001S	Type:	Well
Description:	Not Reported	HUC:	18070105
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

5
NE **FED USGS** **USGS40000140825**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S012W10A001S	Type:	Well
Description:	Not Reported	HUC:	18070105
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B6
ENE
1/2 - 1 Mile
Lower

CA WELLS **1455**

Seq:	1455	Prim sta c:	01S/12W-11D01 S
Frds no:	1910144006	County:	19
District:	07	User id:	4TH
System no:	1910144	Water type:	G
Source nam:	WELL 08 - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340500.0	Longitude:	1180700.0
Precision:	8	Status:	IR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910144	System nam:	San Gabriel Cwd
Hqname:	Not Reported	Address:	P.O. BOX 2227
City:	ROSEMEAD	State:	CA
Zip:	91770	Zip ext:	Not Reported
Pop serv:	45000	Connection:	8559
Area serve:	SAN GABRIEL		

B7
ENE
1/2 - 1 Mile
Lower

CA WELLS **1454**

Seq:	1454	Prim sta c:	01S/12W-10R01 S
Frds no:	1910001011	County:	19
District:	07	User id:	4TH
System no:	1910001	Water type:	G
Source nam:	WELL 12 - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340500.0	Longitude:	1180700.0
Precision:	8	Status:	IR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910001	System nam:	Alhambra-City, Water Dept.
Hqname:	Not Reported	Address:	111 SOUTH FIRST STREET
City:	ALHAMBRA	State:	CA
Zip:	91801	Zip ext:	Not Reported
Pop serv:	86300	Connection:	15956
Area serve:	ALHAMBRA		
Sample date:	06-FEB-18	Finding:	21.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-FEB-18	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-FEB-18	Finding:	6.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	06-FEB-18	Finding:	36.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-JAN-18	Finding:	1.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-JAN-18	Finding:	0.64
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-JAN-18	Finding:	35.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-JAN-18	Finding:	19.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-JAN-18	Finding:	1.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-JAN-18	Finding:	7.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-JAN-18	Finding:	0.58
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-DEC-17	Finding:	24.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-DEC-17	Finding:	1.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-DEC-17	Finding:	7.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-DEC-17	Finding:	32.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-NOV-17	Finding:	7.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-NOV-17	Finding:	27.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-NOV-17	Finding:	17.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-NOV-17	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	03-OCT-17	Finding:	0.78
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-OCT-17	Finding:	0.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-OCT-17	Finding:	1.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-OCT-17	Finding:	7.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-OCT-17	Finding:	36.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-OCT-17	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-OCT-17	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-SEP-17	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-SEP-17	Finding:	0.53
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-SEP-17	Finding:	0.62
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-SEP-17	Finding:	20.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-SEP-17	Finding:	26.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-SEP-17	Finding:	7.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-SEP-17	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-SEP-17	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	06-SEP-17	Finding:	29.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-SEP-17	Finding:	6.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-SEP-17	Finding:	0.41
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	06-SEP-17	Finding:	4.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	22-AUG-17	Finding:	7.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-AUG-17	Finding:	26.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-AUG-17	Finding:	19.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-AUG-17	Finding:	7.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JUL-17	Finding:	82.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-JUL-17	Finding:	54.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	2.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	42.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	23.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	82.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	7.7
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JUL-17	Finding:	7.7
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	05-JUL-17	Finding:	270.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	220.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	7.63
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	790.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	32.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUL-17	Finding:	23.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUL-17	Finding:	7.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JUL-17	Finding:	0.44
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-JUL-17	Finding:	490.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	0.936
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	12.3
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	303.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUN-17	Finding:	19.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JUN-17	Finding:	6.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-JUN-17	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	06-JUN-17	Finding:	0.54
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JUN-17	Finding:	23.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-MAY-17	Finding:	30.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-MAY-17	Finding:	0.75
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-MAY-17	Finding:	1.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-MAY-17	Finding:	7.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-MAY-17	Finding:	41.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-17	Finding:	28.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-17	Finding:	0.67
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-17	Finding:	6.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-APR-17	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-17	Finding:	0.65
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-17	Finding:	0.62
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-17	Finding:	1.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-17	Finding:	19.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-MAR-17	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	07-MAR-17	Finding:	0.66
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-MAR-17	Finding:	0.65
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-MAR-17	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-MAR-17	Finding:	33.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-MAR-17	Finding:	6.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-FEB-17	Finding:	6.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-FEB-17	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-FEB-17	Finding:	0.53
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-FEB-17	Finding:	0.55
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-FEB-17	Finding:	20.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-FEB-17	Finding:	31.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JAN-17	Finding:	7.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-JAN-17	Finding:	18.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JAN-17	Finding:	22.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JAN-17	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	04-JAN-17	Finding:	0.62
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JAN-17	Finding:	0.68
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-DEC-16	Finding:	8.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-DEC-16	Finding:	31.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-DEC-16	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-NOV-16	Finding:	7.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-NOV-16	Finding:	19.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-NOV-16	Finding:	30.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-OCT-16	Finding:	0.68
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-OCT-16	Finding:	0.89
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-OCT-16	Finding:	0.73
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-OCT-16	Finding:	30.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-OCT-16	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-OCT-16	Finding:	8.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-SEP-16	Finding:	7.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-SEP-16	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	07-SEP-16	Finding:	0.67
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-SEP-16	Finding:	21.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-SEP-16	Finding:	33.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-SEP-16	Finding:	0.7
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-AUG-16	Finding:	20.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-AUG-16	Finding:	7.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-AUG-16	Finding:	29.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUL-16	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUL-16	Finding:	0.61
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUL-16	Finding:	0.65
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUL-16	Finding:	24.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUL-16	Finding:	490.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUL-16	Finding:	32.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUL-16	Finding:	16.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUL-16	Finding:	7.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	07-JUL-16	Finding:	25.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUN-16	Finding:	29.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUN-16	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUN-16	Finding:	7.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-MAY-16	Finding:	7.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-MAY-16	Finding:	94.
Chemical:	CHLORATE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-MAY-16	Finding:	7.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-MAY-16	Finding:	25.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-MAY-16	Finding:	26.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-APR-16	Finding:	0.376
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-APR-16	Finding:	6.7
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	05-APR-16	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-APR-16	Finding:	1.e-002
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-APR-16	Finding:	0.64
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-APR-16	Finding:	7.36
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	05-APR-16	Finding:	0.63
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	05-APR-16	Finding:	21.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-APR-16	Finding:	0.59
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-APR-16	Finding:	0.58
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-APR-16	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-APR-16	Finding:	7.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-APR-16	Finding:	31.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-MAR-16	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-MAR-16	Finding:	0.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-MAR-16	Finding:	0.62
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-MAR-16	Finding:	19.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-MAR-16	Finding:	25.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-MAR-16	Finding:	8.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-FEB-16	Finding:	7.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-FEB-16	Finding:	31.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-FEB-16	Finding:	7.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	10-FEB-16	Finding:	21.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-JAN-16	Finding:	7.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	29-JAN-16	Finding:	0.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-JAN-16	Finding:	0.72
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-JAN-16	Finding:	34.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-JAN-16	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-JAN-16	Finding:	7.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-DEC-15	Finding:	20.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-DEC-15	Finding:	29.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-DEC-15	Finding:	8.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-NOV-15	Finding:	17.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-NOV-15	Finding:	28.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-NOV-15	Finding:	8.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-OCT-15	Finding:	0.6
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-OCT-15	Finding:	0.56
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-OCT-15	Finding:	0.89
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	08-OCT-15	Finding:	490.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	06-OCT-15	Finding:	7.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-OCT-15	Finding:	18.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-OCT-15	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-OCT-15	Finding:	36.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-SEP-15	Finding:	19.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-SEP-15	Finding:	8.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-SEP-15	Finding:	26.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-AUG-15	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-AUG-15	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-AUG-15	Finding:	7.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-AUG-15	Finding:	27.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-AUG-15	Finding:	20.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-AUG-15	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	28-JUL-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	21-JUL-15	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-JUL-15	Finding:	0.58
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUL-15	Finding:	0.6
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUL-15	Finding:	20.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUL-15	Finding:	28.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUL-15	Finding:	0.74
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JUL-15	Finding:	0.78
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JUL-15	Finding:	0.58
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JUL-15	Finding:	19.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JUL-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-JUL-15	Finding:	28.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JUL-15	Finding:	0.64
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-15	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-APR-15	Finding:	21.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-15	Finding:	0.61
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-15	Finding:	0.53
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	01-APR-15	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-15	Finding:	23.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-MAR-15	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-MAR-15	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-MAR-15	Finding:	29.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-FEB-15	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-FEB-15	Finding:	24.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-FEB-15	Finding:	28.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JAN-15	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JAN-15	Finding:	0.69
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JAN-15	Finding:	25.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JAN-15	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-JAN-15	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JAN-15	Finding:	0.69
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-DEC-14	Finding:	32.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	02-DEC-14	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-DEC-14	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-NOV-14	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-NOV-14	Finding:	21.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-NOV-14	Finding:	29.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-OCT-14	Finding:	1.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-OCT-14	Finding:	0.53
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-OCT-14	Finding:	0.57
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-OCT-14	Finding:	26.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-OCT-14	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-OCT-14	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-SEP-14	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-SEP-14	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-SEP-14	Finding:	28.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-SEP-14	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-AUG-14	Finding:	24.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	04-AUG-14	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-AUG-14	Finding:	31.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-JUL-14	Finding:	0.39
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	08-JUL-14	Finding:	0.969
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	0.496
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-JUL-14	Finding:	12.3
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	9100.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-JUL-14	Finding:	79.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	08-JUL-14	Finding:	55.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	2.7
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	39.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	22.4
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	80.4
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	290.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	08-JUL-14	Finding:	250.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	210.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	7.69
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	780.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	30.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-JUL-14	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-JUL-14	Finding:	24.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-JUL-14	Finding:	0.62
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-JUL-14	Finding:	0.56
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-JUL-14	Finding:	1.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-JUL-14	Finding:	0.39
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	08-JUL-14	Finding:	480.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUL-14	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-JUL-14	Finding:	21.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUL-14	Finding:	24.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-JUN-14	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	03-JUN-14	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-JUN-14	Finding:	40.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-MAY-14	Finding:	28.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-MAY-14	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-MAY-14	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-APR-14	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-APR-14	Finding:	20.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-APR-14	Finding:	23.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-APR-14	Finding:	0.51
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-APR-14	Finding:	0.56
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-APR-14	Finding:	1.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-MAR-14	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-MAR-14	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-MAR-14	Finding:	31.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-FEB-14	Finding:	27.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	03-FEB-14	Finding:	20.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-FEB-14	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-JAN-14	Finding:	0.64
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-JAN-14	Finding:	0.78
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-JAN-14	Finding:	1.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JAN-14	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-JAN-14	Finding:	23.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JAN-14	Finding:	31.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-DEC-13	Finding:	24.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-DEC-13	Finding:	30.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-DEC-13	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-NOV-13	Finding:	27.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-NOV-13	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-NOV-13	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-OCT-13	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-OCT-13	Finding:	0.55
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	10-OCT-13	Finding:	0.65
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-OCT-13	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-OCT-13	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-OCT-13	Finding:	26.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-SEP-13	Finding:	470.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	25-SEP-13	Finding:	3.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	04-SEP-13	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-SEP-13	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-SEP-13	Finding:	28.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-AUG-13	Finding:	14.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-AUG-13	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-AUG-13	Finding:	16.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JUL-13	Finding:	16.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JUL-13	Finding:	16.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUL-13	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	01-JUL-13	Finding:	18.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUL-13	Finding:	19.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUN-13	Finding:	0.56
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUN-13	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUN-13	Finding:	25.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUN-13	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-MAY-13	Finding:	19.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-MAY-13	Finding:	26.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-MAY-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-APR-13	Finding:	0.57
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-APR-13	Finding:	0.59
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-APR-13	Finding:	0.84
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-13	Finding:	25.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-13	Finding:	29.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-13	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-MAR-13	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

Dlr:	2.		
Sample date:	04-MAR-13	Finding:	22.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-MAR-13	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-MAR-13	Finding:	25.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-FEB-13	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-FEB-13	Finding:	0.63
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-FEB-13	Finding:	0.61
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-FEB-13	Finding:	26.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-FEB-13	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-FEB-13	Finding:	33.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JAN-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-JAN-13	Finding:	31.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JAN-13	Finding:	0.77
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JAN-13	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JAN-13	Finding:	0.77
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JAN-13	Finding:	38.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	03-DEC-12	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-DEC-12	Finding:	20.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-DEC-12	Finding:	24.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-NOV-12	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-NOV-12	Finding:	24.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-NOV-12	Finding:	21.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-OCT-12	Finding:	480.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-12	Finding:	0.89
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-OCT-12	Finding:	0.52
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-OCT-12	Finding:	16.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-OCT-12	Finding:	16.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-OCT-12	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-SEP-12	Finding:	21.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-SEP-12	Finding:	21.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-SEP-12	Finding:	21.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-SEP-12	Finding:	16.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	05-SEP-12	Finding:	18.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	20-AUG-12	Finding:	21.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	13-AUG-12	Finding:	22.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-AUG-12	Finding:	16.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-AUG-12	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-AUG-12	Finding:	18.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JUL-12	Finding:	24.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	16-JUL-12	Finding:	24.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-JUL-12	Finding:	26.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JUL-12	Finding:	30.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JUL-12	Finding:	0.65
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JUL-12	Finding:	0.65
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JUL-12	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JUL-12	Finding:	20.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JUL-12	Finding:	24.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	02-JUL-12	Finding:	20.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JUN-12	Finding:	24.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-JUN-12	Finding:	24.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-JUN-12	Finding:	26.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-JUN-12	Finding:	66.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	0.27
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	0.758
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	380.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	45.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	9.5e-002
Chemical:	PHOSPHATE (AS PO4)	Report units:	UG/L
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	200.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	7.57
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-JUN-12	Finding:	20.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JUN-12	Finding:	30.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-JUN-12	Finding:	23.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-MAY-12	Finding:	23.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	02-MAY-12	Finding:	26.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-MAY-12	Finding:	26.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-MAY-12	Finding:	0.58
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-APR-12	Finding:	24.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-APR-12	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-APR-12	Finding:	18.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-MAR-12	Finding:	25.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-MAR-12	Finding:	18.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-MAR-12	Finding:	26.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-MAR-12	Finding:	20.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-12	Finding:	26.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-FEB-12	Finding:	28.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-FEB-12	Finding:	21.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-FEB-12	Finding:	19.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JAN-12	Finding:	29.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	16-JAN-12	Finding:	31.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-JAN-12	Finding:	0.73
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-JAN-12	Finding:	0.54
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-JAN-12	Finding:	0.54
Chemical:	TRANS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JAN-12	Finding:	31.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-JAN-12	Finding:	24.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JAN-12	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-JAN-12	Finding:	21.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

B8
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1/2 - 1 Mile
Lower

CA WELLS 1452

Seq:	1452	Prim sta c:	01S/12W-10A01 S
Frds no:	1910001008	County:	19
District:	07	User id:	4TH
System no:	1910001	Water type:	G
Source nam:	WELL 09	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340500.0	Longitude:	1180700.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910001	System nam:	Alhambra-City, Water Dept.
Hqname:	Not Reported	Address:	111 SOUTH FIRST STREET
City:	ALHAMBRA	State:	CA
Zip:	91801	Zip ext:	Not Reported
Pop serv:	86300	Connection:	15956
Area serve:	ALHAMBRA		
Sample date:	06-FEB-18	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-JAN-18	Finding:	13.

Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-JAN-18	Finding:	3.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-DEC-17	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-NOV-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-OCT-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-OCT-17	Finding:	2.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-SEP-17	Finding:	0.118
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-SEP-17	Finding:	2.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-SEP-17	Finding:	4.3
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	06-SEP-17	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-SEP-17	Finding:	3.4e-002
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	01-AUG-17	Finding:	14.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-JUL-17	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JUL-17	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-JUN-17	Finding:	4.7
Chemical:	PERCHLORATE	Report units:	UG/L
Dlr:	4.		
Sample date:	06-JUN-17	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	02-MAY-17	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-APR-17	Finding:	2.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-MAR-17	Finding:	4.1
Chemical:	PERCHLORATE	Report units:	UG/L
Dlr:	4.		
Sample date:	07-MAR-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-FEB-17	Finding:	12.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-FEB-17	Finding:	12.1
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-FEB-17	Finding:	0.728
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-FEB-17	Finding:	450.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	14-FEB-17	Finding:	0.47
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	14-FEB-17	Finding:	68.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	14-FEB-17	Finding:	46.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	14-FEB-17	Finding:	2.5
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-FEB-17	Finding:	32.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-FEB-17	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-FEB-17	Finding:	77.3
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	14-FEB-17	Finding:	290.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-FEB-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-FEB-17	Finding:	240.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	14-FEB-17	Finding:	200.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-FEB-17	Finding:	7.48
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-FEB-17	Finding:	720.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	14-FEB-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-FEB-17	Finding:	0.236
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-JAN-17	Finding:	2.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JAN-17	Finding:	4.7
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	04-JAN-17	Finding:	0.46
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-JAN-17	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-JAN-17	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-DEC-16	Finding:	14.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	15-NOV-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-NOV-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-OCT-16	Finding:	2.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-OCT-16	Finding:	14.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-SEP-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	30-AUG-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JUL-16	Finding:	420.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUL-16	Finding:	1.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUL-16	Finding:	14.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-JUL-16	Finding:	14.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-JUN-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-MAY-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-MAY-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-APR-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-APR-16	Finding:	3.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-APR-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	08-MAR-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-MAR-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-FEB-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-FEB-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JAN-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JAN-16	Finding:	4.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JAN-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-DEC-15	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-DEC-15	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-DEC-15	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-NOV-15	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-NOV-15	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-NOV-15	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-OCT-15	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-OCT-15	Finding:	450.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	08-OCT-15	Finding:	3.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-OCT-15	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-OCT-15	Finding:	57.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	22-SEP-15	Finding:	14.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-SEP-15	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-SEP-15	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-SEP-15	Finding:	14.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-AUG-15	Finding:	56.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-AUG-15	Finding:	58.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-AUG-15	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-AUG-15	Finding:	58.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-AUG-15	Finding:	59.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	28-JUL-15	Finding:	59.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	21-JUL-15	Finding:	57.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-JUL-15	Finding:	58.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-JUL-15	Finding:	0.51
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	01-JUL-15	Finding:	59.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-JUN-15	Finding:	0.344
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	09-JUN-15	Finding:	0.841
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	09-JUN-15	Finding:	45.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JUN-15	Finding:	76.6
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JUN-15	Finding:	0.23
Chemical:	PHOSPHATE (AS PO4)	Report units:	UG/L
Dlr:	0.		
Sample date:	09-JUN-15	Finding:	180.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JUN-15	Finding:	7.64
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	09-JUN-15	Finding:	440.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	02-JUN-15	Finding:	56.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-MAY-15	Finding:	57.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-APR-15	Finding:	1.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-15	Finding:	53.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-MAR-15	Finding:	56.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-FEB-15	Finding:	57.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	03-FEB-15	Finding:	59.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	21-JAN-15	Finding:	57.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-JAN-15	Finding:	57.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-JAN-15	Finding:	58.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-JAN-15	Finding:	2.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-DEC-14	Finding:	58.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-DEC-14	Finding:	56.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-OCT-14	Finding:	4.2
Chemical:	PERCHLORATE	Report units:	UG/L
Dlr:	4.		
Sample date:	01-OCT-14	Finding:	56.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-OCT-14	Finding:	0.98
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-SEP-14	Finding:	54.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	26-SEP-14	Finding:	0.89
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-FEB-14	Finding:	300.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-FEB-14	Finding:	81.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-FEB-14	Finding:	23.3
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-FEB-14	Finding:	32.
Chemical:	SODIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	06-FEB-14	Finding:	2.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-FEB-14	Finding:	46.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-FEB-14	Finding:	66.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-FEB-14	Finding:	0.42
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	06-FEB-14	Finding:	430.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-FEB-14	Finding:	24.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-FEB-14	Finding:	1.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-FEB-14	Finding:	460.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	06-FEB-14	Finding:	0.534
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-FEB-14	Finding:	2.3e-002
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-FEB-14	Finding:	57.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-FEB-14	Finding:	1.8
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-FEB-14	Finding:	11.9
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-FEB-14	Finding:	13000.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-FEB-14	Finding:	4.7
Chemical:	PERCHLORATE	Report units:	UG/L
Dlr:	4.		

Sample date:	06-FEB-14	Finding:	230.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	06-FEB-14	Finding:	190.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-FEB-14	Finding:	7.29
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-FEB-14	Finding:	730.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-FEB-14	Finding:	0.47
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	06-FEB-14	Finding:	0.422
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-FEB-14	Finding:	0.375
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-FEB-14	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-SEP-13	Finding:	3.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	25-SEP-13	Finding:	460.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JUL-13	Finding:	4.4
Chemical:	PERCHLORATE	Report units:	UG/L
Dlr:	4.		
Sample date:	03-APR-13	Finding:	4.1
Chemical:	PERCHLORATE	Report units:	UG/L
Dlr:	4.		
Sample date:	03-APR-13	Finding:	0.54
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-FEB-13	Finding:	2.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-OCT-12	Finding:	470.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	11-JAN-12	Finding:	3.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr: 0.5

B9
ENE
1/2 - 1 Mile
Lower

CA WELLS 1467

Seq:	1467	Prim sta c:	01S/12W-14D01 S
Frds no:	1910001009	County:	19
District:	07	User id:	4TH
System no:	1910001	Water type:	G
Source nam:	WELL 10 - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340500.0	Longitude:	1180700.0
Precision:	8	Status:	IR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910001	System nam:	Alhambra-City, Water Dept.
Hqname:	Not Reported	Address:	111 SOUTH FIRST STREET
City:	ALHAMBRA	State:	CA
Zip:	91801	Zip ext:	Not Reported
Pop serv:	86300	Connection:	15956
Area serve:	ALHAMBRA		

B10
ENE
1/2 - 1 Mile
Lower

CA WELLS 1458

Seq:	1458	Prim sta c:	01S/12W-11N03 S
Frds no:	1910001006	County:	19
District:	07	User id:	4TH
System no:	1910001	Water type:	G
Source nam:	WELL 07 - STANDBY	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340500.0	Longitude:	1180700.0
Precision:	8	Status:	SR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910001	System nam:	Alhambra-City, Water Dept.
Hqname:	Not Reported	Address:	111 SOUTH FIRST STREET
City:	ALHAMBRA	State:	CA
Zip:	91801	Zip ext:	Not Reported
Pop serv:	86300	Connection:	15956
Area serve:	ALHAMBRA		
Sample date:	08-JUN-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-JUN-17	Finding:	9.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-MAY-17	Finding:	8.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L

Dlr:	1.		
Sample date:	04-MAY-17	Finding:	13.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-MAY-17	Finding:	1.4
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-MAY-17	Finding:	0.51
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-MAY-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-MAY-17	Finding:	0.51
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-JUN-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-JUN-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-JUN-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-JUN-16	Finding:	8.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-MAY-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-MAY-16	Finding:	800.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-MAY-16	Finding:	12.1
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-MAY-16	Finding:	0.11
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	18-MAY-16	Finding:	0.325
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-MAY-16	Finding:	0.799
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		

Sample date:	18-MAY-16	Finding:	470.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAY-16	Finding:	0.38
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	18-MAY-16	Finding:	61.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-MAY-16	Finding:	58.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAY-16	Finding:	2.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAY-16	Finding:	50.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAY-16	Finding:	22.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAY-16	Finding:	72.4
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAY-16	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAY-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-MAY-16	Finding:	11.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-MAY-16	Finding:	7.47
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-MAY-16	Finding:	260.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-MAY-16	Finding:	310.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-MAY-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	03-MAY-16	Finding:	8.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-MAY-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-APR-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-APR-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-APR-16	Finding:	0.79
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-APR-16	Finding:	0.72
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-APR-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-APR-16	Finding:	7.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-MAR-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-MAR-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-MAR-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-MAR-16	Finding:	6.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-MAR-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-FEB-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-FEB-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	10-FEB-16	Finding:	6.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-FEB-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-JAN-16	Finding:	5.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JAN-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JAN-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JAN-16	Finding:	9.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JAN-16	Finding:	7.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JAN-16	Finding:	0.53
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-DEC-15	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-DEC-15	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-DEC-15	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-DEC-15	Finding:	7.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-DEC-15	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-NOV-15	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-NOV-15	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-NOV-15	Finding:	6.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	03-NOV-15	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-OCT-15	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-OCT-15	Finding:	0.61
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-OCT-15	Finding:	6.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-OCT-15	Finding:	48.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-OCT-15	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-SEP-15	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-SEP-15	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-SEP-15	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-SEP-15	Finding:	7.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-SEP-15	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-AUG-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-AUG-15	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-AUG-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-AUG-15	Finding:	48.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	06-AUG-15	Finding:	480.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	06-AUG-15	Finding:	0.63
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-AUG-15	Finding:	50.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-AUG-15	Finding:	7.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-JUL-15	Finding:	50.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	28-JUL-15	Finding:	6.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-JUL-15	Finding:	50.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-APR-15	Finding:	6.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-15	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-APR-15	Finding:	0.72
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-MAR-15	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	16-MAR-15	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-MAR-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-MAR-15	Finding:	6.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-FEB-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-FEB-15	Finding:	51.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

Dlr:	2.		
Sample date:	03-FEB-15	Finding:	7.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-FEB-15	Finding:	49.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	20-JAN-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-JAN-15	Finding:	5.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JAN-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-JAN-15	Finding:	5.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JAN-15	Finding:	0.75
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-DEC-14	Finding:	6.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-DEC-14	Finding:	50.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-NOV-14	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-NOV-14	Finding:	6.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-OCT-14	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-OCT-14	Finding:	6.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-OCT-14	Finding:	470.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-14	Finding:	0.74
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	01-OCT-14	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	22-SEP-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-SEP-14	Finding:	46.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-SEP-14	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-SEP-14	Finding:	0.7
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-SEP-14	Finding:	7.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-AUG-14	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-AUG-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-AUG-14	Finding:	7.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-JUL-14	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-JUL-14	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-JUL-14	Finding:	0.57
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUL-14	Finding:	4.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUL-14	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	23-JUN-14	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-JUN-14	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

Dlr:	2.		
Sample date:	03-JUN-14	Finding:	49.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-JUN-14	Finding:	6.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-MAY-14	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	19-MAY-14	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-MAY-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-MAY-14	Finding:	5.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-APR-14	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-APR-14	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-APR-14	Finding:	4.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-MAR-14	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-MAR-14	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-MAR-14	Finding:	4.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-MAR-14	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-FEB-14	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-FEB-14	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	03-FEB-14	Finding:	4.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	20-JAN-14	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-JAN-14	Finding:	4.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JAN-14	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-JAN-14	Finding:	4.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-DEC-13	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	16-DEC-13	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-DEC-13	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-DEC-13	Finding:	4.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-NOV-13	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-NOV-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-NOV-13	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-NOV-13	Finding:	4.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-OCT-13	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	21-OCT-13	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-OCT-13	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

Dlr:	2.		
Sample date:	02-OCT-13	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-OCT-13	Finding:	4.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-SEP-13	Finding:	6.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	23-SEP-13	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	16-SEP-13	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-SEP-13	Finding:	4.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-SEP-13	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	26-AUG-13	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	19-AUG-13	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-AUG-13	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-AUG-13	Finding:	3.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-AUG-13	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-JUL-13	Finding:	44.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-JUL-13	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-JUL-13	Finding:	0.55
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	08-JUL-13	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-JUL-13	Finding:	3.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUL-13	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-JUN-13	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-JUN-13	Finding:	39.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUN-13	Finding:	8900.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-JUN-13	Finding:	12.1
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-JUN-13	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-JUN-13	Finding:	0.303
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-JUN-13	Finding:	0.798
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-JUN-13	Finding:	400.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUN-13	Finding:	0.56
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-JUN-13	Finding:	43.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-JUN-13	Finding:	47.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUN-13	Finding:	2.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUN-13	Finding:	18.7
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	17-JUN-13	Finding:	59.4
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUN-13	Finding:	220.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUN-13	Finding:	260.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUN-13	Finding:	210.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUN-13	Finding:	7.63
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-JUN-13	Finding:	660.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-JUN-13	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-JUN-13	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-JUN-13	Finding:	2.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	20-MAY-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	13-MAY-13	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-MAY-13	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-MAY-13	Finding:	3.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-APR-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-APR-13	Finding:	3.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	01-APR-13	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	25-MAR-13	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-MAR-13	Finding:	3.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-MAR-13	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	25-FEB-13	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-FEB-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-FEB-13	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-FEB-13	Finding:	3.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-FEB-13	Finding:	3.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-JAN-13	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	21-JAN-13	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-JAN-13	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-JAN-13	Finding:	4.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JAN-13	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-DEC-12	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-DEC-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

Dlr:	2.		
Sample date:	03-DEC-12	Finding:	2.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-DEC-12	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	26-NOV-12	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	19-NOV-12	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-NOV-12	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-NOV-12	Finding:	3.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-OCT-12	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-OCT-12	Finding:	440.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	08-OCT-12	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-OCT-12	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-OCT-12	Finding:	2.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-SEP-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-SEP-12	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-SEP-12	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-SEP-12	Finding:	3.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	20-AUG-12	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	13-AUG-12	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-AUG-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-AUG-12	Finding:	3.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JUL-12	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	16-JUL-12	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-JUL-12	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-JUL-12	Finding:	2.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JUL-12	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	25-JUN-12	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-JUN-12	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-JUN-12	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-JUN-12	Finding:	41.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	8.3e-002
Chemical:	PHOSPHATE (AS PO4)	Report units:	UG/L
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	210.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	7.48
Chemical:	PH, LABORATORY	Report units:	Not Reported

Dlr:	0.		
Sample date:	07-JUN-12	Finding:	390.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	0.659
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	0.153
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	62.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-JUN-12	Finding:	2.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JUN-12	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	21-MAY-12	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-MAY-12	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-MAY-12	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-MAY-12	Finding:	2.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-APR-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-APR-12	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-APR-12	Finding:	43.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-APR-12	Finding:	2.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-MAR-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	05-MAR-12	Finding:	3.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-MAR-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	21-FEB-12	Finding:	48.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	13-FEB-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-FEB-12	Finding:	3.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-FEB-12	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	23-JAN-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	16-JAN-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-JAN-12	Finding:	0.485
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	11-JAN-12	Finding:	0.261
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	11-JAN-12	Finding:	0.293
Chemical:	RA-226 FOR CWS OR TOTAL RA FOR NTNC BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	11-JAN-12	Finding:	0.296
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	11-JAN-12	Finding:	0.439
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	11-JAN-12	Finding:	4.03
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	11-JAN-12	Finding:	0.33
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	11-JAN-12	Finding:	4.1
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L

Dlr:	1.		
Sample date:	11-JAN-12	Finding:	0.52
Chemical:	CARBON TETRACHLORIDE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-JAN-12	Finding:	0.52
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-JAN-12	Finding:	4.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-JAN-12	Finding:	0.63
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-JAN-12	Finding:	1.6e-002
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-JAN-12	Finding:	6.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JAN-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

B11
ENE
1/2 - 1 Mile
Lower

CA WELLS **1457**

Seq:	1457	Prim sta c:	01S/12W-11N02 S
Frds no:	1910001007	County:	19
District:	07	User id:	4TH
System no:	1910001	Water type:	G
Source nam:	WELL 08	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340500.0	Longitude:	1180700.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910001	System nam:	Alhambra-City, Water Dept.
Hqname:	Not Reported	Address:	111 SOUTH FIRST STREET
City:	ALHAMBRA	State:	CA
Zip:	91801	Zip ext:	Not Reported
Pop serv:	86300	Connection:	15956
Area serve:	ALHAMBRA		
Sample date:	20-FEB-18	Finding:	9.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-FEB-18	Finding:	9.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	06-FEB-18	Finding:	12.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-FEB-18	Finding:	9.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	30-JAN-18	Finding:	9.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-JAN-18	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-JAN-18	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-JAN-18	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-JAN-18	Finding:	17.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-JAN-18	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-JAN-18	Finding:	2.5
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-JAN-18	Finding:	0.96
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-DEC-17	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-DEC-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-DEC-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-DEC-17	Finding:	15.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-DEC-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-NOV-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	14-NOV-17	Finding:	9.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-NOV-17	Finding:	13.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-NOV-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	31-OCT-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-OCT-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-OCT-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-OCT-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-OCT-17	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-OCT-17	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-OCT-17	Finding:	2.4
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-OCT-17	Finding:	21.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-SEP-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-SEP-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-SEP-17	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-SEP-17	Finding:	16.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	06-SEP-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	29-AUG-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-AUG-17	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-AUG-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-AUG-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-AUG-17	Finding:	13.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-AUG-17	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-JUL-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JUL-17	Finding:	16.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-JUL-17	Finding:	0.96
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-JUL-17	Finding:	7.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	18-JUL-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JUL-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JUL-17	Finding:	1.8
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-JUL-17	Finding:	0.51
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	11-JUL-17	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	05-JUL-17	Finding:	16.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUL-17	Finding:	450.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	0.627
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	13.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JUL-17	Finding:	730.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	7.4
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	200.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	240.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JUL-17	Finding:	274.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	73.6
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	21.9
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	39.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	2.6
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	05-JUL-17	Finding:	47.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUL-17	Finding:	61.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-JUL-17	Finding:	0.52
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	27-JUN-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JUN-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-JUN-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-JUN-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-JUN-17	Finding:	0.86
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JUN-17	Finding:	1.6
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JUN-17	Finding:	12.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-MAY-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-MAY-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-MAY-17	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-MAY-17	Finding:	2.6
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-MAY-17	Finding:	19.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-MAY-17	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	02-MAY-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-APR-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-APR-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-APR-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-APR-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-APR-17	Finding:	2.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-17	Finding:	0.99
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-17	Finding:	2.1
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-17	Finding:	12.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-17	Finding:	0.83
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAR-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-MAR-17	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-MAR-17	Finding:	9.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-MAR-17	Finding:	9.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-MAR-17	Finding:	9.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	07-MAR-17	Finding:	1.7
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-MAR-17	Finding:	0.68
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-FEB-17	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-FEB-17	Finding:	9.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-FEB-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-FEB-17	Finding:	9.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-FEB-17	Finding:	0.68
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-FEB-17	Finding:	9.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-FEB-17	Finding:	9.1e-003
Chemical:	1,2,3-TRICHLOROPROPANE	Report units:	UG/L
Dlr:	5.e-003		
Sample date:	07-FEB-17	Finding:	1.5
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JAN-17	Finding:	9.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-JAN-17	Finding:	9.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-JAN-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-JAN-17	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-JAN-17	Finding:	11.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JAN-17	Finding:	0.69
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	04-JAN-17	Finding:	2.
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-DEC-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-DEC-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-DEC-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-DEC-16	Finding:	14.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-DEC-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-NOV-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-NOV-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-NOV-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-NOV-16	Finding:	14.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-NOV-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-OCT-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-OCT-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-OCT-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-OCT-16	Finding:	2.5
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	06-OCT-16	Finding:	0.72
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-OCT-16	Finding:	16.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-OCT-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-SEP-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-SEP-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-SEP-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-SEP-16	Finding:	1.9
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-SEP-16	Finding:	14.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-SEP-16	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-SEP-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-AUG-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-AUG-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-AUG-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-AUG-16	Finding:	15.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-AUG-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-JUL-16	Finding:	10.
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	19-JUL-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JUL-16	Finding:	2.4
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUL-16	Finding:	17.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUL-16	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUL-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JUL-16	Finding:	420.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JUL-16	Finding:	11.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUL-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-JUN-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-JUN-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-JUN-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-JUN-16	Finding:	15.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUN-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-MAY-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-MAY-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	03-MAY-16	Finding:	15.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-MAY-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-APR-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-APR-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-APR-16	Finding:	10.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-APR-16	Finding:	0.66
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-APR-16	Finding:	7.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-APR-16	Finding:	0.59
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-APR-16	Finding:	1.7
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-APR-16	Finding:	1.8
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-MAR-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-MAR-16	Finding:	6.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-MAR-16	Finding:	9.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-MAR-16	Finding:	8.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-FEB-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-FEB-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	10-FEB-16	Finding:	14.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-FEB-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-JAN-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-JAN-16	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JAN-16	Finding:	11.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JAN-16	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JAN-16	Finding:	13.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JAN-16	Finding:	19.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JAN-16	Finding:	1.8
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-DEC-15	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-DEC-15	Finding:	8.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-DEC-15	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-DEC-15	Finding:	15.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-DEC-15	Finding:	12.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-NOV-15	Finding:	7.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	10-NOV-15	Finding:	6.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-NOV-15	Finding:	9.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-NOV-15	Finding:	7.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-OCT-15	Finding:	6.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-OCT-15	Finding:	7.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-OCT-15	Finding:	380.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	08-OCT-15	Finding:	1.8
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-OCT-15	Finding:	0.56
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-OCT-15	Finding:	9.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-OCT-15	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-OCT-15	Finding:	7.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-SEP-15	Finding:	7.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-SEP-15	Finding:	7.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-SEP-15	Finding:	7.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-SEP-15	Finding:	7.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-SEP-15	Finding:	11.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	25-AUG-15	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-AUG-15	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-AUG-15	Finding:	7.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-AUG-15	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-AUG-15	Finding:	11.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-AUG-15	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	28-JUL-15	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	21-JUL-15	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-JUL-15	Finding:	56.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-JUL-15	Finding:	0.61
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUL-15	Finding:	14.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUL-15	Finding:	1.8
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUL-15	Finding:	1.e-002
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	07-JUL-15	Finding:	4.
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	07-JUL-15	Finding:	0.215
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	01-JUL-15	Finding:	54.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-JUL-15	Finding:	0.59
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUL-15	Finding:	13.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUL-15	Finding:	1.9
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JUN-15	Finding:	7.66
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	09-JUN-15	Finding:	170.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JUN-15	Finding:	0.21
Chemical:	PHOSPHATE (AS PO4)	Report units:	UG/L
Dlr:	0.		
Sample date:	09-JUN-15	Finding:	71.3
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JUN-15	Finding:	420.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JUN-15	Finding:	0.81
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	09-JUN-15	Finding:	0.317
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	09-JUN-15	Finding:	44.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	02-JUN-15	Finding:	16.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JUN-15	Finding:	54.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-MAY-15	Finding:	56.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-MAY-15	Finding:	15.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	20-APR-15	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	13-APR-15	Finding:	47.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-APR-15	Finding:	1.7
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-15	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-15	Finding:	15.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-15	Finding:	49.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-APR-15	Finding:	1.6
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-MAR-15	Finding:	45.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-MAR-15	Finding:	15.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-FEB-15	Finding:	31.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-FEB-15	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-FEB-15	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-FEB-15	Finding:	14.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-FEB-15	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	26-JAN-15	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	20-JAN-15	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-JAN-15	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JAN-15	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-JAN-15	Finding:	14.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JAN-15	Finding:	2.1
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-DEC-14	Finding:	31.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-DEC-14	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-DEC-14	Finding:	13.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-NOV-14	Finding:	30.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-NOV-14	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-NOV-14	Finding:	18.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-NOV-14	Finding:	54.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	27-OCT-14	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	20-OCT-14	Finding:	30.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	13-OCT-14	Finding:	53.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-OCT-14	Finding:	1.8
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	01-OCT-14	Finding:	31.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-OCT-14	Finding:	13.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-OCT-14	Finding:	0.91
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-SEP-14	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-SEP-14	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-SEP-14	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-SEP-14	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-SEP-14	Finding:	21.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-SEP-14	Finding:	2.1
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-SEP-14	Finding:	52.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-AUG-14	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-AUG-14	Finding:	31.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-AUG-14	Finding:	19.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-AUG-14	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-JUL-14	Finding:	61.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	08-JUL-14	Finding:	0.727
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	400.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	0.46
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	08-JUL-14	Finding:	52.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	08-JUL-14	Finding:	39.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	2.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	34.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	17.9
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	210.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	170.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	7.63
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	630.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	1.9
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-JUL-14	Finding:	55.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-JUL-14	Finding:	23.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	08-JUL-14	Finding:	1.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-JUL-14	Finding:	0.51
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	08-JUL-14	Finding:	0.231
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	51.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-JUL-14	Finding:	12.1
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-JUL-14	Finding:	11000.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-JUL-14	Finding:	62.4
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-JUL-14	Finding:	62.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-JUL-14	Finding:	18.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JUN-14	Finding:	61.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	16-JUN-14	Finding:	55.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-JUN-14	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-JUN-14	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-JUN-14	Finding:	15.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-MAY-14	Finding:	67.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	05-MAY-14	Finding:	63.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-MAY-14	Finding:	20.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-APR-14	Finding:	52.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-APR-14	Finding:	54.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-APR-14	Finding:	16.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-APR-14	Finding:	1.7
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-APR-14	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-MAR-14	Finding:	48.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-MAR-14	Finding:	17.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-MAR-14	Finding:	52.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-FEB-14	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-FEB-14	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-FEB-14	Finding:	11.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JAN-14	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	20-JAN-14	Finding:	55.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-JAN-14	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	14-JAN-14	Finding:	2.3
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-JAN-14	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-JAN-14	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-JAN-14	Finding:	13.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-DEC-13	Finding:	30.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	16-DEC-13	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-DEC-13	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-DEC-13	Finding:	57.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-DEC-13	Finding:	19.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-NOV-13	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-NOV-13	Finding:	55.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-NOV-13	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-NOV-13	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-NOV-13	Finding:	13.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-OCT-13	Finding:	31.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	21-OCT-13	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-OCT-13	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-OCT-13	Finding:	1.2
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-OCT-13	Finding:	0.76
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-OCT-13	Finding:	13.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-OCT-13	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	25-SEP-13	Finding:	340.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	25-SEP-13	Finding:	4.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	23-SEP-13	Finding:	31.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	16-SEP-13	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-SEP-13	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-SEP-13	Finding:	12.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-SEP-13	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	26-AUG-13	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	19-AUG-13	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-AUG-13	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

Dlr:	2.		
Sample date:	05-AUG-13	Finding:	12.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-AUG-13	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	22-JUL-13	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-JUL-13	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-JUL-13	Finding:	12.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JUL-13	Finding:	1.6
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JUL-13	Finding:	0.75
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-JUL-13	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-JUL-13	Finding:	32.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-JUL-13	Finding:	11.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUN-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-JUN-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-JUN-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-JUN-13	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-JUN-13	Finding:	10.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	13-MAY-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-MAY-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-MAY-13	Finding:	12.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-APR-13	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-APR-13	Finding:	1.5
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-APR-13	Finding:	0.88
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-APR-13	Finding:	11.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-MAR-13	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-MAR-13	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-MAR-13	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-MAR-13	Finding:	1.2
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-MAR-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-MAR-13	Finding:	10.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-MAR-13	Finding:	0.51
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-FEB-13	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

Dlr:	2.		
Sample date:	19-FEB-13	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-FEB-13	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-FEB-13	Finding:	9.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-FEB-13	Finding:	1.4
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-FEB-13	Finding:	0.59
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-JAN-13	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-JAN-13	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-JAN-13	Finding:	0.93
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JAN-13	Finding:	40.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-JAN-13	Finding:	8.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JAN-13	Finding:	0.52
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-DEC-12	Finding:	42.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-DEC-12	Finding:	8.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-NOV-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-NOV-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	05-NOV-12	Finding:	11.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-NOV-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	22-OCT-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-OCT-12	Finding:	1.3
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-OCT-12	Finding:	360.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-12	Finding:	0.63
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-OCT-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-OCT-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-OCT-12	Finding:	9.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-OCT-12	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-SEP-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-SEP-12	Finding:	61.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-SEP-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-SEP-12	Finding:	11.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-AUG-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	20-AUG-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

Dlr:	2.		
Sample date:	13-AUG-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-AUG-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-AUG-12	Finding:	11.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JUL-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	16-JUL-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-JUL-12	Finding:	0.88
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JUL-12	Finding:	11.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JUL-12	Finding:	1.5
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JUL-12	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-JUL-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-JUL-12	Finding:	8.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JUN-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-JUN-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-JUN-12	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-JUN-12	Finding:	170.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	07-JUN-12	Finding:	7.56
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	0.1
Chemical:	PHOSPHATE (AS PO4)	Report units:	UG/L
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	30.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	310.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	9.7e-002
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-JUN-12	Finding:	0.602
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-JUN-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-JUN-12	Finding:	7.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-MAY-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-MAY-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-MAY-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-MAY-12	Finding:	10.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-APR-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-APR-12	Finding:	0.92
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-APR-12	Finding:	33.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

Dlr:	2.		
Sample date:	09-APR-12	Finding:	34.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-APR-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-APR-12	Finding:	9.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-MAR-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	19-MAR-12	Finding:	37.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-MAR-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-MAR-12	Finding:	9.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-MAR-12	Finding:	39.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	27-FEB-12	Finding:	36.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	21-FEB-12	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-FEB-12	Finding:	38.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-FEB-12	Finding:	6.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-JAN-12	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-JAN-12	Finding:	3.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-JAN-12	Finding:	7.e-003
Chemical:	1,2,3-TRICHLOROPROPANE	Report units:	UG/L
Dlr:	5.e-003		

Sample date:	02-JAN-12	Finding:	5.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	02-JAN-12	Finding:	0.86
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

B12
ENE
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000001240**

Well ID:	1910001-009	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 10 - AGRICULTURAL	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910001-009&store_num=		
GeoTracker Data:	Not Reported		

B13
ENE
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000021083**

Well ID:	1910001-011	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 12	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910001-011&store_num=		
GeoTracker Data:	Not Reported		

B14
ENE
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000018475**

Well ID:	1910144-006	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 08 - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910144-006&store_num=		
GeoTracker Data:	Not Reported		

15
North
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000006750**

State Well #:	Not Reported	Station ID:	48944
Well Name:	MW1-2A	Basin Name:	San Gabriel Valley
Well Use:	Observation		
Well Type:	Part of a nested/multi-completion well		
Well Depth:	399	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
16 **SSW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	I-15057 S 19.71 21.49 Not Reported 09/1990	**AQUIFLOW**	**55257**
1G **SSW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	I-15057 S 19.71 21.49 Not Reported 09/1990	**AQUIFLOW**	**55257**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
SSW **OIL_GAS** **CAOG15000008219**
1/2 - 1 Mile

API #:	0403705318	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Well Design:	Monterey Park Unit 1 1	Lease Name:	Monterey Park Unit 1
Operator ID:	C7800	Field Name:	Any Field
Area Name:	Any Area	Place:	Monterey Park
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

2
NNE **OIL_GAS** **CAOG15000006383**
1/2 - 1 Mile

API #:	0403706338	Well #:	1
Well Status:	Plugged	Well Type:	Core Hole
Well Design:	Southern Pacific Co. Corehole 1		
Lease Name:	Southern Pacific Co. Corehole		
Operator ID:	C5640	Field Name:	Any Field
Area Name:	Any Area	Place:	Alhambra
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	Spud Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
91803	10	0

Federal EPA Radon Zone for LOS ANGELES County: 2

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

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 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 M
FEDERAL RECORDS

An official website of the United States government

MAIN MENU

Search EPA.gov

Multisystem Search

You searched on:
Area: 34.07818636458235 - -118.13123619096827/34.07996362852764 - -118.12828576105149

No data found for provided search criteria

Discover.

Accessibility Statement <https://www.epa.gov/accessibility/epa-accessibility-statement>

Budget & Performance <https://www.epa.gov/planandbudget>

Contracting <https://www.epa.gov/contracts>

EPA www Web Snapshot <https://www.epa.gov/utilities/wwwepagov-snapshots>

Grants <https://www.epa.gov/grants>

No FEAR Act Data <https://www.epa.gov/ocr/whistleblower-protections-epa-and-how-they-relate-non-disclosure-agreements-signed-epa>

Plain Writing <https://www.epa.gov/web-policies-and-procedures/plain-writing>

Privacy <https://www.epa.gov/privacy>

Privacy and Security Notice <https://www.epa.gov/privacy/privacy-and-security-notice>

Connect.

Data.gov <https://www.data.gov/>

Inspector General <https://www.epa.gov/office-inspector-general/about-epas-office-inspector-general>

Jobs <https://www.epa.gov/careers>

Newsroom <https://www.epa.gov/newsroom>

Open Government <https://www.epa.gov/data>

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Subscribe <https://www.epa.gov/newsroom/email-subscriptions-epa-news-releases>

USA.gov <https://www.usa.gov/>

White House <https://www.whitehouse.gov/>

Ask.

Contact EPA <https://www.epa.gov/home/forms/contact-epa>

EPA Disclaimers <https://www.epa.gov/web-policies-and-procedures/epa-disclaimers>

Hotlines <https://www.epa.gov/aboutepa/epa-hotlines>

FOIA Requests <https://www.epa.gov/foia>

Frequent Questions <https://www.epa.gov/home/frequent-questions-specific-epa-programstopics>

Follow.

Last updated on December 11, 2023

MyProperty Search Results

NO INFORMATION FOUND FOR THE SUBMITTED ADDRESS

No records were found within the EPA's Facility Registry System (FRS) list of address records for the provided search location. The No Records Certificate is a link to a printable document stating that no record(s) were found for the provided search location.

Search Criteria
Address Searched: 612 N Shorb Ave
City Searched: Alhambra
State Searched: CA

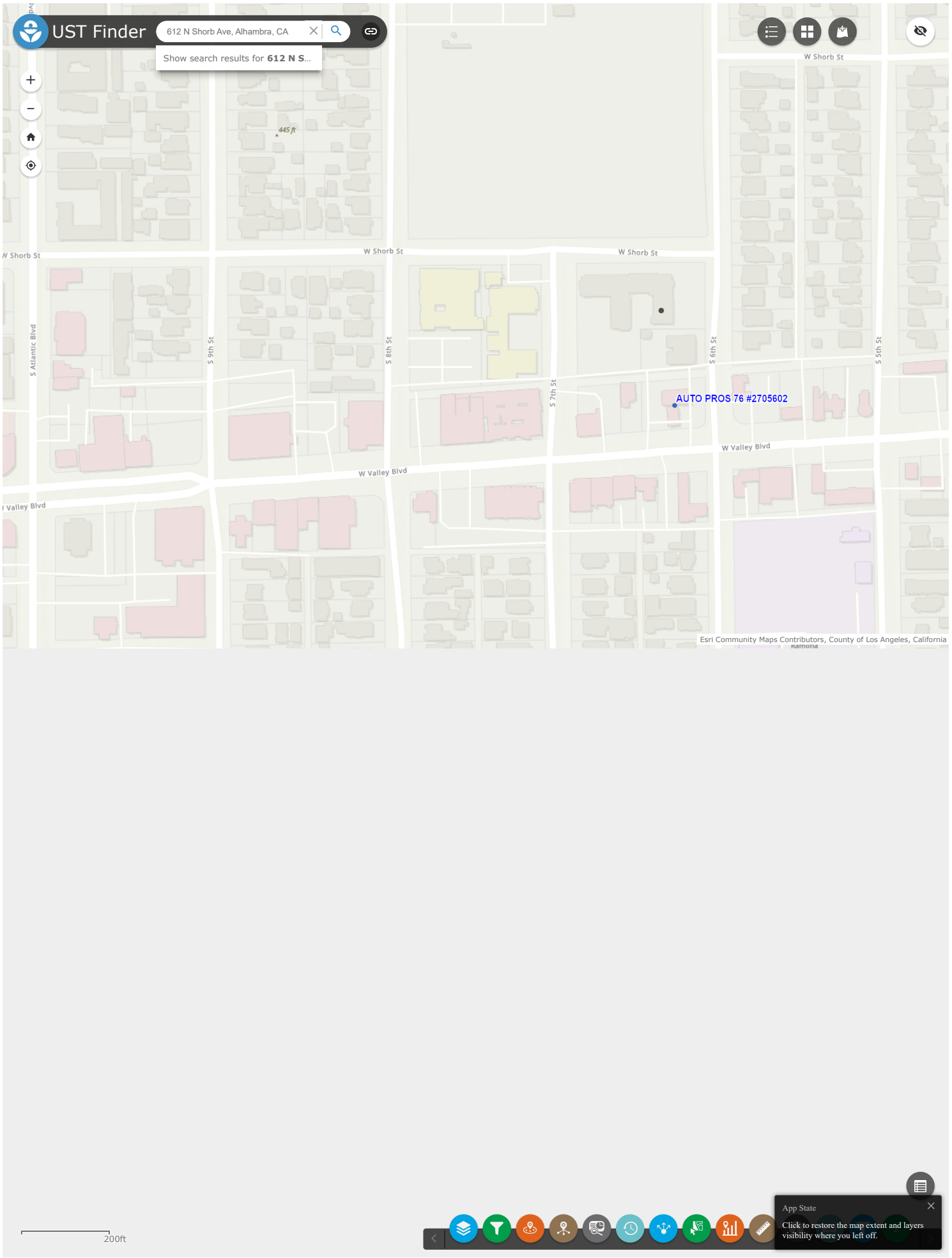
WARNING:
The address entered could not be matched exactly against the EPA's Facility Registry System (FRS) list of address records.
Please make sure you have entered the address correctly for the location you are interested in.

If you would like to utilize additional search tools to investigate areas of interest,
please visit the Envirofacts or the Facility Registry System search tools.

Query executed on 12/22/2023 12:50 PM

Disclaimer: The MyProperty reports are provided solely for informational purposes. They do not provide legal advice, have legally binding effect, or expressly or implicitly create, expand, or limit any legal rights, obligations, responsibilities, expectations, or benefits in regard to any person. EPA maintains the application to enhance public access to environmental information. This service has continual data updates, and we will correct errors brought to our attention, as appropriate.

LAST UPDATED ON {MONTH DAY, YYYY}


UST Finder
612 N Shorb Ave, Alhambra, CA
Show search results for 612 N S...
445 ft
W Shorb St
W Shorb St
W Shorb St
W Shorb St
S Atlantic Blvd
S 9th St
S 8th St
S 7th St
S 6th St
S 5th St
AUTO PROS 76 #2705602
W Valley Blvd
W Valley Blvd
Valley Blvd
Esri Community Maps Contributors, County of Los Angeles, California
200ft
App State
Click to restore the map extent and layers visibility where you left off.

APPENDIX N
STATE RECORDS

Johnson, Salena

From: Johnson, Salena
Sent: Friday, December 22, 2023 8:27 AM
To: WB-RB4-PublicRecords
Subject: Records Request

Hello,

This firm is performing a Phase I Environmental Site Assessment for the property located at the following addresses: 612 N Shorb Avenue and 1215 S 6th Street, Alhambra, CA 91803

APN: 5350-007-900 and 5350-007-901

We are requesting any information from your department pertaining to the above property. Please feel free to contact Salena Johnson with any questions or concerns at 310-425-6087 or Salena.Johnson@efiglobal.com.

Thank you,
Salena Johnson | Environmental Specialist
EFI Global, Inc.
Los Angeles, CA
CELL 310-425-6087 | FAX 310.854.0199
EMAIL Salena.johnson@efiglobal.com
CSBL License #: 885902
www.efiglobal.com | Caring counts®

Johnson, Salena

From: Johnson, Salena
Sent: Wednesday, December 27, 2023 10:45 AM
To: WB-RB4-PublicRecords
Subject: Records Request

Hello,

This firm is performing a Phase I Environmental Site Assessment for the property located at the following addresses: 600, and 622 West Shorb Avenue, 1301 6th Street, and 1300 7th Street, Alhambra, CA 91803

We are requesting any information from your department pertaining to the above property. Please feel free to contact Salena Johnson with any questions or concerns at 310-425-6087 or Salena.Johnson@efiglobal.com.

Thank you,
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Los Angeles, CA
CELL 310-425-6087 | FAX 310.854.0199
EMAIL Salena.johnson@efiglobal.com
CSBL License #: 885902
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efi global

Johnson, Salena

From: WB-RB4-PublicRecords <RB4-PublicRecords.RB4-PublicRecords@waterboards.ca.gov>
Sent: Friday, December 29, 2023 10:32 AM
To: Johnson, Salena; WB-RB4-PublicRecords
Cc: Alpuche, Sarah@Waterboards
Subject: RE: Records Request / Tracking No. 2023122203

Follow Up Flag: Follow up
Flag Status: Flagged

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe…

Hello,

The Los Angeles Regional Board has reviewed its files and has concluded that it does not have any records that are responsive to your request. Please consider this request closed.

Best regards,

Andrea Schmid
Staff Services Analyst
Los Angeles Regional Water Quality Control Board
320 West 4th St., Suite 200, Los Angeles, CA 90013
andrea.schmid@waterboards.ca.gov

Public Records and Freedom of Information Act
Rb4-Publicrecords@waterboards.ca.gov

From: Johnson, Salena <Salena.Johnson@efiglobal.com>
Sent: Friday, December 22, 2023 8:27 AM
To: WB-RB4-PublicRecords <RB4-PublicRecords.RB4-PublicRecords@waterboards.ca.gov>
Subject: Records Request

EXTERNAL:

Hello,

This firm is performing a Phase I Environmental Site Assessment for the property located at the following addresses: 612 N Shorb Avenue and 1215 S 6th Street, Alhambra, CA 91803

APN: 5350-007-900 and 5350-007-901

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Thank you,
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EFI Global, Inc.
Los Angeles, CA
CELL 310-425-6087 | FAX 310.854.0199
EMAIL Salena.johnson@efiglobal.com
CSBL License #: 885902
www.efiglobal.com | Caring counts®



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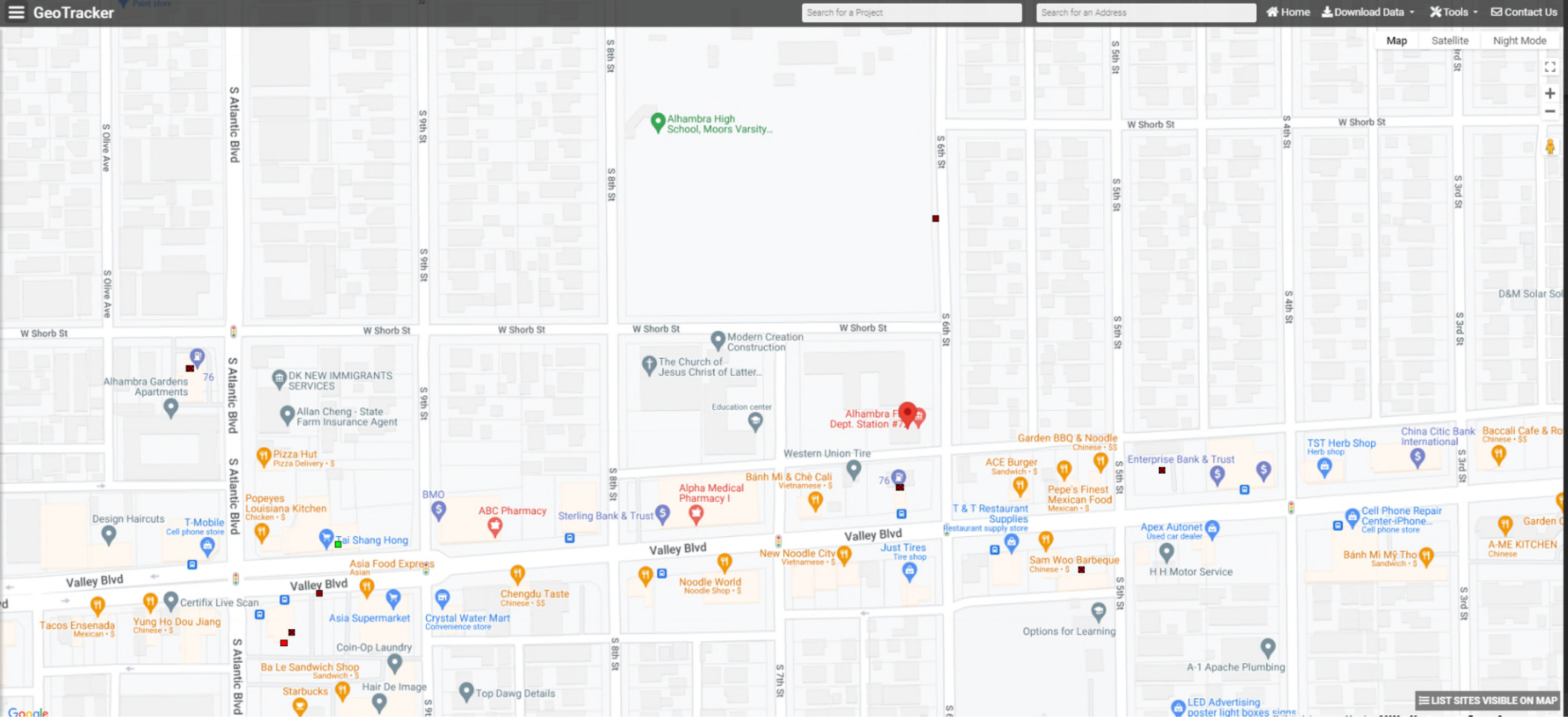
GeoTracker
Search for a Project
Search for an Address
Home
Download Data
Tools
Contact Us
Map
Satellite
Night Mode
Alhambra High School, Moors Varsity...
Modern Creation Construction
The Church of Jesus Christ of Latter...
Education center
Alhambra F... Dept. Station #7...
Alhambra Gardens Apartments
DK NEW IMMIGRANTS SERVICES
Allan Cheng - State Farm Insurance Agent
Pizza Hut
Pizza Delivery • $
Popeyes Louisiana Kitchen
Chicken • $
Design Haircuts
T-Mobile
Cell phone store
Tai Shang Hong
BMO
ABC Pharmacy
Sterling Bank & Trust
Alpha Medical Pharmacy I
Western Union Tire
Bánh Mì & Chè Cali
Vietnamese • $
Garden BBQ & Noodle
Chinese • $$
ACE Burger
Sandwich • $
Pepe's Finest Mexican Food
Mexican • $
Enterprise Bank & Trust
T & T Restaurant Supplies
Restaurant supply store
Apex Autonet
Used car dealer
Sam Woo Barbeque
Chinese • $
H H Motor Service
TST Herb Shop
Herb shop
China Citic Bank International
Baccali Cafe & Ro...
Chinese • $$
Cell Phone Repair Center-iPhone...
Cell phone store
Bánh Mì Mỹ Tho
Sandwich • $
A-ME KITCHEN
Chinese
Valley Blvd
Asia Food Express
Asian
Certifix Live Scan
Tacos Ensenada
Mexican • $
Yung Ho Dou Jiang
Chinese • $
Asia Supermarket
Chengdu Taste
Chinese • $$
Crystal Water Mart
Convenience store
Noodle World
Noodle Shop • $
New Noodle City
Vietnamese • $
Just Tires
Tire shop
Coin-Op Laundry
Ba Le Sandwich Shop
Sandwich • $
Starbucks
Hair De Image
Top Dawg Details
Options for Learning
A-1 Apache Plumbing
LED Advertising
poster light boxes signs
D&M Solar
W Shorb St
S Atlantic Blvd
S Olive Ave
S 8th St
S 9th St
S 6th St
S 5th St
S 4th St
S 3rd St
S 7th St
LIST SITES VISIBLE ON MAP
Google

Johnson, Salena

From: Johnson, Salena
Sent: Friday, December 22, 2023 8:27 AM
To: ChatsworthFileRoom@DTSC
Subject: Records Request

Hello,

This firm is performing a Phase I Environmental Site Assessment for the property located at the following addresses: 612 N Shorb Avenue and 1215 S 6th Street, Alhambra, CA 91803

APN: 5350-007-900 and 5350-007-901

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Thank you,
Salena Johnson | Environmental Specialist
EFI Global, Inc.
Los Angeles, CA
CELL 310-425-6087 | FAX 310.854.0199
EMAIL Salena.johnson@efiglobal.com
CSBL License #: 885902
www.efiglobal.com | Caring counts®

Johnson, Salena

From: Johnson, Salena
Sent: Wednesday, December 27, 2023 10:46 AM
To: ChatsworthFileRoom@DTSC
Subject: Records Request

Hello,

This firm is performing a Phase I Environmental Site Assessment for the property located at the following addresses: 600, and 622 West Shorb Avenue, 1301 6th Street, and 1300 7th Street, Alhambra, CA 91803

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Thank you,
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EMAIL Salena.johnson@efiglobal.com
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Department of Toxic Substances Control

Meredith Williams, Ph.D., Director
9211 Oakdale Avenue
Chatsworth, California 91311

Yana Garcia
Secretary for
Environmental Protection

Gavin Newsom
Governor

December 28, 2023

Salena Johnson
EFI Global, Inc.
Salena.Johnson@efiglobal.com

Public Records Request Number: PR3-122223-05

Locations: 612 N. Shorb Ave., Alhambra, CA 91803
1215 S. 6th St., Alhambra, CA 91803

APNs: 5350-007-900 & 5350-007-901

Dear Ms. Johnson:

On December 22, 2023, the Department of Toxic Substances Control (DTSC) received your email of the same date, requesting records under the Public Records Act. After a thorough review of our files, no site records were found pertaining to the sites/facilities referenced above.

Many of our records are available on EnviroStor, an online database that provides non-confidential, public access to DTSC's data management system. It tracks our cleanup, permitting, enforcement, and investigation efforts at hazardous waste facilities and sites with known or suspected contamination issues. EnviroStor is available 24/7, 365 days a year. The data reflects the latest updates as they are entered in the system. Access it from your computer or smartphone, the local library – anywhere Internet access is available. Just go to www.envirostor.dtsc.ca.gov. You will find a step-by-step tour of EnviroStor under the "How to Use EnviroStor" menu on the website.

If you have any questions or would like further information regarding your request, please contact me at 818-717-6508 or via email at ChatsworthFileRoom@dtsc.ca.gov.

Sincerely,

Joseph M von Teichert

Joseph M von Teichert
Records Mgmt. Asst. Coordinator

Handler Profile

Search for an ID Number

CAC002590283 - ALHAMBRA HEALTH CENTER

Status: INACTIVE



ID Number Profile

ID Number:	CAC002590283
Facility Name:	ALHAMBRA HEALTH CENTER
ID Number Status:	INACTIVE (expired: 11/6/2005)
ID Type:	TEMPORARY
ID Category:	STATE
Entity Types:	GENERATOR
Issued Date:	5/9/2005
Last Updated:	11/7/2005

Facility Address

612 W SHORB ST
ALHAMBRA, CA 91803
LOS ANGELES County
(34.079472, -118.129523)

Mailing Address

10953 RAMONA BLVD
EL MONTE, CA 91731

Owner

LOS ANGELES COUNTY DEPT OF HEALTH
10953 RAMONA BLVD
EL MONTE, CA 91731
(626) 579-8311

Contact

DANNY CRISOSTOMO
900 S FREMONT AVE 5TH FL
ALHAMBRA, CA 91803
(626) 300-3287

CalEnviroScreen 4.0 Results ⓘ

Census Tract: 6037481606 (Population: 5013)

The results for each indicator range from 0-100 and represent the percentile ranking of census tract 6037481606 relative to other census tracts.

Overall Percentiles	
CalEnviroScreen:	69
Pollution Burden:	81
Population Characteristics:	54
Environmental Effects	
Cleanup Sites:	54
Groundwater Threats:	43
Hazardous Waste:	20
Solid Waste:	10

NAICS Codes ⓘ

Annual ID Number Verification History

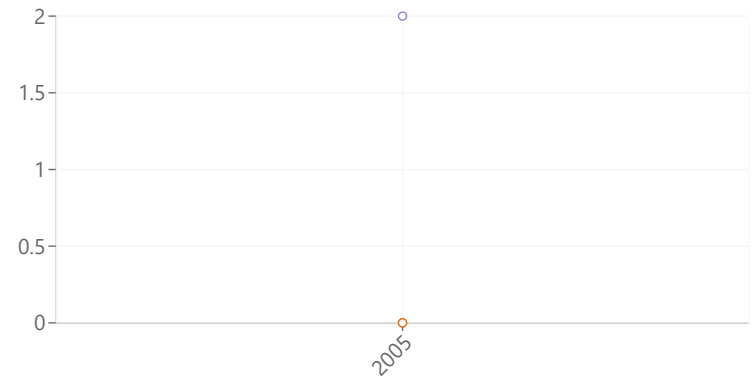
Year	Status	Method	VQ Number (ESQ)	Completion Date	Signed By

No results found matching your search criteria.

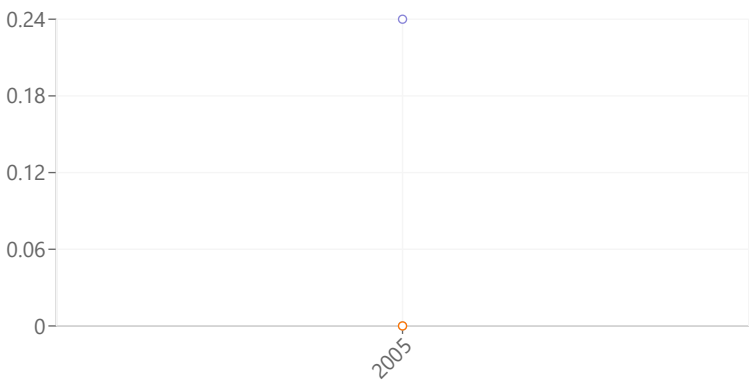
Page Size: 10 0 to 0 of 0 Page 0 of 0

Manifests

Manifest Per Year by Handler Type



Tonnage Handled Per Year by Handler Type



Manifest Counts and Total Tonnage

Export CSV

	Generator		Transporter		TSDF	
Year	Count	Tons	Count	Tons	Count	Tons
2005	2	0.24	0	0	0	0

Waste Code Matrix

Entity Type

Generator

Waste Code Type

Non-RCRA

Search

Reset

Export CSV

Waste Code	Descri...	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
151	ASBESTO...	0	0	0	0	0	0	0	0	0	0	0	0	0
352	OTHER O...	0	0	0	0	0	0	0	0	0	0	0	0	0

Page Size: 50 1 to 2 of 2 Page 1 of 1

Disclaimer: DTSC cannot guarantee that the data accurately reflect what was actually transported or produced. Click here for details.

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CAC002590283 - California Manifest Counts and Total Tonnage

	Generator		Transporter		TSDF	
Year	Count	Tons	Count	Tons	Count	Tons
2005	2	0.24	0	0	0	0

Waste Code By Year Matrix Report
The Department of Toxic Substances Control (DTSC) takes every precaution to ensure the accuracy of data in
Report Generated: 12/28/2023 10:46:46 AM

Waste Code	Description	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993
151	ASBESTOS-CONTAINING WASTE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.23	0	0	0	0	0	0	0	0	0	0	0	0
352	OTHER ORGANIC SOLIDS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0

Search by...

Enter a Handler Name or ID Number

Filters

Physical Address

Advanced Search

6th St

City...

91803

County...

Handler...

Status...

Category...

ID Type...

Update Clear

3 Results

3 Records

EPA ID	Facility Name	Street	City	State	County	Zip Code
CAC002607781	KASEY K CONST...	1617 6TH ST	ALHAMBRA	CA	LOS ANGELES	91803
CAC002766674	LAURA SALAS	2030 S 6TH ST	ALHAMBRA	CA	LOS ANGELES	91803
CAC002774548	JOSEPH WONG	1825 S 6TH ST	ALHAMBRA	CA	LOS ANGELES	91803

Export CSV Page Size: 10 Page: 1 of 1 First Previous 1 Next Last

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Search by...

Enter a Handler Name or ID Number

Filters

Physical Address

Advanced Search

7th St

City...

91803

County...

Handler...

Status...

Category...

ID Type...

Update Clear

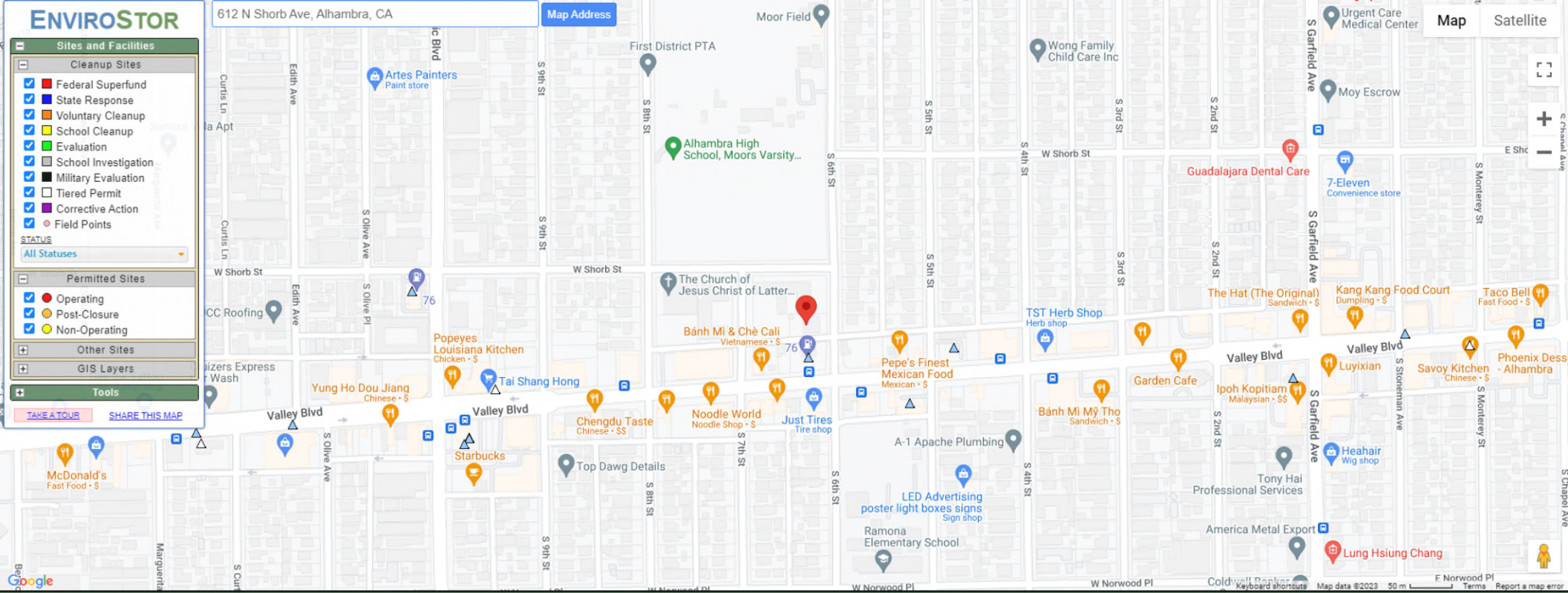
3 Results

3 Records

EPA ID	Facility Name	Street	City	State	County
CAC002211529	SOUTHERN CALIFO...	2038 7TH ST	ALHAMBRA	CA	LOS ANGELES
CAC002553763	SOUTHERN CALIFO...	2038 S 7TH ST	ALHAMBRA	CA	LOS ANGELES
CAC002846828	SOUTHERN CALIFO...	2038 S 7TH ST	ALHAMBRA	CA	LOS ANGELES

Export CSV Page Size: 10 Page: 1 of 1 First Previous 1 Next Last

Copyright © 2023 State of California



SITES CURRENTLY VISIBLE ON MAP | 0 SITES LISTED | EXPORT THIS LIST TO EXCEL

PROJECT NAME	STATUS	PROJECT TYPE	ADDRESS	CITY

SOUTH COAST AQMD

PUBLIC RECORDS REQUEST FORM

Request Information (For Office Use Only)

Date Stored

Time Stored

Public Record Request Nbr

Public Record Request Tracking Nbr
1422683

Attention Requestor

Please fill out this form completely. You may include an attachment to the form, if necessary.

Requestor Information

Requestor Name
Salena Johnson

Requestor Address
317 South Isis Avenue, Suite 207

Requestor Company
EFIGlobal

Requestor City
Inglewood

Requestor Email *
SALENA.JOHNSON@EFIGLOBAL.COM

Requestor State
California

Requestor Phone

Requestor Zip Code

Type of Requested Record(s).

REQUESTED RECORDS. **Please be as specific as possible in describing the records you are seeking.** The more specific you are, the easier it will be to determine if such records exist in District files. Please contact the Public Records Unit if you need assistance in identifying District records.

Note: Permits to Operate, Equipment Lists, Notices of Violation, Notices to Comply, and Emissions Summaries are available through SCAQMD's FIND page at http://www3.aqmd.gov/webappl/fim/prog/search.aspx (you need to copy and paste this link into your browser).

Please Enter a description of the records you are requesting here: *
We are requesting any information from your departments pertaining to air emissions, including permits to operate, equipment lists and notices of violation on the property.

Is this a resubmittal of a request previously submitted as a email? *
◯ Yes ◯ No

Time Period of Documents Requested

Start Date *
1/1/1900

End Date *
12/22/2023

Requested Facility or Site Information (if applicable)

Note: You may only include one Facility or Site per Form.

Are you requesting an address range, please indicate? *
◯ Yes ◉ No ◯ N/A

Facility ID (if known)

Address
612 N Shorb Avenue

Facility Name (if known)

City
Alhambra

Zip Code
91803

Requested Application or Permit List. (if applicable)

Please click the Add Button to the right to enter a Application/Permit Number

Authorization Letter Attachment (0)

Authorization Letter

Note: Please use the above button for attaching an Authorization Letter from the facility to release confidential information for your public records request.

Supplemental Attachments (0)

Supplemental Documents

Note: Please use the above button for attaching additional documents that will help define your public records request.
Also Note: You MUST press the "Submit Your Public Records Request" button to complete this form otherwise the form will be automatically deleted!

SOUTH COAST AQMD

PUBLIC RECORDS REQUEST FORM

Request Information (For Office Use Only)

Date Stored

Time Stored

Public Record Request Nbr

Public Record Request Tracking Nbr
1422717

Attention Requestor

Please fill out this form completely. You may include an attachment to the form, if necessary.

Requestor Information

Requestor Name
Salena Johnson

Requestor Address
317 South Isis Avenue, Suite 207

Requestor Company
EFIGlobal

Requestor City
Inglewood

Requestor Email *
SALENA.JOHNSON@EFIGLOBAL.COM

Requestor State
California

Requestor Phone

Requestor Zip Code

Type of Requested Record(s).

REQUESTED RECORDS. **Please be as specific as possible in describing the records you are seeking.** The more specific you are, the easier it will be to determine if such records exist in District files. Please contact the Public Records Unit if you need assistance in identifying District records.
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Please Enter a description of the records you are requesting here: *
Permits to Operate, Equipment Lists, Notices of Violation, Notices to Comply, and Emissions Summaries

Is this a resubmittal of a request previously submitted as a email? *
◯ Yes ◉ No

Time Period of Documents Requested

Start Date *
1/1/1900

End Date *
12/27/2023

Requested Facility or Site Information (if applicable)

Note: You may only include one Facility or Site per Form.

Are you requesting an address range, please indicate? *
◯ Yes ◯ No ◯ N/A

Facility ID (if known)

Address
1300 7th Street

Facility Name (if known)

City
Alhambra

Zip Code
91803

Requested Application or Permit List. (if applicable)

Please click the Add Button to the right to enter a Application/Permit Number

Authorization Letter Attachment (0)

Authorization Letter

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Supplemental Attachments (0)

Supplemental Documents

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INSTRUCTIONS FOR REQUESTING RECORDS

(California Public Records Act, Govt. Code Sections 6250-6276.48)

1. In order to expedite your request, please fill out the form completely. Requests may also be submitted by phone at (909) 396-3700, by facsimile to (909) 396-3330, or by email to PublicRecordsRequests@aqmd.gov.

2. Requests must be for records prepared, owned, used, or retained by the District (Gov. Code Sec. 6252(e)). Requests should be for clearly identifiable records. The District is not required to create a new record in response to a request. The District will assist the requestor in making a request that describes reasonably identifiable records (Gov. Code Sec. 6253.1). Documents will not be provided if disclosure would infringe upon a copyright, trade secret, or is otherwise exempt in accordance with state law.

3. A search for facility records can only be conducted by one or all of the following:

-- a) Facility Name, Address, or Identification Number

-- b) Facility Application Number, or Permit to Operate Number; or

-- c) Facility Notice of Violation/Notice to Comply Number.

4. You will be notified within ten (10) days whether your request seeks copies of disclosable public records prepared, owned, used, or retained by this agency. In some cases, the District may need an additional 14 days to respond. If so, you will be notified in writing. You will also be provided an estimated date of when the records will be made available.

5. Communications regarding your request, and any records, will be provided by email, unless specified otherwise.

6. If the search for records finds the records voluminous, you will be notified of the approximate number of pages and/or length of time it will take to process your request.

7. If the records you requested have been marked confidential by the source of the record, you will be notified and given the option of continuing with the District's Trade Secret process.

8. If your request is to review records, rather than receive copies, the District will notify you once the records are gathered, and arrangements will be made for your review.

9. The charge for the direct cost of duplication is as follows: Paper Copies, $0.15/page each over 10 pages (first 10 pages are free); Copied CD's or flash drives, no charge; and Copied Audio Tapes, $5.00 each. After a preliminary estimate, advance payment may be required.

10. If the request is for information in an electronic format, the requestor shall bear the cost of producing a copy of the record, including the cost to construct the record and the cost of programming and computer services necessary to produce a copy of the record, when either of the following applies: (1) the District would be required to produce a copy of an electronic record and the record is one that is produced only at otherwise regularly scheduled intervals, or (2) the request would require data compilation, extraction, or programming to produce the record. (Gov. Code Sec. 6253.9(b)). The transfer of gathered electronic records onto CD, DVD or flash drive typically costs $10.00 each. An invoice will accompany your records when completed.

Note: For further information, please refer to the District's Guidelines for Implementing the California Public Records Act. The Guidelines are available in the lobby of the District Headquarters or on the District's web site at www.aqmd.gov.

Note: If you have questions pertaining to the submittal of a Public Records Act request, you may contact the Public Records Unit, (909) 396-3700, Tuesday through Friday, 7:00 a.m. to 5:30 p.m. Our Fax number is (909) 396-3330. Our email address is PublicRecordsRequests@aqmd.gov.

SOUTH COAST AQMD

PUBLIC RECORDS REQUEST FORM

Request Information (For Office Use Only)

Date Stored

Time Stored

Public Record Request Nbr

Public Record Request Tracking Nbr
1422716

Attention Requestor

Please fill out this form completely. You may include an attachment to the form, if necessary.

Requestor Information

Requestor Name
Salena Johnson

Requestor Address
317 South Isis Avenue, Suite 207

Requestor Company
EFIGlobal

Requestor City
Inglewood

Requestor Email *
SALENA.JOHNSON@EFIGLOBAL.COM

Requestor State
California

Requestor Phone

Requestor Zip Code

Type of Requested Record(s).

REQUESTED RECORDS. **Please be as specific as possible in describing the records you are seeking.** The more specific you are, the easier it will be to determine if such records exist in District files. Please contact the Public Records Unit if you need assistance in identifying District records.

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Please Enter a description of the records you are requesting here: *
Permits to Operate, Equipment Lists, Notices of Violation, Notices to Comply, and Emissions Summaries

Is this a resubmittal of a request previously submitted as a email? *
○ Yes ◉ No

Time Period of Documents Requested

Start Date *
1/1/1900

End Date *
12/27/2023

Requested Facility or Site Information (if applicable)

Note: You may only include one Facility or Site per Form.

Are you requesting an address range, please indicate? *
○ Yes ○ No ○ N/A

Facility ID (if known)

Address
1301 6th Street

Facility Name (if known)

City
Alhambra

Zip Code
91803

Requested Application or Permit List. (if applicable)

Please click the Add Button to the right to enter a Application/Permit Number

Authorization Letter Attachment (0)

Authorization Letter

Note: Please use the above button for attaching an Authorization Letter from the facility to release confidential information for your public records request.

Supplemental Attachments (0)

Supplemental Documents

Note: Please use the above button for attaching additional documents that will help define your public records request.

Also Note: You MUST press the "Submit Your Public Records Request" button to complete this form otherwise the form will be automatically deleted!

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-- b) Facility Application Number, or Permit to Operate Number; or
-- c) Facility Notice of Violation/Notice to Comply Number.

4. You will be notified within ten (10) days whether your request seeks copies of disclosable public records prepared, owned, used, or retained by this agency. In some cases, the District may need an additional 14 days to respond. If so, you will be notified in writing. You will also be provided an estimated date of when the records will be made available.

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SOUTH COAST AQMD

PUBLIC RECORDS REQUEST FORM

Request Information (For Office Use Only)

Date Stored

Time Stored

Public Record Request Nbr

Public Record Request Tracking Nbr
1422715

Attention Requestor

Please fill out this form completely. You may include an attachment to the form, if necessary.

Requestor Information

Requestor Name
Salena Johnson

Requestor Address
317 South Isis Avenue, Suite 207

Requestor Company
EFIGlobal

Requestor City
Inglewood

Requestor Email *
SALENA.JOHNSON@EFIGLOBAL.COM

Requestor State
California

Requestor Phone

Requestor Zip Code

Type of Requested Record(s).

REQUESTED RECORDS. **Please be as specific as possible in describing the records you are seeking.** The more specific you are, the easier it will be to determine if such records exist in District files. Please contact the Public Records Unit if you need assistance in identifying District records.
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Please Enter a description of the records you are requesting here: *
Permits to Operate, Equipment Lists, Notices of Violation, Notices to Comply, and Emissions Summaries

Is this a resubmittal of a request previously submitted as a email? *
○ Yes ◉ No

Time Period of Documents Requested

Start Date *
1/1/1900

End Date *
12/27/2023

Requested Facility or Site Information (if applicable)

Note: You may only include one Facility or Site per Form.

Are you requesting an address range, please indicate? *
○ Yes ◉ No ○ N/A

Facility ID (if known)

Address
600, 622 West Shorb Avenue

Facility Name (if known)

City
Alhambra

Zip Code
91803

Requested Application or Permit List. (if applicable)

Please click the Add Button to the right to enter a Application/Permit Number

Authorization Letter Attachment (0)

Authorization Letter

Note: Please use the above button for attaching an Authorization Letter from the facility to release confidential information for your public records request.

Supplemental Attachments (0)

Supplemental Documents

Note: Please use the above button for attaching additional documents that will help define your public records request.
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-- c) Facility Notice of Violation/Notice to Comply Number.

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Note: If you have questions pertaining to the submittal of a Public Records Act request, you may contact the Public Records Unit, (909) 396-3700, Tuesday through Friday, 7:00 a.m. to 5:30 p.m. Our Fax number is (909) 396-3330. Our email address is PublicRecordsRequests@aqmd.gov.

Johnson, Salena

From: mcard@aqmd.gov
Sent: Thursday, December 28, 2023 9:21 AM
To: Johnson, Salena
Cc: ob_pr_support_docs@aqmd.gov
Subject: SCAQMD Public Records Request# 1422683, -- Completion Letter

Follow Up Flag: Follow up
Flag Status: Flagged

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe...



Salena Johnson
Efi Global
317 South Isis Avenue, Suite 207
Inglewood, California 90301

Ref: Request for Records; Control No. **1422683**, Received 12/22/2023
RE: P/O'S, EQL'S & NOV'S FOR 612 N SHORB AVE, ALHAMBRA, CA, FROM 1/1/1900-12/22/2023.

After a thorough search of this agency's records:

NO REQUESTED RECORDS WERE FOUND FOR THE ABOVE REFERENCED FACILITY OR FACILITY SITE.

Should you have any questions or need additional information, please do not hesitate to contact me at (909) 396-3700, Tuesday through Friday, between the hours of **8:00 a.m.** and **4:30 p.m.**

Sincerely,

Michelle Card
For Colleen Paine
Public Records Coordinator
Information Management

Johnson, Salena

From: mcard@aqmd.gov
Sent: Thursday, December 28, 2023 10:50 AM
To: Johnson, Salena
Cc: ob_pr_support_docs@aqmd.gov
Subject: SCAQMD Public Records Request# 1422717, -- Completion Letter

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe...



Salena Johnson
Efi Global
317 South Isis Avenue, Suite 207
Inglewood, California 90301

Ref: Request for Records; Control No. **1422717**, Received 12/27/2023
RE: P/O'S, EQL'S, NOV'S, N/C'S & EMISSION SUM FOR 1300 7TH ST, ALHAMBRA, CA, FROM 1/1/1900 - 12/27/2023.

After a thorough search of this agency's records:

NO REQUESTED RECORDS WERE FOUND FOR THE ABOVE REFERENCED FACILITY OR FACILITY SITE.

Should you have any questions or need additional information, please do not hesitate to contact me at (909) 396-3700, Tuesday through Friday, between the hours of **8:00 a.m.** and **4:30 p.m.**

Sincerely,

Michelle Card
For Colleen Paine
Public Records Coordinator
Information Management

Johnson, Salena

From: mcard@aqmd.gov
Sent: Thursday, December 28, 2023 10:48 AM
To: Johnson, Salena
Cc: ob_pr_support_docs@aqmd.gov
Subject: SCAQMD Public Records Request# 1422716, -- Completion Letter

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe...

Salena Johnson
Efi Global
317 South Isis Avenue, Suite 207
Inglewood, California 90301

Ref: Request for Records; Control No. **1422716**, Received 12/27/2023
RE: P/O'S, EQL'S, NOV'S, N/C'S & EMISSION SUM FOR 1301 6TH ST, ALHAMBRA, CA, FROM 1/1/1900 - 12/27/2023.

After a thorough search of this agency's records:

NO REQUESTED RECORDS WERE FOUND FOR THE ABOVE REFERENCED FACILITY OR FACILITY SITE.

Should you have any questions or need additional information, please do not hesitate to contact me at (909) 396-3700, Tuesday through Friday, between the hours of **8:00 a.m.** and **4:30 p.m.**

Sincerely,

Michelle Card
For Colleen Paine
Public Records Coordinator
Information Management

Johnson, Salena

From: mcard@aqmd.gov
Sent: Thursday, December 28, 2023 10:48 AM
To: Johnson, Salena
Cc: ob_pr_support_docs@aqmd.gov
Subject: SCAQMD Public Records Request# 1422715, -- Completion Letter

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe...

Salena Johnson

Efi Global

317 South Isis Avenue, Suite 207

Inglewood, California 90301

Ref: Request for Records; Control No. **1422715**, Received 12/27/2023

RE: P/O'S, EQL'S, NOV'S, N/C'S & EMISSION SUM FOR 600 & 622 W SHORB AVE, ALHAMBRA, CA, FROM 1/1/1900 - 12/27/2023.

After a thorough search of this agency's records:

NO REQUESTED RECORDS WERE FOUND FOR THE ABOVE REFERENCED FACILITY OR FACILITY SITE.

Should you have any questions or need additional information, please do not hesitate to contact me at (909) 396-3700, Tuesday through Friday, between the hours of **8:00 a.m.** and **4:30 p.m.**

Sincerely,

Michelle Card

For Colleen Paine

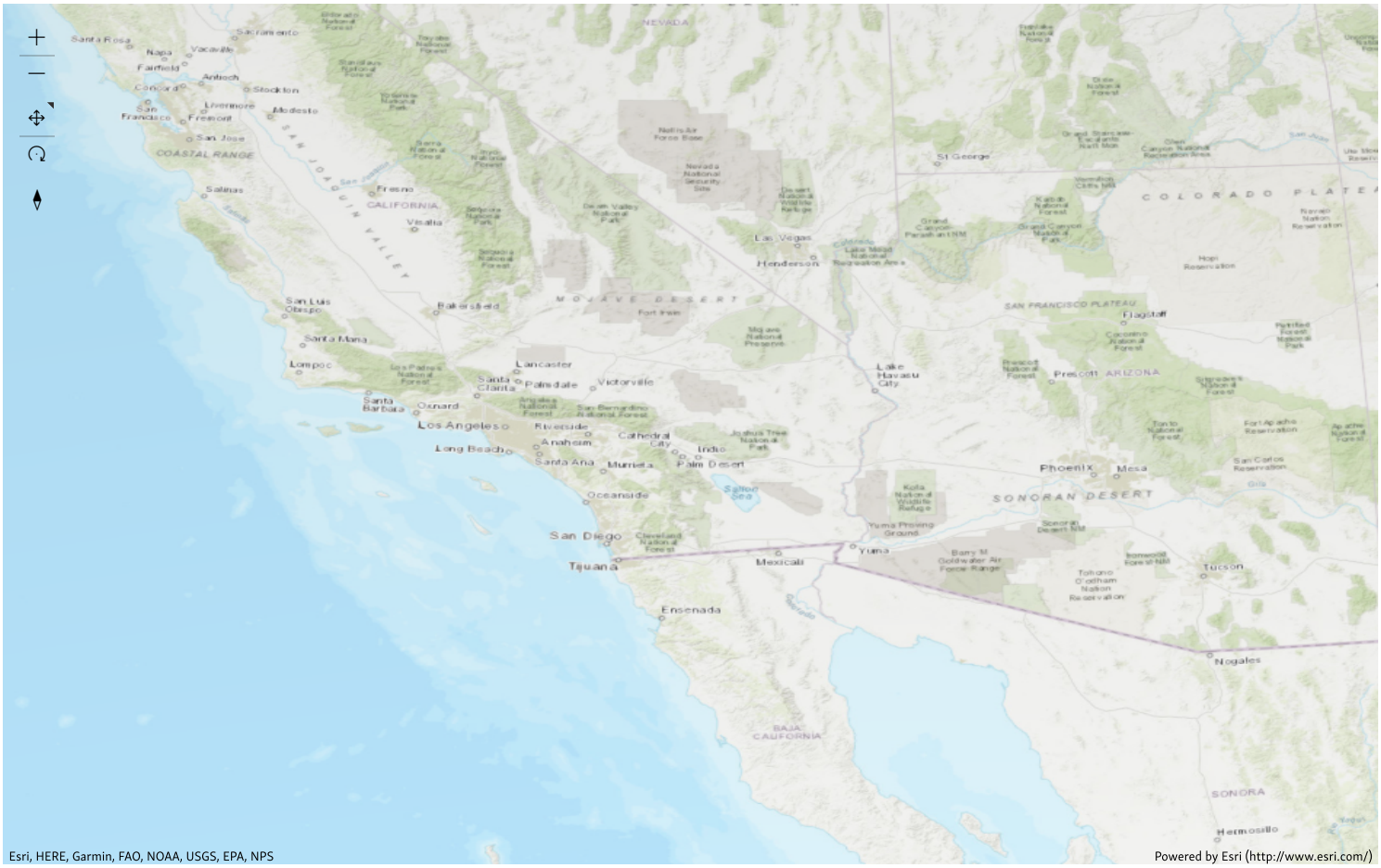
Public Records Coordinator

Information Management

Facility INformation Detail (F.I.N.D.)

(http://www.aqmd.gov/)

Refine Search



SEARCH RESULTS

0 Results

Street: Shorb ✕ Zip: 91803 ✕ Clear all Filters

Show Map

There are no facilities that match your search criteria. If you think this result is incorrect, call the number below.



SEARCH RESULTS

0 Results

Street: 6th St ✕ Zip: 91803 ✕ Clear all Filters

Show Map

There are no facilities that match your search criteria. If you think this result is incorrect, call the number below.

South Coast Air Quality Management District
21865 Copley Dr, Diamond Bar, CA 91765
909-396-2000

© 2018 South Coast Air Quality Management District



SEARCH RESULTS

0 Results

Street: 7th St ✕ Zip: 91803 ✕ Clear all Filters

Show Map

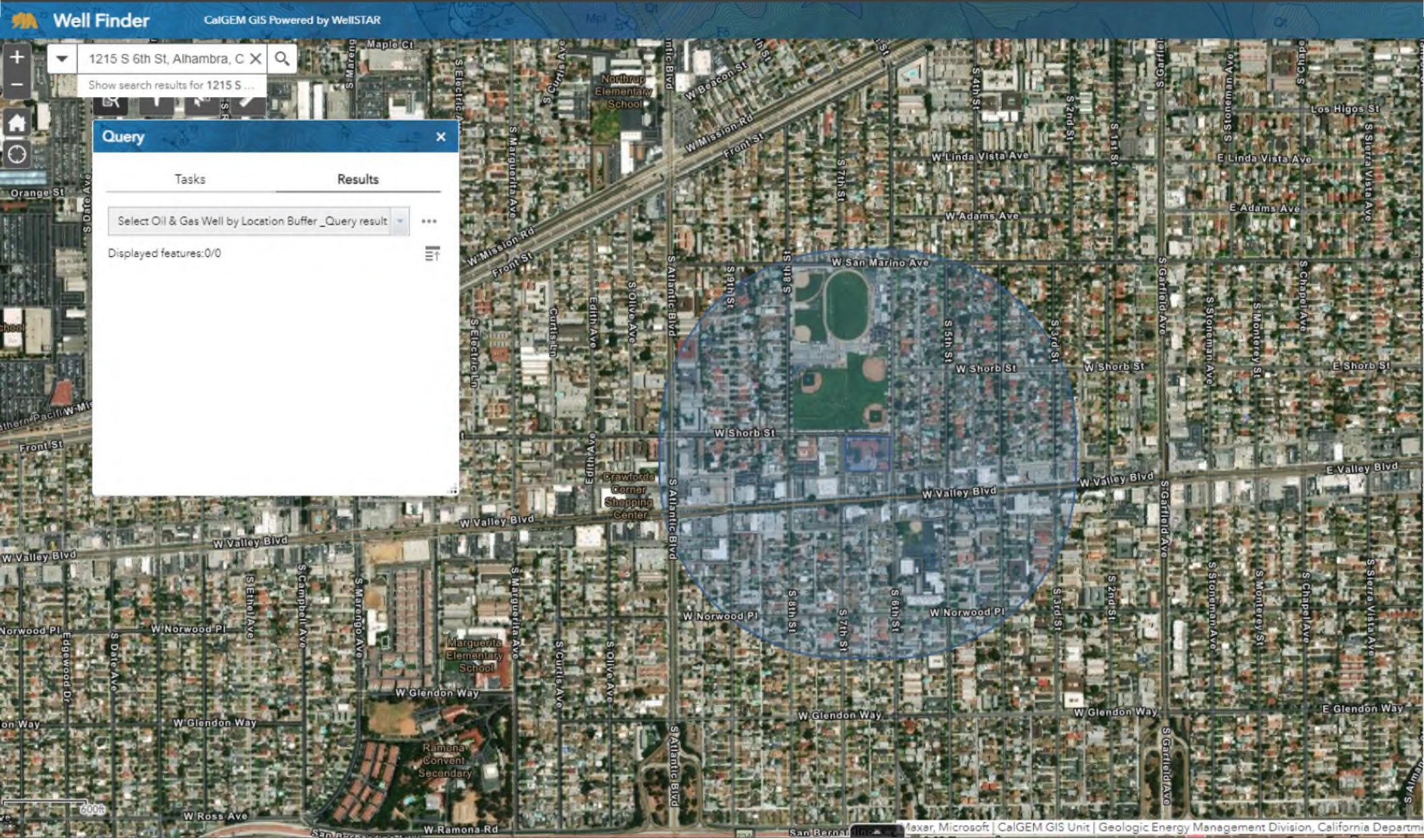
There are no facilities that match your search criteria. If you think this result is incorrect, call the number below.

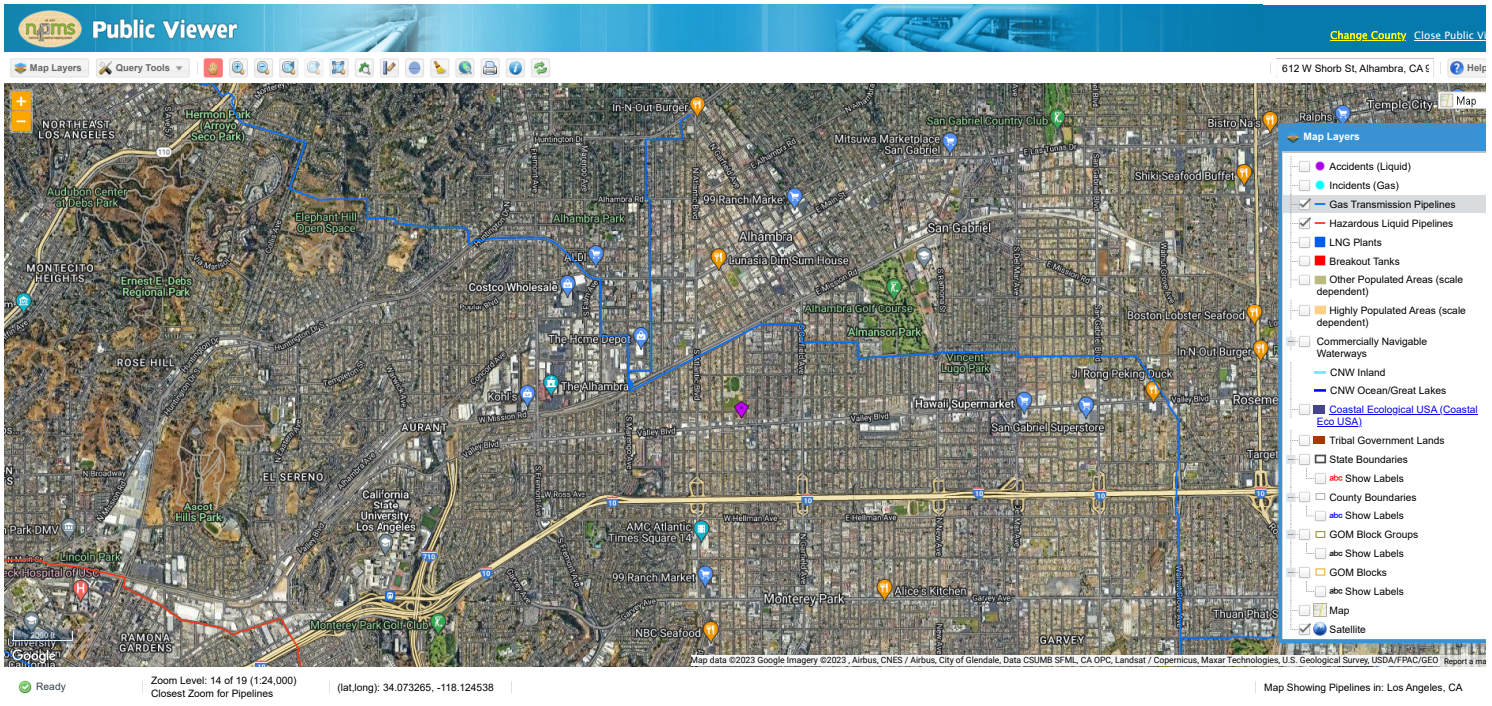
South Coast Air Quality Management District
21865 Copley Dr, Diamond Bar, CA 91765
909-396-2000

© 2018 South Coast Air Quality Management District

APPENDIX O

OIL WELL/PIPELINE RESEARCH


Well Finder
CalGEM GIS Powered by WellSTAR
1215 S 6th St, Alhambra, C
Show search results for 1215 S ...
Query
Tasks
Results
Select Oil & Gas Well by Location Buffer _Query result
Displayed features:0/0
Maple Ct
Northrup Elementary School
W Beacon St
W Mission Rd
Front St
W Linda Vista Ave
E Linda Vista Ave
W Adams Ave
E Adams Ave
Los Higos St
Orange St
W San Marino Ave
W Shorb St
E Shorb St
E Valley Blvd
W Valley Blvd
Crawfords Corner Shopping Center
W Norwood Pl
Marguerita Elementary School
W Glendon Way
E Glendon Way
Ramona Convent Secondary
W Ross Ave
W Ramona Rd
S Atlantic Blvd
S Garfield Ave
S Marguerita Ave
S Curtis Ave
S Olive Ave
Edith Ave
S Electric Ln
S Date Ave
S Ethel Ave
S Campbell Ave
S Marengo Ave
Edgewood Dr
S Monterey St
S Chapel Ave
S Stoneman Ave
S Sierra Vista Ave
S 1st St
S 2nd St
S 3rd St
S 4th St
S 5th St
S 6th St
S 7th St
S 8th St
S 9th St
600ft
Maxar, Microsoft | CalGEM GIS Unit | Geologic Energy Management Division, California Departm



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APPENDIX P
LOCAL RECORDS

CITY OF ALHAMBRA CITY CLERK'S OFFICE
PUBLIC INFORMATION REQUEST FORM – A PUBLIC DOCUMENT

OFFICE (626) 570-5090
FAX (626) 576-8568

No. PR ____ – ____

Date of Request: 12/2-/2-23	
Name of Person Requesting Information: Salena Johnson/ EFI Global	
Address: 317 S Isis Ave, Suite 207, Inglewood, CA	
Contact Telephone Number(s): 310–854–6300(phone) , 310–854–0199(fax)	

REQUEST FOR

1. Records from Public Works (earliest - present) pertaining to sewer, stormwater, clarifiers, and industrial waste discharge records for the below property

2. Records from Fire Department (earliest –present) pertaining to hazardous materials, underground storage tanks, petroleum/hazmat storage and above ground storage tanks for the below property

3. 612 N Shorb Avenue and 1215 S 6th Street, Alhambra, CA 91803 APN: 5350-007-900 and 5350-007-901

INTERNAL USE ONLY

VIEW ONLY? YES ___ ___

Number of Pages:	@ .10 per page:	**Requested Time For Viewing:**
Amount of Postage:		Date:
Audio CD:	@ $5.00 each:	Time:
Video DVD:	@ 10.00 each:	
Total Amount Due:		

Assigned To:
Date Completed:
Date Requestor Notified:
Date Material Picked-Up, Faxed or Mailed:
Extended Due Date To:

Johnson, Salena

From: Johnson, Salena
Sent: Friday, December 22, 2023 9:33 AM
To: lmyles@cityofalhambra.org
Subject: Records Request
Attachments: Alhambra City Clerk Request Form.pdf

Hello,

This firm is performing a Phase I Environmental Site Assessment for the property located at the following addresses: 612 N Shorb Avenue and 1215 S 6th Street, Alhambra, CA 91803

APN: 5350-007-900 and 5350-007-901

We are requesting any information from your departments pertaining to:

- building permit records including demolitions, construction, tenant improvements, major sewer installations/removals, and certificates of occupancy on the property
- any reports of the storage, release or spillage of hazardous materials (HAZMAT), or substances or petroleum products that have ever been located on the property
- any underground storage tanks (USTs) and aboveground storage tanks (ASTs) on the property
- industrial wastewater discharge, clarifiers, storm water, or industrial waste water, including permits to operate and notices of violation on the property
- contaminated ground water or soil records on the property
- air emissions, including permits to operate, equipment lists and notices of violation on the property

Thank you,
Salena Johnson | Environmental Specialist
EFI Global, Inc.
Los Angeles, CA
CELL 310-425-6087 | FAX 310.854.0199
EMAIL Salena.johnson@efiglobal.com
CSBL License #: 885902
www.efiglobal.com | Caring counts®

CITY OF ALHAMBRA CITY CLERK'S OFFICE
PUBLIC INFORMATION REQUEST FORM – A PUBLIC DOCUMENT

OFFICE (626) 570-5090
FAX (626) 576-8568

No. PR ____ – ____

Date of Request: 12/2-/2-23	
Name of Person Requesting Information: Salena Johnson/ EFI Global	
Address: 317 S Isis Ave, Suite 207, Inglewood, CA	
Contact Telephone Number(s): 310–854–6300(phone) , 310–854–0199(fax)	

REQUEST FOR

1. Records from Public Works (earliest - present) pertaining to sewer, stormwater, clarifiers, and industrial waste discharge records for the below property

2. Records from Fire Department (earliest –present) pertaining to hazardous materials, underground storage tanks, petroleum/hazmat storage and above ground storage tanks for the below property

3. 600, and 622 West Shorb Avenue, 1301 6th Street, and 1300 7th Street , Alhambra, CA 91803

INTERNAL USE ONLY

VIEW ONLY? YES ___ ___

Number of Pages:	@ .10 per page:	**Requested Time For Viewing:**
Amount of Postage:		Date:
Audio CD:	@ $5.00 each:	Time:
Video DVD:	@ 10.00 each:	
Total Amount Due:		

Assigned To:
Date Completed:
Date Requestor Notified:
Date Material Picked-Up, Faxed or Mailed:
Extended Due Date To:

Johnson, Salena

From: Johnson, Salena
Sent: Wednesday, December 27, 2023 11:02 AM
To: lmyles@cityofalhambra.org
Subject: Records Request
Attachments: Alhambra City Clerk Request Form 2 (1).pdf

Hello,

This firm is performing a Phase I Environmental Site Assessment for the property located at the following addresses: 600, and 622 West Shorb Avenue, 1301 6th Street, and 1300 7th Street, Alhambra, CA 91803

We are requesting any information from your departments pertaining to:

- building permit records including demolitions, construction, tenant improvements, major sewer installations/removals, and certificates of occupancy on the property
- any reports of the storage, release or spillage of hazardous materials (HAZMAT), or substances or petroleum products that have ever been located on the property
- any underground storage tanks (USTs) and aboveground storage tanks (ASTs) on the property
- industrial wastewater discharge, clarifiers, storm water, or industrial waste water, including permits to operate and notices of violation on the property
- contaminated ground water or soil records on the property
- air emissions, including permits to operate, equipment lists and notices of violation on the property

Thank you,
Salena Johnson | Environmental Specialist
EFI Global, Inc.
Los Angeles, CA
CELL 310-425-6087 | FAX 310.854.0199
EMAIL Salena.johnson@efiglobal.com
CSBL License #: 885902
www.efiglobal.com | Caring counts®



PUBLIC RECORDS REQUEST FORM

ATTENTION REQUESTOR: To fulfill your request for records, please fill out this form completely, and identify specifically the type of records you are requesting. Requests must reasonably describe identifiable records prepared, owned, used, or retained by the Sanitation Districts.

REQUESTOR INFORMATION

Name: Salena Johnson		Date: 12/22/2023
Company: EFI Global		
Mailing Address: 317 S Isis Ave, Suite 207		
City: Inglewood	State: CA	Zip Code: 90301
Phone No: 310-854-6300	Fax No. (optional)	
Email (recommended): salena.johnson@efiglobal.com		

REQUESTED RECORDS

Please clearly describe each requested record or document.
Use additional copies of this form, as necessary. *

Time Period of Document Requested	From: 1/1/1900	To: 12/22/2023
Addresses: 612 N Shorb Avenue and 1215 S 6th Street, Alhambra, CA 91803 APN: 5350-007-900 and 5350-007-901 Requesting information pertaining to industrial wastewater discharge, clarifiers, storm water, or industrial waste water, including permits to operate and notices of violation on the property		

Time Period of Document Requested	From:	To:

Time Period of Document Requested	From:	To:

* Requests that are not specific and focused will be returned for more information. If requested, the Sanitation Districts will assist you in making focused and effective requests for identifiable records. The Sanitation Districts will not create new documents or records in response to a request.

Johnson, Salena

Digitally signed by: Johnson, Salena
DN: CN = Johnson, Salena OU = Colleagues, Property Americas, O365 Users
Date: 2023.12.22 09:19:30 -08'00'

Signature of Requestor

Submit requests by email, mail or fax to:

LOS ANGELES COUNTY SANITATION DISTRICTS
Converting Waste Into Resources

Records Administrator
Los Angeles County Sanitation Districts
P.O. Box 4998
Whittier, CA 90607-4998
RecordsAdministrator@lacsd.org
Fax: (562) 699-5422

Johnson, Salena

From: Johnson, Salena
Sent: Friday, December 22, 2023 9:21 AM
To: RecordsAdministrator
Subject: Records Request
Attachments: LACSD Request Form.pdf

Addresses: 612 N Shorb Avenue and 1215 S 6th Street, Alhambra, CA 91803 APN: 5350-007-900 and 5350-007-901

Requesting information pertaining to industrial wastewater discharge, clarifiers, storm water, or industrial waste water, including permits to operate and notices of violation on the property

Thank you,
Salena Johnson | Environmental Specialist
EFI Global, Inc.
Los Angeles, CA
CELL 310-425-6087 | FAX 310.854.0199
EMAIL Salena.johnson@efiglobal.com
CSBL License #: 885902
www.efiglobal.com | Caring counts®

PUBLIC RECORDS REQUEST FORM

ATTENTION REQUESTOR: To fulfill your request for records, please fill out this form completely, and identify specifically the type of records you are requesting. Requests must reasonably describe identifiable records prepared, owned, used, or retained by the Sanitation Districts.

REQUESTOR INFORMATION

Name: Salena Johnson		Date: 12/27/2023
Company: EFI Global		
Mailing Address: 317 S Isis Ave, Suite 207		
City: Inglewood	State: CA	Zip Code: 90301
Phone No: 310-854-6300	Fax No. (optional)	
Email (recommended): salena.johnson@efiglobal.com		

REQUESTED RECORDS

Please clearly describe each requested record or document.
Use additional copies of this form, as necessary. *

Time Period of Document Requested	From: 1/1/1900	To: 12/27/2023
Addresses: 600, and 622 West Shorb Avenue, 1301 6th Street, and 1300 7th Street, Alhambra, CA 91803 Requesting information pertaining to industrial wastewater discharge, clarifiers, storm water, or industrial waste water, including permits to operate and notices of violation on the property		

Time Period of Document Requested	From:	To:

Time Period of Document Requested	From:	To:

* Requests that are not specific and focused will be returned for more information. If requested, the Sanitation Districts will assist you in making focused and effective requests for identifiable records. The Sanitation Districts will not create new documents or records in response to a request.

Johnson, Salena

Digitally signed by: Johnson, Salena
DN: CN = Johnson, Salena OU = Colleagues, Property Americas, O365 Users
Date: 2023.12.22 09:19:30 -08'00'

Signature of Requestor

Submit requests by email, mail or fax to:

LOS ANGELES COUNTY SANITATION DISTRICTS
Converting Waste Into Resources

Records Administrator
Los Angeles County Sanitation Districts
P.O. Box 4998
Whittier, CA 90607-4998
RecordsAdministrator@lacsd.org
Fax: (562) 699-5422

Johnson, Salena

From: Johnson, Salena
Sent: Wednesday, December 27, 2023 11:01 AM
To: records_administrator@lacsd.org
Subject: Records Request
Attachments: LACSD Request Form 2.pdf

Hello,

This firm is performing a Phase I Environmental Site Assessment for the property located at the following addresses: 600, and 622 West Shorb Avenue, 1301 6th Street, and 1300 7th Street, Alhambra, CA 91803

Requesting information pertaining to industrial wastewater discharge, clarifiers, storm water, or industrial waste water, including permits to operate and notices of violation on the property

Thank you,
Salena Johnson | Environmental Specialist
EFI Global, Inc.
Los Angeles, CA
CELL 310-425-6087 | FAX 310.854.0199
EMAIL Salena.johnson@efiglobal.com
CSBL License #: 885902
www.efiglobal.com | Caring counts®
efi global

LOS ANGELES COUNTY CUPA
ACTIVE - FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS					CITY	ZIP	CERS ID	Facility ID	PE
PARA PLATE & PLASTIC CO INC	15910		SHOEMAKER	AVE		CERRITOS	90703	10264999	FA0024771	1003
PARA PLATE & PLASTIC CO INC	15910		SHOEMAKER	AVE		CERRITOS	90703	10264999	FA0024771	3002
SILVER SPUR CORP	16010		SHOEMAKER	AVE		CERRITOS	90703	10263550	FA0024767	3002
NEW INDY TRIPAQ LLC	16069		SHOEMAKER	AVE		CERRITOS	90703	10280326	FA0024764	1003
NEW INDY TRIPAQ LLC	16069		SHOEMAKER	AVE		CERRITOS	90703	10280326	FA0024764	3002
TK ELEVATOR CORP	16290		SHOEMAKER	AVE		CERRITOS	90703	10281067	FA0024766	3002
TK ELEVATOR CORP	16290		SHOEMAKER	AVE		CERRITOS	90703	10281067	FA0024766	1001
CALNETIX LLC	16323		SHOEMAKER	AVE		CERRITOS	90703	10873048	FA0024769	3002
CALNETIX LLC	16323		SHOEMAKER	AVE		CERRITOS	90703	10873048	FA0024769	1003
UQUALITY AUTO PRODUCTS CORP	16411		SHOEMAKER	AVE		CERRITOS	90703	10289272	FA0024770	3001
WHITNEY HIGH SCHOOL	16800		SHOEMAKER	AVE		CERRITOS	90703	10289314	FA0036617	1001
GREEN STREET RESTAURANT	146		SHOPPERS	LN		PASADENA	91101	10591951	FA0047314	7070
USED OIL RECOVERY CENTER, BERTH 201	701		SHORE	RD	201	WILMINGTON	90744	10672096	FA0045956	1000
ROAD WORKS INC	303		SHORT	ST		POMONA	91768	10294186	FA0035045	3002
ROAD WORKS INC	303		SHORT	ST		POMONA	91768	10294186	FA0035045	1000
SIGN RESOURCE LLC	5930		SHULL	ST		BELL GARDENS	90201	10750591	FA0047782	3000
SIGN RESOURCE LLC	5930		SHULL	ST		BELL GARDENS	90201	10750591	FA0047782	1003
PARKHOUSE TIRE INC	5960		SHULL	ST		BELL GARDENS	90201	10290076	FA0024779	3003
PARKHOUSE TIRE INC	5960		SHULL	ST		BELL GARDENS	90201	10290076	FA0024779	1003
PARKHOUSE TIRE INC	5960		SHULL	ST		BELL GARDENS	90201	10290076	FA0024779	3701
LAUNDRY LOS ANGELES	6032		SHULL	ST		BELL GARDENS	90201	10884625	FA0024784	3002
METAL SURFACES INTERNATIONAL, LLC	6060		SHULL	ST		BELL GARDENS	90201	10279585	FA0024775	1104
METAL SURFACES INTERNATIONAL, LLC	6060		SHULL	ST		BELL GARDENS	90201	10279585	FA0024775	2020
METAL SURFACES INTERNATIONAL, LLC	6060		SHULL	ST		BELL GARDENS	90201	10279585	FA0024775	3505
METAL SURFACES INTERNATIONAL, LLC	6060		SHULL	ST		BELL GARDENS	90201	10279585	FA0024775	3004
METAL SURFACES INTERNATIONAL, LLC	6060		SHULL	ST		BELL GARDENS	90201	10279585	FA0024775	1200
METAL SURFACES INTERNATIONAL, LLC	6060		SHULL	ST		BELL GARDENS	90201	10279585	FA0024775	2002
A & A AUTO WRECKING	1806		SICHEL	ST		LOS ANGELES	90031	10245436	FA0024785	1000
MEXICO AUTO BODY WORK	2411		SICHEL	ST	B	LOS ANGELES	90031	10253587	FA0024787	1000
INTERNATIONAL AUTO REPAIR	2411		SICHEL	ST	A	LOS ANGELES	90031	10243915	FA0024786	1001
SOUTHERN CALIFORNIA GAS COMPANY: QUIGLEY STATION (VALENCIA)			SIERRA	HWY		NEWHALL	91321	10151553	FA0024943	3001
SOUTHERN CALIFORNIA GAS COMPANY: QUIGLEY STATION (VALENCIA)			SIERRA	HWY		NEWHALL	91321	10151553	FA0024943	1001
PALMDALE CA BATTERY SYSTEMS	190		SIERRA	CT	A1	PALMDALE	93550	10914193	FA0055216	3001
L J AUTOMOTIVE	415	W	SIERRA	HWY		PALMDALE	93550	10286995	FA0024817	3001
L J AUTOMOTIVE	415	W	SIERRA	HWY		PALMDALE	93550	10286995	FA0024817	1000

LOS ANGELES COUNTY CUPA
ACTIVE - FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS					CITY	ZIP	CERS ID	Facility ID	PE
TEKNOR APEX CO MACLIN DIVISION	420	S	006TH	AVE		INDUSTRY	91746	10268554	FA0000266	1003
TEKNOR APEX CO MACLIN DIVISION	420	S	006TH	AVE		INDUSTRY	91746	10268554	FA0000266	3004
TEKNOR APEX CO MACLIN DIVISION	420	S	006TH	AVE		INDUSTRY	91746	10268554	FA0000266	3702
AVOS & COMPANY	510	W	006TH	ST	1200	LOS ANGELES	90014	10258843	FA0033046	1001
PREMIER BANDS USA	510	W	006TH	ST	1204	LOS ANGELES	90014	10258840	FA0033045	1000
SOUTH BAY BODY SHOP	546	W	006TH	ST		SAN PEDRO	90731	10255339	FA0000199	1001
CITY OF HERMOSA BEACH	555		006TH	ST		HERMOSA BEACH	90254	10266130	FA0000274	1002
CITY OF HERMOSA BEACH	555		006TH	ST		HERMOSA BEACH	90254	10266130	FA0000274	3003
DEFRANCESCO'S DAIRY TRANSPORT	635		006th	AVE		LA PUENTE	91746	10867228	FA0053496	3002
DEFRANCESCO'S DAIRY TRANSPORT	635		006th	AVE		LA PUENTE	91746	10867228	FA0053496	1000
GOLDEN STATE FOODS CORP	640	S	006TH	AVE		INDUSTRY	91746	10284712	FA0000271	1004
GOLDEN STATE FOODS CORP	640	S	006TH	AVE		INDUSTRY	91746	10284712	FA0000271	3004
PACIFIC AUTO REPAIR	678	W	006TH	ST		SAN PEDRO	90731	10663564	FA0000221	1001
ACCUTRACK	1117		006TH	ST		MANHATTAN BEACH	90266	10270771	FA0001579	1000
ACCUTRACK	1117		006TH	ST		MANHATTAN BEACH	90266	10270771	FA0001579	3001
DOWNTOWN UNION SERVICE	1307	W	006TH	ST		LOS ANGELES	90017	10249441	FA0000244	1001
SEACREST CONVALESCENT HOSPITAL	1416	W	006TH	ST		SAN PEDRO	90732	10272091	FA0001608	3002
SEACREST CONVALESCENT HOSPITAL	1416	W	006TH	ST		SAN PEDRO	90732	10272091	FA0001608	1003
LOS PALOS CONVALESCENT HOSPITAL	1430	W	006TH	ST		SAN PEDRO	90732	10263895	FA0001607	3002
LOS PALOS CONVALESCENT HOSPITAL	1430	W	006TH	ST		SAN PEDRO	90732	10263895	FA0001607	1003
FOOD 4 LESS #770	1700	W	006TH	ST		LOS ANGELES	90017	10160133	FA0043435	1001
RITE AID #5454	1744	W	006TH	ST		LOS ANGELES	90017	10262278	FA0043571	1101
LAUSD - HOLLENBECK MIDDLE SCHOOL	2510	E	006TH	ST		LOS ANGELES	90023	10246516	FA0044484	1001
WALGREENS #5879	3201	W	006TH	ST		LOS ANGELES	90020	10260067	FA0036572	1101
6TH & CATALINA CHEVRON INC	3325	W	006TH	ST		LOS ANGELES	90020	10241839	FA0044106	1001
MANHATTAN CLEANERS	3980	W	006TH	ST		LOS ANGELES	90020	10676539	FA0000246	1001
GARFIELD HIGH SCHOOL	5101	E	006TH	ST		LOS ANGELES	90022	10400299	FA0036793	3002
GARFIELD HIGH SCHOOL	5101	E	006TH	ST		LOS ANGELES	90022	10400299	FA0036793	1001
SCE AMALIA SUBSTATION	5300	E	006TH	ST		LOS ANGELES	90022	10190017	FA0001623	3003
MIRACLE MILE 76	5436	W	006TH	ST		LOS ANGELES	90036	10240150	FA0000205	1001
ALAMEDA METALS CORP	37815		006TH	ST		PALMDALE	93550	10287037	FA0033952	1002
ALAMEDA METALS CORP	37815		006TH	ST		PALMDALE	93550	10287037	FA0033952	3002
PALMDALE LONG HAUL	37918		006TH	ST		PALMDALE	93550	10627252	FA0039330	3003
CENTURYLINK - PALMDALE - PLDLCADR	37918		006TH	ST		PALMDALE	93550	10293259	FA0033403	3002
CENTURYLINK - PALMDALE - PLDLCADR	37918		006TH	ST		PALMDALE	93550	10293259	FA0033403	3701
IST SOLUTIONS	37925		006TH	ST	213	PALMDALE	93550	10870759	FA0052656	1000

LOS ANGELES COUNTY CUPA
ACTIVE - FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS					CITY	ZIP	CERS ID	Facility ID	PE
BOB HOWLE AUTOMOTIVE & RV	42053		006TH	ST	B	LANCASTER	93534	10792135	FA0001633	1001
ANTELOPE VALLEY TRANSIT AUTHORITY	42210		006TH	ST		LANCASTER	93534	10287916	FA0034543	3002
ANTELOPE VALLEY TRANSIT AUTHORITY	42210		006TH	ST		LANCASTER	93534	10287916	FA0034543	1003
ANTELOPE VALLEY TRANSIT AUTHORITY	42210		006TH	ST		LANCASTER	93534	10287916	FA0034543	3702
A2Z FX INC	42527		006TH	ST	107	LANCASTER	93535	10287769	FA0038146	3001
A2Z FX INC	42527		006TH	ST	107	LANCASTER	93535	10287769	FA0038146	1000
ANTELOPE AMBULANCE SERVICE	42540	N	006TH	ST		LANCASTER	93535	10288288	FA0041984	1001
ANTELOPE AMBULANCE SERVICE	42540	N	006TH	ST		LANCASTER	93535	10288288	FA0041984	3001
A PLUS AUTO REPAIR	42559		006TH	ST	21	LANCASTER	93535	10288666	FA0001574	1000
A PLUS AUTO REPAIR	42559		006TH	ST	21	LANCASTER	93535	10288666	FA0001574	3001
STRONG VISIONS TRANSMISSIONS	42559		006TH	ST	24	LANCASTER	93535	10291840	FA0001636	1000
ONESTOP AUTOMOTIVE REPAIR INC	140	S	007TH	AVE		LA PUENTE	91746	10294474	FA0000320	3002
ONESTOP AUTOMOTIVE REPAIR INC	140	S	007TH	AVE		LA PUENTE	91746	10294474	FA0000320	1000
EURO MOTORSPORTS LLC	159	S	007TH	AVE		LA PUENTE	91746	10283356	FA0001674	1000
EURO MOTORSPORTS LLC	159	S	007TH	AVE		LA PUENTE	91746	10283356	FA0001674	3001
BURLINGTON STORE #959	309	W	007TH	ST		LOS ANGELES	90014	10863427	FA0046153	1001
P & L JEWELRY MFG CO	411	W	007TH	ST	414	LOS ANGELES	90014	10256782	FA0032525	1000
S S S JEWELRY	411	W	007TH	ST	206	LOS ANGELES	90014	10258612	FA0032550	1000
T & R JEWELRY SERVICES	411	W	007TH	ST	409	LOS ANGELES	90014	10262236	FA0042296	1000
AMERICAN PAPER AND PLASTICS	550	S	007TH	AVE		INDUSTRY	91746	10689007	FA0047911	3003
WALGREENS	617	W	007TH	ST		LOS ANGELES	90012	10261924	FA0043246	1001
SAN PEDRO QUICK LUBE	670	W	007TH	ST		SAN PEDRO	90731	10252243	FA0000302	1001
MACYS 487-LOS ANGELES DOWNTOWN PLAZ	750	W	007TH	ST		LOS ANGELES	90017	10261771	FA0041627	1001
NICHOLAS JAKSIC DDS	1490	W	007TH	ST		SAN PEDRO	90732	10862905	FA0000288	1000
X TECH AUTO COLLISION INC	1546	W	007TH	ST		LOS ANGELES	90017	10255459	FA0000284	1000
BIG BLUE BUS	1660		007TH	ST		SANTA MONICA	90401	10128148	FA0000281	1003
SCE RAMONA SUBSTATION	2038	S	007TH	ST		ALHAMBRA	91803	10398298	FA0045924	3003
CITY OF LA - DEPT OF GENERAL SERVIC	2172	E	007TH	ST		LOS ANGELES	90023	10246420	FA0036977	1003
CITY OF LA - GENERAL SERVICES/FLEET	2222	E	007TH	ST		LOS ANGELES	90023	10244647	FA0000295	1003
CITY OF LA - DEPT OF GENERAL SERVIC	2310	E	007TH	ST	600	LOS ANGELES	90023	10245832	FA0037227	1003
TNA AUTOSPORTS LLC	148	S	008TH	AVE		LA PUENTE	91746	10902601	FA0055036	1000
PERFORMANCE PARTS EXCHANGE	162	S	008TH	AVE		LA PUENTE	91746	10265845	FA0030958	1002
PERFORMANCE PARTS EXCHANGE	162	S	008TH	AVE		LA PUENTE	91746	10265845	FA0030958	3001
AMERICAN PALLET SOLUTIONS INC	204	S	008TH	AVE		LA PUENTE	91746	10778791	FA0041412	3002
KING PALLET INC.	239	S	008TH	AVE		INDUSTRY	91746	10286485	FA0041406	3002
RODRIGUEZ PALLETS	253	S	008TH	AVE		LA PUENTE	91746	10297825	FA0043334	3000

LOS ANGELES COUNTY CUPA
ACTIVE - CALARP FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS				CITY	ZIP	CERS ID	FACILITY ID	PE
LAC PUBLIC WORKS WATERWORKS	41956		005TH	ST	PALMDALE	93550	10288612	FA0038267	3501
LAC PUBLIC WORKS WATERWORKS	43205	N	005TH	ST	LANCASTER	93534	10288576	FA0035875	3504
NINTH AVE FOODS	425	S	009TH	AVE	INDUSTRY	91746	10122775	FA0018697	3502
LAC PUBLIC WORKS WATERWORKS	44205	N	015TH	ST	LANCASTER	93534	10288567	FA0035870	3503
LAC PUBLIC WORKS WATERWORKS	44552	N	027TH	ST	LANCASTER	93535	10288561	FA0035879	3503
LAC PUBLIC WORKS WATERWORKS	44836		027TH	ST	LANCASTER	93536	10288579	FA0035876	3503
SIGNAL HILL PETROLEUM INC (SHWU)	1215	E	029TH	ST	SIGNAL HILL	90755	10281187	FA0035543	3503
PALMDALE WATER RECLAMATION PLANT - 30TH STREET EAST	39300		030TH	ST	PALMDALE	93550	10313725	FA0001387	3503
THE SYGMA NETWORK INC	46905		047TH	ST	LANCASTER	93536	10288978	FA0035808	3503
LAC PUBLIC WORKS WATERWORKS	43808	N	050TH	ST	LANCASTER	93536	10288606	FA0036116	3503
LAC PUBLIC WORKS WATERWORKS	35446	N	116TH	ST	LITTLEROCK	93543	10288591	FA0035881	3502
AVNEX SURFACE FINISHING INC.	327	W	132ND	ST	LOS ANGELES	90061	10272964	FA0000797	3503
PB FASTENERS	1700	W	132ND	ST	GARDENA	90249	10151869	FA0000808	3503
LAC PUBLIC WORKS WATERWORKS	41847	N	170TH	ST	LANCASTER	93535	10288597	FA0035883	3502
LAC PUBLIC WORKS WATERWORKS	40590	N	177TH	ST	LANCASTER	93535	10288600	FA0035884	3502
LINDE, INC - 578	2006	E	223RD	ST	CARSON	90810	10482085	FA0001227	3504
INEOS POLYPROPYLENE LLC	2384	E	223RD	ST	CARSON	90810	10292143	FA0001215	3503
SERVICE PLATING CO INC	1855	E	62ND	ST	LOS ANGELES	90001	10152527	FA0000601	3501
ECOBAT RESOURCES CALIFORNIA INC	720	S	7TH	AVE	CITY OF INDUSTRY	91746	10152895	FA0000313	3505
THE CHEESECAKE FACTORY BAKERY INC	26950		AGOURA	RD	CALABASAS	91301	10291885	FA0001947	3502
32 COLD LLC	6700		ALAMEDA	ST	HUNTINGTON PARK	90255	10264495	FA0039868	3502
AIRGAS USA, LLC	11711	S	ALAMEDA	ST	LOS ANGELES	90059	10146051	FA0002215	3503
TESORO REFINING AND MARKETING CO	23208	S	ALAMEDA	ST	CARSON	90810	10263403	FA0002133	3513
AIR PRODUCTS AND CHEMICALS INC CARSON	23300	S	ALAMEDA	ST	CARSON	90810	10155423	FA0002211	3503
SANTA ANITA BOOSTER & RESERVOIR	2437		ALTADENA	DR	ALTADENA	91001	10265728	FA0033369	3501
BRENNTAG PACIFIC INC	4545		ARDINE	ST	SOUTH GATE	90280	10274593	FA0002976	3505
WWF OPERATING COMPANY	18275		ARENTH	AVE	INDUSTRY	91748	10284928	FA0003003	3503
WILLIAM B. TEMPLE TREATMENT PLANT #1	255	W	ARROW	HWY	GLENDORA	91740	10282864	FA0003230	3502
SHASTA BEVERAGES INC	14405		ARTESIA	BLVD	LA MIRADA	90638	10289596	FA0003399	3502
PRECISION POWDERED METAL PARTS	145		ATLANTIC	ST	POMONA	91768	10294978	FA0003787	3502
MISTRAS GROUP INC	8427		ATLANTIC	AVE	CUDAHY	90201	10289173	FA0003683	3502
LANCASTER WATER RECLAMATION PLANT	1865	W	AVENUE D		LANCASTER	93534	10313728	FA0004083	3504
LAC PUBLIC WORKS WATERWORKS	1284	W	AVENUE H		LANCASTER	93534	10288582	FA0035877	3503
GENE WHEELER FARMS INC	444	W	AVENUE H 6		LANCASTER	93534	10288306	FA0032702	3502
LAC PUBLIC WORKS WATERWORKS	419	W	AVENUE J		LANCASTER	93534	10288564	FA0004201	3503
LAC PUBLIC WORKS WATERWORKS	3549	E	AVENUE J 8		LANCASTER	93535	10343359	FA0035878	3503
LAC PUBLIC WORKS WATERWORKS	741	W	AVENUE M		LANCASTER	93534	10288573	FA0035874	3503

LOS ANGELES COUNTY CUPA
ACTIVE - CALARP FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS					CITY	ZIP	CERS ID	FACILITY ID	PE
EINSTEIN NOAH RESTAURANT GROUP INC	10050		MISSION MILL	RD		CITY OF INDUSTRY	90601	10279636	FA0018213	3503
MWD - WEYMOUTH WATER TREATMENT PLANT	700		MORENO	AVE		LA VERNE	91750	10029544	FA0018354	3509
GROW MORE INC	15600		NEW CENTURY	DR		GARDENA	90248	10271422	FA0018663	3502
BOA LOGISTICS	4000		NOAKES	ST		COMMERCE	90023	10272205	FA0018711	3503
SHINE FOOD, INC (TORRANCE, CA)	19216	S	NORMANDIE	AVE		TORRANCE	90502	10735990	FA0033948	3502
US FOODS LA MIRADA	15155		NORTHAM	ST		LA MIRADA	90638	10290010	FA0018937	3503
PLANT & GAC	2692	N	OLIVE	AVE		ALTADENA	91001	10265611	FA0036904	3502
FRESHPOINT SOUTHERN CALIFORNIA	155		ORANGE	AVE		INDUSTRY	91744	10284523	FA0037228	3503
TROPICANA MANUFACTURING COMPANY, INC.	240	N	ORANGE	AVE		INDUSTRY	91744	10282546	FA0019457	3503
ARTISTIC SILVER PLATING INC	2344		ORANGE	AVE		SIGNAL HILL	90755	10267306	FA0035373	3501
KCI NEWPORT INC	15763		ORNELAS	ST		IRWINDALE	91706	10285060	FA0036170	3501
TESORO – LOS ANGELES REFINERY – NORTH AREA TANK FARM	2101	E	PACIFIC COAST	HWY		WILMINGTON	90744	10263400	FA0019864	3513
ALLEN BOOSTER AND RESERVOIR	2073		PINECREST	DR		ALTADENA	91001	10265731	FA0033367	3501
LOS COYOTES WATER RECLAMATION PLANT	16515		PIUMA	AVE		AGUA DULCE	90703	10313710	FA0021006	3503
AMERICOLD	14840	E	PROCTOR	AVE		INDUSTRY	91746	10271794	FA0021319	3502
CACIQUE INC	14940	E	PROCTOR	AVE		INDUSTRY	91746	10283926	FA0021306	3503
PQ CORPORATION	8401		QUARTZ	AVE		SOUTH GATE	90280	10153419	FA0021425	3502
ALTA DENA CERTIFIED DAIRY - COI-SOUTH	17851	E	RAILROAD	ST	A	INDUSTRY	91748	10286452	FA0021483	3503
BALDWIN PARK WATER TREATMENT PLANT #2	15342	E	RAMONA	BLVD		BALDWIN PARK	91706	10791646	FA0051158	3501
MATERIAL LOGISTICS AND SERVICES	20455	S	REEVES	AVE		CARSON	90810	10174057	FA0021775	3509
TRICHROMATIC-WEST INC	6070		RICKENBACKER	RD		COMMERCE	90040	10280350	FA0021979	3502
CHARLIE'S PRODUCE	5301		RIVERGRADE	RD		IRWINDALE	91706	10460056	FA0031854	3503
SONIC PLATING CO	1930	W	ROSECRANS	AVE		GARDENA	90249	10295629	FA0022357	3501
WHITTIER NARROWS WATER RECLAMATION PLANT	301	N	ROSEMEAD	BLVD		SOUTH EL MONTE	91733	10264795	FA0022632	3502
AMES TREATMENT PLANT	3371		RUBIO CANYON	RD		ALTADENA	91001	10274857	FA0022723	3502
LAC PUBLIC WORKS WATERWORKS	43035		RUCKER	ST		LANCASTER	93535	10288615	FA0039938	3501
SPECTRUM LABORATORY PRODUCTS	14422	S	SAN PEDRO	ST		GARDENA	90248	10289563	FA0023496	3504
ENERGY SOLUTIONS (US) LLC	20851	S	SANTA FE	AVE		CARSON	90810	10197358	FA0023728	3507
UNIBRIGHT FOODS, INC	7101		SCOUT	AVE		BELL GARDENS	90201	10281130	FA0024165	3502
MESSER LLC	1290	E	SEPULVEDA	BLVD		CARSON	90745	10275673	FA0024459	3503
PHILLIPS 66 COMPANY, CARSON PLANT	1520	E	SEPULVEDA	BLVD		CARSON	90745	10263874	FA0024460	3512
AMERICOLD	1610	E	SEPULVEDA	BLVD		CARSON	90745	10271950	FA0032122	3503
TESORO REFINING AND MARKETING COMPANY LLC	1801	E	SEPULVEDA	BLVD		CARSON	90745	10152751	FA0024456	3513
32 COLD, LLC	6020	E	SHEILA	ST		COMMERCE	90040	10273027	FA0024578	3501
REXFORD INDUSTRIAL REALTY LP	6110		SHEILA	ST		COMMERCE	90040	10289248	FA0037420	3502
METAL SURFACES INTERNATIONAL, LLC	6060		SHULL	ST		BELL GARDENS	90201	10279585	FA0024775	3505
SHADOW WOLF ENERGY	25121	N	SIERRA	HWY		NEWHALL	91321	10266601	FA0024877	3505

LOS ANGELES COUNTY CUPA
ACTIVE - FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS					CITY	ZIP	CERS ID	Facility ID	PE
TEKNOR APEX CO MACLIN DIVISION	420	S	006TH	AVE		INDUSTRY	91746	10268554	FA0000266	1003
TEKNOR APEX CO MACLIN DIVISION	420	S	006TH	AVE		INDUSTRY	91746	10268554	FA0000266	3004
TEKNOR APEX CO MACLIN DIVISION	420	S	006TH	AVE		INDUSTRY	91746	10268554	FA0000266	3702
AVOS & COMPANY	510	W	006TH	ST	1200	LOS ANGELES	90014	10258843	FA0033046	1001
PREMIER BANDS USA	510	W	006TH	ST	1204	LOS ANGELES	90014	10258840	FA0033045	1000
SOUTH BAY BODY SHOP	546	W	006TH	ST		SAN PEDRO	90731	10255339	FA0000199	1001
CITY OF HERMOSA BEACH	555		006TH	ST		HERMOSA BEACH	90254	10266130	FA0000274	1002
CITY OF HERMOSA BEACH	555		006TH	ST		HERMOSA BEACH	90254	10266130	FA0000274	3003
DEFRANCESCO'S DAIRY TRANSPORT	635		006th	AVE		LA PUENTE	91746	10867228	FA0053496	3002
DEFRANCESCO'S DAIRY TRANSPORT	635		006th	AVE		LA PUENTE	91746	10867228	FA0053496	1000
GOLDEN STATE FOODS CORP	640	S	006TH	AVE		INDUSTRY	91746	10284712	FA0000271	1004
GOLDEN STATE FOODS CORP	640	S	006TH	AVE		INDUSTRY	91746	10284712	FA0000271	3004
PACIFIC AUTO REPAIR	678	W	006TH	ST		SAN PEDRO	90731	10663564	FA0000221	1001
ACCUTRACK	1117		006TH	ST		MANHATTAN BEACH	90266	10270771	FA0001579	1000
ACCUTRACK	1117		006TH	ST		MANHATTAN BEACH	90266	10270771	FA0001579	3001
DOWNTOWN UNION SERVICE	1307	W	006TH	ST		LOS ANGELES	90017	10249441	FA0000244	1001
SEACREST CONVALESCENT HOSPITAL	1416	W	006TH	ST		SAN PEDRO	90732	10272091	FA0001608	3002
SEACREST CONVALESCENT HOSPITAL	1416	W	006TH	ST		SAN PEDRO	90732	10272091	FA0001608	1003
LOS PALOS CONVALESCENT HOSPITAL	1430	W	006TH	ST		SAN PEDRO	90732	10263895	FA0001607	3002
LOS PALOS CONVALESCENT HOSPITAL	1430	W	006TH	ST		SAN PEDRO	90732	10263895	FA0001607	1003
FOOD 4 LESS #770	1700	W	006TH	ST		LOS ANGELES	90017	10160133	FA0043435	1001
RITE AID #5454	1744	W	006TH	ST		LOS ANGELES	90017	10262278	FA0043571	1101
LAUSD - HOLLENBECK MIDDLE SCHOOL	2510	E	006TH	ST		LOS ANGELES	90023	10246516	FA0044484	1001
WALGREENS #5879	3201	W	006TH	ST		LOS ANGELES	90020	10260067	FA0036572	1101
6TH & CATALINA CHEVRON INC	3325	W	006TH	ST		LOS ANGELES	90020	10241839	FA0044106	1001
MANHATTAN CLEANERS	3980	W	006TH	ST		LOS ANGELES	90020	10676539	FA0000246	1001
GARFIELD HIGH SCHOOL	5101	E	006TH	ST		LOS ANGELES	90022	10400299	FA0036793	3002
GARFIELD HIGH SCHOOL	5101	E	006TH	ST		LOS ANGELES	90022	10400299	FA0036793	1001
SCE AMALIA SUBSTATION	5300	E	006TH	ST		LOS ANGELES	90022	10190017	FA0001623	3003
MIRACLE MILE 76	5436	W	006TH	ST		LOS ANGELES	90036	10240150	FA0000205	1001
ALAMEDA METALS CORP	37815		006TH	ST		PALMDALE	93550	10287037	FA0033952	1002
ALAMEDA METALS CORP	37815		006TH	ST		PALMDALE	93550	10287037	FA0033952	3002
PALMDALE LONG HAUL	37918		006TH	ST		PALMDALE	93550	10627252	FA0039330	3003
CENTURYLINK - PALMDALE - PLDLCADR	37918		006TH	ST		PALMDALE	93550	10293259	FA0033403	3002
CENTURYLINK - PALMDALE - PLDLCADR	37918		006TH	ST		PALMDALE	93550	10293259	FA0033403	3701
IST SOLUTIONS	37925		006TH	ST	213	PALMDALE	93550	10870759	FA0052656	1000

LOS ANGELES COUNTY CUPA
INACTIVE - FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS					CITY	ZIP	CERS ID	Facility ID	PE
FARO SERVICES (NORWALK)	15505		SHOEMAKER	AVE		NORWALK	90650	10622581	FA0047162	1001
NEW CENTURY METALS DBA RTI LOS ANGELES	15723		SHOEMAKER	AVE		NORWALK	90650	10661197	FA0034729	3002
NEW CENTURY METALS DBA RTI LOS ANGELES	15723		SHOEMAKER	AVE		NORWALK	90650	10661197	FA0034729	1002
PARA PLATE & PLASTIC CO INC	15910		SHOEMAKER	AVE		CERRITOS	90703	10264999	FA0024771	2002
SILVER SPUR CORP	16010		SHOEMAKER	AVE		CERRITOS	90703	10263550	FA0024767	1003
HANES INDUSTRIES	16300		SHOEMAKER	AVE		CERRITOS	90703	10264945	FA0024763	3500
HANES INDUSTRIES	16300		SHOEMAKER	AVE		CERRITOS	90703	10264945	FA0024763	3003
CALNETIX LLC	16323		SHOEMAKER	AVE		CERRITOS	90703	10873048	FA0024769	7124
UQUALITY AUTO PRODUCTS CORP	16411		SHOEMAKER	AVE		CERRITOS	90703	10289272	FA0024770	1003
WHITNEY HIGH SCHOOL	16800		SHOEMAKER	AVE		CERRITOS	90703	10289314	FA0036617	3000
THE COUNTER	140		SHOPPERS	LN		PASADENA	91101	10620007	FA0047283	7070
SPRINT NEXTEL LA2 39	147	S	SHOPPERS	LN	ROOF	PASADENA	91101	0	FA0043686	7070
S & P CO RANCH	100	E	SHORELINE	DR	395	LONG BEACH	90802	0	FA0024773	3001
PARKWOOD PRINTERS	7138		SHOUP	AVE		CANOGA PARK	91307	0	FA0024774	1000
BELL GARDENS RDA	5614		SHULL	ST		BELL GARDENS	90201	0	FA0024778	3001
STREAKER INDUSTRIES	5636		SHULL	ST		BELL GARDENS	90201	0	FA0024782	3001
STREAKER INDUSTRIES	5636		SHULL	ST		BELL GARDENS	90201	0	FA0024782	1001
ORTIZ GLASS	5640		SHULL	ST	H	BELL GARDENS	90201	0	FA0041887	3001
MCLEANS SERVICE & REPAIR	5640		SHULL	ST	E	BELL GARDENS	90201	10794664	FA0035944	3001
MCLEANS SERVICE & REPAIR	5640		SHULL	ST	E	BELL GARDENS	90201	10794664	FA0035944	1001
PL FURNITURE	5930		SHULL	ST		BELL GARDENS	90201	10684459	FA0047783	3001
R H TRANSPORTATION SERVICES	5930		SHULL	ST		BELL GARDENS	90201	10273858	FA0024780	3001
STRICKLEY & CO (CEILINGS PLUS)	5936		SHULL	ST		BELL GARDENS	90201	0	FA0024783	3001
PIKE TRUCK BODY CO	5940		SHULL	ST		BELL GARDENS	90201	0	FA0024776	3001
NICA CORP	6006		SHULL	ST	B	BELL GARDENS	90201	10441996	FA0045693	1001
NICA CORP	6006		SHULL	ST	B	BELL GARDENS	90201	10441996	FA0045693	3001
ASTRO CUSTOM INJECTION MOLDING	6006		SHULL	ST		BELL GARDENS	90201	10289518	FA0024777	3003
ASTRO CUSTOM INJECTION MOLDING	6006		SHULL	ST		BELL GARDENS	90201	10289518	FA0024777	1002
PEDROS INJECTION	6032		SHULL	ST	B	BELL GARDENS	90201	10281373	FA0041967	1001
PEDROS INJECTION	6032		SHULL	ST	B	BELL GARDENS	90201	10281373	FA0041967	3001
LAUNDRY LOS ANGELES	6032		SHULL	ST		BELL GARDENS	90201	10884625	FA0024784	1001
HILLSIDE OIL PARTNERS			SIERRA	HWY		NEWHALL	91321	0	FA0024944	3004
BATTERY SYSTEMS #124	190		SIERRA	CT	B-7	PALMDALE	93550	10665262	FA0047759	3001
SPRINT NXTL EAST PALM AIR - GOOD SP	190		SIERRA	CT		PALMDALE	93550	0	FA0038981	3000
LIFECARE SOLUTIONS INC	190		SIERRA	CT	B1	PALMDALE	93550	10138741	FA0044535	3002
COUNTRY RV	412	W	SIERRA	HWY		PALMDALE	93550	0	FA0024892	3001

LOS ANGELES COUNTY CUPA
INACTIVE - FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS					CITY	ZIP	CERS ID	Facility ID	PE
JOHN'S AUTO REPAIR	801	E	006TH	ST		LOS ANGELES	90021	10256065	FA0000260	1000
PACIFIC BELL G2622	1102	W	006TH	ST		LOS ANGELES	90017	0	FA0000200	1002
LESLIE J HARRIS, MD MED OFF	1294	W	006TH	ST	205	SAN PEDRO	90732	0	FA0000213	1001
PENINSULA DIAGNOSTIC CENTER	1360	W	006TH	ST	100	SAN PEDRO	90732	0	FA0031372	1006
ERIC M FEIT, DPM INC	1360	W	006TH	ST	240	SAN PEDRO	90732	0	FA0031458	1006
JAMES T. LONDON, MD INC	1360	W	006TH	ST	305	SAN PEDRO	90732	10302274	FA0031459	1006
PENINSULA DIAGNOSTIC CENTER	1360	W	006TH	ST	100	SAN PEDRO	90732	0	FA0031372	3001
SAMUEL K. WIRTSCHAFTER M.D.	1360	W	006TH	ST	315	SAN PEDRO	90732	0	FA0031373	1006
ERIC M FEIT, DPM INC	1360	W	006TH	ST	240	SAN PEDRO	90732	10301107	FA0031374	1006
EXACTA PHOTOGRAPHERS INC	1381	E	006TH	ST		LOS ANGELES	90021	0	FA0000189	1006
NESTOR IRAM ORELLANA	1414	W	006TH	ST		LOS ANGELES	90017	10251925	FA0000209	1000
T-MOBILE WEST, LLC IE05398A	1420	S	006TH	AVE		ARCADIA	91006	10887301	FA0041019	3000
TOM FRANCIS IMPORTS	1423		006TH	ST	B	SANTA MONICA	90401	0	FA0000206	1001
WESTWOOD AUTOMOTIVE	1423		006TH	ST		SANTA MONICA	90401	0	FA0000217	1001
PETER ALEXANDER FURNITURE	1427	E	006TH	ST	A	LOS ANGELES	90021	10259773	FA0000251	1001
6TH STREET YARD	1451	E	006TH	ST		LOS ANGELES	90021	0	FA0000212	1002
AETNA DRY CLEANING	1600		006TH	AVE		LOS ANGELES	90019	0	FA0025000	1000
K C PRODUCTS CO INC	1600	E	006TH	ST		LOS ANGELES	90023	0	FA0001580	1003
QUICK SHOT 19 MIN PHOTO	1616	W	006TH	ST		LOS ANGELES	90017	0	FA0000243	1001
UNION AUTO COLLISION CENTER	1717	W	006TH	ST		LOS ANGELES	90017	0	FA0000188	1002
ACCUTRACK LLC	1777		006TH	ST		MANHATTAN BEACH	90266	0	FA0045788	3000
ACCUTRACK LLC	1777		006TH	ST		MANHATTAN BEACH	90266	0	FA0045788	1001
CENTURY PHOTO & STUDIO	1837	W	006TH	ST		LOS ANGELES	90057	0	FA0000215	1006
TRIPLE T SERVICE	1930	W	006TH	ST		LOS ANGELES	90057	0	FA0000214	1001
PRESSMAN PRINTING	2416	W	006TH	ST		LOS ANGELES	90057	0	FA0000191	1002
AMERICAN MICROGRAPHICS CO	2500	W	006TH	ST		LOS ANGELES	90057	0	FA0000198	1001
OLYMPIC AUTO BODY SHOP	3033	W	006TH	ST		LOS ANGELES	90020	10882228	FA0044105	1001
DYNO SMOG CHECK	3151	W	006TH	ST		LOS ANGELES	90020	10248163	FA0000255	1000
WALGREENS #5879	3201	W	006TH	ST		LOS ANGELES	90020	10260067	FA0036572	1001
SAFEWAY PRINTING	3276	W	006TH	ST		LOS ANGELES	90020	0	FA0000259	1000
MASTER SYSTEM CLEANERS	3311	W	006TH	ST		LOS ANGELES	90020	0	FA0000232	1001
CAM AUTOMOTIVE	3324	W	006TH	ST	E	LOS ANGELES	90020	0	FA0000233	1001
COLUMBIA PRINTING INC	3403	W	006TH	ST		LOS ANGELES	90020	0	FA0000258	1002
CHAPMAN PARK CLEANERS	3450	W	006TH	ST	105	LOS ANGELES	90020	10246759	FA0000195	1001
PHOTOPIA	3450	W	006TH	ST	109	LOS ANGELES	90020	0	FA0000252	1006
THE PERFECT EXPOSURE	3501	W	006TH	ST		LOS ANGELES	90020	0	FA0000220	1006

LOS ANGELES COUNTY CUPA
INACTIVE - FACILITY INVENTORY

FACILITY NAME	SITE ADDRESS					CITY	ZIP	CERS ID	Facility ID	PE
PAULS JEWELRY SERVICE	411	W	007TH	ST	307	LOS ANGELES	90014	10262209	FA0042302	1001
GHAZARIAN JEWELERY	411	W	007TH	ST	706	LOS ANGELES	90014	0	FA0000311	1001
L.A. CHIC JEWELRY INC	411	W	007TH	ST	404	LOS ANGELES	90014	10258588	FA0032530	1000
KARADOLIAN JEWELRY DESIGNER	411	W	007TH	ST	503	LOS ANGELES	90014	0	FA0032531	1001
SOUL JEWELRY	411	W	007TH	ST	601	LOS ANGELES	90014	0	FA0032513	1001
RC JEWELRY MFG	411	W	007TH	ST	707	LOS ANGELES	90014	0	FA0032515	1001
FANTASY JEWELRY DESIGN	411	W	007TH	ST	606	LOS ANGELES	90014	10260004	FA0042147	1000
SAM POLISHING	411	W	007TH	ST	805	LOS ANGELES	90014	0	FA0032514	1001
LEES GOLD ASSAY COMPANY	411	W	007TH	ST	613	LOS ANGELES	90014	10256803	FA0032516	1000
R.M. CORPORATION	411	W	007TH	ST		LOS ANGELES	90014	0	FA0032524	1001
EXIDE CORP/GENERAL BATTERY	415	S	007TH	AVE		INDUSTRY	91746	0	FA0001662	3001
PAVILION JEWELRY CO	418	W	007TH	ST	M-30	LOS ANGELES	90014	0	FA0033438	1001
GEM TECH JEWELRY CORP	418	W	007TH	ST	300	LOS ANGELES	90014	0	FA0033437	1002
KOOK JAE JEWELRY	418	W	007TH	ST	M-31	LOS ANGELES	90014	0	FA0033439	1001
HARBOR GRAPHICS	470	W	007TH	ST		SAN PEDRO	90731	0	FA0000287	1001
SPRINT NXTL CLOSET WORLD	500	S	007TH	AVE	SPRNT	INDUSTRY	91746	0	FA0038359	3000
AMERICAN PAPER AND PLASTICS INC	500	S	007TH	AVE		INDUSTRY	91746	10297678	FA0001667	3002
AMERICAN PAPER AND PLASTICS INC	500	S	007TH	AVE		INDUSTRY	91746	10297678	FA0001667	1001
DENNISON NATIONAL COMPANY	505	S	007TH	AVE		INDUSTRY	91746	0	FA0024520	3001
MINUTE PRINT	527	W	007TH	ST	402	LOS ANGELES	90014	10259275	FA0033406	1006
AMERICAN PAPER AND PLASTICS	550	S	007TH	AVE		INDUSTRY	91746	10689007	FA0047911	1001
RITE AID #6383	600	W	007TH	ST		LOS ANGELES	90012	10262290	FA0043568	1001
RITZ CAMERA CENTER	613	W	007TH	ST		LOS ANGELES	90017	0	FA0000304	1001
FRESH START BAKERIES	649	S	007TH	AVE		INDUSTRY	91746	10802095	FA0000315	3001
FRESH START BAKERIES	649	S	007TH	AVE		INDUSTRY	91746	10802095	FA0000315	1004
MORRIS TAUB MD INC MED OFF	658	W	007TH	ST		SAN PEDRO	90731	0	FA0000294	1001
WEST COAST INDUSTRIES INC	707	E	007TH	ST		LOS ANGELES	90021	10241488	FA0000280	1003
KODAK IMAGE CENTER SOLUTION	750	W	007TH	ST	25	LOS ANGELES	90012	10258924	FA0000309	1006
LA GRAPHICS & PRINTERS	808	E	007TH	ST		LOS ANGELES	90021	0	FA0000310	1001
TOM DAVIS AUTO BODY	828	E	007TH	ST		POMONA	91766	0	FA0033808	1001
ARCO #05641	841	S	007TH	AVE		INDUSTRY	91745	0	FA0001659	3001
ARCO #05641	841	S	007TH	AVE		INDUSTRY	91745	0	FA0001659	7124
CALIF BALLOONS & PARTY SUPPLIES	1116	W	007TH	ST		SAN PEDRO	90731	0	FA0001660	3000
CHAS E PETRIE CO INC	1207	E	007TH	ST		LONG BEACH	90813	0	FA0000277	1002
SPRINT NXTL PROVIDENCE HLTH SAN PED	1300	W	007TH	ST	SPRNT	SAN PEDRO	90732	0	FA0038360	3000
SANTA MONICA FIRE STATION #1	1444		007TH	ST		SANTA MONICA	90401	10477780	FA0046435	1001

LOS ANGELES COUNTY CUPA
Site Mitigation Inventory

Facility Name	Address	City	Zip Code	Site ID / Case ID		Status
GARCIA LANE PROJECT	21760 GARCIA LN	INDUSTRY	91789	SD0000190	RO0000194	
CALIFORNIA MACHINE SPECIALTIES	1180 CENTRE DR	INDUSTRY	91789	SD0010724	RO0010724	
BIG VALLEY BUSINESS PARK	3930-3990 W VALLEY BLVD	POMONA	91789	SD0000273	RO0001274	
SOLDER STATION ONE INC	247 S PASEO SONRISA	WALNUT	91789	SD0000393	RO0001394	
TITECH INTERNATIONAL INC	4000 W VALLEY BLVD	WALNUT	91789	SD0000394	RO0001395	
WALNUT INDUSTRIAL PARK	921-985 FAIRWAY DR	WALNUT	91789	SD0000613	RO0001611	
AI HOA INVESTMENT	524 S GLENDORA AVE	WEST COVINA	91790	SD0010037	RO0000321	
SAN GABRIEL VALLEY TRIBUNE	1210 N AZUSA CANYON RD	WEST COVINA	91790	SD0000634	RO0001632	
SCE BADILLO SUBSTATION	635 VINCENT AVE	WEST COVINA	91790	SD0000750	RO0001748	ACTIVE
MERCED 2	1912 W MERCED AVE	WEST COVINA	91790	SD0000789	RO0001787	
CHURCH AND RESIDENCE	424 S LARK ELLEN AVE	WEST COVINA	91791	SD0000639	RO0001637	
PRICE CLUB	2207 W COMMONWEALTH AVE	ALHAMBRA	91801	SD0010109	RO0010109	
PREMIER PLATING	2510 W MAIN ST	ALHAMBRA	91801	SD0010346	RO0000513	
FORMER ALHAMBRA GARAGE	114 S GARFIELD AVE	ALHAMBRA	91801	SD0000599	RO0001597	
FORMER ALHAMBRA CLEANERS	1512 W ALHAMBRA RD	ALHAMBRA	91801	SD0000571	RO0001569	
MARENGO PROPERTY	24 S MARENGO AVE	ALHAMBRA	91801	SD0000264	RO0000364	
CROWN BRASS MFG CO	400 S PALM AVE	ALHAMBRA	91803	SD0000102	RO0000106	
FORMERLY, THE ACADEMY	11009 PIONEER BLVD	NORWALK	92606	SD0000616	RO0001614	
THE PLAZA AT WARNER CENTER	6200-6250 CANOGA AVE	WOODLAND HILLS	93041	SD0000093	RO0000097	
DRYCLEAN EXPRESS	1971 W AVE L	LANCASTER	93534	SD0010602	RO0010602	
CALIFORNIA STATE PRISON/LACO	44750 60TH ST	LANCASTER	93534	SD0010841	RO0010841	
ALADDIN CLEANERS (FORMER)	2010 W AVENUE J	LANCASTER	93535	SD0000781	RO0001779	ACTIVE
ALADDIN CLEANERS	2010 W AVENUE J	LANCASTER	93536	SD0000176	RO0000181	
AV SOLAR RANCH ONE	16502 W AVENUE D	CALABASAS	93536	SD0000306	RO0001307	
SOLAR STAR CALIFORNIA XIX, LLC	000 W AVENUE A	LANCASTER	93536	SD0000512	RO0001512	
MIDDLE CANYON SHOOTING AREA	0000 CONDOR PEAK	PALMDALE	93550	SD0010394	RO0000482	
MCI TELECOM. CORP. #2	1040 E RAE ST	PALMDALE	93550	SD0010472	RO0010472	
PALMDALE COMMERCE CENTER	2044 E AVE P-8 ST	PALMDALE	93550	SD0010436	RO0010436	
SOUTHERN CAL GAS CO.	0000 10TH ST	PALMDALE	93550	SD0011907	RO0000540	
SINGLETON PROPERTY	806 E AVENUE Q-6	PALMDALE	93550	SD0011908	RO0000536	
LOS ANGELES AIR TRAFFIC CONTROL CENTER	2555 E AVENUE P	PALMDALE	93550	SD0000168	RO0000172	ACTIVE
GATEWAY CLEANERS	1813 PALMDALE BLVD	PALMDALE	93550	SD0000091	RO0000095	
MCI	1040 E RAE ST	PALMDALE	93550	SD0000131	RO0000137	
WASHINGTON METAL POLISHING	0000 126TH ST E	PALMDALE	93550	SD0010293	RO0000603	
ROCKWELL INTL NAA PAAC SITE	2825 AVENUE P	PALMDALE	93550	SD0012135	RO0012135	
COMMERCIAL/RETAIL UNIT	220 E PALMDALE BLVD UNIT 228	PALMDALE	93550	SD0000862	RO0001860	ACTIVE
ANTELOPE VALLEY ENVIRONMENTAL COLL	1207 CITY RANCH RD	PALMDALE	93551	SD0000434	RO0001435	
FORMER SERCK PACIFIC	421 E ROUTE 66/ALOSTA AVE	GLENDORA	97140	SD0000298	RO0001299	

Industrial Waste / Underground Storage Tanks / Stormwater

Back

You searched the following address:

Street Number: 612 Street Name: Shorb

Our office does not have any records (related to industrial waste/underground storage tanks/stormwater) for the requested site address.

Please double check the spelling of the street name or search a different address. Both street number and street name must be exact and spelled correctly as they appear for the facility on file. Do not include street direction prefix (i.e. N, S, E, W, etc...) or suffix (i.e. ST, AVE, RD, BLVD, etc...) unless they appear in the street name (i.e. AVENUE K, AVENIDA CESAR CHAVEZ, 10TH ST EAST, CROSSROADS PKWY N, etc...). Do not include any extra spaces after the street number or after the street name.

Back

Back

You searched the following address:

Street Number: 600 Street Name: Shorb

Our office does not have any records (related to industrial waste/underground storage tanks/stormwater) for the requested site address.

Please double check the spelling of the street name or search a different address. Both street number and street name must be exact and spelled correctly as they appear for the facility on file. Do not include street direction prefix (i.e. N, S, E, W, etc...) or suffix (i.e. ST, AVE, RD, BLVD, etc...) unless they appear in the street name (i.e. AVENUE K, AVENIDA CESAR CHAVEZ, 10TH ST EAST, CROSSROADS PKWY N, etc...). Do not include any extra spaces after the street number or after the street name.

Back

Back

You searched the following address:

Street Number: 622 Street Name: Shorb

Our office does not have any records (related to industrial waste/underground storage tanks/stormwater) for the requested site address.

Please double check the spelling of the street name or search a different address. Both street number and street name must be exact and spelled correctly as they appear for the facility on file. Do not include street direction prefix (i.e. N, S, E, W, etc...) or suffix (i.e. ST, AVE, RD, BLVD, etc...) unless they appear in the street name (i.e. AVENUE K, AVENIDA CESAR CHAVEZ, 10TH ST EAST, CROSSROADS PKWY N, etc...). Do not include any extra spaces after the street number or after the street name.

Back

Back

You searched the following address:

Street Number: 1301 Street Name: 6th

Our office does not have any records (related to industrial waste/underground storage tanks/stormwater) for the requested site address.

Please double check the spelling of the street name or search a different address. Both street number and street name must be exact and spelled correctly as they appear for the facility on file. Do not include street direction prefix (i.e. N, S, E, W, etc...) or suffix (i.e. ST, AVE, RD, BLVD, etc...) unless they appear in the street name (i.e. AVENUE K, AVENIDA CESAR CHAVEZ, 10TH ST EAST, CROSSROADS PKWY N, etc...). Do not include any extra spaces after the street number or after the street name.

Back

Clean LA for Residents
Solid Waste Information Management System (SWIMS)
Clean LA for Business
Clean LA for Government
Clean LA is for ALL
Los Angeles County

Organic Waste Management
Reduce, Reuse, Recycle, Rethink
Trash Collection / Illegal Dumping
Household Hazardous Waste / Electronic Waste
Used Motor Oil Recycling
Industrial Waste
Underground Storage Tanks
Solid Waste
Stormwater
Water Conservation
Youth Education

Online File Review

Industrial Waste / Underground Storage Tanks / Stormwater

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SITE ADDRESS

1300 W 7TH ST SAN PEDRO 90732

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Report a Problem

Submit Feedback



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APPENDIX Q

CONSIDERATIONS BEYOND SCOPE DOCUMENTATION

U.S. Fish and Wildlife Service

National Wetlands Inventory

612 Shorb Ave, Alhambra



December 22, 2023

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Public Works
LOS ANGELES COUNTY

Solid Waste Information Management System

Methane Mitigation?

Find out if your property is within 1,000 feet of a methane producing site or 300 feet of an oil or gas well.

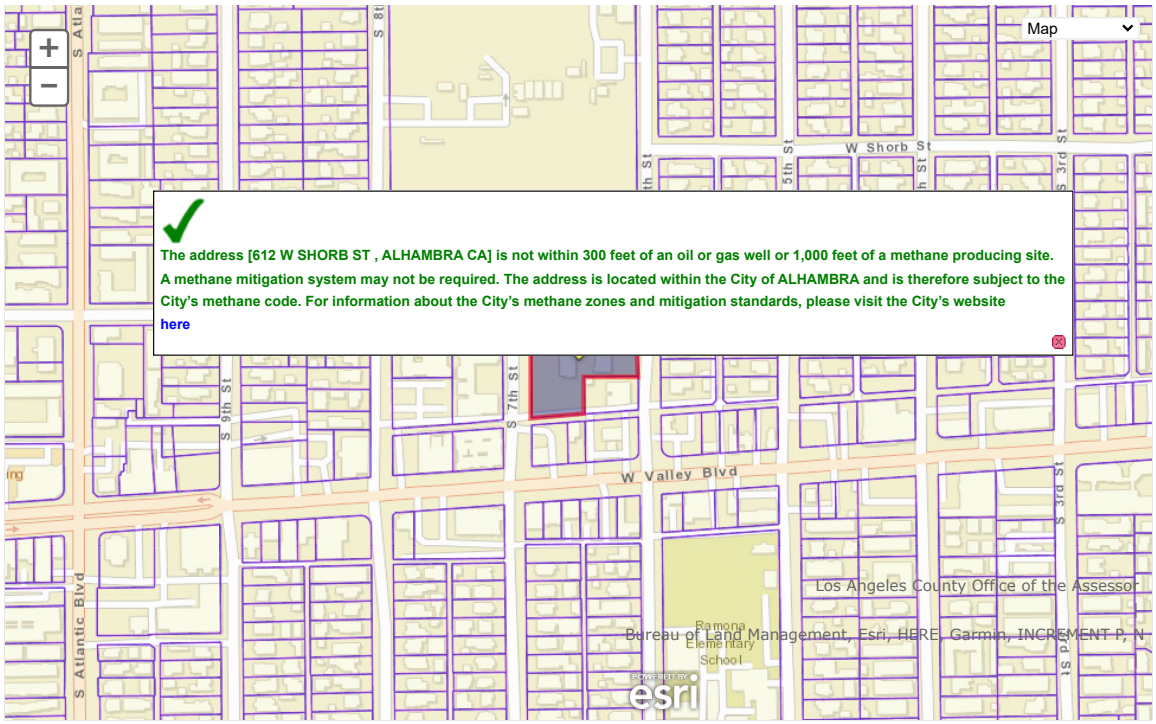
Search by:

Address or Intersection

612 W Shorb St, Alhambra, CA

Search

Measure Tool Report a Problem



The address [612 W SHORB ST , ALHAMBRA CA] is not within 300 feet of an oil or gas well or 1,000 feet of a methane producing site. A methane mitigation system may not be required. The address is located within the City of ALHAMBRA and is therefore subject to the City's methane code. For information about the City's methane zones and mitigation standards, please visit the City's website here

CALIFORNIA - EPA Map of Radon Zones

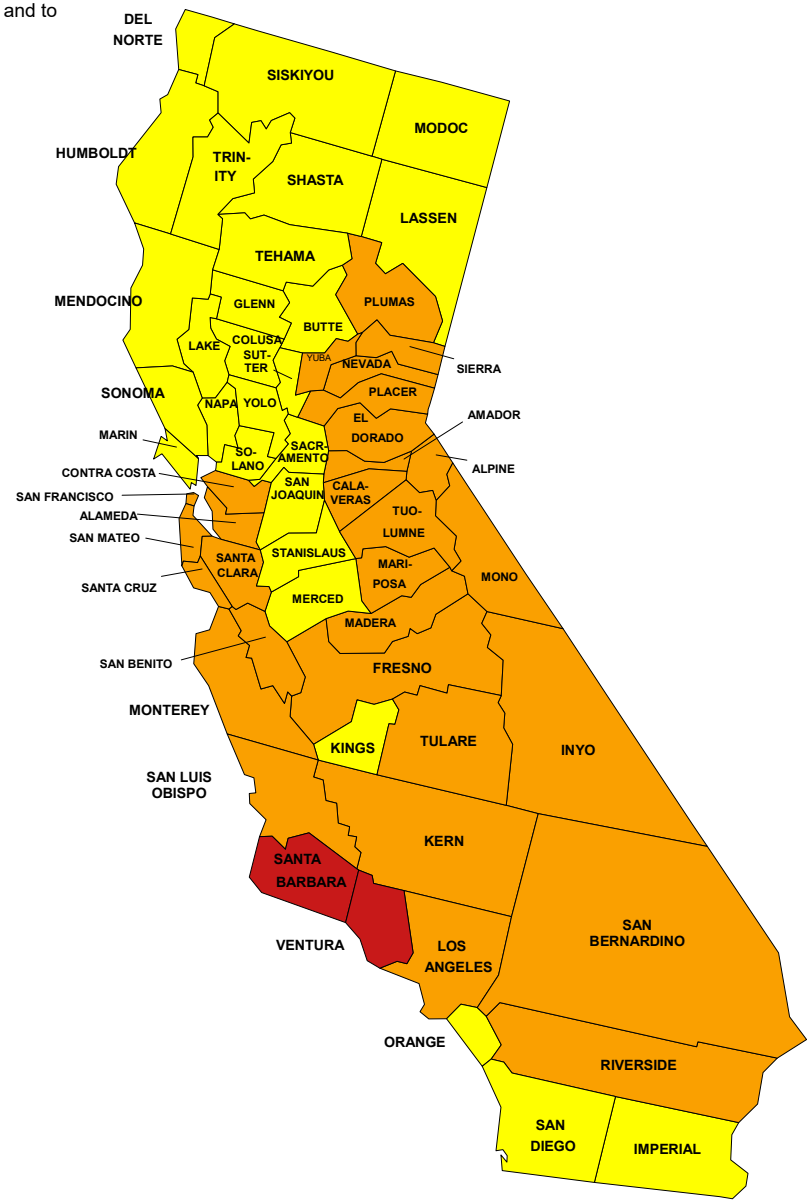
http://www.epa.gov/radon/zonemap.html

The purpose of this map is to assist National, State and local organizations to target their resources and to implement radon-resistant building codes.

This map is not intended to determine if a home in a given zone should be tested for radon. Homes with elevated levels of radon have been found in all three zones.

All homes should be tested, regardless of zone designation.

IMPORTANT: Consult the publication entitled "Preliminary Geologic Radon Potential Assessment of California" (USGS Open-file Report 93-292-I) before using this map. See http://energy.cr.usgs.gov/radon/grpinfo.html This document contains information on radon potential variations within counties. EPA also recommends that this map be supplemented with any available local data in order to further understand and predict the radon potential of a specific area.



Zone 1 Zone 2 Zone 3

APPENDIX R

RESUMES

Salena Johnson | Environmental Specialist

317 South Isis Avenue, Suite 207, Inglewood, California 90301 *310.854.6300*
salena.johnson@efiglobal.com

Professional Summary:

Ms. Johnson is an environmental specialist in EFI's Los Angeles, CA location. Her primary responsibilities are to conduct environmental research, request and review historical documentation and produce Phase I ESA reports for projects at commercial, industrial and residential sites. Ms. Johnson is experienced in the performance of Phase I environmental site assessments, data evaluation and technical report preparation, overseeing the drilling of soil borings, collecting soil, soil gas, and groundwater samples as well as monitoring oil excavations for contaminated media. Ms. Johnson has been in the industry since 2020.

Areas of Expertise:

- Phase I Environmental Site Assessments
  - Preparation
  - Data evaluation
  - Identification of potential environmental concerns

Licenses and Certifications:

OSHA 29 CFR 1910.120 40-Hour Safety Training

Project Experience:

Commercial Property with Upgradient Landfill, Riverside County, CA

Preparation of Phase I ESA as part of a commercial property. Previous Phase l ESA revealed historical upgradient landfill. Provided completion of report including site maps indicating wind and groundwater direction with outline of historical upgradient landfill. No further recommendations were necessary based on previous investigations.

Retail Property, Historical Gasoline Station, Fontana, CA

Preparation of Phase I ESA as part of a retail property's real estate due diligence. Historical documentation revealed historical gasoline station onsite. Provided completion of report including site maps outlining location of possible USTs and historical gasoline station. Recommended geophysical survey and subsurface investigation.

Commercial Property, Regional Groundwater Contamination, Costa Mesa, CA

Preparation of Phase I ESA as part of a commercial property's real estate due diligence. Site located within a regional groundwater issue from another source. Provided completion of report including site maps outlining origin of groundwater contamination.

Agricultural Property, Residential Redevelopment, Ventura, CA

Preparation of Phase I ESA as part of a real estate due diligence. Site was used for agricultural purposes with concerns of pesticide contamination. Provided completion of report including site maps outlining location of historical buildings associated with the agricultural purposes. Recommended completing shallow soil samples to test for pesticide contamination.

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Professional Experience:

EFI Global, Inc., Environmental Specialist, Los Angeles, CA, 2021-present
Ardent Environmental Group Inc., Staff Environmental Geologist, Corona, CA, 2020-2021

Education:

BS, Geology, California State University, Fullerton, CA, 2020

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Heather Grizzell | Senior Project Manager

317 South Isis Avenue, Suite 207, Inglewood, California 90301 *310.854.6300*
Heather.Grizzell@efiglobal.com

Professional Summary:

Ms. Grizzell began work in the environmental industry in 2006 and entered the professional consulting field in 2007. Ms. Grizzell is an experienced environmental professional with experience working both for regulatory agencies and in the private sector. Ms. Grizzell has worked directly with clients and regulatory bodies to assess environmental conditions and has assisted in the development of plans by which to resolve such conditions. Ms. Grizzell's experience includes all stages of environmental due diligence including Phase I environmental site assessments, soil vapor surveys (Phase II), Property Condition Assessments, Seismic Risk Assessments, and project management of ALTA Surveys.

Ms. Grizzell meets the definition of an Environmental Professional as defined in 312.10 of 40 CFR 312 and ASTM International E-1527-13 standard.

Areas of Expertise:

- Phase I Environmental Site Assessment
- Property Condition Assessment
- Seismic Risk Assessment
- ALTA Surveys
- Team Management

Licenses and Certifications:

OSHA 29 CFR 1910.120 40-Hour Safety Training

OSHA 29 CFR 1910.120 8-Hour Refresher Safety Training (annual)

Environmental Professional, per the CFR Title 40, Chapter I, Subchapter J, Part 312, Subpart C, Section 312.21

Project Experience:

Housing Authority of the City of Los Angeles (HACLA), Los Angeles, California
Phase I Environmental Site Assessment
Ms. Grizzell conducted a Phase I of an approximately 99-acre project site including Jordan Downs Housing project, a 21-acre former steel mill (which was later remediated). Jordan Downs High School and privately owned industrial sites. Ms. Grizzell researched the property as part of an EIR and transferred the project to additional Site Assessment teams and Remediation. Involvement included attending meetings with the community and community activist. Ms. Grizzell continues to assess the property in updates as the property is undergoing redevelopment in phases.

Various Affordable Housing Developers, California
Phase I Environmental Site Assessments
Phase I Environmental Site Assessment Reports were conducted for various properties throughout the state of California for public agencies and private entities as potential sites for affordable

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housing projects. Special challenges involved with specific projects included soil sampling and pesticide testing for properties that were historically utilized for agricultural purposes.

Industrial Real Estate Firm, Los Angeles, California
Property Condition Assessments
Ms. Grizzell leads assessments of properties from Ventura to San Diego Counties for an industrial real estate firm acquiring properties in typically short escrows. Ms. Grizzell manages inspector and client needs to deliver quality final reports.

Lending Institutions, California
Environmental Site Assessment
Serves as senior project manager for lending sector projects which involve Phase I ESA, Property Condition Assessments, Seismic risk Assessments, and ALTA Surveys for local, regional and national lenders. Projects include adaptive reuse of existing historical other structures for affordable and low income housing and ground up construction projects on previously undeveloped, commercial and industrial properties.

Lending Intuition, Rosemead, California
Phase I Environmental Site Assessment, Firestone Boulevard – Southgate, California
Due diligence performed at a property which revealed a fill port during site inspection. In the 1940's and 1950's, the site had been identified as a historical "gas station" and "service station." Based on the observation of the fill port and historical data, a geophysical survey and soil sampling program was initiated at the site. As no contamination was encountered at the site after extensive testing, the bank loan was funded and a reserve account was establish to remove the UST post-closing.

Professional Experience:

EFI Global, Senior Project Manager, 2015 – present
Andersen Environmental, Senior Project Manager, 2012 – 2015
Andersen Environmental, Project Manager, 2008 – 2012
Andersen Environmental, Environmental Specialist, 2007 – 2008
Los Angeles Regional Water Quality Control Board, Student File Review Intern, 2006 – 2007

Specialized Education:

Property Condition Assessments 101 Course, EDR CommonGround University, 2017

Education:

BS, Environmental Science and Policy, California State University, Long Beach, California, 2007

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efi global

Christopher Rude | Senior Project Manager, CSFT

317 Isis Avenue, Suite 207, Inglewood, California 90301 *310.854.6300*
christopher.rude@efiglobal.com

Professional Summary:

Mr. Christopher Rude is an Environmental Professional with approximately twenty-nine years of experience in preparing and managing Phase I and Phase II Environmental Site Assessments of various types of large and small commercial, heavy industrial, oil production, and manufacturing properties. Mr. Rude has worked directly with clients and regulatory agencies to determine and assess environmental impacts, develop plans by which mitigate such conditions, and carry out the planned approach for closure. Mr. Rude's experience includes all aspects of environmental projects including Phase I Environmental Site Assessments, soil, soil vapor and groundwater sampling - Phase II Subsurface Site Assessments, vapor intrusion risk assessments, site characterization, removal of Underground Storage Tanks (USTs), and multi-stage clarifiers, and remedial cleanups of properties impacted by arsenic, organochlorine pesticides, chlorinated solvents, and fuel hydrocarbons. Mr. Rude has completed numerous Phase II Environmental Site Assessments of dry cleaners, auto repair and gasoline service stations, Brownfield sites, oil field properties, plating facilities, and site related to the semiconductor industry. Mr. Rude has successfully obtained closure for numerous Brownfield sites on behalf of clients from DTSC, Los Angeles Regional Water Quality Control Board, Los Angeles County, Los Angeles City, and Ventura County Environmental Health. Mr. Rude has completed and conducted senior reviews of numerous wildfire soot, ash and char assessments of residential properties for major insurance carriers. Mr. Rude oversees and mentors Project Managers on all aspects of environmental site assessments, writing and communications with clients and agencies, and aids in the preparation of the staff to be promoted to the Phase II Environmental Site Assessment and Environmental Health and Safety Departments.

Areas of Expertise:

- Environmental Consulting
- Environmental Compliance
- Environmental Due Diligence (Phase I / II Environmental Site Assessments)
- Third Party Document Review
- Wildfire Soot, Ash and Char Sampling and Report Reviews

Licenses and Certifications:

- American Council for Accredited Certification, Council-Certified Fire & Smoke Damage Technician, No. 2009002
- Environmental Professional, per the CFR Title 40, Chapter I, Subchapter J, Part 312, Subpart C, Section 312.21
- OSHA 40-Hour Hazardous Waste Operations and Emergency Response Certified
- OSHA 8-Hour Hazardous Waste Operations and Emergency Response Certified

Project Experience:

Mr. Rude's current responsibilities as Senior Project Manager include the preparation of Phase I and Phase II Environmental Site Assessments throughout California and several western states. Additional responsibilities include managing, mentoring and training Project Managers in all

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aspects of Phase I and Phase II Environmental Site Assessments, Health and Safety Plans, marketing, and client relations, business development, and project management. Additionally, Mr. Rude is responsible for the completion and senior report review of Wildfire Soot, Ash and Char reports.

Sunflower Valley Farms LLC, Multiple Locations in Kings and Kerns Counties, CA
Phase I Environmental Site Assessment
Mr. Rude completed a Phase I Environmental Site Assessment for a 12,685 acre ranch developed with agricultural land, 120 active or abandoned oil wells, active oil sumps, hazardous materials, pesticide storage areas, and aboveground storage tanks. Phase II recommendations were made for active oil wells and oil sumps.

Primestor Development, Inc.
Phase I Environmental Site Assessment
Mr. Rude as the Senior Project Manager of a Phase I ESA and Asbestos/Lead Based Paint Survey of a 31-acre retail-commercial mall developed with twelve retail structures and medical clinic totaling approximately 383,000 square feet. The retail mall had undergone numerous subsurface assessments and remedial cleanup associated with a Leaking Underground Storage Tank (LUST) and Spills, Leaks, Investigations, and Cleanups (SLIC) cases associated with a former gasoline service station and former dry cleaning facilities. Case closure was issued by the overseeing regulatory agency for the LUST case. Review of available documentation indicated that the SLIC case was to be issued case closure for soil and groundwater.

Phase I Environmental Site Assessments
Mr. Rude as the Senior Project Manager of several Phase I Environmental Site Assessment reports which were completed on commercial, heavy industrial, manufacturing, oil production, and semi-conductor facilities throughout the United States. The sites were assessed due to the former underground storage tanks and long-term auto repair use of the property by multiple tenants. Several required Phase II Environmental Site Assessment. Results of the soil, soil vapor, and/or groundwater sampling indicated that the former or current uses did not represent an unacceptable risk to human health or the environment for commercial land use.

Major Insurance Institutions, Wildfire Soot, Ash and Char Assessments, Southern California
Mr. Rude has managed and conducted wildfire soot, ash and char assessments of residential properties with Southern California for several major insurance carriers in Southern California. Additionally, Mr. Rude is one of the lead senior reviewers of the assessment reports.

Phase II Environmental Site Assessments/Vapor Intrusion Risk Assessments
Mr. Rude has performed and provided project management on numerous Phase II Environmental Site Assessments on properties impacted by chlorinated solvents, fuel hydrocarbons, and heavy metals. Assessment activities also included oversight of geophysical surveys, sampling of soil, soil vapor, and groundwater using Geoprobe, hollow stem augers, or dual percussion air rotary rigs. Assessments also included monitoring for vapor intrusion and fixed gases. Conducted and prepared quarterly groundwater monitoring reports.

Professional Experience:

EFI Global Inc., Los Angeles, CA, Senior Project Manager, 2012 - Present
California Environmental, Agoura Hills, CA, Environmental Scientist, 1997 – 2012
MSE Environmental, Camarillo, CA, Environmental Specialist, 1992 – 1996

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Specialized Education:

Assessment of LNAPL Volume, Mobility, and Recoverability for Recovery Systems; Design and Risk-Based Corrective Action (RBCA), National Groundwater Association, Houston Texas – November 2007

Seminar on National Pollutant Discharge Elimination Systems (NPDES), Riverside, California, Law Offices of Burke Williams & Sorensen LLP, 2004

Education:

Bachelor of Art, Environmental Studies and Planning, with an emphasis in hazardous materials management and toxicology, Sonoma State University, Rohnert Park, California, 1992

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Appendix G
Asbestos and Lead Assessment

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November 14, 2023

City of Alhambra
c/o Corbis Studio
515 Flower Street, 18th Floor
Los Angeles, CA 90071
Attn.: Chuck Crowley

Subject: ***Asbestos and Lead Assessment***
612 West Shorb Avenue, Alhambra, CA 91803
EFI Job Number: 045.11973

1. Introduction

The City of Alhambra, c/o Corbis Studio (referred to hereunder as the client) retained EFI Global to perform sampling of building materials suspected to contain asbestos and surface coatings suspected to contain lead (i.e., suspect materials) within the subject property. EFI Global understands that the subject property is a two-story with basement, approximately 25,000 square foot Motel structure.

The purpose of the assessment was to identify whether asbestos-containing materials (ACM) and/or lead-based paint (LBP) were present so they may be properly managed.

The assessment was performed on October 26, 2023, October 27, 2023, and October 30, 2023, by Jacob Pulliam, a DOSH Certified Asbestos Consultant (CAC, DOSH Cert No. 12-4969) and California Department of Health (CDPH) Lead Sampling Technician (LST, Cert. No. LRC-00001469). The work was performed under the direction of Michael Pinkerton, a DOSH Certified Asbestos Consultant (CAC, DOSH Cert No. 20-6871) and Benjamin Curry, a CDPH Lead Inspector / Assessor (LIA, Cert. No. LRC-00000208).

During the assessment, no obvious signs of structural or fire damage were observed by the inspection in any areas of the subject properties.

2. Asbestos Assessment

The purpose of this assessment was to conduct bulk sampling in order to determine the presence of ACM, regulated asbestos-containing materials (RACM), and/or asbestos-containing construction materials (ACCM) at the subject properties so they may be properly managed. The scope of this assessment included a review of provided building records and/or previous investigation reports, visually identifying homogeneous sample areas, collecting bulk samples of building materials suspected to contain asbestos (i.e., suspect building materials), recording the friability and condition of suspect building materials, interpreting the laboratory results, and producing a written report of findings and recommendations. EFI requested but was not provided copies of previous investigation reports; it is assumed there are no such documents.

The sampling was performed in accordance with requirements of the following regulations:

- Asbestos Hazard Emergency Response Act (AHERA); 40 CFR 763 Subpart E
- Asbestos School Hazard Abatement Reauthorization Act (ASHARA); Section 206 of the Toxic Substance Control Act
- National Emissions Standards for Hazardous Air Pollutants (NESHAPS); 40 CFR 61 Subpart M.
- South Coast Air Quality Management District (SCAQMD) Rule 1403

This report is a record of activities performed, observations made, analytical results obtained, and our recommendations to date.

2.1 Asbestos Results Summary

The laboratory results indicate that the following materials contain asbestos above the threshold limit of 1%, or require additional analysis to confirm they are less than 1%, and are to be treated and disposed of as ACM.

- Thermal System Pipe Insulation – Interior Hallways (6% Amosite, 12% Chrysotile), samples; 03A-03E
- Acoustic Ceiling Material – Interior Hallways (3% Chrysotile), samples; 08A-08E
- Ceiling Plaster – Interior Rooms (3% Chrysotile), samples; 09A-09G
- Ceiling Tape – Interior Hallways and Rooms (6% Amosite, 12% Chrysotile), samples; 10A-10E

All of the above materials were found to be damaged and in poor condition at the time of the assessment.

All other materials sampled in this assessment were found to be None Detected for asbestos.

Please refer to Table 1 for a list of homogenous materials, their locations, asbestos content, friability, and estimated quantities. Sample locations are shown in the attached Figures. Analytical data can be found in Appendix II.

2.2 Methodology

All samples were collected using a clean knife, chisel or the appropriate sampling tool(s). Each sample was extracted carefully so as not to disturb adjacent materials while still penetrating through all layers of the material sampled. Each sample was sealed in the appropriately sized plastic baggie and the bag then labeled with a unique identification number. The sample number, description, and location were then recorded on a log and plotted on a floor plan of the structure or area, see Appendix I. Sampling tools were cleaned after collecting each sample. Any excess dust or debris from the sample location was cleaned using a moistened cloth. Whenever possible, samples were collected from previously damaged portions of the material in order to minimize damage to the material.

A total of 151 samples were submitted to Ecologics Laboratory located at 2487 East Orangethorpe Avenue in Fullerton, California, and can be reached at 714-632-8118. Ecologics is accredited under the NIST/NVLAP program for asbestos in bulk material by polarized light microscopy (PLM) and the State of California for asbestos analysis (NIST/NVLAP lab code 600190-0. The analytical report is provided in Appendix II.

The analyses of the samples in this report were performed using PLM in accordance with the EPA method 600/R-93/116. The phase abundances provided are visually estimated and expressed as percent area. Total percentage

of sample constituents may total greater than 100 due to trace amounts. The limit of detection for this analytical method is less than one percent (< 1%). In multilayer samples, unless otherwise specified, the asbestos concentration is reported for the layer where asbestos is found. These results lie within the statistical limits of variability calculated for standard reference samples routinely analyzed in the laboratory. On a per sample basis, the accuracy and precision of the results depend on the type of sample and its asbestos content.

2.3 Regulatory Limits

Government agencies have promulgated different regulatory threshold levels to classify materials containing asbestos. The levels of asbestos content and the terms used to classify them differ. Listed below are the current regulatory agencies that have defined materials containing asbestos, along with the respective action levels, regulatory terminology and applicability:

Agency / Regulation	Regulatory Code	Action Level (% Weight)	Terminology	Applicability
CAL OSHA	8 CCR Section 341.6I	> 0.1%	Asbestos-Containing Construction Material (ACCM)	Removal Work in California
Fed OSHA	29 CFR Section 1926.1101(b)	> 1.0%	Asbestos-Containing Material (ACM)	Removal Work in United States
NESHAP	40 CFR Part 61, Subpart M	> 1% and Friable	Regulated Asbestos-Containing Material (RACM)	Transport and Disposal of Waste in United States
SCAQMD	RULE 1403	>1%	Asbestos-Containing Material (ACM)	Removal Work, Transport and Disposal of Waste in SCAQMD District

2.4 Homogeneous Sample Materials Table

Homogeneous materials are defined as surfacing materials, thermal system insulation (TSI), or miscellaneous materials that are uniform in color and texture. Homogenous sample areas are the areas where homogenous materials are located. Multiple sample locations are selected within each homogenous sample area to be a true representation of each homogenous material. Typically, a minimum of three (3) samples must be collected from each homogeneous area when sampling materials that may have variable asbestos content because it was batch mixed or applied by different contractors. High asbestos content variability is especially true of surfacing materials (i.e., sprayed-on and/or troweled-on materials like plaster, fireproofing, and acoustic ceiling plaster) and TSI used to insulate pipes, boilers, tanks or ducts to prevent heat loss. As many as 9 samples may be collected of surfacing materials when they cover large surface areas.

It should be noted that materials which appear to be homogeneous may in fact be different materials, installed at different times and have different material content in terms of asbestos; only laboratory testing can determine whether they are really the same homogeneous area. Table presents the homogenous materials

identified during the assessment and the asbestos content of those identified materials. The homogenous materials found to contain asbestos are listed in **bold** type with ACM highlighted in **yellow**.

Table 1: Homogenous Building Materials & Asbestos Content

Sample Identification #	Material Description	Location	Asbestos Content (% Weight) *	Material Quantity **	Friability ***	Condition
01A – 01G	Plaster	Interior Throughout	None Detected	---	---	---
02A – 02G	Vinyl Sheet Flooring and Mastic (Top Layer)	Hallway 1 Room 46 Hallway 2 Room 21 Room 19 Room 42 Room 45	None Detected	---	---	---
03A – 03E	**Thermal System Pipe Insulation**	**Interior Hallways**	**6% Amosite 12% Chrysotile**	**2,000 SF**	**Friable**	**Damaged**
04A – 04F	Covebase and Mastic	Room 16 Room 18 Room 46 Room 34 Room 50 Room 59	None Detected	---	---	---
05A-05G	Vinyl Sheet Flooring and Mastic	Room 4 Room 19 Hallway 2 Room 32 Room 39 Room 52 Hallway 5	None Detected	---	---	---
06A – 06C	"Hockey Puck" Mastic	Room 18 Room 19 Room 20	None Detected	---	---	---
07A – 07E	Grout	Bathroom 1 Women's Bath 2 Bathroom 6 Washroom 3 Bath 9	None Detected	---	---	---
08A – 08E	**Acoustic Ceiling Material**	**Hallway 1 Hallway 2 Hallway 3 Hallway 4 Hallway 5**	**3% Chrysotile**	**5,100 SF**	**Friable**	**Damaged**
09A – 09G	**Ceiling Plaster**	**Room 1 Room 17 Room 33 Room 30 Room 48 Room 64 Room 55**	**3% Chrysotile**	**5,100 SF**	**Friable**	**Damaged**

Sample Identification #	Material Description	Location	Asbestos Content (% Weight) *	Material Quantity **	Friability ***	Condition
10A – 10E	**Ceiling Tape**	**Hallway 2 Room 41 Room 6 Hallway 5 Room 54**	**6% Amosite 12% Chrysotile**	**4,300 SF**	**Friable**	**Damaged**
11A – 11C	Fissured Ceiling Tiles	Room 18 Room 19 Room 20	None Detected	---	---	---
12A – 12E	Tan Vinyl Floor Tiles and Mastic (2nd Layer)	Hallway 1 Hallway 2 Room 5 Room 4 Room 3	None Detected	---	---	---
13A – 13E	Gold Vinyl Sheet Flooring and Mastic (3rd Layer)	Hallway 1 Hallway 2 Room 5 Room 4 Room 3	None Detected	---	---	---
14A – 14E	Yellow Vinyl Sheet Flooring and Mastic (4th Layer)	Hallway 1 Hallway 2 Room 5 Room 4 Room 3	None Detected	---	---	---
15A – 15G	Fire Proofing	Room 46 Hallway 1 Hallway 2 Room 43 Room 58 Hallway 4 Hallway 5	None Detected	---	---	---
16A – 16C	Window Putty	Room 60 Room 53 Room 32	None Detected	---	---	---
17A – 17C	Tile Adhesive	Women's Room 3 Bath 8 Hand Washroom 1	None Detected	---	---	---
18A – 18C	White Vinyl Floor Tiles and Mastic	Bathroom 1	None Detected	---	---	---
19A – 19C	Gray Vinyl Floor Tiles and Mastic	Bathroom 1	None Detected	---	---	---
20A – 20E	Concrete	Red Parking Lot	None Detected	---	---	---
21A – 21C	Concrete	Main Parking Lot	None Detected	---	---	---
22A – 22E	Asphalt	Main Parking Lot	None Detected	---	---	---
23A – 23G	Brick and Mortar	Roof	None Detected	---	---	---

Sample Identification #	Material Description	Location	Asbestos Content (% Weight) *	Material Quantity **	Friability ***	Condition
24A – 24G	Foundation	Health Center	None Detected	---	---	---
25A – 25G	Terra Cotta Roofing Shingle, Mortar and Felt	Roof	None Detected	---	---	---
26A – 26C	Rolled Roof Core	Roof	None Detected	---	---	---
27A – 27C	Penetration Mastic	Roof	None Detected	---	---	---
28A – 28C	Flashing Mastic	Roof	None Detected	---	---	---
29A – 29C	Penetration Mastic	Chimney / Roof	None Detected	---	---	---
30A – 30E	Carpet Felt	Hallway 4 Hallway 5	None Detected	---	---	---
31A – 31C	Yellow Caution Paint	Main Parking Lot	None Detected	---	---	---
32A – 32C	HVAC Wrap	Attic	None Detected	---	---	---

** All quantities are approximations and should be verified by an abatement contractor.
*** Non-friable materials may be rendered friable during removal by mechanical or other aggressive methods

2.5 Asbestos Recommendations

EFI Global recommends that the identified damaged ACM/ACCM be removed by a CAL/DOSH registered asbestos abatement contractor. The abatement contractor should submit a Procedure 5 abatement notification, along with a detailed abatement work plan, prior to beginning abatement activities at the property. This recommendation is based on the observations made during the assessment of damaged thermal system pipe insulation, acoustic ceiling material and plaster ceiling material, with resulting debris on the floors, throughout the building. A Procedure 5 is required by South Coast Air Quality Management District (SCAQMD) when removing damaged asbestos from within the structure. Decontamination of all areas will be explained in details in the Procedure 5 work plan report. No persons, including owners and occupants, should enter the subject property until asbestos contamination has been removed and the impacted areas deemed clean by a Certified Asbestos Consultant.

Contractors are licensed for asbestos-related work by the California Department of Industrial Relations (DIR) Department of Occupational Safety and Health (DOSH). A list of contractors with current licenses may be found at: https://www.dir.ca.gov/databases/doshacru/acrusearch.html.

It is highly recommended that abatement monitoring be performed by the asbestos consultant if asbestos abatement is to be performed while non-abatement persons (employees, tenants, other building occupants, or general public) are present in adjacent areas. Abatement monitoring includes the collection of air samples in adjacent areas to demonstrate that asbestos fibers are not migrating out of the regulated areas. In addition to air sampling, the monitoring includes oversight of the abatement contractor to ensure that the work is being conducted in compliance with all applicable regulations and in accordance with the scope of work and

abatement specifications. Such abatement monitoring services can reduce risk and limit the legal liabilities of the building owner.

Any suspect materials, that are not identified above and may be impacted during work activities, must be presumed to contain asbestos until laboratory analysis of an adequate number of samples proves otherwise.

3. Lead-Based Paint Assessment

A total of 426 XRF readings were collected to test painted and coated surfaces for lead-based paint (LBP). The results are summarized in Section 3.1 and the table of results attached in Appendix III.

3.1 Lead Results Summary

The following materials were found to contain greater then 0.7 mg/cm^2 of lead and are considered lead-based paint:

- White Metal Drainpipe – Exterior, 9.55 to 14.97 mg/cm^2
- White Wood Awning – Exterior, 3.01, 3.07 and 3.59 mg/cm^2
- White Wood Drainpipe - Exterior, 10.07 mg/cm^2
- White Wood Cinerary Cover - Exterior, 14.84 mg/cm^2
- White Cement Door Frame - Exterior, 5.77 mg/cm^2
- White Metal Electric Pipe - Exterior, 4.94 mg/cm^2
- White Cement Window Seal - Exterior, 1.93 mg/cm^2
- White Stucco Awning - Exterior, 1.98 mg/cm^2
- Green Metal Awning Pillar - Exterior, 1.46 mg/cm^2
- Green Metal Handrail - Exterior, 1,67 to 5.52 mg/cm^2
- Green Wood Shutter - Exterior, 2.60 mg/cm^2
- Green Metal Bracket - Exterior, 1.67 mg/cm^2
- Green Wood Door Shutter – Exterior, 2.88 mg/cm^2
- White Wood Window Frame - Exterior, 5.71 mg/cm^2
- White Concrete Windowsill - Exterior, 2.25 mg/cm^2
- White Wood Post - Exterior, 6.70 mg/cm^2
- White Wood Banister - Exterior, 3.55 mg/cm^2
- Green Metal Light Fixture - Exterior, 2.87 mg/cm^2
- Red Metal Light Fixture - Exterior, 3.45 mg/cm^2
- White Wood Door Frame - Exterior, 5.59 mg/cm^2
- White Meta Vent Screen - Exterior, 1.02 mg/cm^2
- White Wood Window Frame – Room 1, 3.02 mg/cm^2
- White Ceramic Drain – Room 2, 11.16 mg/cm^2
- Black Metal Heater – Room 6/7, 9.65 mg/cm^2
- White Ceramic Backsplash – Room 6/7, 8.64 mg/cm^2
- White Wood Window Frame – Room 6/7, 0.76 mg/cm^2
- Green Ceramic Covebase – Bathroom 7, 7.18 mg/cm^2
- White Wood Window Frame – Room 8, 0.79 mg/cm^2

- White Wood Door – Room 8, 0.73 mg/cm^2
- White Metal Fire Hose Housing – Hallway 1, 0.91 mg/cm^2
- White Wood Door – Hallway 1, 4.89 mg/cm^2
- White Wood Door – Room 9, 1.40 mg/cm^2
- White Wood Doorframe – Room 9, 1.80 mg/cm^2
- White Wood Window Frame – Bathroom 2, 4.27 mg/cm^2
- White Wood Windowsill– Bathroom 2, 1.04 mg/cm^2
- Green Ceramic Covebase – Bathroom 2, 7.42 mg/cm^2
- Green Ceramic Tile – Room 12, 7.02 mg/cm^2
- White Wood Window Frame – Room 13, 0.90 mg/cm^2
- Black Metal Heater – Room 14, 9.89 mg/cm^2
- Green Ceramic Tile – Room 15, 7.02 mg/cm^2
- White Ceramic Toiler – Room 15, 5.76 mg/cm^2
- Black Metal Heater – Room 16/17, 11.18 mg/cm^2
- White Plaster Wall – Exterior / Entry Area, 6.19 mg/cm^2
- White Wood Doorframe – Exterior / Entry Area, 6.47 mg/cm^2
- White Wood Door – Exterior / Entry Area, 6.02 mg/cm^2
- White Wood Door – Room 20, 9.41 mg/cm^2
- Black Metal Vent – Hallway 2, 11.56 mg/cm^2
- White Wood Window Frame – Room 21, 4.14 mg/cm^2
- Orange Ceramic Tile – Room 21, 13.22 mg/cm^2
- Green Ceramic Tile – Room 21, 11.05 to 14.78 mg/cm^2
- Blue Ceramic Tile – Room 21, 14.25 mg/cm^2
- Tan Ceramic Tile – Room 21, 15.56 mg/cm^2
- White Ceramic Tile – Room 21, 14.72 to 14.75 mg/cm^2
- Yellow Ceramic Tile – Room 21, 15.66 mg/cm^2
- Brown Ceramic Tile – Room 21, 13.91 mg/cm^2
- Purple Ceramic Tile – Room 21, 14.79 mg/cm^2
- Blue Ceramic Tile – Hallway, 14.54 mg/cm^2
- Yellow Ceramic Tile – Hallway, 13.30 mg/cm^2
- Green Ceramic Tile – Hallway, 15.53 mg/cm^2
- Tan Ceramic Tile – Hallway, 14.06 mg/cm^2
- White Wood Window Frame – Room 18, 0.82 mg/cm^2
- White Wood Door Frame – Room 45, 0.71 mg/cm^2
- White Metal Door Frame – Hallway 8, 0.88 mg/cm^2
- White Ceramic Tile – Room 22, 7.51 mg/cm^2
- White Wood Window Frame – Room 25, 4.41 mg/cm^2
- White Wood Door – Exit/Entry, 4.57 mg/cm^2
- White Wood Window Frame – Women's Bathroom, 2.83 mg/cm^2
- Green Ceramic Tile – Women's Bathroom, 12.20 mg/cm^2
- Green Ceramic Covebase – Hand Washroom, 6.75 mg/cm^2

- Green Ceramic Tile – Room 28, 7.85 mg/cm^2
- White Metal Locker Frame – Room 28, 3.97 mg/cm^2
- White Metal Vent – Room 28, 10.47 mg/cm^2
- Green Ceramic Tile – Room 29, 7.54 mg/cm^2
- White Metal Cabinet Frame – Room 29, 4.48 mg/cm^2
- White Metal Cabinet Door – Room 29, 2.24 mg/cm^2
- White Wood Door – Room 32, 2.05 mg/cm^2
- White Wood Door Frame – Room 32, 2.10 mg/cm^2
- White Wood Door Frame – Room 39, 1.14 mg/cm^2
- White Metal Cabinet – Room 39, 1.30 mg/cm^2
- White Wood Cabinet Door – Room 39, 1.12 mg/cm^2
- White Wood Window Frame – Room 40, 2.74 mg/cm^2
- White Wood Window Frame – Room 45, 8.18 mg/cm^2
- Blue Ceramic Tile – Room 46, 14.83 mg/cm^2
- Yellow Ceramic Tile – Room 46, 14.15 mg/cm^2
- Green Ceramic Tile – Room 46, 13.24 mg/cm^2
- Tan Ceramic Tile – Room 46, 14.14 mg/cm^2
- White Wood Window Frame – Room 47, 3.04 mg/cm^2
- White Wood Windowsill– Room 47, 2.01 mg/cm^2
- Black Metal Heater – Room 47, 7.11 mg/cm^2
- White Plaster Wall – 2nd Floor Entry / Exit Area, 6.34 mg/cm^2
- White Wood Door – 2nd Floor Entry / Exit Area, 12.13 mg/cm^2
- White Wood Window Frame – 2nd Floor Entry / Exit Area, 6.89 mg/cm^2
- White Wood Window Frame – Room 51, 4.01 mg/cm^2
- Green Ceramic Backsplash – Room 51, 6.94 mg/cm^2
- White Metal Sink – Room 51, 7.55 mg/cm^2
- White Wood Window Frame – Room 58, 1.68 mg/cm^2
- White Wood Windowsill– Room 58, 2.38 mg/cm^2
- Black Metal Heater – Room 58, 9.37 mg/cm^2
- White Wood Window Frame – Exit/Enter, 11.97 mg/cm^2
- White Wood Door – Exit/Enter, 10.60 mg/cm^2
- White Metal Firehose Case – Hallway 5, 1.48 mg/cm^2
- White Wood Window Frame – Room 62, 8.29 mg/cm^2
- White Wood Windowsill– Room 62, 2.31 mg/cm^2
- Black Metal Heater – Room 62, 9.37 mg/cm^2
- White Ceramic Sink – Room 65, 4.10 mg/cm^2
- White Wood Door – Hallway 6, 1.30 mg/cm^2
- White Wood Door Frame – Hallway 6, 2.18 mg/cm^2
- White Wood Window Frame – Room 66, 6.76 mg/cm^2
- Gray Metal Locker Door – Room 66, 3.13 mg/cm^2
- Green Metal Fire Door – Room 66, 10.00 mg/cm^2

- White Metal Door – Hallway 8, 2.43 mg/cm^2
- Yellow Metal Engine – Room 75, 10.08 mg/cm^2

None of the other painted components tested by XRF were found to be at or above the respective levels considered to be lead-based paint (LBP); however, paint may contain detectable levels of lead in the coatings, which renders all work impacting those surfaces subject to the Cal/OSHA Lead in Construction Standard (Title 8 CCR 1532.1).

Sampling for this inspection was representative and any components that were not tested, but similar to those components that tested positive for LBP, shall be considered and treated as lead laden.

3.2 Methodology

XRF testing of the painted surfaces was performed in general accordance with Chapter 7 of the HUD Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing. In every "room equivalent" within the tested property, one representative surface of each "testing combination" was tested. Multiple readings were collected to resolve inconsistencies in the test results.

The method employed was X-ray fluorescence (XRF) using a Heuresis PE 200i Cobalt 57. The instrument was operated in "Quick Mode," where the duration for each test result is determined by a combination of the:

- actual reading relative to the designated action level;
- age of the radioactive source; and
- substrate on which the test was taken.

The instrument's calibration was verified according to the manufacturer's specifications in compliance with the Performance Characteristic Sheet (PCS) developed for this instrument. The readings from this instrument produce a 95% confidence level that the "lead" reading accurately reflects the actual level of lead in the tested surfaces, relative to the federal action level.

3.3 Regulatory Limits

Government agencies have promulgated different regulatory threshold levels to classify Lead-Based Paint. Some of the established "levels" are quantified in different units of measurement. Listed below are the current regulatory agencies that have defined LBP, along with the respective action level:

Agency	Ordinance #	Action level (mg / cm^2)	Action level (ppm)
HUD / EPA	24 CFR 35.86 & 40 CFR 745.103	1.0 mg / cm^2	5,000 ppm
L.A. County	Title 11, 11.28.010	0.7 mg / cm^2	Not Specified
OSHA / CAL OSHA	29 CFR 1926.62 & Title 8, 1532.1	Not Specified	600 ppm

The Federal threshold for lead-based paint, 0.5 percent by weight, is higher than the local Los Angeles County action level and the lower of the two thresholds is the one that everyone within Los Angeles County must adhere to. In recognition of the various action levels the testing results are classified as follows for this report:

- Painted surfaces with readings at or above 0.7 mg / cm^2 are considered Positive
- Painted surfaces with readings below 0.7 mg / cm^2 are considered Negative

The individual readings have been provided in the XRF Results Table located in Appendix IV. Any future change in action levels by one of the regulating agencies may affect the classification of results.

For purposes of this survey, any material containing any detectable level of lead is subject to OSHA's Lead Exposure in Construction Rule (29 CFR Part 1926) and CAL/ OSHA Lead in Construction Standard (Title 8 CCR 1532.1). Any work that impacts these materials must be performed in accordance with these and any other applicable standards.

3.4 Lead Recommendations

All lead laden components identified in this report shall be demolished or abated by certified lead trained personnel in accordance with all applicable federal, state and local regulations. All suspected lead laden components shall undergo paint film stabilization before components are removed by manual intact methods. LBP that will be impacted by hot work (welding, torch Cutting, etc.) must be removed from the component by lead abatement workers to allow a minimum of 6 inches' clearance on either side of the location of the hot work to prevent the volatilization of lead into the air.

Paint found not to contain lead concentrations considered to be LBP may still contain detectable levels of lead in the coatings which make work impacting those surfaces subject to Cal / OSHA Lead in Construction Standard 1532.1. This standard requires that respiratory protection and containment is used when performing "trigger tasks" until results of personal air monitoring indicate that workers are not exposed to lead above the action level or permissible exposure level. Additionally, the demolition or removal of lead or components with lead coatings is subject to Title 17, Division 1, Chapter 8 of the California Code of Regulations.

Should the contractor choose not to remove the lead-based paint materials and demolish the structure in its entirety with the lead-paint components in place, it is recommended that the contractor stabilize the LBP components prior to demolition and then collect samples representative of the entire mass of the prospective waste stream. These samples should then be analyzed according to the United States Environmental Protection Agency (EPA) and the California Department of Toxic Substances Control (DTSC) prior to disposal facility acceptance.

4.0 Limitations

The inspection and testing report is based on the condition of the subject property existing and apparent on the precise time and exact date of the inspection. Not all conditions may be apparent on the inspection and testing date due to weather conditions, inoperable systems, inaccessibility of areas of the subject property, or for other reasons.

EFI Global has prepared this report for the exclusive use of its client. EFI Global, in performing its professional services, has applied scientific judgment that it believes is consistent with industry standards. EFI Global inspected structures and/or contents in a good faith effort to observe pertinent detail. Due to the limitations of time, access, and other variables, certain details may have been overlooked. EFI Global has relied in good faith upon the information and representations of others in the preparation of this report and the opinions expressed

herein. Accordingly, EFI Global accepts no responsibility for deficiencies, omissions, misrepresentations, or fraudulent acts of persons interviewed.

EFI Global assumes no liability for any loss, injury, claim, or damage arising directly or indirectly from any use or reliance on this report or the opinions expressed herein. EFI Global makes no warranty, express or implied. This report is limited only to the samples taken and locations sampled. Additional sampling may be needed to further identify other pollutants or asbestos affected areas inside the property.

Since destructive investigation was not performed during the survey, the report may not reveal concealed asbestos-containing materials. Subsequently, additional investigation including construction documents review and/or destructive investigation is recommended as a precaution to prevent accidental exposure when construction or demolition is planned for this facility.

Thank you for the opportunity to work with you on this project. Please contact the undersigned at (310) 854-6300, if you have questions or if additional services are necessary.

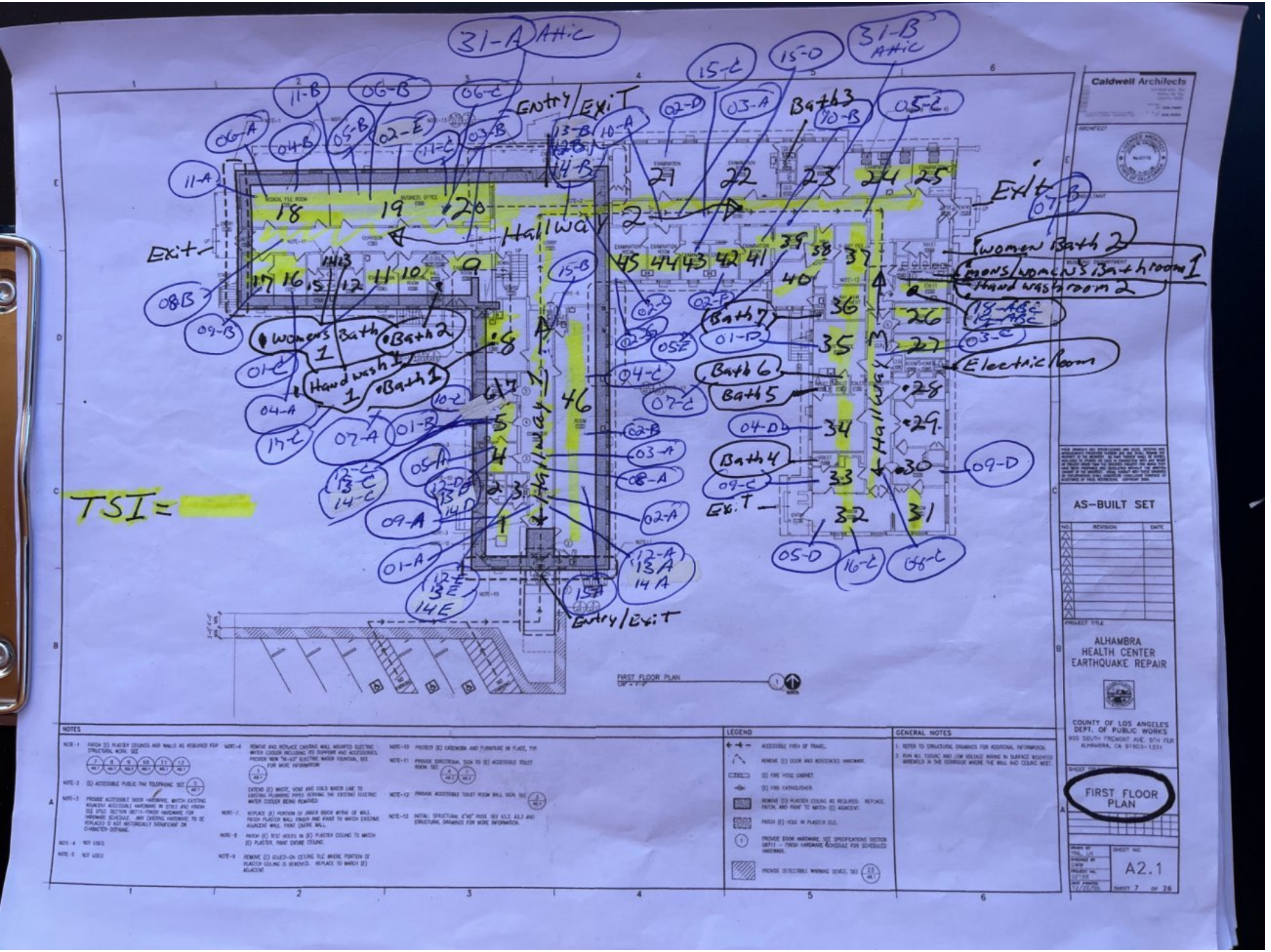
Prepared and Reviewed By:



Michael Pinkerton
Certified Asbestos Consultant Cert No. 20-6871
CDPH Certified Lead Inspector/Assessor No. LRC-0003397

APPENDICES:
I. Site Diagrams
II. Asbestos Analysis Results and Chains of Custody
III. Lead XRF Results Table and DPH 8552 Form
IV. Personnel Certifications

APPENDIX I



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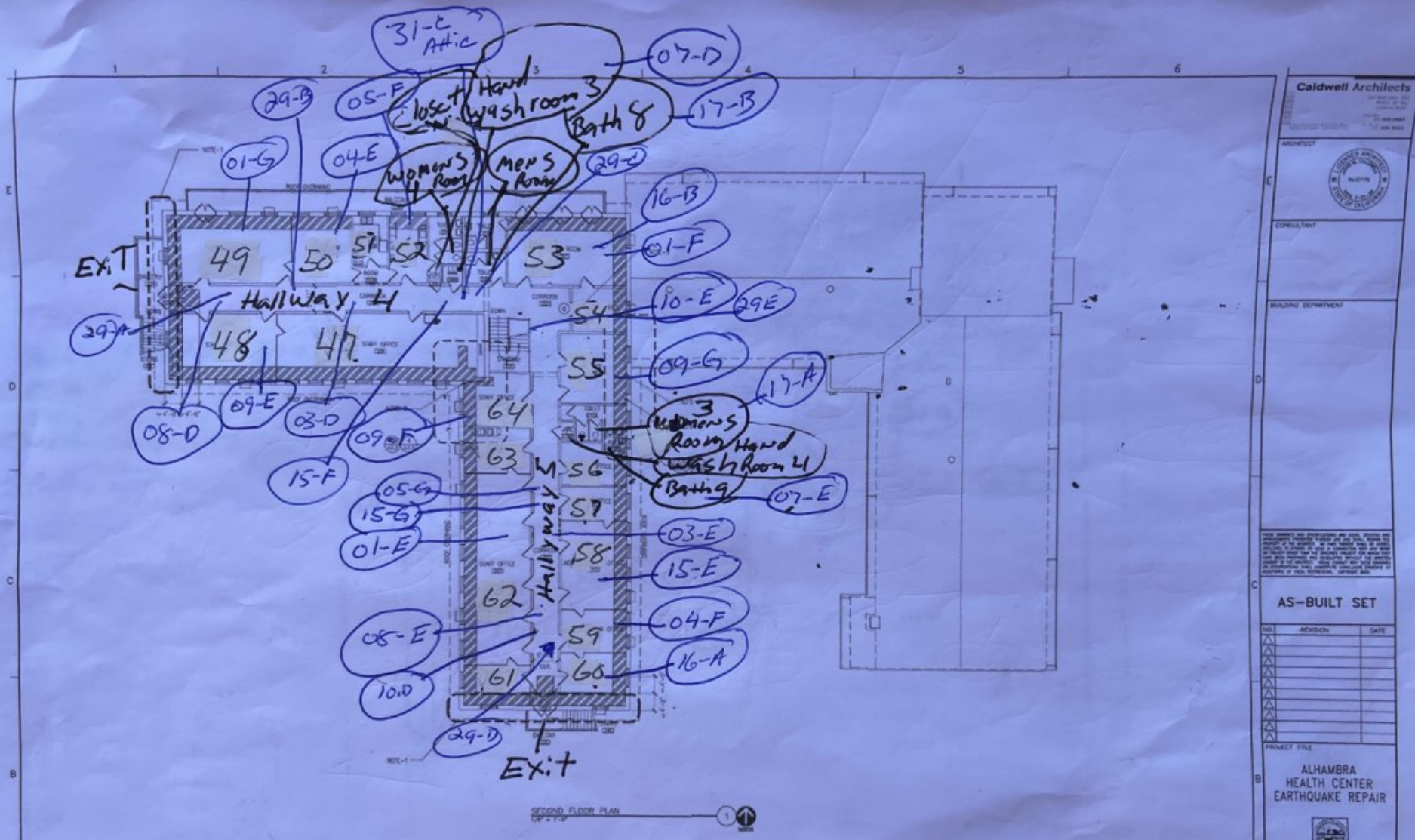

Caldwell Architects

ARCHITECT

CONSULTANT

BUILDING DEPARTMENT

AS-BUILT SET

NO	REVISION	DATE

PROJECT TITLE

ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

SECOND FLOOR PLAN

SHEET NO.

A2.2

SHEET 8 OF 76

KEYNOTES

NOTE-1 PATCH (E) PLASTER CEILING AND WALLS AS REQUIRED FOR STRUCTURAL WORK. SEE

NOTE-2 PROVIDE STRUCTURAL 4"X6" POST.

NOTE-3 PROVIDE ACCESSIBLE DOOR HARDWARE, MATCH EXISTING ADJACENT HARDWARE IN STYLE AND FINISH. ANY EXISTING HARDWARE TO BE REPLACED IS NOT ORIGINAL OR CHARACTER-DEFINING.

LEGEND

(E) FIRE EXTINGUISHER TO REMAIN.

(E) FIRE HOSE CABINET TO REMAIN.

ROLL BACK (E) CARPET, PROTECT IN PLACE. REMOVE MINIMAL AMOUNT OF (E) NON-ASBESTOS CONTAINING LINOLEUM AND MASTIC IF ENCOUNTERED UNDER CARPET TO ALLOW FOR DIRECT NAILING THROUGH SHEATHING. SHOULD CONTRACTOR ENCOUNTER MATERIALS WHICH HE SUSPECTS MAY CONTAIN ASBESTOS, NOTIFY THE PROJECT MANAGER PRIOR TO PROCEEDING. REFER TO SHEET A0.2 HAZARDOUS MATERIALS NOTE 1 FOR ADDITIONAL INFORMATION. REPLACE (E) CARPET AFTER STRUCTURAL REINFORCEMENT IS COMPLETE. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

REMOVE (E) PLASTER CEILING AS REQUIRED. REPLACE, PATCH, AND PAINT TO MATCH (E) ADJACENT.

PROVIDE DOOR HARDWARE, SEE SPECIFICATIONS SECTION 08711 - FINISH HARDWARE SCHEDULE FOR SCHEDULED HARDWARE.

GENERAL NOTES

1. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

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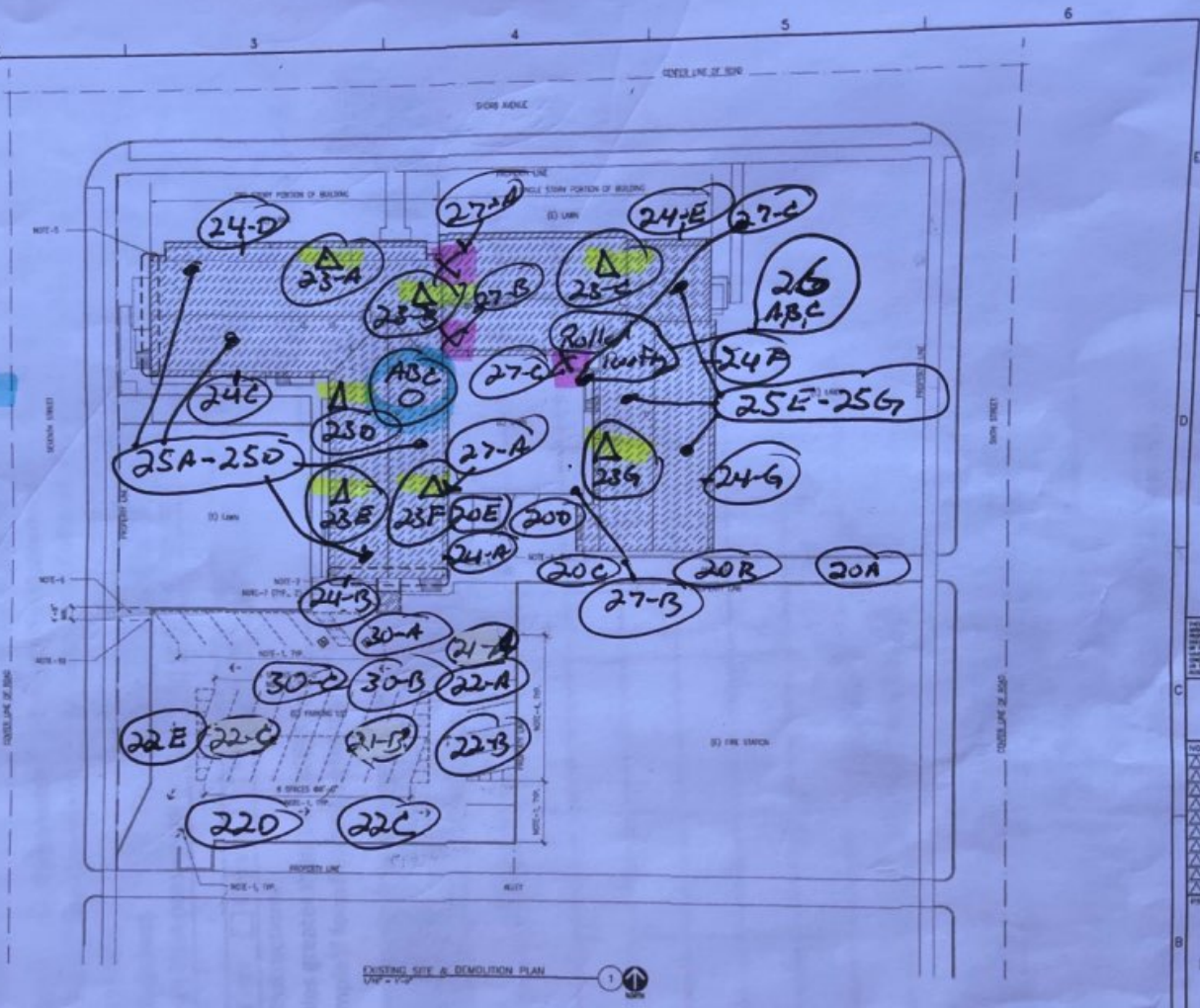
Flashing Mastic = X

Penetration Mastic = O

TSMF = Δ

Terracotta shingle w/ mortar & felt

Rolled Roofing



KEYNOTES

NOTE-1 REMOVE (E) PARKING STRIPING AND DIRECTIONAL ARROWS.

NOTE-2 (E) BRICK LANDING TO REMAIN. BRICK IS OF HISTORICAL SIGNIFICANCE.

NOTE-3 DO NOT DISTURB (E) WOOD POSTS (ON (E) BRICK LANDING) SUPPORTING LANDING ABOVE.

NOTE-4 (E) STRIPING TO REMAIN.

NOTE-5 SEE STRUCTURAL DRAWINGS FOR EARTHQUAKE DAMAGE REPAIR.

NOTE-6 REMOVE (E) TURF AS REQUIRED TO PROVIDE ACCESSIBLE PATH OF TRAVEL.

NOTE-7 (E) WEDGE GROUND BETWEEN (E) BRICK WALL AND (E) WOOD POSTS TO REMAIN. REMOVE (E) METAL RAILING ATTACHED TO (E) CONCRETE RAMP.

NOTE-8 NOT USED.

NOTE-9 NOT USED.

NOTE-10 SAW-CUT AND REMOVE (E) PORTION OF CURB AS REQUIRED TO ALLOW FOR ACCESSIBLE PATH OF TRAVEL.

LEGEND

(E) ROOF TILE IS OF HISTORIC SIGNIFICANCE AND SHALL BE REMOVED WITH GREATEST CARE. IN THE EVENT BREAKAGE OCCURS, CONTRACTOR SHALL REPLACE EACH BROKEN TILE IN KIND, SIZE, COMPOSITION AND FINISH. ARCHITECT SHALL REVIEW SAMPLES FOR EXACT MATCH. REINSTALL SEE A1.2 AND STRUCTURAL DRAWINGS FOR FURTHER INFORMATION.

REFER TO SPECIFICATION SECTION 01350 "SPECIAL PROCEDURES FOR HISTORIC TREATMENT".

PROPERTY LINE

CENTER LINE OF ROAD

REMOVE (E) CONCRETE RAMP.

GENERAL NOTES

1. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

2. THE SCOPE OF THE PROJECT INCLUDES THE COMPLETE REMOVAL AND REPLACEMENT OF THE EXISTING ROOF TILE AND ASBESTOS CONTAINING COMPOSITION ROOFING MATERIAL AND A PORTION OF THE EXISTING ROOF SHEATHING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING WATERTIGHT AT ALL TIME. ANY DAMAGE TO ANY PORTION OF THE BUILDING CAUSED BY THE CONTRACTOR'S FAILURE TO MAKE THE BUILDING WATERTIGHT, SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPAIR OR REPLACE. THIS INCLUDES BUT IS NOT LIMITED TO: WALLS, FLOORING, CEILING, STRUCTURAL MEMBERS AND CONNECTIONS, WINDOWS, DOORS, ELECTRICAL AND MECHANICAL SYSTEMS, LIGHTING FIXTURES, CASEWORK AND BUILDING FINISHES, EQUIPMENT, ANY MOLD REMOVAL AND DAMAGE TO ANY ITEMS IN THE BUILDING.

Caldwell Architects

ARCHITECT

CONSULTANT

BUILDING DEPARTMENT

AS-BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

DEMOLITION SITE PLAN

DRAWN BY: TSM, LH
CHECKED BY: CHW
PROJECT NO.: 0212B
DATE ISSUED: 12/22/05

SHEET NO.

A0.3

SHEET 4 OF 26

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APPENDIX II

Ecologics Laboratories
2487 E. Orangethorpe Ave.
Fullerton, CA 92831
(714) 632-8118
www.ecologicslab.com

PLM Bulk Asbestos Report

Client: EFI Global
Address: 317 S. Isis Avenue, STE 207 Inglewood, CA 90301
Project #: 045.11973
Project Name: N/A
Project Location: 612 W. Shorb St., Alhambra, CA 91803

LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
01-A	231031003.01.A	231031003.01		
Location : Hallway 1 **Analyst Description / Color** : Plaster-Skim Coat, Granular, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
01-A	231031003.01.B	231031003.01		
Location : Hallway 1 **Analyst Description / Color** : Plaster-Base Coat, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
01-B	231031003.02.A	231031003.02		
Location : Room 5 **Analyst Description / Color** : Plaster-Skim Coat, Granular, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
01-B	231031003.02.B	231031003.02		
Location : Room 5 **Analyst Description / Color** : Plaster-Base Coat, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
01-C	231031003.03.A	231031003.03		
Location : Room 11 **Analyst Description / Color** : Plaster-Skim Coat, Granular, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
01-C	231031003.03.B	231031003.03		
Location : Room 11 **Analyst Description / Color** : Plaster-Base Coat, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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# of Samples: 151
Collected By: Jacob
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Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
01-D	231031003.04.A	231031003.04		
Location : Room 35 **Analyst Description / Color** : Plaster-Skim Coat, Granular, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
01-D	231031003.04.B	231031003.04		
Location : Room 35 **Analyst Description / Color** : Plaster-Base Coat, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
01-E	231031003.05.A	231031003.05		
Location : Room 62 **Analyst Description / Color** : Plaster-Skim Coat, Granular, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
01-E	231031003.05.B	231031003.05		
Location : Room 62 **Analyst Description / Color** : Plaster-Base Coat, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
01-F	231031003.06.A	231031003.06		
Location : Room 53 **Analyst Description / Color** : Plaster-Skim Coat, Granular, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
01-F	231031003.06.B	231031003.06		
Location : Room 53 **Analyst Description / Color** : Plaster-Base Coat, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
01-G	231031003.07.A	231031003.07		
Location : Room 49 **Analyst Description / Color** : Plaster-Skim Coat, Granular, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
01-G	231031003.07.B	231031003.07		
Location : Room 49 **Analyst Description / Color** : Plaster-Base Coat, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
02-A	231031003.08.A	231031003.08		
Location : Hallway 1 **Analyst Description / Color** : Vinyl Flooring, Fibrous, Firm, Homogeneous, Gray, White **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 75% Non-Fibrous Material			No	NAD
02-A	231031003.08.B	231031003.08		
Location : Hallway 1 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
02-A	231031003.08.C	231031003.08		
Location : Hallway 1 **Analyst Description / Color** : Compound, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
02-B	231031003.09.A	231031003.09		
Location : Room 46 **Analyst Description / Color** : Vinyl Flooring, Fibrous, Firm, Homogeneous, Gray, White **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 75% Non-Fibrous Material			No	NAD

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LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
02-B	231031003.09.B	231031003.09		
Location : Room 46 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
02-B	231031003.09.C	231031003.09		
Location : Room 46 **Analyst Description / Color** : Compound, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
02-C	231031003.10.A	231031003.10		
Location : Hallway 2 **Analyst Description / Color** : Vinyl Flooring, Fibrous, Firm, Homogeneous, Gray, White **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 75% Non-Fibrous Material			No	NAD
02-C	231031003.10.B	231031003.10		
Location : Hallway 2 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
02-C	231031003.10.C	231031003.10		
Location : Hallway 2 **Analyst Description / Color** : Compound, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
02-D	231031003.11.A	231031003.11		
Location : Room 21 **Analyst Description / Color** : Vinyl Flooring, Fibrous, Firm, Homogeneous, Gray, White **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 75% Non-Fibrous Material			No	NAD

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Project Location: 612 W. Shorb St., Alhambra, CA 91803

LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
02-D	231031003.11.B	231031003.11		
Location : Room 21 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
02-D	231031003.11.C	231031003.11		
Location : Room 21 **Analyst Description / Color** : Compound, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
02-E	231031003.12.A	231031003.12		
Location : Room 19 **Analyst Description / Color** : Vinyl Flooring, Fibrous, Firm, Homogeneous, Gray, White **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 75% Non-Fibrous Material			No	NAD
02-E	231031003.12.B	231031003.12		
Location : Room 19 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
02-E	231031003.12.C	231031003.12		
Location : Room 19 **Analyst Description / Color** : Compound, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
02-F	231031003.13.A	231031003.13		
Location : Room 42 **Analyst Description / Color** : Vinyl Flooring, Fibrous, Firm, Homogeneous, Gray, White **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 75% Non-Fibrous Material			No	NAD

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Project Location: 612 W. Shorb St., Alhambra, CA 91803

LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
02-F	231031003.13.B	231031003.13		
Location : Room 42 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
02-F	231031003.13.C	231031003.13		
Location : Room 42 **Analyst Description / Color** : Compound, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
02-G	231031003.14.A	231031003.14		
Location : Room 45 **Analyst Description / Color** : Vinyl Flooring, Fibrous, Firm, Homogeneous, Gray, White **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 75% Non-Fibrous Material			No	NAD
02-G	231031003.14.B	231031003.14		
Location : Room 45 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
02-G	231031003.14.C	231031003.14		
Location : Room 45 **Analyst Description / Color** : Compound, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
03-A	231031003.15.A	231031003.15		
Location : Hallway 1 **Analyst Description / Color** : Pipe Insulation, Fibrous, Firm, Homogeneous, White **Asbestos Type** : **Amosite, Chrysotile** **Other Material Type** : 82% Non-Fibrous Material			Yes	6% Amosite 12% Chrysotile

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LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
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Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
03-B	231031003.16.A	231031003.16		
Location : Hallway 2 **Analyst Description / Color** : Pipe Insulation, Fibrous, Firm, Homogeneous, White **Asbestos Type** : **Amosite, Chrysotile** **Other Material Type** : 82% Non-Fibrous Material			Yes	6% Amosite 12% Chrysotile
03-C	231031003.17.A	231031003.17		
Location : Hallway 3 **Analyst Description / Color** : Pipe Insulation, Fibrous, Firm, Homogeneous, White **Asbestos Type** : **Amosite, Chrysotile** **Other Material Type** : 82% Non-Fibrous Material			Yes	6% Amosite 12% Chrysotile
03-D	231031003.18.A	231031003.18		
Location : Hallway 4 **Analyst Description / Color** : Pipe Insulation, Fibrous, Firm, Homogeneous, White **Asbestos Type** : **Amosite, Chrysotile** **Other Material Type** : 82% Non-Fibrous Material			Yes	6% Amosite 12% Chrysotile
03-E	231031003.19.A	231031003.19		
Location : Hallway 5 **Analyst Description / Color** : Pipe Insulation, Fibrous, Firm, Homogeneous, White **Asbestos Type** : **Amosite, Chrysotile** **Other Material Type** : 82% Non-Fibrous Material			Yes	6% Amosite 12% Chrysotile
04-A	231031003.20.A	231031003.20		
Location : Room 16 **Analyst Description / Color** : Cove Base, Firm, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
04-A	231031003.20.B	231031003.20		
Location : Room 16 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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LAB Job #: 231031003
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Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
04-A	231031003.20.C	231031003.20		
Location : Room 16 **Analyst Description / Color** : Underlayment, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
04-B	231031003.21.A	231031003.21		
Location : Room 18 **Analyst Description / Color** : Cove Base, Firm, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
04-B	231031003.21.B	231031003.21		
Location : Room 18 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
04-B	231031003.21.C	231031003.21		
Location : Room 18 **Analyst Description / Color** : Underlayment, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
04-C	231031003.22.A	231031003.22		
Location : Room 46 **Analyst Description / Color** : Cove Base, Firm, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
04-C	231031003.22.B	231031003.22		
Location : Room 46 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
04-D	231031003.23.A	231031003.23		
Location : Room 34 **Analyst Description / Color** : Cove Base, Firm, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
04-D	231031003.23.B	231031003.23		
Location : Room 34 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
04-D	231031003.23.C	231031003.23		
Location : Room 34 **Analyst Description / Color** : Underlayment, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
04-E	231031003.24.A	231031003.24		
Location : Room 50 **Analyst Description / Color** : Cove Base, Firm, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
04-E	231031003.24.B	231031003.24		
Location : Room 50 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
04-E	231031003.24.C	231031003.24		
Location : Room 50 **Analyst Description / Color** : Underlayment, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD

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PLM Bulk Asbestos Report

Client: EFI Global
Address: 317 S. Isis Avenue, STE 207 Inglewood, CA 90301
Project #: 045.11973
Project Name: N/A
Project Location: 612 W. Shorb St., Alhambra, CA 91803

LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
04-F	231031003.25.A	231031003.25		
Location : Room 59 **Analyst Description / Color** : Sample Not Submitted **Asbestos Type** : **NONE** **Other Material Type** :			N/A	N/A
05-A	231031003.26.A	231031003.26		
Location : Room 4 **Analyst Description / Color** : Sheet Flooring, Fibrous, Firm, Homogeneous, Black, Brown **Asbestos Type** : **NONE** **Other Material Type** : 10% Cellulose, 90% Non-Fibrous Material			No	NAD
05-A	231031003.26.B	231031003.26		
Location : Room 4 **Analyst Description / Color** : Mastic, Firm, Homogeneous, Brown **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
05-A	231031003.26.C	231031003.26		
Location : Room 4 **Analyst Description / Color** : Underlayment, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
05-B	231031003.27.A	231031003.27		
Location : Room 19 **Analyst Description / Color** : Sheet Flooring, Fibrous, Firm, Homogeneous, Black, Brown **Asbestos Type** : **NONE** **Other Material Type** : 10% Cellulose, 90% Non-Fibrous Material			No	NAD
05-C	231031003.28.A	231031003.28		
Location : Hallway 2 **Analyst Description / Color** : Sheet Flooring, Fibrous, Firm, Homogeneous, Black, Brown **Asbestos Type** : **NONE** **Other Material Type** : 10% Cellulose, 90% Non-Fibrous Material			No	NAD

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Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
05-D	231031003.29.A	231031003.29		
Location : Room 32 **Analyst Description / Color** : Sheet Flooring, Fibrous, Firm, Homogeneous, Black, Brown **Asbestos Type** : **NONE** **Other Material Type** : 10% Cellulose, 90% Non-Fibrous Material			No	NAD
05-D	231031003.29.B	231031003.29		
Location : Room 32 **Analyst Description / Color** : Mastic, Firm, Homogeneous, Brown **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
05-D	231031003.29.C	231031003.29		
Location : Room 32 **Analyst Description / Color** : Underlayment, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
05-E	231031003.30.A	231031003.30		
Location : Room 39 **Analyst Description / Color** : Sheet Flooring, Fibrous, Firm, Homogeneous, Black, Brown **Asbestos Type** : **NONE** **Other Material Type** : 10% Cellulose, 90% Non-Fibrous Material			No	NAD
05-E	231031003.30.B	231031003.30		
Location : Room 39 **Analyst Description / Color** : Mastic, Firm, Homogeneous, Brown **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
05-E	231031003.30.C	231031003.30		
Location : Room 39 **Analyst Description / Color** : Underlayment, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD

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LAB Job #: 231031003
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Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
05-F	231031003.31.A	231031003.31		
Location : Room 52 **Analyst Description / Color** : Adhesive, Homogeneous, Tacky, Green **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
05-F	231031003.31.B	231031003.31		
Location : Room 52 **Analyst Description / Color** : Sheet Flooring, Fibrous, Firm, Homogeneous, Black, Brown **Asbestos Type** : **NONE** **Other Material Type** : 10% Cellulose, 90% Non-Fibrous Material			No	NAD
05-F	231031003.31.C	231031003.31		
Location : Room 52 **Analyst Description / Color** : Mastic, Firm, Homogeneous, Brown **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
05-F	231031003.31.D	231031003.31		
Location : Room 52 **Analyst Description / Color** : Underlayment, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
05-G	231031003.32.A	231031003.32		
Location : Hallway 5 **Analyst Description / Color** : Adhesive, Homogeneous, Tacky, Green **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
05-G	231031003.32.B	231031003.32		
Location : Hallway 5 **Analyst Description / Color** : Sheet Flooring, Fibrous, Firm, Homogeneous, Black, Brown **Asbestos Type** : **NONE** **Other Material Type** : 10% Cellulose, 90% Non-Fibrous Material			No	NAD

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Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
05-G	231031003.32.C	231031003.32		
Location : Hallway 5 **Analyst Description / Color** : Mastic, Firm, Homogeneous, Brown **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
05-G	231031003.32.D	231031003.32		
Location : Hallway 5 **Analyst Description / Color** : Underlayment, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
06-A	231031003.33.A	231031003.33		
Location : Room 18 **Analyst Description / Color** : Mastic, Firm, Homogeneous, Brown **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
06-B	231031003.34.A	231031003.34		
Location : Room 19 **Analyst Description / Color** : Mastic, Firm, Homogeneous, Brown **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
06-C	231031003.35.A	231031003.35		
Location : Room 20 **Analyst Description / Color** : Mastic, Firm, Homogeneous, Brown **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
07-A	231031003.36.A	231031003.36		
Location : Bath 1 **Analyst Description / Color** : Grout, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
07-B	231031003.37.A	231031003.37		
Location : Womens Bath 2 **Analyst Description / Color** : Grout, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
07-C	231031003.38.A	231031003.38		
Location : Bath 6 **Analyst Description / Color** : Grout, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
07-D	231031003.39.A	231031003.39		
Location : Washroom 3 **Analyst Description / Color** : Grout, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
07-E	231031003.40.A	231031003.40		
Location : Bath 9 **Analyst Description / Color** : Grout, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
08-A	231031003.41.A	231031003.41		
Location : Hallway 1 **Analyst Description / Color** : Acoustic, Homogeneous, Soft, Tan **Asbestos Type** : **Chrysotile** **Other Material Type** : 97% Non-Fibrous Material			Yes	3% Chrysotile
08-B	231031003.42.A	231031003.42		
Location : Hallway 2 **Analyst Description / Color** : Acoustic, Homogeneous, Soft, Tan **Asbestos Type** : **Chrysotile** **Other Material Type** : 97% Non-Fibrous Material			Yes	3% Chrysotile

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LAB Job #: 231031003
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Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
08-C	231031003.43.A	231031003.43		
Location : Hallway 3 **Analyst Description / Color** : Acoustic, Homogeneous, Soft, Tan **Asbestos Type** : **Chrysotile** **Other Material Type** : 97% Non-Fibrous Material			Yes	3% Chrysotile
08-D	231031003.44.A	231031003.44		
Location : Hallway 4 **Analyst Description / Color** : Acoustic, Homogeneous, Soft, Tan **Asbestos Type** : **Chrysotile** **Other Material Type** : 97% Non-Fibrous Material			Yes	3% Chrysotile
08-E	231031003.45.A	231031003.45		
Location : Hallway 5 **Analyst Description / Color** : Acoustic, Homogeneous, Soft, Tan **Asbestos Type** : **Chrysotile** **Other Material Type** : 97% Non-Fibrous Material			Yes	3% Chrysotile
09-A	231031003.46.A	231031003.46		
Location : Room 1 **Analyst Description / Color** : Acoustic, Homogeneous, Soft, Tan **Asbestos Type** : **Chrysotile** **Other Material Type** : 97% Non-Fibrous Material			Yes	3% Chrysotile
09-A	231031003.46.B	231031003.46		
Location : Room 1 **Analyst Description / Color** : Plaster, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
09-B	231031003.47.A	231031003.47		
Location : Room 17 **Analyst Description / Color** : Plaster, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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LAB Job #: 231031003
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Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
09-C	231031003.48.A	231031003.48		
Location : Room 33 **Analyst Description / Color** : Plaster, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
09-D	231031003.49.A	231031003.49		
Location : Room 30 **Analyst Description / Color** : Acoustic, Homogeneous, Soft, Tan **Asbestos Type** : **Chrysotile** **Other Material Type** : 97% Non-Fibrous Material			Yes	3% Chrysotile
09-D	231031003.49.B	231031003.49		
Location : Room 30 **Analyst Description / Color** : Plaster, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
09-E	231031003.50.A	231031003.50		
Location : Room 48 **Analyst Description / Color** : Acoustic, Homogeneous, Soft, Tan **Asbestos Type** : **Chrysotile** **Other Material Type** : 97% Non-Fibrous Material			Yes	3% Chrysotile
09-E	231031003.50.B	231031003.50		
Location : Room 48 **Analyst Description / Color** : Plaster, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
09-F	231031003.51.A	231031003.51		
Location : Room 64 **Analyst Description / Color** : Acoustic, Homogeneous, Soft, Tan **Asbestos Type** : **Chrysotile** **Other Material Type** : 97% Non-Fibrous Material			Yes	3% Chrysotile

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LAB Job #: 231031003
# of Samples: 151
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Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
09-F	231031003.51.B	231031003.51		
Location : Room 64 **Analyst Description / Color** : Plaster, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
09-G	231031003.52.A	231031003.52		
Location : Room 55 **Analyst Description / Color** : Acoustic, Homogeneous, Soft, Tan **Asbestos Type** : **Chrysotile** **Other Material Type** : 97% Non-Fibrous Material			Yes	3% Chrysotile
09-G	231031003.52.B	231031003.52		
Location : Room 55 **Analyst Description / Color** : Plaster, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
10-A	231031003.53.A	231031003.53		
Location : Hallway 2 **Analyst Description / Color** : Tape, Fibrous, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 90% Cellulose, 10% Non-Fibrous Material			No	NAD
10-A	231031003.53.B	231031003.53		
Location : Hallway 2 **Analyst Description / Color** : Insulation, Fibrous, Firm, Homogeneous, White **Asbestos Type** : **Amosite, Chrysotile** **Other Material Type** : 82% Non-Fibrous Material			Yes	6% Amosite 12% Chrysotile
10-B	231031003.54.A	231031003.54		
Location : Room 41 **Analyst Description / Color** : Tape, Fibrous, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 90% Cellulose, 10% Non-Fibrous Material			No	NAD

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Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
10-B	231031003.54.B	231031003.54		
Location : Room 41 **Analyst Description / Color** : Insulation, Fibrous, Firm, Homogeneous, White **Asbestos Type** : **Amosite, Chrysotile** **Other Material Type** : 82% Non-Fibrous Material			Yes	6% Amosite 12% Chrysotile
10-C	231031003.55.A	231031003.55		
Location : Room 6 **Analyst Description / Color** : Tape, Fibrous, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 90% Cellulose, 10% Non-Fibrous Material			No	NAD
10-C	231031003.55.B	231031003.55		
Location : Room 6 **Analyst Description / Color** : Insulation, Fibrous, Firm, Homogeneous, White **Asbestos Type** : **Amosite, Chrysotile** **Other Material Type** : 82% Non-Fibrous Material			Yes	6% Amosite 12% Chrysotile
10-D	231031003.56.A	231031003.56		
Location : Hallway 5 **Analyst Description / Color** : Tape, Fibrous, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 90% Cellulose, 10% Non-Fibrous Material			No	NAD
10-D	231031003.56.B	231031003.56		
Location : Hallway 5 **Analyst Description / Color** : Insulation, Fibrous, Firm, Homogeneous, White **Asbestos Type** : **Amosite, Chrysotile** **Other Material Type** : 82% Non-Fibrous Material			Yes	6% Amosite 12% Chrysotile
10-E	231031003.57.A	231031003.57		
Location : Room 54 **Analyst Description / Color** : Tape, Fibrous, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 90% Cellulose, 10% Non-Fibrous Material			No	NAD

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Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
10-E	231031003.57.B	231031003.57		
Location : Room 54 **Analyst Description / Color** : Insulation, Fibrous, Firm, Homogeneous, White **Asbestos Type** : **Amosite, Chrysotile** **Other Material Type** : 82% Non-Fibrous Material			Yes	6% Amosite 12% Chrysotile
11-A	231031003.58.A	231031003.58		
Location : Room 18 **Analyst Description / Color** : Ceiling Tile, Fibrous, Homogeneous, Brown, White **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
11-B	231031003.59.A	231031003.59		
Location : Room 19 **Analyst Description / Color** : Ceiling Tile, Fibrous, Homogeneous, Brown, White **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
11-C	231031003.60.A	231031003.60		
Location : Room 20 **Analyst Description / Color** : Ceiling Tile, Fibrous, Homogeneous, Brown, White **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
12-4	231031003.61.A	231031003.61		
Location : Hallway 1 **Analyst Description / Color** : Vinyl Tile, Firm, Homogeneous, Brown, Tan **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
12-4	231031003.61.B	231031003.61		
Location : Hallway 1 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
12-B	231031003.62.A	231031003.62		
Location : Hallway 2 **Analyst Description / Color** : Vinyl Tile, Firm, Homogeneous, Brown, Tan **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
12-B	231031003.62.B	231031003.62		
Location : Hallway 2 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
12-C	231031003.63.A	231031003.63		
Location : Room 5 **Analyst Description / Color** : Vinyl Tile, Firm, Homogeneous, Brown, Tan **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
12-C	231031003.63.B	231031003.63		
Location : Room 5 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
12-D	231031003.64.A	231031003.64		
Location : Room 4 **Analyst Description / Color** : Vinyl Tile, Firm, Homogeneous, Brown, Tan **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
12-D	231031003.64.B	231031003.64		
Location : Room 4 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
12-E	231031003.65.A	231031003.65		
Location : Room 3 **Analyst Description / Color** : Vinyl Tile, Firm, Homogeneous, Brown, Tan **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
12-E	231031003.65.B	231031003.65		
Location : Room 3 **Analyst Description / Color** : Adhesive, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
13-A	231031003.66.A	231031003.66		
Location : Hallway 1 **Analyst Description / Color** : Sheet Flooring, Fibrous, Firm, Homogeneous, Brown, Gray **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 2% Fiberglass, 73% Non-Fibrous Material			No	NAD
13-A	231031003.66.B	231031003.66		
Location : Hallway 1 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Clear **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
13-B	231031003.67.A	231031003.67		
Location : Hallway 2 **Analyst Description / Color** : Sheet Flooring, Fibrous, Firm, Homogeneous, Brown, Gray **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 2% Fiberglass, 73% Non-Fibrous Material			No	NAD
13-B	231031003.67.B	231031003.67		
Location : Hallway 2 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Clear **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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PLM Bulk Asbestos Report

Client: EFI Global
Address: 317 S. Isis Avenue, STE 207 Inglewood, CA 90301
Project #: 045.11973
Project Name: N/A
Project Location: 612 W. Shorb St., Alhambra, CA 91803

LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
13-C	231031003.68.A	231031003.68		
Location : Room 5 **Analyst Description / Color** : Sheet Flooring, Fibrous, Firm, Homogeneous, Brown, Gray **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 2% Fiberglass, 73% Non-Fibrous Material			No	NAD
13-C	231031003.68.B	231031003.68		
Location : Room 5 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Clear **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
13-D	231031003.69.A	231031003.69		
Location : Room 4 **Analyst Description / Color** : Sheet Flooring, Fibrous, Firm, Homogeneous, Brown, Gray **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 2% Fiberglass, 73% Non-Fibrous Material			No	NAD
13-D	231031003.69.B	231031003.69		
Location : Room 4 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Clear **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
13-E	231031003.70.A	231031003.70		
Location : Room 3 **Analyst Description / Color** : Sheet Flooring, Fibrous, Firm, Homogeneous, Brown, Gray **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 2% Fiberglass, 73% Non-Fibrous Material			No	NAD
13-E	231031003.70.B	231031003.70		
Location : Room 3 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Clear **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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Project Name: N/A
Project Location: 612 W. Shorb St., Alhambra, CA 91803

LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
14-A	231031003.71.A	231031003.71		
Location : Hallway 1 **Analyst Description / Color** : Paper Backing, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 70% Cellulose, 5% Fiberglass, 25% Non-Fibrous Material			No	NAD
14-A	231031003.71.B	231031003.71		
Location : Hallway 1 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Clear **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
14-A	231031003.71.C	231031003.71		
Location : Hallway 1 **Analyst Description / Color** : Vinyl Flooring, Fibrous, Firm, Homogeneous, Gray, White **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 2% Fiberglass, 73% Non-Fibrous Material			No	NAD
14-A	231031003.71.D	231031003.71		
Location : Hallway 1 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Tan **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
14-A	231031003.71.E	231031003.71		
Location : Hallway 1 **Analyst Description / Color** : Underlayment, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Cellulose, 40% Non-Fibrous Material			No	NAD
14-B	231031003.72.A	231031003.72		
Location : Hallway 2 **Analyst Description / Color** : Paper Backing, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 70% Cellulose, 5% Fiberglass, 25% Non-Fibrous Material			No	NAD

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LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
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Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
14-B	231031003.72.B	231031003.72		
Location : Hallway 2 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Clear **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
14-B	231031003.72.C	231031003.72		
Location : Hallway 2 **Analyst Description / Color** : Vinyl Flooring, Fibrous, Firm, Homogeneous, Gray, White **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 2% Fiberglass, 73% Non-Fibrous Material			No	NAD
14-B	231031003.72.D	231031003.72		
Location : Hallway 2 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Tan **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
14-B	231031003.72.E	231031003.72		
Location : Hallway 2 **Analyst Description / Color** : Underlayment, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Cellulose, 40% Non-Fibrous Material			No	NAD
14-C	231031003.73.A	231031003.73		
Location : Room 5 **Analyst Description / Color** : Paper Backing, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 70% Cellulose, 5% Fiberglass, 25% Non-Fibrous Material			No	NAD
14-C	231031003.73.B	231031003.73		
Location : Room 5 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Clear **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
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Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
14-C	231031003.73.C	231031003.73		
Location : Room 5 **Analyst Description / Color** : Vinyl Flooring, Fibrous, Firm, Homogeneous, Gray, White **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 2% Fiberglass, 73% Non-Fibrous Material			No	NAD
14-C	231031003.73.D	231031003.73		
Location : Room 5 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Tan **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
14-C	231031003.73.E	231031003.73		
Location : Room 5 **Analyst Description / Color** : Underlayment, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Cellulose, 40% Non-Fibrous Material			No	NAD
14-D	231031003.74.A	231031003.74		
Location : Room 4 **Analyst Description / Color** : Sheet Flooring, Fibrous, Firm, Homogeneous, Brown, Gray **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 2% Fiberglass, 73% Non-Fibrous Material			No	NAD
14-D	231031003.74.B	231031003.74		
Location : Room 4 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Clear **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
14-D	231031003.74.C	231031003.74		
Location : Room 4 **Analyst Description / Color** : Vinyl Flooring, Fibrous, Firm, Homogeneous, Gray, White **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 2% Fiberglass, 73% Non-Fibrous Material			No	NAD

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LAB Job #: 231031003
# of Samples: 151
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Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
14-D	231031003.74.D	231031003.74		
Location : Room 4 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Tan **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
14-D	231031003.74.E	231031003.74		
Location : Room 4 **Analyst Description / Color** : Underlayment, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Cellulose, 40% Non-Fibrous Material			No	NAD
14-E	231031003.75.A	231031003.75		
Location : Room 3 **Analyst Description / Color** : Paper Backing, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 70% Cellulose, 5% Fiberglass, 25% Non-Fibrous Material			No	NAD
14-E	231031003.75.B	231031003.75		
Location : Room 3 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Clear **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
14-E	231031003.75.C	231031003.75		
Location : Room 3 **Analyst Description / Color** : Vinyl Flooring, Fibrous, Firm, Homogeneous, Gray, White **Asbestos Type** : **NONE** **Other Material Type** : 25% Cellulose, 2% Fiberglass, 73% Non-Fibrous Material			No	NAD
14-E	231031003.75.D	231031003.75		
Location : Room 3 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Tan **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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LAB Job #: 231031003
# of Samples: 151
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Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
14-E	231031003.75.E	231031003.75		
Location : Room 3 **Analyst Description / Color** : Underlayment, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Cellulose, 40% Non-Fibrous Material			No	NAD
15-A	231031003.76.A	231031003.76		
Location : Room 46 **Analyst Description / Color** : Felt Paper, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
15-B	231031003.77.A	231031003.77		
Location : Hallway 1 **Analyst Description / Color** : Felt Paper, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
15-C	231031003.78.A	231031003.78		
Location : Hallway 2 **Analyst Description / Color** : Felt Paper, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
15-D	231031003.79.A	231031003.79		
Location : Room 43 **Analyst Description / Color** : Felt Paper, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
15-E	231031003.80.A	231031003.80		
Location : Room 58 **Analyst Description / Color** : Felt Paper, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD

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LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
15-F	231031003.81.A	231031003.81		
Location : Hallway 4 **Analyst Description / Color** : Felt Paper, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
15-G	231031003.82.A	231031003.82		
Location : Hallway 5 **Analyst Description / Color** : Felt Paper, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
16 A	231031003.83.A	231031003.83		
Location : Room 60 **Analyst Description / Color** : Window Putty, Firm, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
16 B	231031003.84.A	231031003.84		
Location : Room 53 **Analyst Description / Color** : Window Putty, Firm, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
16 C	231031003.85.A	231031003.85		
Location : Room 32 **Analyst Description / Color** : Window Putty, Firm, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
17 A	231031003.86.A	231031003.86		
Location : Womens Room 3 **Analyst Description / Color** : Glue & Compound, Firm, Non-Homogeneous, Gummy, White, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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LAB Job #: 231031003
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Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
17 B	231031003.87.A	231031003.87		
Location : Bath 8 **Analyst Description / Color** : Glue & Compound, Firm, Non-Homogeneous, Gummy, White, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
17 C	231031003.88.A	231031003.88		
Location : Hand Wash Room 1 **Analyst Description / Color** : Glue & Compound, Firm, Non-Homogeneous, Gummy, White, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
18 A	231031003.89.A	231031003.89		
Location : Mens / Womens Bathroom 1 **Analyst Description / Color** : Vinyl Tile, Firm, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
18 A	231031003.89.B	231031003.89		
Location : Mens / Womens Bathroom 1 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
18 B	231031003.90.A	231031003.90		
Location : Mens / Womens Bathroom 1 **Analyst Description / Color** : Vinyl Tile, Firm, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
18 B	231031003.90.B	231031003.90		
Location : Mens / Womens Bathroom 1 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
18 B	231031003.90.C	231031003.90		
Location : Mens / Womens Bathroom 1 **Analyst Description / Color** : Compound, Firm, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
18 C	231031003.91.A	231031003.91		
Location : Mens / Womens Bathroom 1 **Analyst Description / Color** : Vinyl Tile, Firm, Homogeneous, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
18 C	231031003.91.B	231031003.91		
Location : Mens / Womens Bathroom 1 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
19 A	231031003.92.A	231031003.92		
Location : Mens / Womens Bathroom 1 **Analyst Description / Color** : Vinyl Tile, Firm, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
19 A	231031003.92.B	231031003.92		
Location : Mens / Womens Bathroom 1 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
19 A	231031003.92.C	231031003.92		
Location : Mens / Womens Bathroom 1 **Analyst Description / Color** : Compound, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
19 B	231031003.93.A	231031003.93		
Location : Mens / Womens Bathroom 1 **Analyst Description / Color** : Vinyl Tile, Firm, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
19 B	231031003.93.B	231031003.93		
Location : Mens / Womens Bathroom 1 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
19 B	231031003.93.C	231031003.93		
Location : Mens / Womens Bathroom 1 **Analyst Description / Color** : Compound, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
19 C	231031003.94.A	231031003.94		
Location : Mens / Womens Bathroom 1 **Analyst Description / Color** : Vinyl Tile, Firm, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
19 C	231031003.94.B	231031003.94		
Location : Mens / Womens Bathroom 1 **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
20 A	231031003.95.A	231031003.95		
Location : Red Parking Lot **Analyst Description / Color** : Concrete, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
20 B	231031003.96.A	231031003.96		
Location : Red Parking Lot **Analyst Description / Color** : Concrete, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
20 C	231031003.97.A	231031003.97		
Location : Red Parking Lot **Analyst Description / Color** : Concrete, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
20 D	231031003.98.A	231031003.98		
Location : Red Parking Lot **Analyst Description / Color** : Concrete, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
20 E	231031003.99.A	231031003.99		
Location : Red Parking Lot **Analyst Description / Color** : Concrete, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
21 A	231031003.100.A	231031003.100		
Location : Parking Lot **Analyst Description / Color** : Concrete, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
21 B	231031003.101.A	231031003.101		
Location : Parking Lot **Analyst Description / Color** : Concrete, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
21 C	231031003.102.A	231031003.102		
Location : Parking Lot **Analyst Description / Color** : Concrete, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
22 A	231031003.103.A	231031003.103		
Location : Parking Lot **Analyst Description / Color** : Asphalt, Granular, Homogeneous, Tarry, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
22 B	231031003.104.A	231031003.104		
Location : Parking Lot **Analyst Description / Color** : Asphalt, Granular, Homogeneous, Tarry, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
22 C	231031003.105.A	231031003.105		
Location : Parking Lot **Analyst Description / Color** : Asphalt, Granular, Homogeneous, Tarry, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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PLM Bulk Asbestos Report

Client: EFI Global
Address: 317 S. Isis Avenue, STE 207 Inglewood, CA 90301
Project #: 045.11973
Project Name: N/A
Project Location: 612 W. Shorb St., Alhambra, CA 91803

LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 10/31/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
22 D	231031003.106.A	231031003.106		
Location : Parking Lot **Analyst Description / Color** : Asphalt, Granular, Homogeneous, Tarry, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
22 E	231031003.107.A	231031003.107		
Location : Parking Lot **Analyst Description / Color** : Asphalt, Granular, Homogeneous, Tarry, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
23-A	231031003.108.A	231031003.108		
Location : Roof **Analyst Description / Color** : Brick, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
23-A	231031003.108.B	231031003.108		
Location : Roof **Analyst Description / Color** : Mortar, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
23-B	231031003.109.A	231031003.109		
Location : Roof **Analyst Description / Color** : Brick, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
23-B	231031003.109.B	231031003.109		
Location : Roof **Analyst Description / Color** : Mortar, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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Project Name: N/A
Project Location: 612 W. Shorb St., Alhambra, CA 91803

LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 11/01/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
23-C	231031003.110.A	231031003.110		
Location : Roof **Analyst Description / Color** : Brick, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
23-C	231031003.110.B	231031003.110		
Location : Roof **Analyst Description / Color** : Mortar, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
23-D	231031003.111.A	231031003.111		
Location : Roof **Analyst Description / Color** : Brick, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
23-D	231031003.111.B	231031003.111		
Location : Roof **Analyst Description / Color** : Mortar, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
23-E	231031003.112.A	231031003.112		
Location : Roof **Analyst Description / Color** : Brick, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
23-E	231031003.112.B	231031003.112		
Location : Roof **Analyst Description / Color** : Mortar, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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Project Name: N/A
Project Location: 612 W. Shorb St., Alhambra, CA 91803

LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 11/01/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
23-F	231031003.113.A	231031003.113		
Location : Roof **Analyst Description / Color** : Brick, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
23-F	231031003.113.B	231031003.113		
Location : Roof **Analyst Description / Color** : Mortar, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
23-G	231031003.114.A	231031003.114		
Location : Roof **Analyst Description / Color** : Brick, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
23-G	231031003.114.B	231031003.114		
Location : Roof **Analyst Description / Color** : Mortar, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
24-A	231031003.115.A	231031003.115		
Location : Health Center **Analyst Description / Color** : Foundation, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
B	231031003.116.A	231031003.116		
Location : Health Center **Analyst Description / Color** : Foundation, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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Project Location: 612 W. Shorb St., Alhambra, CA 91803

LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 11/01/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
C	231031003.117.A	231031003.117		
Location : Health Center **Analyst Description / Color** : Foundation, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
D	231031003.118.A	231031003.118		
Location : Health Center **Analyst Description / Color** : Foundation, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
E	231031003.119.A	231031003.119		
Location : Health Center **Analyst Description / Color** : Foundation, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
F	231031003.120.A	231031003.120		
Location : Health Center **Analyst Description / Color** : Foundation, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
24 G	231031003.121.A	231031003.121		
Location : Health Center **Analyst Description / Color** : Foundation, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
25-A	231031003.122.A	231031003.122		
Location : Roof **Analyst Description / Color** : Terracotta Shingle, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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Project Name: N/A
Project Location: 612 W. Shorb St., Alhambra, CA 91803

LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 11/01/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
25-A	231031003.122.B	231031003.122		
Location : Roof **Analyst Description / Color** : Mortar, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
25-A	231031003.122.C	231031003.122		
Location : Roof **Analyst Description / Color** : Roof Felt, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Fiberglass, 40% Non-Fibrous Material			No	NAD
25-B	231031003.123.A	231031003.123		
Location : Roof **Analyst Description / Color** : Terracotta Shingle, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
25-B	231031003.123.B	231031003.123		
Location : Roof **Analyst Description / Color** : Mortar, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
25-B	231031003.123.C	231031003.123		
Location : Roof **Analyst Description / Color** : Roof Felt, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Fiberglass, 40% Non-Fibrous Material			No	NAD
25-C	231031003.124.A	231031003.124		
Location : Roof **Analyst Description / Color** : Terracotta Shingle, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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LAB Job #: 231031003
# of Samples: 151
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Date Analyzed: 11/01/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
25-C	231031003.124.B	231031003.124		
Location : Roof **Analyst Description / Color** : Mortar, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
25-C	231031003.124.C	231031003.124		
Location : Roof **Analyst Description / Color** : Roof Felt, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Fiberglass, 40% Non-Fibrous Material			No	NAD
25-D	231031003.125.A	231031003.125		
Location : Roof **Analyst Description / Color** : Terracotta Shingle, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
25-D	231031003.125.B	231031003.125		
Location : Roof **Analyst Description / Color** : Mortar, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
25-D	231031003.125.C	231031003.125		
Location : Roof **Analyst Description / Color** : Roof Felt, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Fiberglass, 40% Non-Fibrous Material			No	NAD
25-E	231031003.126.A	231031003.126		
Location : Roof **Analyst Description / Color** : Terracotta Shingle, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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Date Analyzed: 11/01/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
25-E	231031003.126.B	231031003.126		
Location : Roof **Analyst Description / Color** : Mortar, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
25-E	231031003.126.C	231031003.126		
Location : Roof **Analyst Description / Color** : Roof Felt, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Fiberglass, 40% Non-Fibrous Material			No	NAD
25-F	231031003.127.A	231031003.127		
Location : Roof **Analyst Description / Color** : Terracotta Shingle, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
25-F	231031003.127.B	231031003.127		
Location : Roof **Analyst Description / Color** : Mortar, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
25-F	231031003.127.C	231031003.127		
Location : Roof **Analyst Description / Color** : Roof Felt, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Fiberglass, 40% Non-Fibrous Material			No	NAD
25-G	231031003.128.A	231031003.128		
Location : Roof **Analyst Description / Color** : Terracotta Shingle, Granular, Homogeneous, Red **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 11/01/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
25-G	231031003.128.B	231031003.128		
Location : Roof **Analyst Description / Color** : Mortar, Granular, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
25-G	231031003.128.C	231031003.128		
Location : Roof **Analyst Description / Color** : Roof Felt, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Fiberglass, 40% Non-Fibrous Material			No	NAD
26-A	231031003.129.A	231031003.129		
Location : Roof **Analyst Description / Color** : Rolled Roofing, Fibrous, Granular, Homogeneous, Black, Gray **Asbestos Type** : **NONE** **Other Material Type** : 15% Cellulose, 85% Non-Fibrous Material			No	NAD
26-A	231031003.129.B	231031003.129		
Location : Roof **Analyst Description / Color** : Roof Tar, Homogeneous, Tarry, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
26-A	231031003.129.C	231031003.129		
Location : Roof **Analyst Description / Color** : Roof Felt, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Fiberglass, 40% Non-Fibrous Material			No	NAD
26-A	231031003.129.D	231031003.129		
Location : Roof **Analyst Description / Color** : Roof Tar, Homogeneous, Tarry, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
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Date Analyzed: 11/01/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
26-A	231031003.129.E	231031003.129		
Location : Roof **Analyst Description / Color** : Roof Felt, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Cellulose, 40% Non-Fibrous Material			No	NAD
26-B	231031003.130.A	231031003.130		
Location : Roof **Analyst Description / Color** : Rolled Roofing, Fibrous, Granular, Homogeneous, Black, Gray **Asbestos Type** : **NONE** **Other Material Type** : 15% Cellulose, 85% Non-Fibrous Material			No	NAD
26-B	231031003.130.B	231031003.130		
Location : Roof **Analyst Description / Color** : Roof Tar, Homogeneous, Tarry, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
26-B	231031003.130.C	231031003.130		
Location : Roof **Analyst Description / Color** : Roof Felt, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Fiberglass, 40% Non-Fibrous Material			No	NAD
26-B	231031003.130.D	231031003.130		
Location : Roof **Analyst Description / Color** : Roof Tar, Homogeneous, Tarry, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
26-B	231031003.130.E	231031003.130		
Location : Roof **Analyst Description / Color** : Roof Felt, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Cellulose, 40% Non-Fibrous Material			No	NAD

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Date Analyzed: 11/01/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
26 C	231031003.131.A	231031003.131		
Location : Roof **Analyst Description / Color** : Rolled Roofing, Fibrous, Granular, Homogeneous, Black, Gray **Asbestos Type** : **NONE** **Other Material Type** : 15% Cellulose, 85% Non-Fibrous Material			No	NAD
26 C	231031003.131.B	231031003.131		
Location : Roof **Analyst Description / Color** : Roof Tar, Homogeneous, Tarry, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
26 C	231031003.131.C	231031003.131		
Location : Roof **Analyst Description / Color** : Roof Felt, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Fiberglass, 40% Non-Fibrous Material			No	NAD
26 C	231031003.131.D	231031003.131		
Location : Roof **Analyst Description / Color** : Roof Tar, Homogeneous, Tarry, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
26 C	231031003.131.E	231031003.131		
Location : Roof **Analyst Description / Color** : Roof Felt, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Cellulose, 40% Non-Fibrous Material			No	NAD
27-A	231031003.132.A	231031003.132		
Location : Roof **Analyst Description / Color** : Sealant, Homogeneous, Gummy, Tan **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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LAB Job #: 231031003
# of Samples: 151
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Date Analyzed: 11/01/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
27-B	231031003.133.A	231031003.133		
Location : Roof **Analyst Description / Color** : Sealant, Homogeneous, Gummy, Tan **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
27-B	231031003.133.B	231031003.133		
Location : Roof **Analyst Description / Color** : Roof Felt, Fibrous, Homogeneous, Black **Asbestos Type** : **NONE** **Other Material Type** : 60% Fiberglass, 40% Non-Fibrous Material			No	NAD
27-C	231031003.134.A	231031003.134		
Location : Roof **Analyst Description / Color** : Sealant, Homogeneous, Gummy, Tan **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
27-A	231031003.135.A	231031003.135		
Location : Roof **Analyst Description / Color** : Sealant, Homogeneous, Gummy, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
27-B	231031003.136.A	231031003.136		
Location : Roof **Analyst Description / Color** : Sealant, Homogeneous, Gummy, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
27-C	231031003.137.A	231031003.137		
Location : Roof **Analyst Description / Color** : Sealant, Homogeneous, Gummy, Gray **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
28-A	231031003.138.A	231031003.138		
Location : Chimney/ Roof **Analyst Description / Color** : Penetration Mastic, Homogeneous, Tarry, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
28-B	231031003.139.A	231031003.139		
Location : Chimney/ Roof **Analyst Description / Color** : Penetration Mastic, Homogeneous, Tarry, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
28-C	231031003.140.A	231031003.140		
Location : Chimney/ Roof **Analyst Description / Color** : Penetration Mastic, Homogeneous, Tarry, Black **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
29 A	231031003.141.A	231031003.141		
Location : Hallway 4 **Analyst Description / Color** : Felt, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 90% Cellulose, 10% Non-Fibrous Material			No	NAD
29 B	231031003.142.A	231031003.142		
Location : Hallway 4 **Analyst Description / Color** : Felt, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 90% Cellulose, 10% Non-Fibrous Material			No	NAD
29 C	231031003.143.A	231031003.143		
Location : Hallway 4 **Analyst Description / Color** : Felt, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 90% Cellulose, 10% Non-Fibrous Material			No	NAD

Ecologics Laboratories
2487 E. Orangethorpe Ave.
Fullerton, CA 92831
(714) 632-8118
www.ecologicslab.com

PLM Bulk Asbestos Report

Client: EFI Global
Address: 317 S. Isis Avenue, STE 207 Inglewood, CA 90301
Project #: 045.11973
Project Name: N/A
Project Location: 612 W. Shorb St., Alhambra, CA 91803

LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 11/01/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
29 D	231031003.144.A	231031003.144		
Location : Hallway 5 **Analyst Description / Color** : Felt, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 90% Cellulose, 10% Non-Fibrous Material			No	NAD
29 E	231031003.145.A	231031003.145		
Location : Hallway 5 **Analyst Description / Color** : Felt, Fibrous, Homogeneous, Gray **Asbestos Type** : **NONE** **Other Material Type** : 90% Cellulose, 10% Non-Fibrous Material			No	NAD
30 A	231031003.146.A	231031003.146		
Location : Parking Lot **Analyst Description / Color** : Floor Material, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
30 A	231031003.146.B	231031003.146		
Location : Parking Lot **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
30 B	231031003.147.A	231031003.147		
Location : Parking Lot **Analyst Description / Color** : Floor Material, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
30 B	231031003.147.B	231031003.147		
Location : Parking Lot **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD

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PLM Bulk Asbestos Report

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Address: 317 S. Isis Avenue, STE 207 Inglewood, CA 90301
Project #: 045.11973
Project Name: N/A
Project Location: 612 W. Shorb St., Alhambra, CA 91803

LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 11/01/2023

Client ID	Layer #	Lab ID	Asbestos (Y or N)	% Asbestos / Type
30 C	231031003.148.A	231031003.148		
Location : Parking Lot **Analyst Description / Color** : Floor Material, Firm, Homogeneous, Yellow **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
30 C	231031003.148.B	231031003.148		
Location : Parking Lot **Analyst Description / Color** : Adhesive, Homogeneous, Gummy, White **Asbestos Type** : **NONE** **Other Material Type** : 100% Non-Fibrous Material			No	NAD
31 A	231031003.149.A	231031003.149		
Location : Attic **Analyst Description / Color** : Wrap, Fibrous, Homogeneous, Black, Tan **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
31 B	231031003.150.A	231031003.150		
Location : Attic **Analyst Description / Color** : Wrap, Fibrous, Homogeneous, Black, Tan **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD
31 C	231031003.151.A	231031003.151		
Location : Attic **Analyst Description / Color** : Wrap, Fibrous, Homogeneous, Black, Tan **Asbestos Type** : **NONE** **Other Material Type** : 80% Cellulose, 20% Non-Fibrous Material			No	NAD

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PLM Bulk Asbestos Report

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Address: 317 S. Isis Avenue, STE 207 Inglewood, CA 90301
Project #: 045.11973
Project Name: N/A
Project Location: 612 W. Shorb St., Alhambra, CA 91803

LAB Job #: 231031003
# of Samples: 151
Collected By: Jacob
Date Received: 10/30/2023
Date Analyzed: 11/01/2023

Chris Becerra – Analyst

Paola Ducoing – Approved by

NAD = no asbestos detected; NA = not analyzed, PS = positive stop; Reporting Limits: CVES = 1%, 400 PT CT = 0.25%, 1,000 PT CT = 0.1%. The analyses of the samples in this report were performed and analyzed in accordance with the procedures outlined in EPA 600/R-93/116 (Method for Determination of Asbestos in Building Materials); EPA 600/M4-82-020 (Interim Method for the Determination of Asbestos in Bulk Insulation Samples) and US Federal Register 40 CFR Appendix E to Subpart E of Part 763 (Interim Method of the Determination of Asbestos in Bulk Insulation Samples). Samples were analyzed using Calibrated Visual Estimate (CVES), therefore results may not be reliable for samples with low concentration levels or other Non-Friable Organically Bound (NOB) materials. The limit of detection for this analytical method is less than one percent (<1%) and total sample constituents may total greater than 100% due to trace amounts. These results lie within the statistical limits of variability calculated with standard reference materials routinely analyzed in the laboratory. In multi-layer samples, unless otherwise specified, the asbestos concentration is reported for the layer where asbestos is found. This report only relates to the samples that were submitted and Ecologics Lab and its personnel assumes no responsibility and/or are not liable for any misinformation provided by the client such as “sample location” or “sample type.” This report may contain specific data not covered by NVLAP and is identified if footnotes are present. This report was issued by Ecologics Lab which is accredited by NVLAP (Lab Code 600190-0) and may not be reproduced except in full, without written approval of this laboratory. This report may not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the Federal Government. NVLAP Lab Code: 600190-0

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Job ID:231031003
EFI Global

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CONTACT INFORMATION	PROJECT INFORMATION
Company: EFI	Project #:
Address: 317 S. Isis Ave #207, 90301	Project Name:
Phone: 310-954-6300	Project Location: 612 W. Shorb St.
Contact: Michael Pinkerton	Alhambra, CA 91803
Email results to: Michael.Pinkerton@efiglobal.com	Date Sampled: 10/26/23
	Sampled by: Jacob

ASBESTOS

- [x] PLM Bulk Analysis^
- [ ] PLM 1,000 Point Count^ (<0.1%) [ ] Non-Gravimetric
- [ ] PLM 400 Point Count^ (<0.25%) [ ] Non-Gravimetric
- [ ] PLM Qualitative^ (Dust Wipe or Soil)
- [ ] PCM Airborne Fiber Count (NIOSH 7400)
- [ ] PCM Airborne Fiber Count with TWA (NIOSH 7400)

MICROBIOLOGY

- [ ] Fungal: Non Viable Mold (ST) (ASTM: D7391-20)
- [ ] Fungal: Non Viable Mold (TL, B, SW) (ASTM: D7658-17R21)
- [ ] Bacteria: Total Coliform, *E. coli* (P/A)
- [ ] Bacteria: Total Coliform, *E. coli* , *Enterococcus* (P/A)

MATERIAL SCIENCE

- [ ] PLM Material Science / Soot & Ash (ASTM: D6602-13R18)

- [ ] Other:

Turnaround time (TAT) : [ ] 3 Hrs [ ] 8 Hrs [ ] 24 Hrs [ ] 48 Hrs [x] 72 Hrs [ ] Other:

Additional information/ Special instructions:

- [ ] Stop at 1st positive on samples greater than 1%, EXCEPT for: _____
- [ ] Composite 1 wall system sample if found to be greater than or equal to 1%.
- [ ] Other: _____

SAMPLE ID		LOCATION	DESCRIPTION	ASBESTOS COND	ASBESTOS QTY SF/LF	ASBESTOS FRIABLE Y/N	MICROBIOLOGY/PCM TIME START	TIME STOP	FLOW START	FLOW STOP	TOTAL
1	01-A	Hallway 1	Plaster w/ skim coat	D	14,000 #	Y					
2	01-B	Room 5									
3	01-C	Room 11									
4	01-D	Room 35									
5	01-E	Room 62									
6	01-F	Room 53									
7	01-G	Room 49									
8	02-A	Hallway 1	VSF w/Adhesive (1st Layer)	D	6,000 #	N					
9	02-B	Room 46									

ST: Spore Trap, TL: Tape Lift, B: Bulk, SW: Swab, P/A: Presence/ Absence, QTY: Quantity, SF: Square Foot, LF: Linear Foot COND: G = Good; D = Damaged; SD = Significantly Damaged

Relinquished By:	Date / Time	Received By:	Date / Time
Print Name: Jacob Pulliam	10/27/23	Print Name: Osmara Espino	10/30/23
Signature:		Signature:	1:47

*COC must be accurately, fully, and legibly completed and signed before ECOLOGICS LABORATORY may accept the project.

^Methods: App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116

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(714) 632-8118 reports@ecologicslab.com

Job ID:231031003
EFI Global

Company: EFI Project #: 612 W. Shorb St.

SAMPLE ID		LOCATION *	DESCRIPTION *	ASBESTOS			MICROBIOLOGY/PCM				TOTAL
				COND	QTY SF/LF	FRIABLE Y/N	TIME START	TIME STOP	FLOW START	FLOW STOP	
10	02-C	Hallyway 2	(1st. Layer) VSF w/Adhesive	D	6000 ft	N					
11	02-D	Room 21									
12	02-E	Room 19									
13	02-F	Room 42									
14	02-G	Room 45									
15	03-A	Hallway 1	Pipe Insulation	D	2000 ft	Y					
16	03-B	Hallway 2									
17	03-C	Hallway 3									
18	03-D	Hallway 4									
19	03-E	Hallway 5									
20	04-A	Room 16	Cove Base w/Adhesive	D	1300 ft	N					
21	04-B	Room 18									
22	04-C	Room 46									
23	04-D	Room 34									
24	04-E	Room 50									
25	04-F	Room 59									
26	05-A	Room 4	VSF w/Basket Adhesive	D	6000 ft	N					
27	05-B	Room 19									
28	05-C	Hallway 2									
29	05-D	Room 32									
30	05-E	Room 39									

Osmara Espino 10/30/23 1:47

ST: Spore Trap, TL: Tape Lift, B: Bulk, Sw: Swab, P/A: Presence/ Absence, QTY: Quantity, SF: Square Foot, LF: Linear Foot,
COND: Conditions: G = Good; D = Damaged; SD = Significantly Damaged.

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Job ID:231031003

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CONTACT INFORMATION	PROJECT INFORMATION
Company: EFI	Project #:
Address:	Project Name: 612 W. Short ST.
Phone:	Project Location:
Contact:	
Email results to:	Date Sampled:
	Sampled by:

ASBESTOS	MICROBIOLOGY
☒ PLM Bulk Analysis^	☐ Fungal: Non Viable Mold (ST) (ASTM: D7391-20)
☐ PLM 1,000 Point Count^ (<0.1%) ☐ Non-Gravimetric	☐ Fungal: Non Viable Mold (TL, B, SW) (ASTM: D7658-17R21)
☐ PLM 400 Point Count^ (<0.25%) ☐ Non-Gravimetric	☐ Bacteria: Total Coliform, *E. coli* (P/A)
☐ PLM Qualitative^ (Dust Wipe or Soil)	☐ Bacteria: Total Coliform, *E. coli*, *Enterococcus* (P/A)
☐ PCM Airborne Fiber Count (NIOSH 7400)	**MATERIAL SCIENCE**
☐ PCM Airborne Fiber Count with TWA (NIOSH 7400)	☐ PLM Material Science / Soot & Ash (ASTM: D6602-13R18)
☐ Other:	

Turnaround time (TAT) : ☐ 3 Hrs ☐ 8 Hrs ☐ 24 Hrs ☐ 48 Hrs ☒ 72 Hrs ☐ Other:

Additional information/ Special instructions:

☐ Stop at 1st positive on samples greater than 1%, EXCEPT for: _____

☐ Composite 1 wall system sample if found to be greater than or equal to 1%.

☐ Other: _____

SAMPLE ID		LOCATION	DESCRIPTION	ASBESTOS			MICROBIOLOGY/PCM				TOTAL
				COND	QTY SF/LF	FRIABLE Y/N	TIME START	TIME STOP	FLOW START	FLOW STOP	
1	05-F	Room 52	VSF w/Basket Attic	D	6000 ±	N					
2	05-G	Hallway 5	↓	↓	↓	↓					
3	06-A	Room 18	Hockey Puck Mastic	D	1100 ±	N					
4	06-B	Room 19	↓	↓	↓	↓					
5	06-C	Room 20	↓	↓	↓	↓					
6	07-A	Bath 1	Grout	D	600 ±	Y					
7	07-B	Womens Bath 2	↓	↓	↓	↓					
8	07-C	Bath 6	↓	↓	↓	Y					
9	07-D	washroom 3	↓	↓	↓	↓					

ST: Spore Trap, **TL**: Tape Lift, **B**: Bulk, **SW**: Swab, **P/A**: Presence/ Absence, **QTY**: Quantity, **SF**: Square Foot, **LF**: Linear Foot **COND: G** = Good; **D** = Damaged; **SD** = Significantly Damaged

Relinquished By:	Date / Time	Received By:	Date / Time
Print Name:		Print Name: Osmara Espino	10/30/23
Signature:		Signature:	1:47

***COC must be accurately, fully, and legibly completed and signed before ECOLOGICS LABORATORY may accept the project.**

^Methods: App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116

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Job ID:231031003
EFI Global

Company: EFI Project #: 612 W. Shorb St.

SAMPLE ID	LOCATION *	DESCRIPTION *	ASBESTOS			MICROBIOLOGY/PCM				TOTAL
			COND	QTY SF/LF	FRIABLE Y/N	TIME START	TIME STOP	FLOW START	FLOW STOP	
10 07-E	Bath 9	Grout	D	1100 #	Y					
11 08-A	Hallway 1	Acoustic	D	2200 □	X					
12 08-B	Hallway 2	↓	↓	↓	↓					
13 08-C	Hallway 3									
14 08-D	Hallway 4									
15 08-E	Hallway 5									
16 09-A	Room 1	Ceiling Plaster	D	5100 #	X					
17 09-B	Room 17									
18 09-C	Room 33									
19 09-D	Room 30									
20 09-E	Room 48									
21 09-F	Room 64									
22 09-G	Room 55									
23 10-A	Hallway 2	Ceiling Tape	D	4300 #	Y					
24 10-B	Room 41									
25 10-C	Room 6									
26 10-D	Hallway 5									
27 10-E	Room 54									
28 11-A	Room 18	Fisher Ceiling Tile	D	900 #	N					
29 11-B	Room 19									
30 11-C	Room 20									

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ST: Spore Trap, TL: Tape Lift, B: Bulk, Sw: Swab, P/A: Presence/ Absence, QTY: Quantity, SF: Square Foot, LF: Linear Foot,
COND: Conditions: G = Good; D = Damaged; SD = Significantly Damaged.

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CONTACT INFORMATION	PROJECT INFORMATION
Company: EFI	Project #:
Address:	Project Name:
Phone:	Project Location: 612 W. Shorb St.
Contact:	
Email results to:	Date Sampled:
	Sampled by:

ASBESTOS

- [x] PLM Bulk Analysis^
- [ ] PLM 1,000 Point Count^ (<0.1%) [ ] Non-Gravimetric
- [ ] PLM 400 Point Count^ (<0.25%) [ ] Non-Gravimetric
- [ ] PLM Qualitative^ (Dust Wipe or Soil)
- [ ] PCM Airborne Fiber Count (NIOSH 7400)
- [ ] PCM Airborne Fiber Count with TWA (NIOSH 7400)

MICROBIOLOGY

- [ ] Fungal: Non Viable Mold (ST) (ASTM: D7391-20)
- [ ] Fungal: Non Viable Mold (TL, B, SW) (ASTM: D7658-17R21)
- [ ] Bacteria: Total Coliform, *E. coli* (P/A)
- [ ] Bacteria: Total Coliform, *E. coli* , *Enterococcus* (P/A)

MATERIAL SCIENCE

- [ ] PLM Material Science / Soot & Ash (ASTM: D6602-13R18)

- [ ] Other:

Turnaround time (TAT) : [ ] 3 Hrs [ ] 8 Hrs [ ] 24 Hrs [ ] 48 Hrs [x] 72 Hrs [ ] Other:

Additional information/ Special instructions:

- [ ] Stop at 1st positive on samples greater than 1%, EXCEPT for: _____
- [ ] Composite 1 wall system sample if found to be greater than or equal to 1%.
- [ ] Other: _____

SAMPLE ID		LOCATION	DESCRIPTION	ASBESTOS COND	ASBESTOS QTY SF/LF	ASBESTOS FRIABLE Y/N	MICROBIOLOGY/PCM TIME START	TIME STOP	FLOW START	FLOW STOP	TOTAL
1	12-A	Hallway 1	VFT (2nd Layer TAN)	D	3600 ft	N					
2	12-B	Hallway 2									
3	12-C	Room 5									
4	12-D	Room 4									
5	12-E	Room 3									
6	13-A	Hallway 1	VSF (3rd Layer Gold)	D	3600 ft	N					
7	13-B	Hallway 2									
8	13 C	Room 5									
9	13-D	Room 4									

ST: Spore Trap, **TL**: Tape Lift, **B**: Bulk, **SW**: Swab, **P/A**: Presence/ Absence, **QTY**: Quantity, **SF**: Square Foot, **LF**: Linear Foot **COND: G** = Good; **D** = Damaged; **SD** = Significantly Damaged

Relinquished By:	Date / Time	Received By:	Date / Time
Print Name:		Print Name: Osmara Espino	10/30/23
Signature:		Signature:	1:47

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^Methods: App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116

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Job ID:231031003

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Company: EFI Project #: 612 W. Shorb St.

SAMPLE ID		LOCATION *	DESCRIPTION *	ASBESTOS			MICROBIOLOGY/PCM				TOTAL
				COND	QTY SF/LF	FRIABLE Y/N	TIME START	TIME STOP	FLOW START	FLOW STOP	
10	13-E	Room 3	VSF (3rd Layer Gold)	D	360 #	N					
11	14-A	Hallway 1	VSF (4th Layer Yellow)	D	3600	N					
12	14-B	Hallway 2	W/ Adhesive								
13	14-C	Room 5									
14	14-D	Room 4									
15	14-E	Room 3									
16	15-A	Room 46	Fire Proofing	D	6200 #	Y					
17	15-B	Hallway 1									
18	15-C	Hallway 2									
19	15-D	Room 43									
20	15-E	Room 58									
21	15-F	Hallway 4									
22	15-G	Hallway 5									
23	16 A	Room 60	Window Putty	D	500 #	Y					
24	16 B	Room 53									
25	16 C	Room 32									
26	17 A	Womens Room 3	Tile Adhesive	D	800 #	Y					
27	17 B	Bath 8									
28	17 C	Hand wash Room 1									
29	18 A	Mens/Womens Bathroom 1	VFT (white)	D	200 #	N					
30	18 B										

Osmaroi Espino 10/30/25

1:47

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COND: Conditions: G = Good; D = Damaged; SD = Significantly Damaged.

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Job ID:231031003
EFI Global

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CONTACT INFORMATION	PROJECT INFORMATION
Company: EFI	Project #:
Address:	Project Name:
Phone:	Project Location: 612 W. Shorb St.
Contact:	
Email results to:	Date Sampled:
	Sampled by:

ASBESTOS	MICROBIOLOGY
☐ PLM Bulk Analysis^	☐ Fungal: Non Viable Mold (ST) (ASTM: D7391-20)
☐ PLM 1,000 Point Count^ (<0.1%) ☐ Non-Gravimetric	☐ Fungal: Non Viable Mold (TL, B, SW) (ASTM: D7658-17R21)
☐ PLM 400 Point Count^ (<0.25%) ☐ Non-Gravimetric	☐ Bacteria: Total Coliform, *E. coli* (P/A)
☐ PLM Qualitative^ (Dust Wipe or Soil)	☐ Bacteria: Total Coliform, *E. coli* , *Enterococcus* (P/A)
☐ PCM Airborne Fiber Count (NIOSH 7400)	**MATERIAL SCIENCE**
☐ PCM Airborne Fiber Count with TWA (NIOSH 7400)	☐ PLM Material Science / Soot & Ash (ASTM: D6602-13R18)
☐ Other:	

Turnaround time (TAT) : ☐ 3 Hrs ☐ 8 Hrs ☐ 24 Hrs ☐ 48 Hrs ☐ 72 Hrs ☐ Other:

Additional information/ Special instructions:
☐ Stop at 1st positive on samples greater than 1%, EXCEPT for: _____
☐ Composite 1 wall system sample if found to be greater than or equal to 1%.
☐ Other: _____

	SAMPLE ID	LOCATION	DESCRIPTION	ASBESTOS COND	ASBESTOS QTY SF/LF	ASBESTOS FRIABLE Y/N	MICROBIOLOGY/PCM TIME START	TIME STOP	FLOW START	FLOW STOP	TOTAL
1	18	mens/womens Bathroom 2	VFT (white)	D	200 ft	N					
2	19A	↓	VFT (Gray)	D	50 ft	N					
3	19B	↓	↓	↓	↓	↓					
4	19C	↓	↓	↓	↓	↓					
5	20A	Red Parking Lot	Concrete	G	2200 ft	Y					
6	20B	↓	↓	↓	↓	↓					
7	20C	↓	↓	↓	↓	↓					
8	20D	↓	↓	↓	↓	↓					
9	20E	↓	↓	↓	↓	↓					

ST: Spore Trap, **TL**: Tape Lift, **B**: Bulk, **SW**: Swab, **P/A**: Presence/ Absence, **QTY**: Quantity, **SF**: Square Foot, **LF**: Linear Foot **COND: G** = Good; **D** = Damaged; **SD** = Significantly Damaged

Relinquished By:	Date / Time	Received By:	Date / Time
Print Name:		Print Name: Omara Espino	10/30/23
Signature:		Signature:	1:47

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^Methods: App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116

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(714) 632-8118 reports@ecologicslab.com

Job ID:231031003 EFI Global

Company: EFI Project #: 612 W. Shorb ST.

SAMPLE ID	LOCATION *	DESCRIPTION *	ASBESTOS			MICROBIOLOGY/PCM				TOTAL
			COND	QTY SF/LF	FRIABLE Y/N	TIME START	TIME STOP	FLOW START	FLOW STOP	
10 21 A	Parking Lot	concrete Parking	G	400 ft	Y					
11 21 B	↓	Block	↓	↓	↓					
12 21 C	↓	↓	↓	↓	↓					
13 22 A	Parking Lot	Asphalt	G	4500 ft	Y					
14 22 B	↓	↓	↓	↓	↓					
15 22 C	↓	↓	↓	↓	↓					
16 22 D	↓	↓	↓	↓	↓					
17 22 E	↓	↓	↓	↓	↓					
18 23-A	Roof	Brick & Motar	D	8000 ft	Y					
19 23-B	↓	↓	↓	↓	↓					
20 23-C	↓	↓	↓	↓	↓					
21 23-D	↓	↓	↓	↓	↓					
22 23-E	↓	↓	↓	↓	↓					
23 23-F	↓	↓	↓	↓	↓					
24 23-G	↓	↓	↓	↓	↓					
25 24 A	Health Center	Foundation	G	11,000 ft	Y					
26 B	↓	↓	↓	↓	↓					
27 C	↓	↓	↓	↓	↓					
28 D	↓	↓	↓	↓	↓					
29 E	↓	↓	↓	↓	↓					
30 F	↓	↓	↓	↓	↓					

Osmara Esquivel 10/30/23 1:47

ST: Spore Trap, **TL**: Tape Lift, **B**: Bulk, **Sw**: Swab, **P/A**: Presence/ Absence, **QTY**: Quantity, **SF**: Square Foot, **LF**: Linear Foot,
COND: Conditions: **G** = Good; **D** = Damaged; **SD** = Significantly Damaged.

231031003

Job ID:231031003

EFI Global

CHAIN OF CUSTODY

ECOLOGICS LABS
2487 E. Orangethorpe Ave. Fullerton, CA 92831
(714) 632-8118 reports@ecologicslab.com

CONTACT INFORMATION	PROJECT INFORMATION
Company: EFI	Project #:
Address:	Project Name:
Phone:	Project Location: 612 W. Shorb ST.
Contact:	
Email results to:	Date Sampled:
	Sampled by:

ASBESTOS	MICROBIOLOGY
☐ PLM Bulk Analysis^	☐ Fungal: Non Viable Mold (ST) (ASTM: D7391-20)
☐ PLM 1,000 Point Count^ (<0.1%) ☐ Non-Gravimetric	☐ Fungal: Non Viable Mold (TL, B, SW) (ASTM: D7658-17R21)
☐ PLM 400 Point Count^ (<0.25%) ☐ Non-Gravimetric	☐ Bacteria: Total Coliform, *E. coli* (P/A)
☐ PLM Qualitative^ (Dust Wipe or Soil)	☐ Bacteria: Total Coliform, *E. coli*, *Enterococcus* (P/A)
☐ PCM Airborne Fiber Count (NIOSH 7400)	**MATERIAL SCIENCE**
☐ PCM Airborne Fiber Count with TWA (NIOSH 7400)	☐ PLM Material Science / Soot & Ash (ASTM: D6602-13R18)
☐ Other:	

Turnaround time (TAT) : ☐ 3 Hrs ☐ 8 Hrs ☐ 24 Hrs ☐ 48 Hrs ☐ 72 Hrs ☐ Other:

Additional information/ Special instructions:

☐ Stop at 1st positive on samples greater than 1%, EXCEPT for: _____

☐ Composite 1 wall system sample if found to be greater than or equal to 1%.

☐ Other: _____

SAMPLE ID	LOCATION	DESCRIPTION	ASBESTOS			MICROBIOLOGY/PCM				
			COND	QTY SF/LF	FRIABLE Y/N	TIME START	TIME STOP	FLOW START	FLOW STOP	TOTAL
1 24G	Health Center	Fondation	G	14,000 ft	X					
2 25-A	Roof	TSMF	D	8,000 ft	X					
3 25-B										
4 25-C										
5 25-D										
6 25-E										
7 25-F										
8 25-G										
9 26A	Roof	Rolled Roof Core	G	290 ft	Y					

ST: Spore Trap, TL: Tape Lift, B: Bulk, SW: Swab, P/A: Presence/ Absence, QTY: Quantity, SF: Square Foot, LF: Linear Foot COND: G = Good; D = Damaged; SD = Significantly Damaged

Relinquished By:	Date / Time	Received By:	Date / Time
Print Name:		Print Name: Osmara Espino	10/30/23
Signature:		Signature:	1:47

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^Methods: App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116

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Company: EFI Project #: 612 W. Shorb St.

SAMPLE ID	LOCATION *	DESCRIPTION *	ASBESTOS			MICROBIOLOGY/PCM				
			COND	QTY SF/LF	FRIABLE Y/N	TIME START	TIME STOP	FLOW START	FLOW STOP	TOTAL
10 26-B	Roof	Rolled Roof Core	G	200 ft	Y					
11 26 C	↓	↓	↓	↓	↓					
12 27-A	Roof	PM	G	100 ft	N					
13 27-B	↓	↓	↓	↓	↓					
14 27-C	↓	↓	↓	↓	↓					
15 27-A	Roof	Flashing Mastic	G	25 ft	N					
16 27-B	↓	↓	↓	↓	↓					
17 27-C	↓	↓	↓	↓	↓					
18 28-A	Chimney/Roof	Penetration Mastic	D	20 ft	Y					
19 28-B	↓	↓	↓	↓	↓					
20 28-C	↓	↓	↓	↓	↓					
21 29 A	Hallway 4	Carpet Felt	D	4600 ft	Y					
22 29 B	↓	↓	↓	↓	↓					
23 29 C	↓	↓	↓	↓	↓					
24 29 D	Hallway 5	↓	↓	↓	↓					
25 29 E	↓	↓	↓	↓	↓					
26 30 A	Parking lot	caution w/Adhesive	D	300 ft	N					
27 30 B	↓	↓	↓	↓	↓					
28 30 C	↓	↓	↓	↓	↓					
29 31 A	Attic	Ac wrap	G	400 ft	Y					
30 31 B	↓	↓	↓	↓	↓					

Osmara Espino 10/30/25 1:47

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Address:	Project Name:
Phone:	Project Location: 612 W. Shorb St.
Contact:	
Email results to:	Date Sampled:
	Sampled by:

ASBESTOS	MICROBIOLOGY
☐ PLM Bulk Analysis^	☐ Fungal: Non Viable Mold (ST) (ASTM: D7391-20)
☐ PLM 1,000 Point Count^ (<0.1%) ☐ Non-Gravimetric	☐ Fungal: Non Viable Mold (TL, B, SW) (ASTM: D7658-17R21)
☐ PLM 400 Point Count^ (<0.25%) ☐ Non-Gravimetric	☐ Bacteria: Total Coliform, *E. coli* (P/A)
☐ PLM Qualitative^ (Dust Wipe or Soil)	☐ Bacteria: Total Coliform, *E. coli*, *Enterococcus* (P/A)
☐ PCM Airborne Fiber Count (NIOSH 7400)	**MATERIAL SCIENCE**
☐ PCM Airborne Fiber Count with TWA (NIOSH 7400)	☐ PLM Material Science / Soot & Ash (ASTM: D6602-13R18)
☐ Other:	

Turnaround time (TAT) : ☐ 3 Hrs ☐ 8 Hrs ☐ 24 Hrs ☐ 48 Hrs ☐ 72 Hrs ☐ Other:

Additional information/ Special instructions:

☐ Stop at 1st positive on samples greater than 1%, EXCEPT for: _____

☐ Composite 1 wall system sample if found to be greater than or equal to 1%.

☐ Other: _____

SAMPLE ID		LOCATION	DESCRIPTION	ASBESTOS			MICROBIOLOGY/PCM				
				COND	QTY SF/LF	FRIABLE Y/N	TIME START	TIME STOP	FLOW START	FLOW STOP	TOTAL
1	31C	Attic	Ac wrap	G	600 LF	Y					
2											
3											
4											
5											
6											
7											
8											
9											

ST: Spore Trap, **TL**: Tape Lift, **B**: Bulk, **SW**: Swab, **P/A**: Presence/ Absence, **QTY**: Quantity, **SF**: Square Foot, **LF**: Linear Foot **COND: G** = Good; **D** = Damaged; **SD** = Significantly Damaged

Relinquished By:	Date / Time	Received By:	Date / Time
Print Name:		Print Name: Osmara Espino	10/30/23
Signature:		Signature:	1:47

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^Methods: App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116

Job ID:231031003

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CONTACT INFORMATION	PROJECT INFORMATION
Company: EFI	Project #:
Address: 317 S. Isis Ave #207, 90301	Project Name:
Phone: 310-854-6300	Project Location: 612 W. Shorb St.
Contact: Michael Pinkerton	Alhambra, CA 91803
Email results to: Michael.Pinkerton@efiglobal.com	Date Sampled: 10/26/23
	Sampled by: Jacob

ASBESTOS	MICROBIOLOGY
☒ PLM Bulk Analysis^	☐ Fungal: Non Viable Mold (ST) (ASTM: D7391-20)
☐ PLM 1,000 Point Count^ (<0.1%) ☐ Non-Gravimetric	☐ Fungal: Non Viable Mold (TL, B, SW) (ASTM: D7658-17R21)
☐ PLM 400 Point Count^ (<0.25%) ☐ Non-Gravimetric	☐ Bacteria: Total Coliform, *E. coli* (P/A)
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☐ PCM Airborne Fiber Count (NIOSH 7400)	**MATERIAL SCIENCE**
☐ PCM Airborne Fiber Count with TWA (NIOSH 7400)	☐ PLM Material Science / Soot & Ash (ASTM: D6602-13R18)
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SAMPLE ID		LOCATION	DESCRIPTION	ASBESTOS			MICROBIOLOGY/PCM				
				COND	QTY SF/LF	FRIABLE Y/N	TIME START	TIME STOP	FLOW START	FLOW STOP	TOTAL
1	01-A	Hallway 1	Plaster w/ skim coat	D	14,000 #	Y					
2	01-B	Room 5	↓	↓	↓	↓					
3	01-C	Room 11	↓	↓	↓	↓					
4	01-D	Room 35	↓	↓	↓	↓					
5	01-E	Room 62	↓	↓	↓	↓					
6	01-F	Room 53	↓	↓	↓	↓					
7	01-G	Room 49	↓	↓	↓	↓					
8	02-A	Hallway 1	VSF w/Adhesive (1st Layer)	D	6,000 #	N					
9	02-B	Room 46	↓	↓	↓	↓					

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Relinquished By:	Date / Time	Received By:	Date / Time
Print Name: Jacob Pullian	10/27/23	Print Name: Osmara Espino	10/30/23
Signature:		Signature:	1:47

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CHAIN OF CUSTODY

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(714) 632-8118 reports@ecologicslab.com

Job ID:231031003
EFI Global

Company: EFI Project #: 612 W. Shorb St.

SAMPLE ID		LOCATION *	DESCRIPTION *	ASBESTOS			MICROBIOLOGY/PCM				TOTAL
				COND	QTY SF/LF	FRIABLE Y/N	TIME START	TIME STOP	FLOW START	FLOW STOP	
10	02-C	Hallyway 2	(1st. Layer) VSF w/Adhesive	D	6000 ft	N					
11	02-D	Room 21	↓	↓	↓	↓					
12	02-E	Room 19									
13	02-F	Room 42									
14	02-G	Room 45	↓	↓	↓	↓					
15	03-A	Hallway 1	Pipe Insulation	D	2000 ft	Y					
16	03-B	Hallway 2	↓	↓	↓	↓					
17	03-C	Hallway 3									
18	03-D	Hallway 4									
19	03-E	Hallway 5	↓	↓	↓	↓					
20	04-A	Room 16	Cove Base w/Adhesive	D	1300 ft	N					
21	04-B	Room 18	↓	↓	↓	↓					
22	04-C	Room 46									
23	04-D	Room 34									
24	04-E	Room 50									
25	04-F	Room 59	↓	↓	↓	↓					
26	05-A	Room 4	VSF w/Basket Adhesive	D	6000 ft	N					
27	05-B	Room 19	↓	↓	↓	↓					
28	05-C	Hallway 2									
29	05-D	Room 32									
30	05-E	Room 39	↓	↓	↓	↓					

Osmara Espino 10/30/23 1:47

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Job ID:231031003
EFI Global

CONTACT INFORMATION	PROJECT INFORMATION
Company: EFI	Project #:
Address:	Project Name: 612 W. Short ST.
Phone:	Project Location:
Contact:	
Email results to:	Date Sampled:
	Sampled by:

ASBESTOS	MICROBIOLOGY
☒ PLM Bulk Analysis^	☐ Fungal: Non Viable Mold (ST) (ASTM: D7391-20)
☐ PLM 1,000 Point Count^ (<0.1%) ☐ Non-Gravimetric	☐ Fungal: Non Viable Mold (TL, B, SW) (ASTM: D7658-17R21)
☐ PLM 400 Point Count^ (<0.25%) ☐ Non-Gravimetric	☐ Bacteria: Total Coliform, *E. coli* (P/A)
☐ PLM Qualitative^ (Dust Wipe or Soil)	☐ Bacteria: Total Coliform, *E. coli*, *Enterococcus* (P/A)
☐ PCM Airborne Fiber Count (NIOSH 7400)	**MATERIAL SCIENCE**
☐ PCM Airborne Fiber Count with TWA (NIOSH 7400)	☐ PLM Material Science / Soot & Ash (ASTM: D6602-13R18)
☐ Other:	

Turnaround time (TAT) : ☐ 3 Hrs ☐ 8 Hrs ☐ 24 Hrs ☐ 48 Hrs ☒ 72 Hrs ☐ Other:

Additional information/ Special instructions:
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	SAMPLE ID	LOCATION	DESCRIPTION	ASBESTOS COND	ASBESTOS QTY SF/LF	ASBESTOS FRIABLE Y/N	MICROBIOLOGY/PCM TIME START	TIME STOP	FLOW START	FLOW STOP	TOTAL
1	05-F	Room 52	VSF w/Basket Attic	D	6000 ft	N					
2	05-G	Hallway 5	↓	↓	↓	↓					
3	06-A	Room 18	Hockey Puck Mastic	D	1100 ft	N					
4	06-B	Room 19	↓	↓	↓	↓					
5	06-C	Room 20	↓	↓	↓	↓					
6	07-A	Bath 1	Grout	D	600 ft	Y					
7	07-B	Womens Bath 2	↓	↓	↓	↓					
8	07-C	Bath 6	↓	↓	↓	X					
9	07-D	washroom 3	↓	↓	↓	↓					

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Relinquished By:	Date / Time	Received By:	Date / Time
Print Name:		Print Name: Osmara Espino	10/30/23
Signature:		Signature:	1:47

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CHAIN OF CUSTODY

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Job ID:231031003

EFI Global

Company: EFI Project #: 612 W. Shorb St.

SAMPLE ID	LOCATION *	DESCRIPTION *	ASBESTOS			MICROBIOLOGY/PCM				TOTAL
			COND	QTY SF/LF	FRIABLE Y/N	TIME START	TIME STOP	FLOW START	FLOW STOP	
10 07-E	Bath 9	Grout	D	1100 #	Y					
11 08-A	Hallway 1	Acoustic	D	2200 #	X					
12 08-B	Hallway 2									
13 08-C	Hallway 3									
14 08-D	Hallway 4									
15 08-E	Hallway 5									
16 09-A	Room 1	Ceiling Plaster	D	5100 #	Y					
17 09-B	Room 17									
18 09-C	Room 33									
19 09-D	Room 30									
20 09-E	Room 48									
21 09-F	Room 64									
22 09-G	Room 55									
23 10-A	Hallway 2	Ceiling Tape	D	4300 #	Y					
24 10-B	Room 41									
25 10-C	Room 6									
26 10-D	Hallway 5									
27 10-E	Room 54									
28 11-A	Room 18	Fisher Ceiling Tile	D	900 #	N					
29 11-B	Room 19									
30 11-C	Room 20									

Osmara Espino 10/30/23 1:47

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☒ PLM Bulk Analysis^	☐ Fungal: Non Viable Mold (ST) (ASTM: D7391-20)
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	SAMPLE ID	LOCATION	DESCRIPTION	ASBESTOS COND	ASBESTOS QTY SF/LF	ASBESTOS FRIABLE Y/N	MICROBIOLOGY/PCM TIME START	TIME STOP	FLOW START	FLOW STOP	TOTAL
1	12-A	Hallway 1	VFT (2nd Layer TAN)	D	3600 ft	N					
2	12-B	Hallway 2									
3	12-C	Room 5									
4	12-D	Room 4									
5	12-E	Room 3									
6	13-A	Hallway 1	VSF (3rd Layer Gold)	D	3600 ft	N					
7	13-B	Hallway 2									
8	13 C	Room 5									
9	13-D	Room 4									

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Job ID:231031003

EFI Global

Company: EFI Project #: 612 W. Shorb St.

SAMPLE ID		LOCATION *	DESCRIPTION *	ASBESTOS			MICROBIOLOGY/PCM				TOTAL
				COND	QTY SF/LF	FRIABLE Y/N	TIME START	TIME STOP	FLOW START	FLOW STOP	
10	13-E	Room 3	VSF (3rd Layer Gold)	D	360 SF	N					
11	14-A	Hallway 1	VSF (4th Layer Yellow)	D	3600	N					
12	14-B	Hallway 2	W/ Adhesive	↓	↓	↓					
13	14-C	Room 5									
14	14-D	Room 4									
15	14-E	Room 3	▽ ▽	▽	▽	▽					
16	15-A	Room 46	Fire Proofing	D	6200 SF	Y					
17	15-B	Hallway 1		↓	↓	↓					
18	15-C	Hallway 2									
19	15-D	Room 43									
20	15-E	Room 58									
21	15-F	Hallway 4									
22	15-G	Hallway 5	▽	▽	▽	▽					
23	16-A	Room 60	Window Putty	D	590 SF	Y					
24	16-B	Room 53	↓	↓	↓	↓					
25	16-C	Room 32	▽	▽	▽	▽					
26	17-A	Womens Room 3	Tile Adhesive	D	890 SF	Y					
27	17-B	Bath 8	↓	↓	↓	↓					
28	17-C	Hand wash Room 1	▽	▽	▽	▽					
29	18-A	Mens/womens Bathroom 1	VFT (white)	D	200 SF	N					
30	18-B	↓	▽	▽	▽	▽					

Osmaroi Espino 10/30/25

1:47

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Job ID:231031003

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Address:	Project Name:
Phone:	Project Location: 612 W. Shorb St.
Contact:	
Email results to:	Date Sampled:
	Sampled by:

ASBESTOS	MICROBIOLOGY
☐ PLM Bulk Analysis^	☐ Fungal: Non Viable Mold (ST) (ASTM: D7391-20)
☐ PLM 1,000 Point Count^ (<0.1%) ☐ Non-Gravimetric	☐ Fungal: Non Viable Mold (TL, B, SW) (ASTM: D7658-17R21)
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☐ Other:	

Turnaround time (TAT) : ☐ 3 Hrs ☐ 8 Hrs ☐ 24 Hrs ☐ 48 Hrs ☐ 72 Hrs ☐ Other:

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SAMPLE ID		LOCATION	DESCRIPTION	ASBESTOS			MICROBIOLOGY/PCM				TOTAL
				COND	QTY SF/LF	FRIABLE Y/N	TIME START	TIME STOP	FLOW START	FLOW STOP	
1	18	mens/womens Bathroom 1	VFT (white)	D	200 ft	N					
2	19A	↓	VFT (Gray)	D	50 ft	N					
3	19B		↓ ↓	↓	↓	↓					
4	19C	↓	↓ ↓	↓	↓	↓					
5	20A	Red Parking Lot	Concrete	G	2200 ft	Y					
6	20B	↓	↓	↓	↓	↓					
7	20C										
8	20D										
9	20E	↓	↓	↓	↓	↓					

ST: Spore Trap, **TL**: Tape Lift, **B**: Bulk, **SW**: Swab, **P/A**: Presence/ Absence, **QTY**: Quantity, **SF**: Square Foot, **LF**: Linear Foot **COND: G** = Good; **D** = Damaged; **SD** = Significantly Damaged

Relinquished By:	Date / Time	Received By:	Date / Time
Print Name:		Print Name: Osmara Espino	10/30/23
Signature:		Signature:	1:47

***COC must be accurately, fully, and legibly completed and signed before ECOLOGICS LABORATORY may accept the project.**

^Methods: App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116

CHAIN OF CUSTODY

ECOLOGICS LABS
2487 E. Orangethorpe Ave. Fullerton, CA 92831
(714) 632-8118 reports@ecologicslab.com

Job ID:231031003
EFI Global

Company: EFI Project #: 612 W. Shorb ST.

SAMPLE ID		LOCATION *	DESCRIPTION *	ASBESTOS			MICROBIOLOGY/PCM				TOTAL
				COND	QTY	FRIABLE	TIME		FLOW		
					SF/LF	Y/N	START	STOP	START	STOP	
10	21 A	Parking Lot	concrete Parking	G	400 lb	Y					
11	21 B	↓	Block	↓	↓	↓					
12	21 C	↓	↓	↓	↓	↓					
13	22 A	Parking Lot	Asphalt	G	4500 lb	Y					
14	22 B	↓	↓	↓	↓	↓					
15	22 C	↓	↓	↓	↓	↓					
16	22 D	↓	↓	↓	↓	↓					
17	22 E	↓	↓	↓	↓	↓					
18	23-A	Roof	Brick & Motar	D	8000 lb	Y					
19	23-B	↓	↓	↓	↓	↓					
20	23-C	↓	↓	↓	↓	↓					
21	23-D	↓	↓	↓	↓	↓					
22	23-E	↓	↓	↓	↓	↓					
23	23-F	↓	↓	↓	↓	↓					
24	23-G	↓	↓	↓	↓	↓					
25	24 A	Health Center	Foundation	G	11,000 lb	Y					
26	B	↓	↓	↓	↓	↓					
27	C	↓	↓	↓	↓	↓					
28	D	↓	↓	↓	↓	↓					
29	E	↓	↓	↓	↓	↓					
30	F	↓	↓	↓	↓	↓					

Osmara Esquivel 10/30/23 1:47

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CONTACT INFORMATION	PROJECT INFORMATION
Company: EFI	Project #:
Address:	Project Name:
Phone:	Project Location: 612 W. Shorb ST.
Contact:	
Email results to:	Date Sampled:
	Sampled by:

ASBESTOS	MICROBIOLOGY
☐ PLM Bulk Analysis^	☐ Fungal: Non Viable Mold (ST) (ASTM: D7391-20)
☐ PLM 1,000 Point Count^ (<0.1%) ☐ Non-Gravimetric	☐ Fungal: Non Viable Mold (TL, B, SW) (ASTM: D7658-17R21)
☐ PLM 400 Point Count^ (<0.25%) ☐ Non-Gravimetric	☐ Bacteria: Total Coliform, *E. coli* (P/A)
☐ PLM Qualitative^ (Dust Wipe or Soil)	☐ Bacteria: Total Coliform, *E. coli* , *Enterococcus* (P/A)
☐ PCM Airborne Fiber Count (NIOSH 7400)	**MATERIAL SCIENCE**
☐ PCM Airborne Fiber Count with TWA (NIOSH 7400)	☐ PLM Material Science / Soot & Ash (ASTM: D6602-13R18)
☐ Other:	

Turnaround time (TAT) : ☐ 3 Hrs ☐ 8 Hrs ☐ 24 Hrs ☐ 48 Hrs ☐ 72 Hrs ☐ Other:

Additional information/ Special instructions:

☐ Stop at 1st positive on samples greater than 1%, EXCEPT for: _____

☐ Composite 1 wall system sample if found to be greater than or equal to 1%.

☐ Other: _____

SAMPLE ID	LOCATION	DESCRIPTION	ASBESTOS			MICROBIOLOGY/PCM				
			COND	QTY SF/LF	FRIABLE Y/N	TIME START	TIME STOP	FLOW START	FLOW STOP	TOTAL
1 24G	Health Center	Fondation	G	14,000 ft	X					
2 25-A	Roof	TSMF	D	8,000 ft	X					
3 25-B										
4 25-C										
5 25-D										
6 25-E										
7 25-F										
8 25-G	↓	↓	↓	↓	↓					
9 26A	Roof	Rolled Roof Core	G	290 ft	Y					

ST: Spore Trap, TL: Tape Lift, B: Bulk, SW: Swab, P/A: Presence/ Absence, QTY: Quantity, SF: Square Foot, LF: Linear Foot COND: G = Good; D = Damaged; SD = Significantly Damaged

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Company: EFI Project #: 612 W. Shorb St.

SAMPLE ID	LOCATION *	DESCRIPTION *	ASBESTOS			MICROBIOLOGY/PCM				TOTAL
			COND	QTY SF/LF	FRIABLE Y/N	TIME START	TIME STOP	FLOW START	FLOW STOP	
10 26-B	Roof	Rolled Roof Core	G	200 ft	Y					
11 26 C	↓	↓	↓	↓	↓					
12 27-A	Roof	PM	G	100 ft	N					
13 27-B	↓	↓	↓	↓	↓					
14 27-C	↓	↓	↓	↓	↓					
15 27-A	Roof	Flashing Mastic	G	25 lb	N					
16 27-B	↓	↓	↓	↓	↓					
17 27-C	↓	↓	↓	↓	↓					
18 28-A	Chimney/Roof	Penetration Mastic	D	20 ft	Y					
19 28-B	↓	↓	↓	↓	↓					
20 28-C	↓	↓	↓	↓	↓					
21 29 A	Hallway 4	Carpet Felt	D	4600 ft	Y					
22 29 B	↓	↓	↓	↓	↓					
23 29 C	↓	↓	↓	↓	↓					
24 29 D	Hallway 5	↓	↓	↓	↓					
25 29 E	↓	↓	↓	↓	↓					
26 30 A	Parking lot	caution w/Asbestos	D	300 ft	N					
27 30 B	↓	↓	↓	↓	↓					
28 30 C	↓	↓	↓	↓	↓					
29 31 A	Attic	Ac wrap	G	400 ft	Y					
30 31 B	↓	↓	↓	↓	↓					

Osmara Espino 10/30/25 1:47

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COND: Conditions: **G** = Good; **D** = Damaged; **SD** = Significantly Damaged.

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CONTACT INFORMATION	PROJECT INFORMATION
Company: EPI	Project #:
Address:	Project Name:
Phone:	Project Location: 612 W. Shorb St.
Contact:	
Email results to:	Date Sampled:
	Sampled by:

ASBESTOS	MICROBIOLOGY
☐ PLM Bulk Analysis^	☐ Fungal: Non Viable Mold (ST) (ASTM: D7391-20)
☐ PLM 1,000 Point Count^ (<0.1%) ☐ Non-Gravimetric	☐ Fungal: Non Viable Mold (TL, B, SW) (ASTM: D7658-17R21)
☐ PLM 400 Point Count^ (<0.25%) ☐ Non-Gravimetric	☐ Bacteria: Total Coliform, *E. coli* (P/A)
☐ PLM Qualitative^ (Dust Wipe or Soil)	☐ Bacteria: Total Coliform, *E. coli*, *Enterococcus* (P/A)
☐ PCM Airborne Fiber Count (NIOSH 7400)	**MATERIAL SCIENCE**
☐ PCM Airborne Fiber Count with TWA (NIOSH 7400)	☐ PLM Material Science / Soot & Ash (ASTM: D6602-13R18)
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Turnaround time (TAT) : ☐ 3 Hrs ☐ 8 Hrs ☐ 24 Hrs ☐ 48 Hrs ☐ 72 Hrs ☐ Other:

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☐ Other: _____

SAMPLE ID		LOCATION	DESCRIPTION	ASBESTOS			MICROBIOLOGY/PCM				TOTAL
				COND	QTY SF/LF	FRIABLE Y/N	TIME START	TIME STOP	FLOW START	FLOW STOP	
1	31C	Attic	Ac wrap	G	600 LF	Y					
2											
3											
4											
5											
6											
7											
8											
9											

ST: Spore Trap, **TL**: Tape Lift, **B**: Bulk, **SW**: Swab, **P/A**: Presence/ Absence, **QTY**: Quantity, **SF**: Square Foot, **LF**: Linear Foot **COND: G** = Good; **D** = Damaged; **SD** = Significantly Damaged

Relinquished By:	Date / Time	Received By:	Date / Time
Print Name:		Print Name: Osmara Espino	10/30/23
Signature:		Signature:	1:47

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^Methods: App. E to Sub. E of 40 CFR Part 763 and EPA/600/R-93/116

APPENDIX III

efi global

Lead-Based Paint XRF Data Sheet

Project Number: _____ Project Name: _____

Date of Inspection: Oct. 26, 2023 Name / License # of Inspector: _____

Building Name / Address: 612 W Shorb St. Alhambra, Ca, 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
Exterior	N S E (W)	White	Metal	Drain Pipe	+14.97	I (F) P
	N S E (W)	Red	Brick	Wall	0.01	(I) F P
	N S E (W)	White	Concrete	window seal	0.10	(I) F P
	N S E (W)	Red	wood	window cover	0.01	(I) F P
	N S (E) W	Gray	metal	Security Screen	0.05	(I) F P
	N S (E) W	white	wood	Awning	+3.59	(I) F P
	N S (E) W	white	wood	Pillar	0.34	(I) F P
	N S (E) W	white	wood	Drain Pipe	+10.07	(I) F P
	N S (E) W	white	wood	Cinecain cover	+14.84	(I) F P
	N S (E) W	white	Cement	Door frame	+5.77	(I) F P
	N S (E) W	white	metal	Electric pipe	+4.94	(I) F P
	N (S) E W	white	wood	window cover	0.68	I (F) P
	N S (E) W	Gray	metal	Security screen	0.0	(I) F P
	N S (E) W	white	metal	Drain pipe	+9.55	(I) F P
	N S (E) W	white	concrete	window seal	+1.93	(I) F P
	N S (E) W	Red	Brick	wall	0.0	(I) F P
	N S (E) W	white	Stucco	Awning	+1.98	(I) F P
	N S (E) W	Green	metal	patio pillar	+1.46	(I) F P
	N S (E) W	yellow	metal	Awning Beam	0.29	(I) F P
	(N) S E W	Green	metal	handrail	+5.52	(I) F P
	(N) S E W	Red	cement	side walk	0.0	(I) F P
	(N) S E W	Green	wood	shutter	+2.60	(I) F P
	(N) S E W	Green	metal	Bracket	+1.67	(I) F P
	(N) S E W	White	metal	Flag Pole	-0.0	(I) F P
	(N) S E W	Green	wood	Door shutter	+2.88	(I) F P

Notes

efi global

Lead-Based Paint XRF Data Sheet

Project Number: _____ Project Name: _____

Date of Inspection: Oct. 26, 2023 Name / License # of Inspector: _____

Building Name / Address: 617 W. Shorb st. Alhambra Ca 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
148 Exterior	(N)SEW	Red	metal	light cover	0.0	(I) F P
	(N)SEW	white	wood	window frame	+5.71	(I) F P
	(N)SEW	White	concrete	window sill	+2.75	I (F) P
	(N)SEW	white	wood	post	+6.78	I (F) P
	(N)SEW	White	wood	Awning	+3.07	(I) F P
	(N)SEW	White	wood	Banister	+3.55	(I) F P
	(N)SEW	Blue	wood	Banister handrail	0.0	(I) F P
	(N)SEW	Green	metal	light Fixture	+2.87	I (F) P
	(N)SEW	Gray	metal	water meter	0.0	(I) F P
	(N)SEW	white	Brick	wall	0.0	I F P
	NSE(W)	white	wood	pillar	0.0	I (F) P
	NSE(W)	White	wood	Awning	+3.01	(I) F P
	NSE(W)	Red	metal	light Fixture	+3.45	I (F) P
	NSE(W)	White	metal	doorbell	0.0	I (F) P
	NSE(W)	White	metal	Awning Bracket	0.20	(I) F P
	NSE(W)	Green	wood	handrail	0.0	I F (P)
	NSE(W)	white	wood	Baluster	0.0	I F (P)
	NSE(W)	white	wood	Stringer	0.0	I F (P)
	NSE(W)	Gray	wood	tread	0.0	I F (P)
	NSE(W)	Gray	wood	nosing	0.0	I F (P)
	NSE(W)	Gray	wood	riser	0.0	I F (P)
	NSE(W)	white	wood	newel	0.0	I F (P)
	NSE(W)	Green	metal	handrail	+1.67	I F (P)
	NSE(W)	Red	metal	pole	0.0	(I) F P
	NSE(W)	Red	Brick	wall	0.0	(I) F P

Notes

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Lead-Based Paint XRF Data Sheet

Project Number: _____ Project Name: _____

Date of Inspection: Oct 26. 2023 Name / License # of Inspector: _____

Building Name / Address: 612 W. Shorb St. Alhambra Ca 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
Exterior	N S E W	White.	wood	Door frame	+5.59	(I) F P
"	N S E W	White	metal	Door hing	0.31	(I) F P
"	N S E W	White.	Metal	Vent screen	+1.02	(I) F P
"	N S E W	Brown	Brick	Wall	0.0	(I) F P
"	N S E W	Blue	metal	Handy Cap Sign	0.0	(I) F P
"	N S E W	White	concrete	white paint strip	0.28	(I) F P
"	N S E W	Black	concrete	Black paint strip	0.14	(I) F P
"	N S E W	Blue	concrete	handy cap paint blue	0.0	(I) F P
"	N S E W	Blue	concrete	hand/cap strip	0.0	(I) F P
Room 1	N S E W	White	plaster	ceiling	0.0	(I) F P
"	N S E W	White	plaster	wall	0.0	(I) F P
"	N S E W	White	wood	cabinet frame	0.0	(I) F P
"	N S E W	White	wood	Cabinet door	0.0	(I) F P
"	N S E W	White	wood	window frame	+3.02	(I) F P
"	N S E W	White.	wood	window sill	0.0	(I) F P
"	N S E W	White	metal	Electric Pipe	0.0	(I) F P
"	N S E W	Green	metal	Fan	-0.70	(I) F P
"	N S E W	Green	metal	Vent	0.0	(I) F P
"	N S E W	White	wood	door frame	-0.59	(I) F P
"	N S E W	White.	metal	Vent	0.0	(I) F P
Room 2	N S E W	White.	Plaster	Ceiling	0.0	(I) F P
"	N S E W	White	metal	Vent	0.0	(I) F P
"	N S E W	White.	plaster	wall	0.0	(I) F P
"	N S E W	White.	wood	cabinet Frame	0.0	(I) F P
"	N S E W	White.	wood	cabinet Door	0.0	(I) F P

Notes

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Lead-Based Paint XRF Data Sheet

Project Number: _____ Project Name: _____

Date of Inspection: 10/26/2023 Name / License # of Inspector: _____

Building Name / Address: 612 W Shorb St Alhambra Ca 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
1982 Room2	N S E (W)	white	ceramic	Drain	+11.16	(1) F P
	N S E (W)	Green	metal	Drain cover	0.0	(1) F P
Room3	N S E (W)	white	plaster	Ceiling	0.0	(2) F P
	N S E (W)	white	metal	Vent	0.0	(1) F P
	N S E (W)	white	wood	cabinet frame	0.0	(1) F P
	N S E (W)	white	wood	Cabinet door	0.0	(1) F P
	N S E (W)	Green	metal	Sink	0.0	(1) F P
	N S E (W)	Gray	Vinyl	Flooring	0.0	(1) F P
Room4	N S E (W)	white	plaster	Ceiling	0.0	(1) F P
	N S E (W)	white	plaster	wall	0.0	(1) F P
	N S E (W)	white	wood	window frame	-0.72	(1) F P
	N S E (W)	white	wood	window sill	-0.43	(1) F P
	N S E (W)	white	metal	Box	0.0	(1) F P
	N S E (W)	white	ceramic	Sink	0.0	(1) F P
Room5	N S E (W)	white	plaster	Ceiling	0.0	(1) F P
	N S E (W)	white	plaster	wall	0.61	(1) F P
	N S E (W)	Brown	wood	Door	0.0	(1) F P
	N S E (W)	white	wood	door frame	0.0	(1) F P
Room6A	N S E (W)	white	plaster	Ceiling	0.0	(1) F P
	N S E (W)	white	plaster	wall	0.0	(1) F P
	N S E (W)	white	wood	window frame	0.76	(1) F P
	N S E (W)	white	wood	window sill	0.43	(1) F P
	N S E (W)	Black	metal	Heater	+9.65	(1) F P
	N S E (W)	white	Ceramic	Black splash	+8.64	(1) F P
	N S E (W)	white	Ceramic	counter top	0.0	(1) F P

Notes

efi global

Lead-Based Paint XRF Data Sheet

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Date of Inspection: oct 26 2023 Name / License # of Inspector: _____

Building Name / Address: 617 W Shorb St Alhambra Ca 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
224 Room8	N S E W	white	plaster	ceiling	0.0	I F P
	N S E W	white	plaster	wall	0.0	I F P
	N S E W	white	wood	window frame	0.79	I F P
	N S E W	white	wood	window sill	0.37	I F P
	N S E W	white	metal	vent	0.31	I F P
	N S E W	Brown	wood	door	0.0	I F P
	N S E W	white	wood	door frame	0.73	I F P
Bath7	N S E W	white	plaster	ceiling	0.0	I F P
	N S E W	white	plaster	wall	0.0	I F P
	N S E W	white	metal	Pipe	0.0	I F P
	N S E W	white	ceramic	sink	0.0	I F P
	N S E W	Green	ceramic	cove base	+7.18	I F P
	N S E W	white	ceramic	Floor	0.0	I F P
Hallway7	N S E W	white	plaster	ceiling	0.0	I F P
	N S E W	white	plaster	wall	0.0	I F P
	N S E W	Gray	metal	handrail	0.0	I F P
	N S E W	Gold	metal	Vent	0.0	I F P
	N S E W	white	metal	Firehousing	0.91	I F P
	N S E W	white	metal	Electric panel	0.0	I F P
	N S E W	Brown	metal	heater	0.0	I F P
	N S E W	white	wood	Door	+4.89	I F P
	N S E W	white	wood	Door frame	0.68	I F P
	N S E W	Gray	Vinyl	Flooring	0.0	I F P
Room9	N S E W	white	plaster	ceiling	0.0	I F P
	N S E W	white	plaster	wall	0.0	I F P

Notes

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Building Name / Address: 612 W Shorb St Alhambra Ca 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
249 Room 9	N S E W	white	wood	door	+1.4	I F P
	N S E W	white	wood	door frame	+1.8	I F P
	N S E W	white	ceramic	sink	0.0	I F P
Bath 2	N S E W	white	plaster	ceiling	0.62	I F P
	N S E W	white	plaster	wall	0.54	I F P
	N S E W	white	wood	window frame	+4.27	I F P
	N S E W	white	wood	window sill	+1.04	I F P
	N S E W	white	ceramic	sink	0.0	I F P
	N S E W	white	ceramic	toilet	0.0	I F P
	N S E W	green	ceramic	cove base	+1.42	I F P
	N S E W	white	ceramic	floor	0.0	I F P
Room 10	N S E W	white	plaster	ceiling	0.0	I F P
	N S E W	white	plaster	wall	0.0	I F P
	N S E W	white	wood	window sill	0.60	I F P
	N S E W	white	wood	window frame	0.77	I F P
	N S E W	green	wood	closet shelves	0.15	I F P
	N S E W	white	metal	vent	0.39	I F P
Room 11	N S E W	white	plaster	wall	0.0	I F P
	N S E W	white	plaster	ceiling	0.0	I F P
	N S E W	white	wood	door frame	0.67	I F P
Room 12	N S E W	white	plaster	ceiling	0.0	I F P
	N S E W	white	plaster	wall	0.0	I F P
	N S E W	green	ceramic	tile	+1.02	I F P
	N S E W	white	ceramic	floor tile	0.0	I F P
	N S E W	white	wood	door frame	0.0	I F P

Notes

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Lead-Based Paint XRF Data Sheet

Project Number: _____ Project Name: _____

Date of Inspection: Oct 26 2023 Name / License # of Inspector: _____

Building Name / Address: 617 W Shorb st Alhambra Ca 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
874 Room 13	(N) S E W	White	plaster	ceiling	0.0	I F (P)
	(N) S E W	White	Plaster	wall	0.0	I F (P)
	(N) S E W	White	wood	window frame	0.90	(I) F P
	(N) S E W	White	wood	window sill	0.46	(I) F P
	(N) S E W	White	Vinyl	Flooring	0.0	(I) F P
	(N) S E W	White	metal	Vent	0.0	(I) F P
Room 14	(N) S E W	White	plaster	ceiling	0.0	(I) F P
	(N) S E W	White	Plaster	wall	0.0	(I) F P
	(N) S E W	White	wood	Window frame	0.0	(I) F P
	(N) S E W	White	wood	window sill	0.51	(I) F P
	(N) S E W	Black	metal	Heater	+9.89	(I) F P
	(N) S E W	White	wood	door frame	6.49	(I) F P
Room 15	(N) S E W	White	plaster	ceiling	0.0	(I) F P
	(N) S E W	White	plaster	wall	0.0	(I) F P
	(N) S E W	Green	ceramic	tile	+7.02	(I) F P
	(N) S E W	White	ceramic	sink	0.0	(I) F P
	(N) S E W	White	ceramic	toilet	+5.76	(I) F P
	(N) S E W	Gray	marble	stall	0.0	(I) F P
Room 16/17	(N) S E W	White	plaster	ceiling	0.0	(I) F P
	(N) S E W	White	Plaster	Wall	0.0	(I) F P
	(N) S E W	White	metal	Vent	0.0	(I) F P
	(N) S E W	Black	metal	Heater	+11.18	(I) F P
Ent/Enter	(N) S E W	White	plaster	wall	+6.19	(I) F P
	(N) S E W	White	wood	door frame	+6.47	(I) F P
	(N) S E W	White	wood	door	+6.02	(I) F P

Notes

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Lead-Based Paint XRF Data Sheet

Project Number: _____ Project Name: _____

Date of Inspection: oct 26 2023 Name / License # of Inspector: _____

Building Name / Address: 612 W Shorb St Alhambra Ca 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
299 Room 18	N S E W	white	Plaster	Ceiling	0.0	I F P
	N S E W	White	plaster	wall	0.0	I F P
	N S E W	White	Wood	window frame	0.82	I F P
	N S E W	White	wood	window sill	0.0	I F P
	N S E W	Black	Metal	Heater	0.0	I F P
	N S E W	White	Wood	door frame	0.0	I F P
Room 19	N S E W	White	plaster	Ceiling	0.0	I F P
	N S E W	White	plaster	wall	0.0	I F P
Room 20	N S E W	White	plaster	wall	0.0	I F P
	N S E W	White	plaster	Ceiling	0.0	I F P
	N S E W	White	Wood	door	+9.41	I F P
Hallway 2	N S E W	White	plaster	Ceiling	0.0	I F P
	N S E W	White	plaster	wall	0.0	I F P
	N S E W	Black	Metal	Vent	+11.56	I F P
	N S E W	White	metal	Fire housing	0.0	I F P
	N S E W	Gray	metal	Electric Box	0.0	I F P
	N S E W	Brown	Wood	door	0.0	I F P
	N S E W	White	Wood	door frame	0.0	I F P
Room 21	N S E W	White	plaster	Ceiling	0.0	I F P
	N S E W	White	plaster	wall	0.0	I F P
	N S E W	White	Wood	window frame	+4.14	I F P
	N S E W	White	Wood	window sill	0.54	I F P
	N S E W	Yellow	plaster	wall	0.02	I F P
	N S E W	Red	plaster	wall	0.24	I F P
	N S E W	Black	plaster	Wall	0.19	I F P

Notes

efi global

Lead-Based Paint XRF Data Sheet

Project Number: _____ Project Name: _____

Date of Inspection: Oct 26 2023 Name / License # of Inspector: _____

Building Name / Address: 612 W Shorb St Alhambra Ca 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
324 Room21	N S E W	Blue	plaster	wall	0.29	(1) F P
	N S E W	orange	Ceramic	Tile	+13.22	(1) F P
	N S E W	green	Ceramic	tile	+14.78	(1) F P
	N S E W	Blue	Ceramic	Tile	+14.23	(1) F P
	N S E W	Tan	Ceramic	Tile	+15.56	(1) F P
	N S E W	white	Ceramic	tile	+14.75	(1) F P
	N S E W	Green	Ceramic	tile	+11.50	(1) F P
	N S E W	Yellow	Ceramic	tile	+15.66	(1) F P
	N S E W	Brown	Ceramic	Tile	+13.91	(1) F P
	N S E W	purple	Ceramic	tile	+14.79	(1) F P
	N S E W	White	Ceramic	tile	+14.72	(1) F P
Hallway	N S E W	Blue	Ceramic	tile	+14.54	(1) F P
	N S E W	Yellow	Ceramic	tile	+13.30	(1) F P
	N S E W	Green	Ceramic	tile	+15.53	(1) F P
	N S E W	Tan	Ceramic	tile	+14.06	(1) F P
Room22	N S E W	White	plaster	ceiling	0.0	(1) F P
	N S E W	White	plaster	wall	0.0	(1) F P
	N S E W	White	Ceramic	Tile	+7.51	(1) F P
	N S E W	White	metal	Vent cover	0.0	(1) F P
	N S E W	White	metal	Elctric pipe	0.0	(1) F P
Room23	N S E W	White	plaster	ceiling	0.0	1 F (P)
	N S E W	White	plaster	wall	0.0	1 F (P)
	N S E W	white	wood	window frame	+4.41	1 F (P)
	N S E W	white	wood	window sill	0.0	1 F (P)
	N S E W	white	wood	cabinet frame	0.65	1 F (P)

Notes

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Lead-Based Paint XRF Data Sheet

Project Number: _____ Project Name: _____

Date of Inspection: oct 26 2023 Name / License # of Inspector: _____

Building Name / Address: 612 W Storb st Alhambra Ca 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
349 Room 25	N S E W	white	wood	cabinet door	0.50	(I) F P
	N S E W	white	ceramic	sink	0.0	I F (P)
Exit/Enter	N S E W	white	wood	floor	+4.57	(I) F P
	N S E W	white	wood	door frame	0.42	(I) F P
	N S E W	Green	wood	cabinet	0.0	(I) F P
Women's Bath	N S E W	white	plaster	ceiling	0.0	I F (P)
	N S E W	white	plaster	wall	0.0	I F (P)
	N S E W	white	wood	window frame	+2.83	(I) F P
	N S E W	white	wood	window sill	0.61	(I) F P
	N S E W	Green	Ceramic	tile	+2.20	(I) F P
	N S E W	white	Ceramic	sink	0.0	(I) F P
	N S E W	white	Ceramic	toilet	0.0	(I) F (P)
	N S E W	white	ceramic	floor	0.0	(I) F P
	N S E W	white	metal	mirror frame	0.0	(I) F P
Hand wash	N S E W	white	plaster	ceiling	0.0	I F (P)
	N S E W	white	plaster	wall	0.12	I F (P)
	N S E W	white	metal	wash sink	0.76	I F (P)
	N S E W	Green	ceramic	cove base	+6.75	I F (P)
	N S E W	white	ceramic	tile	0.0	I F (P)
	N S E W	white	wood	door frame	0.52	I F (P)
Room 28	N S E W	Green	Ceramic	tile	+7.58	(I) F P
	N S E W	white	metal	locker frame	+3.97	(I) F P
	N S E W	white	metal	locker door	0.25	(I) F P
	N S E W	white	wood	door frame	0.75	(I) F P
	N S E W	white	metal	vent	+0.47	(I) F P

Notes

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Lead-Based Paint XRF Data Sheet

Project Number: _____ Project Name: _____

Date of Inspection: Oct 26 2023 Name / License # of Inspector: _____

Building Name / Address: 612 W Shorb st Alhambra Ca 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
374 Room29	N S E W	White	plaster	ceiling	0.0	I F (P)
	N S E W	white	Plaster	wall	0.0	I F (P)
	N S E W	Green	Ceramic	tile	+1.54	(I) F P
	N S E W	White	metal	cabinet Frame	+4.48	(I) F P
	N S E W	White	metal	cabinet door	+2.24	(I) F P
Room32	N S E W	white	plaster	Ceiling	0.0	I F (P)
	N S E W	white	Plaster	wall	0.0	I F (P)
	N S E W	Blue	plaster	wall	0.0	I F P
	N S E W	white	wood	door	+2.05	I F P
	N S E W	white	wood	door frame	+2.10	I F P
	N S E W	white	wood	wall	0.0	I F P
Room38	N S E W	white	plaster	ceiling	0.0	I F (P)
	N S E W	white	plaster	wall	0.0	I F (P)
	N S E W	white	wood	door frame	0.75	(I) F P
	N S E W	white	metal	air unit	0.0	(I) F P
Room39	N S E W	white	Plaster	ceiling	0.0	I F (P)
	N S E W	white	Plaster	wall	0.20	I F (P)
	N S E W	Black	metal	vent	0.0	I F (P)
	N S E W	Brown	wood	door	0.0	I F (P)
	N S E W	white	wood	door frame	+1.14	(I) F P
	N S E W	white	metal	cabinet	+1.30	(I) F P
	N S E W	white	metal	cabinet door	+1.12	I F (P)
	N S E W	Gray	metal	Electric Box	0.0	I F (P)
Room40	N S E W	white	plaster	ceiling	0.0	I F (P)
	N S E W	white	plaster	wall #1	0.0	I F (P)

Notes

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Lead-Based Paint XRF Data Sheet

Project Number: _____ Project Name: _____

Date of Inspection: Oct 26 2023 Name / License # of Inspector: _____

Building Name / Address: 612 W Shorb St Alhambra Ca 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
399 Room40	(N) S E W	white	plaster	window frame	0.0	(I) F P
	(N) S E W	white	wood	window frame	+2.74	(I) F P
	(N) S E W	white	wood	window sill	0.47	(I) F P
	(N) S E W	white	metal	vent	0.0	(I) F P
	(N) S E W	white	wood	cabinet frame	0.38	(I) F P
	(N) S E W	white	wood	cabinet door	0.0	(I) F P
	(N) S E W	white	plaster	wall #2	0.0	I F (P)
	(N) S E W	white	plaster	wall #3	0.0	I F (P)
	(N) S E W	white	plaster	wall #4	0.0	I F (P)
	(N) S E W	Back	metal	wall	0.0	I F (P)
	(N) S E W	white	vinyl	flooring	0.0	I F (P)
Room45	(N) S E W	white	plaster	ceiling	0.0	I F (P)
	(N) S E W	white	plaster	wall	0.0	I F (P)
	(N) S E W	white	ceramic	sink	0.26	I F (P)
	(N) S E W	white	wood	window frame	+8.18	(I) F P
	(N) S E W	white	wood	window seal	0.37	(I) F P
	(N) S E W	white	metal	towel Box	0.0	(I) F P
	(N) S E W	Black	metal	vent	0.0	(I) F P
	(N) S E W	Brown	wood	door	0.0	(I) F P
	(N) S E W	white	wood	door frame	0.71	(I) F P
Room46	N S E (W)	white	plaster	ceiling	0.0	(I) F P
	N S E (W)	white	plaster	wall	0.0	(I) F P
	N S E (W)	Brown	wood	door	0.0	(I) F P
	N S E (W)	white	wood	door frame	0.33	(I) F P
	N S E (W)	white	metal	towel Box	0.0	I F (P)

Notes

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Lead-Based Paint XRF Data Sheet

Project Number: _____ Project Name: _____

Date of Inspection: Oct 26 2023 Name / License # of Inspector: _____

Building Name / Address: 612 W Shorb st Alhambra Ca 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
4/24 Room 46	N S E W	white	wood	wndw bottom frame	0.71	I F P
	N S E W	white	wood	window sill	0.43	I F P
	N S E W	white	ceramic	sink	0.0	I F P
	N S E W	Black	metal	Electric Box	0.0	I F P
	N S E W	yellow	metal	light	0.0	I F P
	N S E W	Blue	ceramic	tile	+14.83	I F P
	N S E W	Yellow	ceramic	tile	+14.15	I F P
	N S E W	Green	ceramic	tile	+13.24	I F P
	N S E W	tan	Ceramic	tile	+14.14	I F P
nd floor 434 Room 47	N S E W	white	plaster	ceiling	0.0	I F P
	N S E W	white	plaster	wall	0.0	I F P
	N S E W	white	wood	window frame	+3.04	I F P
	N S E W	white	wood	window sill	+2.01	I F P
	N S E W	white	metal	cover	0.0	I F P
	N S E W	Black	metal	heater	+1.11	I F P
	N S E W	white	wood	cabinet frame	0.57	I F P
	N S E W	white	wood	cabinet door	0.41	I F P
	N S E W	pink	wood	cabinet door	0.61	I F P
	N S E W	white	metal	locker frame	0.57	I F P
	N S E W	white	metal	locker door	0.29	I F P
	N S E W	pink	metal	locker door	0.41	I F P
Exit/Enter	N S E W	white	plaster	wall	+6.34	I F P
	N S E W	white	wood	Door	+12.13	I F P
	N S E W	white	wood	door frame	0.0	I F P
	N S E W	white	wood	window frame	+6.89	I F P

Notes

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Lead-Based Paint XRF Data Sheet

Project Number: _____ Project Name: _____

Date of Inspection: Oct 26 2023 Name / License # of Inspector: _____

Building Name / Address: 612 W Shorb St Alhambra Ca 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
Room 59	N S E W	white	plaster	ceiling	0.46	I F P
	N S E W	white	plaster	wall	0.0	I F P
	N S E W	white	wood	window frame	+4.01	I F P
	N S E W	white	wood	window sill	0.0	I F P
	N S E W	Green	Ceramic	backsplash	+6.94	I F P
	N S E W	Grey	Ceramic	Counter top	0.0	I F P
	N S E W	white	metal	sink	+7.55	I F P
	N S E W	white	wood	Cabinet Frame	0.0	I F P
	N S E W	white	wood	Cabinet door	0.47	I F P
Wash Room #3	N S E W	white	plaster	ceiling	0.22	I F P
	N S E W	white	plaster	wall	0.0	I F P
	N S E W	white	metal	sink	0.36	I F P
	N S E W	white	wood	door frame	0.68	I F P
Hallway 4	N S E W	white	plaster	ceiling	0.33	I F P
	N S E W	white	plaster	wall	0.27	I F P
	N S E W	white	metal	Fire sprinkler	0.0	I F P
	N S E W	White	metal	Elec Panel	0.0	I F P
	N S E W	white	metal	Heater	0.0	I F P
	N S E W	white	wood	door frame	0.0	I F P
Room 55	N S E W	white	plaster	ceiling	0.0	I F P
	N S E W	white	plaster	wall	0.0	I F P
	N S E W	white	wood	door frame	0.0	I F P
Room 58	N S E W	white	plaster	ceiling	0.0	I F P
	N S E W	white	plaster	wall	0.09	I F P
	N S E W	white	wood	window frame	+1.68	I F P

Notes

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Lead-Based Paint XRF Data Sheet

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Date of Inspection: Oct 26 2023 Name / License # of Inspector: _____

Building Name / Address: 612 W Shorb st Alhambra Ca 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
475 Room 58	N S E W	white	wood	window sill	+2.38	I F P
	N S E W	Black	metal	Heater	+9.37	I F P
	N S E W	Gray	metal	A/C unit	0.0	I F P
	N S E W	White	metal	Cover	0.0	I F P
	N S E W	Brown	wood	Door	0.0	I F P
	N S E W	White	wood	Door frame	0.66	I F P
Exit/Enter	N S E W	white	wood	Door frame	0.57	I F P
	N S E W	white	wood	window frame	+11.97	I F P
	N S E W	white	wood	Door	+10.60	I F P
Hallway #5	N S E W	white	plaster	Ceiling	0.0	I F P
	N S E W	white	plaster	wall	0.42	I F P
	N S E W	white	metal	Elec. Panel	0.0	I F P
	N S E W	white	metal	Firehouse	+1.48	I F P
	N S E W	gold	metal	Heater	0.0	I F P
	N S E W	Brown	wood	Door	0.0	I F P
	N S E W	white	wood	Door frame	0.69	I F P
Room 60	N S E W	white	plaster	Ceiling	0.41	I F P
	N S E W	white	plaster	wall	0.36	I F P
	N S E W	white	wood	window frame	+8.89	I F P
	N S E W	white	wood	window sill	+2.31	I F P
	N S E W	Black	metal	Heater	+9.37	I F P
	N S E W	white	metal	A/C unit	0.0	I F P
	N S E W	white	metal	Cover	0.0	I F P
	N S E W	Brown	wood	Door	0.0	I F P
	N S E W	White	wood	Door frame	0.49	I F P

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Building Name / Address: 612 W Shorb St Alhambra Ca. 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
509 Room 5	(N) S E W	white	Plaster	Ceiling	0.0	I F (P)
	(N) S E W	white	Brick	wall	0.0	I F (P)
	(N) S E W	silver	metal	water pipe	0.16	(I) F P
	(N) S E W	Blue	metal	water heater	0.0	I F (P)
	(N) S E W	Red	Concrete	floor	0.0	(I) F P
	(N) S E W	white	metal	Door	0.26	(I) F P
	(N) S E W	white	metal	Doorframe	0.25	(I) F P
	(N) S E W	white	ceramic	sink	+4.10	(I) F P
	(N) S E W	Red	metal	Pipe	0.11	(I) F P
Hallway 6	(N) S E W	white	Plaster	Ceiling	0.0	(I) F P
	(N) S E W	white	Brick	wall	0.11	(I) F P
	(N) S E W	Red	metal	Fireplace	0.0	(I) F P
	(N) S E W	Silver	metal	waterpipe	0.0	(I) F P
	(N) S E W	white	wood	door	+1.30	(I) F P
	(N) S E W	white	wood	Door frame	+2.18	(I) F P
	(N) S E W	Red	Metal	pipe	0.0	(I) F P
Room 66	N S (E) W	white	plaster	Ceiling	0.0	(I) F P
	N S (E) W	Green	Brick	wall	0.0	(I) F P
	N S (E) W	white	wood	window frame	+6.76	(I) F P
	N S (E) W	white	wood	window sill	0.0	(I) F P
	N S (E) W	Gray	metal	locker frame	0.15	(I) F P
	N S (E) W	Gray	metal	locker door	+3.13	(I) F P
	N S (E) W	Green	metal	door rail	0.0	(I) F P
	N S (E) W	Green	metal	Doorjacket	0.12	(I) F P
	N S (E) W	Green	metal	Fire door	+10.00	(I) F P

Notes

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Lead-Based Paint XRF Data Sheet

Project Number: _____ Project Name: _____

Date of Inspection: Oct 26 2023 Name / License # of Inspector: _____

Building Name / Address: 612 W. Shorb St Alhambra Ca. 91803

Room	Direction	Color	Substrate	Component	Results (mg/cm2)	Condition
Room 68	N S E W	Black	metal	pipe	0.0	1 F P
Hallway 7	N S E W	white	plaster	ceiling	0.0	1 F P
	N S E W	white	brick	wall	0.0	1 F P
	N S E W	silver	metal	pipe	0.0	1 F P
	N S E W	Red	metal	pipe	0.07	1 F P
	N S E W	tan	metal	Fire hose	0.0	1 F P
	N S E W	Green	metal	door	0.36	1 F P
	N S E W	Green	metal	door frame	0.63	1 F P
Room 71	N S E W	Gray	metal	Electric panel frame	0.0	1 F P
	N S E W	Gray	metal	electric panel door	0.0	1 F P
Room 74	N S E W	Green	Metal	pipe	0.08	1 F P
	N S E W	Green	metal	T-Beam	0.07	1 F P
	N S E W	Green	metal	Shelf	0.0	1 F P
Hallway 8	N S E W	white	plaster	ceiling	0.17	1 F P
	N S E W	white	Brick	wall	0.12	1 F P
	N S E W	white	metal	door	+2.43	1 F P
	N S E W	white	metal	door frame	0.88	1 F P
Room 75	N S E W	Black	metal	pipe	0.13	1 F P
	N S E W	Silver	metal	pipe	0.0	1 F P
	N S E W	Red	metal	pipe	0.11	1 F P
	N S E W	Green	metal	vent	0.34	1 F P
	N S E W	Green	wood	window frame	0.0	1 F P
	N S E W	Green	Concrete	window sill	0.09	1 F P
	N S E W	Yellow	metal	engine	+10.00	1 F P
	N S E W	Blue	Metal	pipe	0.20	1 F P

Notes

LEAD HAZARD EVALUATION REPORT

Section 1 — Date of Lead Hazard Evaluation October 27, 2023, October 28, 2023 & October 30, 2023

Section 2 — Type of Lead Hazard Evaluation (Check one box only)

☐ Lead Inspection ☐ Risk assessment ☐ Clearance Inspection ☐ Other (specify) _____

Section 3 — Structure Where Lead Hazard Evaluation Was Conducted

Address [number, street, apartment (if applicable)]	City	County	Zip Code
612 W. Shorb Avenue	Alhambra	Los Angeles	91803

Construction date (year) of structure	Type of structure	Children living in structure?
1960's	☐ Multi-unit building ☐ School or daycare ☐ Single family dwelling ☐ Other Motel	☐ Yes ☐ No ☐ Don't Know

Section 4 — Owner of Structure (if business/agency, list contact person)

Name	Telephone number
NA	N/A

Address [number, street, apartment (if applicable)]	City	State	Zip Code
612 W. Shorb Avenue	Alhambra	CA	91803

Section 5 — Results of Lead Hazard Evaluation (check all that apply)

☐ No lead-based paint detected ☐ Intact lead-based paint detected ☐ Deteriorated lead-based paint detected

☐ No lead hazards detected ☐ Lead-contaminated dust found ☐ Lead-contaminated soil found ☐ Other _____

Section 6 — Individual Conducting Lead Hazard Evaluation

Name	Telephone number
Michael Pinkerton	310-854-6300

Address [number, street, apartment (if applicable)]	City	State	Zip Code
317 W. Isis Avenue, Suite 207	Inglewood	CA	90301

CDPH certification number	Signature	Date
3397		11/14/23

Name and CDPH certification number of any other individuals conducting sampling or testing (if applicable)

Ben Curry, 0000208

Section 7 — Attachments

A. A foundation diagram or sketch of the structure indicating the specifc locations of each lead hazard or presence of lead-based paint;
B. Each testing method, device, and sampling procedure used;
C. All data collected, including quality control data, laboratory results, including laboratory name, address, and phone number.

First copy and attachments retained by inspector

Second copy and attachments retained by owner

Third copy only (no attachments) mailed or faxed to:

California Department of Public Health
Childhood Lead Poisoning Prevention Branch Reports
850 Marina Bay Parkway, Building P, Third Floor
Richmond, CA 94804-6403
Fax: (510) 620-5656

APPENDIX IV

STATE OF CALIFORNIA Gavin Newsom, Governor

DEPARTMENT OF INDUSTRIAL RELATIONS
Division of Occupational Safety and Health-Asbestos Certification
1750 Howe Avenue, Suite 460
Sacramento, CA 95825
(916) 574-2993 Office http://www.dir.ca.gov/dosh/asbestos.html actu@dir.ca.gov

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November 02, 2022

Jacob I Pulliam
53201 Trailing Rose Drive
Lake Elsinore CA 92532

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. **To maintain your certification, you must abide by the rules printed on the back of the certification card.**

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days before the expiration date shown on your card. [8 CCR 341.15(h)(1)].

Please hold and do not send copies of your required AHERA refresher renewal certificates to our office until you apply for renewal of your certification.

Certificates must be kept current if you are actively working as a CAC or CSST. The grace period is only for those who are not actively working as an asbestos consultant or site surveillance technician.

Please contact our office at the above address or email w any changes in your contact/mailing information within 15 days of the change.

Sincerely,

Jeff Ferrell
Senior Safety Engineer

Attachment: Certification Card

cc: File

Renewal – Card Attached



California Department of PublicHealth

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH

LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:	CERTIFICATE TYPE:	NUMBER:	EXPIRATION DATE:
	Lead Sampling Technician	LRC-00001469	6/29/2024
	Lead Supervisor	LRC-00001468	6/29/2024

Jacob Pulliam

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD

STATE OF CALIFORNIA Gavin Newsom, Governor

DEPARTMENT OF INDUSTRIAL RELATIONS
Division of Occupational Safety and Health-Asbestos Certification
1750 Howe Avenue, Suite 460
Sacramento, CA 95825
(916) 574-2993 Office http://www.dir.ca.gov/dosh/asbestos.html actu@dir.ca.gov

009286871C **459**

October 04, 2023

Michael W Pinkerton
14145 Almond Grove Court
Corona CA 92880

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. **To maintain your certification, you must abide by the rules printed on the back of the certification card.**

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days before the expiration date shown on your card. [8 CCR 341.15(h)(1)].

Please hold and do not send copies of your required AHERA refresher renewal certificates to our office until you apply for renewal of your certification.

Certificates must be kept current if you are actively working as a CAC or CSST. The grace period is only for those who are not actively working as an asbestos consultant or site surveillance technician.

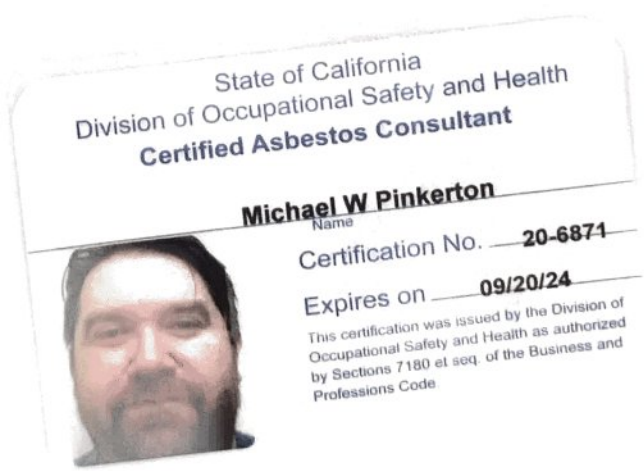
Please contact our office at the above address or email w any changes in your contact/mailing information within 15 days of the change.

Sincerely,

Kevin Graulich
Principal Safety Engineer

Attachment: Certification Card

cc: File



Renewal – Card Attached

California Department of PublicHealth

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH

LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:	CERTIFICATE TYPE:	NUMBER:	EXPIRATION DATE:
 **Michael Pinkerton**	Lead Inspector/Assessor	LRC-00003397	1/10/2024

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD

Appendix H
Will Serve Letter

City of Alhambra
Department of Utilities

Gateway
to the
San Gabriel Valley

111
South First Street
Alhambra
California
91801

January 23, 2024

ESA
Attn.: Rid Hollands
San Diego, CA

Subject: **Water and Sanitary Sewer Service for the project located at 612 W Shorb Street, Alhambra**

Dear Mr. Hollands,

The City maintains and operates a State Water Resources Control Board approved potable water system. The water supply system is in compliance with all State and Federal regulations.

The City also operates and maintains the sewage collection system that services this property. Both systems have sufficient capacity to serve your proposed project located at 612 W Shorb Street, in the City of Alhambra.

However, should existing water service and/or sewer mains require upgrades to accommodate your project, this shall be completed at your expense and in accordance with the City of Alhambra Utilities Department Conditions of Approval letter.

If you have any questions, or require further information, you can contact me at (626) 570-3278.

Sincerely,

Martin Ray
Director of Public Works & Utilities

printed on recycled paper

Appendix I

Traffic Impact Study Scoping Memorandum

t +1 213 267 2332 | **f** +1 213 318 0744
info@gentecsol.com | www.gentecsol.com
11900 W Olympic Blvd #450, Los Angeles, CA 90064
GTS | General Technologies and Solutions

MEMORANDUM

Date:	May 20, 2024	GTS: 230702
To:	City of Alhambra	
From:	GTS	
cc:	ESA	
Subject:	Traffic Impact Study Scoping memorandum (updated)	
Project:	Alhambra Community Center	

General Technologies and Solutions (GTS) is pleased to present the Traffic Impact Study Scoping memorandum for the purposes of the Alhambra Community Center project within the City of Alhambra. The project involves the proposed Alhambra Community Center, to be constructed at 612 West Shorb Street, Alhambra, CA 91803.

This scoping memorandum consists of project description and maps, trip generation estimates, an overview of traffic study scenarios, and analysis of VMT screening criteria. The project is expected to generate 721 daily trips with 48 AM peak hour trips and 63 PM peak hour trips, and is expected to screen out for VMT analysis due to the project type (community institution).

1. Project Information

The Alhambra Community Center is a proposed development on an approximately 1.38-acre site located at 612 W. Shorb St. within the City of Alhambra. The Project Site is currently developed with an existing one- and two-story former clinic building in the northern portion of the Project Site and associated surface parking in the southern portion.

Of the alternatives presented, the City Council (at the meeting on March 25, 2024) selected the option known as “Connecting Gems.” This alternative would remove the south portion of the existing building but preserve the north portion, and construct a new wing. The new Community Center would contain a range of amenities such as multi-purpose space, fitness and art studios, classrooms, lounge, conference room, kitchen, and administrative offices, totaling approximately 25,000 square feet of new development.

The project would close W Shorb Street between S 7th Street and S 6th Street.

2. Study Area and Assumptions

The project site is a 1.38-acre parcel on a city block bounded by W Shorb St to the north, S 7th St to the west, and S 6th St to the east. To the south, the site abuts an alleyway and existing commercial and institutional uses (a fire station, tire shop, and restaurant). The selected concept design is shown in Figure 1 and the project's location within the City of Alhambra is shown in Figure 2.

Per the City of Alhambra's general plan, S 6th St is classified as a secondary arterial. W Shorb St and S 7th St are classified as local streets. Nearby to the south (200 feet distant) is Valley Boulevard, a primary arterial.

At present, W Shorb Street runs continuously from S Ethel Street to S 6th Street (about 4,500 feet). As such, it is part of the City's grid system of streets and runs parallel to Valley Boulevard. The project would curtail W Shorb Street at its intersection with S 7th Street. This means that traffic connecting between W Shorb St and S 6th St would have to seek alternate routes. Drivers going eastbound on W Shorb St intending to get to S 6th St would need to turn left onto Valley Blvd for one block at the unsignalized intersection of S 7th St and Valley Blvd, then make another left turn onto S 6th St.

According to California Vehicle Code (CVC) Section 21101, local authorities may close streets to vehicular traffic when, in the opinion of the legislative body having jurisdiction, the street is no longer needed for vehicular traffic.

The project site is located within the Public Facilities land use designation area, per the City's general plan. Adjacent land uses are institutional (Alhambra High School sports field), religious institutions, and low-density residential.

Information on future projects was obtained from the City of Alhambra. For this analysis, a review was carried out of all projects that are proposed, on appeal, approved, or under construction. A map of cumulative project locations is shown in Figure 3. The cumulative project list is provided in Table 1. Expected trip generation from cumulative trips on roads adjacent to the project site is shown in Figure 4.

The study intersections reflect the access routes to and from the project site. Based on the City of Alhambra *Transportation Study Guidelines*, the following intersections are proposed to be included and are displayed on the map in Figure 2:

1. W Shorb St at S 6th St (unsignalized)
2. Valley Blvd at S 6th St (signalized)
3. Valley Blvd at S 7th St (signalized)
4. W Shorb St at S 7th St (unsignalized)

Per the City of Alhambra *Transportation Study Guidelines*, turning movement data at the study intersections will be collected from 7:00 AM to 9:00 AM and from 4:00 to 6:00 PM. In addition, 24-hour Average Daily Traffic (ADT) will be counted on W Shorb St between S 6th St and S 7th St. The vicinity map with study intersections and count locations is shown in Figure 3.

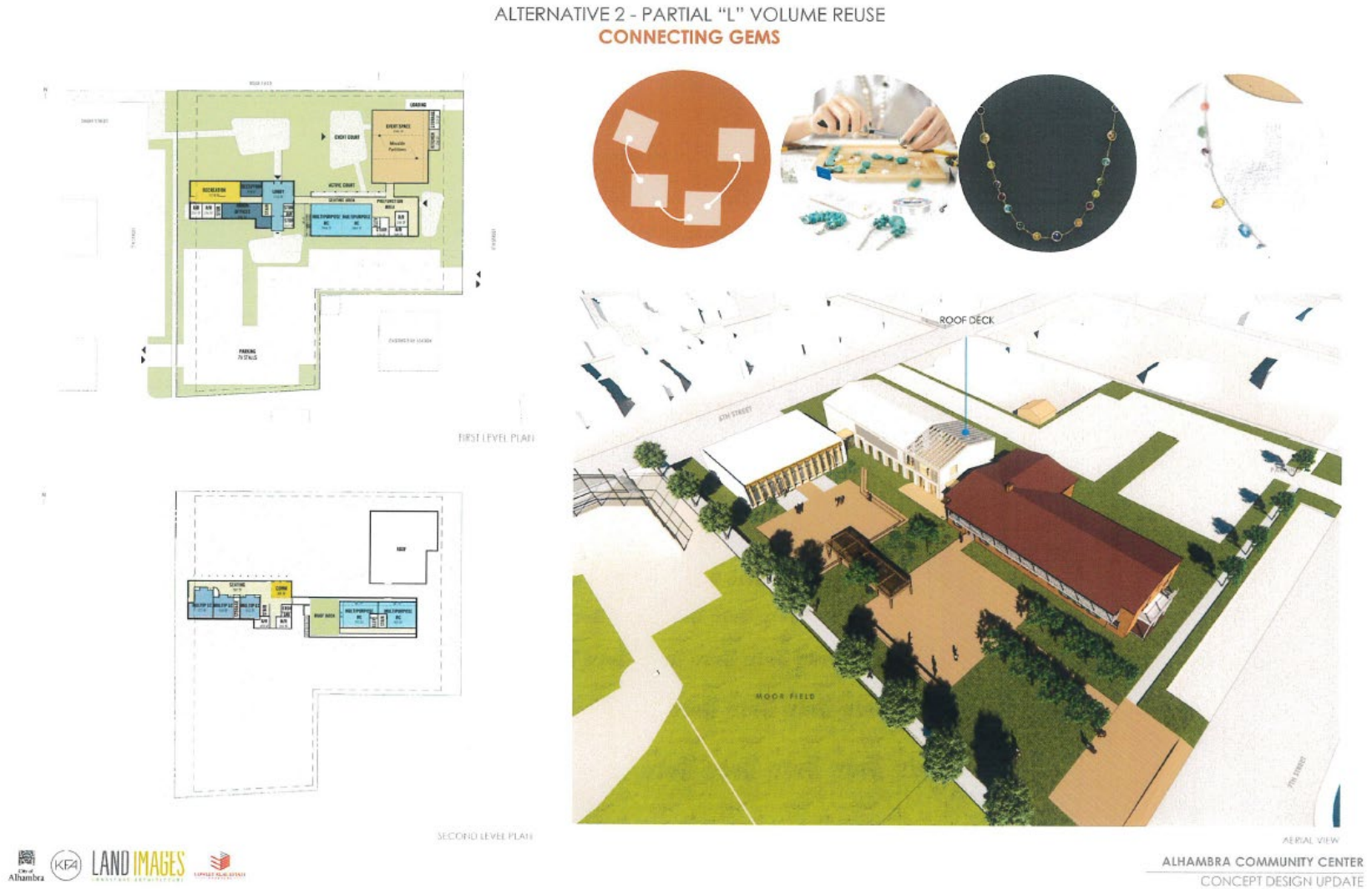


Figure 1. Site concept design

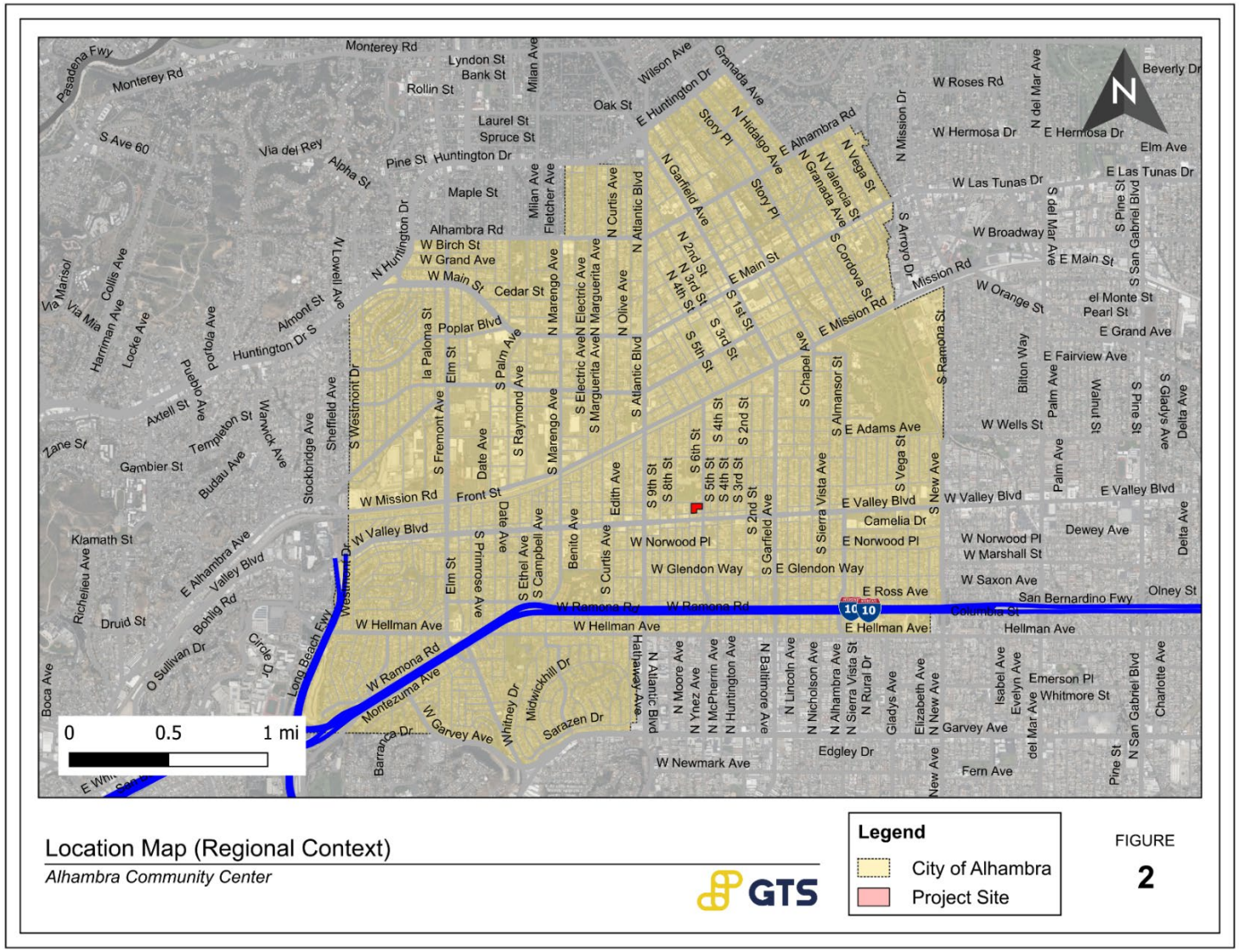


Figure 2. Location map



Figure 3. Vicinity Map with Study Intersections

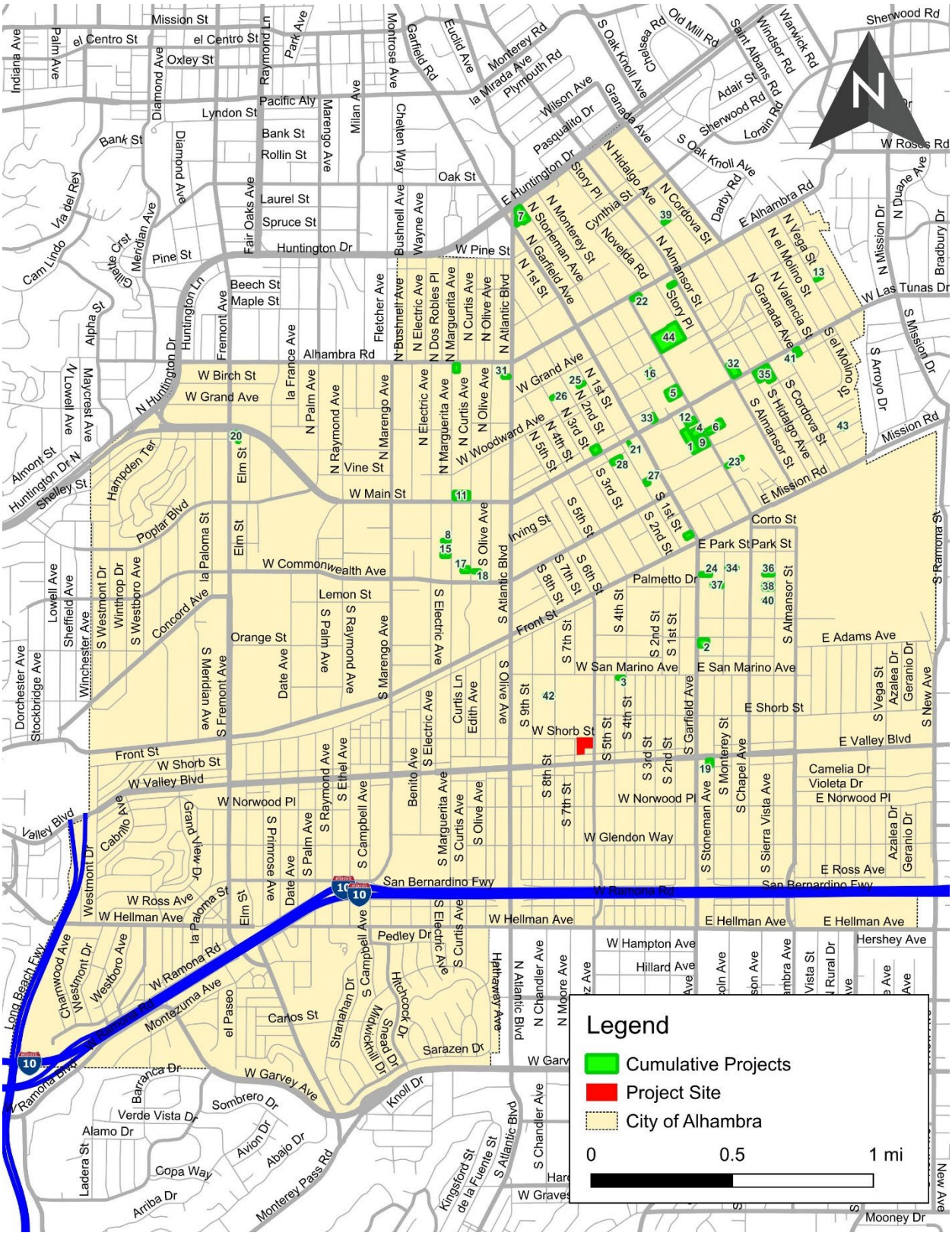


Figure 3. Cumulative Project Locations

Table 1. Cumulative Project List

Project #	APN	ADDRESS	PROJECT DESCRIPTION	STATUS AS OF 4/23/24
1	5345-004-0059, 5345-004-060	100 S. Monterey St & 201 E Bay State St	A proposed 6-story residential/commercial mixed use development on an approximate land area of 1.45 acres. Total project 119,370 sf. 15 1-bedroom units 36 2-bedroom units 11 3-bedroom units **BLDG 1** 14,068 sf of ground floor commercial space (3,650 sf retail and 10,418 sf of restaurant). Floors 2-6 consist of 62 residential condominium units. 98,802 sf. **BLDG 2** 6,500 sf ground floor restaurant unit. 7-level parking structure above, including 80 parking spaces for exclusive use by the Alhambra Place shopping center to the immediate west.	Planning approved, Master sign program approved 1/31/24. DRB pending, Buildings 1 & 2 Under construction and near completion.
2	5348-005-001, 5348-005-002	1000 & 1008 S Garfield	PD-23-42, LOTM-23-04 - construct a dental clinic building	Planning approved, Not in Building plan check yet (Proof of COA)
3	5348-013-001	1000 S 5th	PD-21-44 - Demo house/garage, rebuild 2-story home/garage	Planning approved, In Building plan check
4	5345-004-006, 5345-004-007, 5345-004-49	101-107 S Chapel Ave	Residential & Office 28 DU & 1,000 SF A proposed 4-story residential/commercial mixed use development on an approximate land area of 28,390 sf. Total project 39,996 sf. All units are 2-bedroom units 1,000 sf of ground floor commercial space Floors 2-4 consist of 28 residential condominium units. 29,996 sf.	Planning approved, LS & MWELO approved, 1/30/24. Project under construction and near completion.
5	5337-026-907	103 N Chapel Ave	44 DUs and small retail space	Planning approved, Under construction
6	5345-015-003	110 S Chapel Ave	Residential - 24 DU A proposed 3-story 24 unit residential condominium. Total project 24,052 sf. All units are 2-bedroom units.	Planning approved, Time extension for TTM approved, Permits issued and expired.

Project #	APN	ADDRESS	PROJECT DESCRIPTION	STATUS AS OF 4/23/24
7	5322-011-074, -075, -020	1210 N Atlantic	In-N-Out - Site circulation revisions	In Planning process
8	5343-010-016	123 S Marguerita Ave	4-unit 4,000 square foot apartment complex	Planning approved, Under construction
9	5345-004-067	123 S. Chapel Ave	A proposed 4-story residential/commercial mixed use development on an approximate land area of 37,265 sf. Total project 59,380 sf. 2 1-bedroom units 18 2-bedroom units 17 3-bedroom units 3,212 sf of ground floor commercial space Floors 2-4 consist of 37 residential condominium units. 56,168 sf.	Planning approved, Under construction
10	5338-016-049, 5338-016-050	1318 & 1322 W Alhambra Rd	Conversion from convenience store to Meditation Center 5,000 SF	Planning approved, Under construction
11	5338-013-001,5338-013-002,5338-013-003	1325 W. Main St	PD-2023-00058, CUP-2023-00024, LOTM 2023-00007, Mazda dealership	In Planning process, CEQA review pending, staff report needs review
12	5345-004-057	15 S Chapel Ave	Residential & Retail - 10 DU & 1,500 SF	Planning approved, Under construction
13	5364-020-004	200 N Vega	PD-21-35- construct a two story house	Planning approved, Under construction
14	5337-015-085	201 W Main St	PD-23-63 - remodel existing retaurant	Planning approved, In Building plan check
15	5347-011-017, 5347-011-018	205-207 S Marguerita Ave	7-unit, 13,197 square foot residential condominium development	Planning approved, In Building plan check
16	5337-022-030	209 N Monterey St	New 9-unit 10,494 square foot residential comdominium complex	Planning approved, In Building plan check
17	5343-017-004, 5343-017-005	231-235 S Curtis Ave	New 9-unit 12,650 square foot residential condominium complex	In Planning process
18	5343-021-009	234 S Curtis Ave	New 4-unit 3,975 square foot apartment complex	Planning approved, In Building plan check
19	5359-001-004, 5359-001-005	24 & 28 E Valley	Vehicle sales and vehicle accessories/parts sales; parking lot & site improvements	Planning approved, Not in Building plan check yet
20	5339-004-029	2550 W Main St	PD-2022-00036 Change of use from Office to Fitness / Instruction (5,683 sq ft)	In Planning process
21	5344-033-017	30 W Main St	PD-20-24 - TI for Boba shop & kitchen, new restaurant	Planning approved, Under construction

Project #	APN	ADDRESS	PROJECT DESCRIPTION	STATUS AS OF 4/23/24
22	5337-001-052	300 E Alhambra Rd	New 6-unit 6,000 square foot residential condominium complex	Planning approved, Construction complete, Permits ready for final.
23	5345-014-015	304 S Chapel Ave	9-unit condo complex	In Planning process
24	5347-014-020	310 N 3rd St	New 6-unit 6,737 square foot residential condominium complex	Planning approved, not in Building plan check yet
25	5337-012-011	317 N 1st St	4-unit apartment PD-22-24	Planning approved, In Building plan check
26	5337-014-017	320 N 3rd	2 new units PD-22-26	Planning approved, In Building plan check
27	5344-031-002, -001	35-40-200 W Bay St	Expand church into adjacent office	In Planning process
28	5344-026-915	38 S Second St	Residential & Commercial Mixed Use - 50 DU	Planning approved, In Building plan check
29	5336-001-008	501 N. Almansor	Demo and rebuild new SFR - DRB	In Planning process
30	5344-029-029	501 S Garfield	PD-22-33 - combine dental and office space	Planning approved, In Building plan check
31	5338-025-008	515 N Atlantic	2 New attached multi-family units attached to existing unit, 1 detached ADU	In Planning process
32	5336-023-041, 5336-023-035	605 E Main St	New 49,326 sf 3-story above-ground building and 2-level underground parking structure. New auditorium, 100 new dormitories, and 4,600 sf of office/conference room space.	In Planning process
33	5337-024-025	69 E Main St	PD-2022-00037 Dollar Tree in vacant building (19,010 sq ft)	Planning approved, In Building plan check
34	5347-017-020	720 S Stoneman Ave	7-unit 6,477 square foot residential condominium complex	In Planning process
35	5345-023-027, -012, -013	726 E Main	PD-21-47 - Medical clinic/adult day care & café	Planning approved, Under construction
36	5347-021-003	727 S Sierra Vista Ave	New 6-unit 5,471 square foot residential condominimum complex	Building permits issued
37	5347-014-066	747-753 S Stoneman	Residential- Constructuion of 4 new residential buildings, 10 unit condos	Planning approved, Construction complete, Permits ready for final.
38	5347-022-013, 5347-022-015, 5347-022-014	749-753, 801 S Sierra Vista Ave	Residential - 18 DU	Planning approved, In Building plan check
39	5322-022-012	800 N Hidalgo	PD-20-20 - New SFR	Planning approved, Under construction

Project #	APN	ADDRESS	PROJECT DESCRIPTION	STATUS AS OF 4/23/24
40	5347-022-032	823 S Sierra Vista	PD-23-62, VAR-23-18 - detached 2nd unit w/garage	Planning approved, Not in Building plan check yet.
41	5346-005-003, -004	918-924 E Main St	PD-20-41-Commercial building & offices	Planning approved, PC app. time ext. 2/5. Waiting for submittal of MWELO & LS pending review, In Building plan check. Need salvage letter.
42	5350-010-012	929 S 8TH	PD-20-21 - ADU /2-car garage	Planning approved, Under construction
43	5346-015-004	989 E Beacon	New 2-story SFR w/ attached garage, attached JADU, and detached ADU	In Planning process
44	5337-002-900, 5337-002-022, -021, -020, -019, -018, -017	Story Park & N Story Place	Transfer 0.29 acres of public park land to six abutting private residential properties	Planning approved

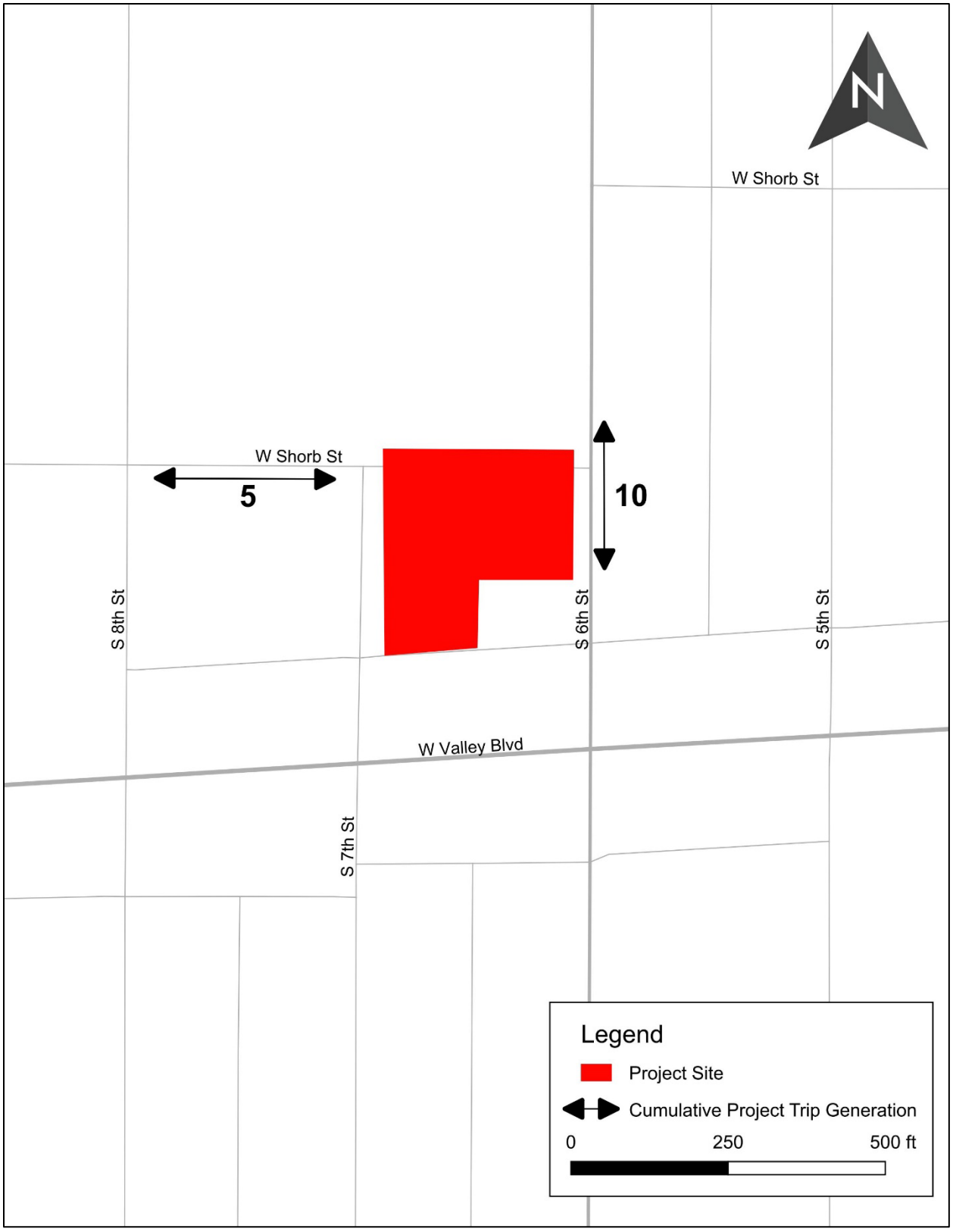


Figure 4. Trip Generation from Cumulative Projects

3. Trip Generation

The trip generation calculations use the following trip generation rates of the *Institute of Transportation Engineers (ITE) Trip Generation Manual, 11th Edition (2021)*:

- Recreational Community Center (ITE Land Use Code: 495)

Based on the proposed gross floor area (GFA) of the development, the project is expected to generate 721 daily trips (48 AM peak hour and 63 PM peak hour trips). The trip generation based on the currently planned GFA is shown in Table 2. It should be noted that the final project plans may have a lower GFA. Therefore the number of trips generated may ultimately be lower. Trip generation estimates in the final Traffic Impact Study will be updated based on the final GFA figures.

Table 2. Project Trip Generation

				AM Peak Hour			PM Peak Hour		
Land Use	**Area**	**Units**	**Daily**	**In**	**Out**	**Total**	**In**	**Out**	**Total**
Trip Rates									
495 - Recreational Community Center	1	1000 sq. ft. GFA	**28.82**	1.26	0.65	**1.91**	1.18	1.33	**2.50**
Project Trip Generation									
495 - Recreational Community Center	25	1000 sq. ft. GFA	721	32	16	48	29	33	63
Total Trip Generation			**721**	32	16	**48**	29	33	**63**

Source: Institute of Transportation Engineers (ITE), Trip Generation, 11th Edition, 2021.

4. Trip Distribution and Assignment

The distribution and assignment of project trips will be determined based on the prevailing travel patterns, which will be obtained when traffic counts are collected at nearby intersections.

5. Traffic Study Scenarios

Per the City of Alhambra Transportation Study Guidelines (p. 7), A transportation study which includes LOS analysis shall be required for a proposed project that meets any of the following criteria:

- When either the AM or PM peak hour trip generation is expected to exceed 100 vehicle trips from the proposed development

- Projects that will add more than 50 trips during the AM or PM peak hours to any intersection
- Any project where variations from the standards and guidelines provided in this manual are being proposed
- When determined by the City Traffic Engineer that existing or proposed traffic conditions in the project vicinity warrant evaluation

The proposed project does not meet any of the above criteria. However, since the project involves closing one block of W Shorb Street such that W Shorb Street will no longer connect to S 6th Street, which will change traffic patterns, it is considered consistent with best practices to carry out a LOS analysis. Therefore, LOS analysis will be included in the Traffic Impact Study. The proposed project driveways will also be analyzed to generate on-site queue lengths.

The following scenarios will be evaluated for LOS, per the City's guidelines:

- Existing conditions
- Opening year
- Opening year plus project

Per the City's guidelines, the Intersection Capacity Utilization (ICU) methodology will be used to determine LOS at signalized intersections and the Highway Capacity Manual (HCM) methodology will be used to determine LOS at unsignalized intersections.

In addition to the scenario analysis outlined above, the Traffic Impact Study will include the following elements:

- On-site Parking Analysis will be included.
- Access and Circulation Analysis will be included. This will address on-site circulation turning movements and truck circulation/loading-unloading.
- A truck turning exhibit will be included showing trash pick-up and deliveries.
- As part of the Access and Circulation Analysis, Sight Distance at the project driveways will also be evaluated.
- A CEQA Assessment for Active Transportation and Public Transit Analysis will be conducted.

6. VMT Screening Analysis

Per the "VMT Analysis Methodology" section of the *City of Alhambra Transportation Study Guidelines for Vehicle Miles Traveled and Level of Service Assessment*, some project types have been identified as having the presumption of a less than significant impact. The following VMT screening analysis follows the project steps outlined in the City's guidelines.

Step 1: Transit Priority Area Screening

Projects located within a Transit Priority Area (TPA) may be presumed to have a less than significant impact. The project site is within a TPA. However, per the City's guidelines, this criterion is not applicable to projects with a floor area ratio (FAR) of less than 0.75. The current planned FAR of the project is 0.42. Therefore, the project does not meet this screening criterion.

Step 2: Low VMT Area Screening

The project is within a low VMT-generating area. The SGVCOG (San Gabriel Valley Council of Governments) VMT Evaluation Tool Report is shown in Figure 5.

Step 3: Project Type Screening

The following is one of the uses that can be presumed to have a less than significant impact absent substantial evidence to the contrary, as its uses are local serving in nature:

- Community institutions (public libraries, fire stations, local government)

With the proposed use (Community Center) falling within the above category of community institutions, this project can be screened out for VMT analysis.

SGVCOG VMT Evaluation Tool Report

SGVCOG
Page 2

Office Vehicle Miles Traveled (VMT) Screening Results

Land Use Type 1:	Office
VMT Without Project 1:	Total VMT per Service Population
VMT Baseline Description 1:	SGVCOG Average
VMT Baseline Value 1:	36.09
VMT Threshold Description 1:	-15%
Land Use 1 has been Pre-Screened by the Local Jurisdiction:	N/A

	Without Project	With Project & Tier 1-3 VMT Reductions	With Project & All VMT Reductions
Project Generated Vehicle Miles Traveled (VMT) Rate	24.5	null	null
Low VMT Screening Analysis	Yes (Pass)	null	null

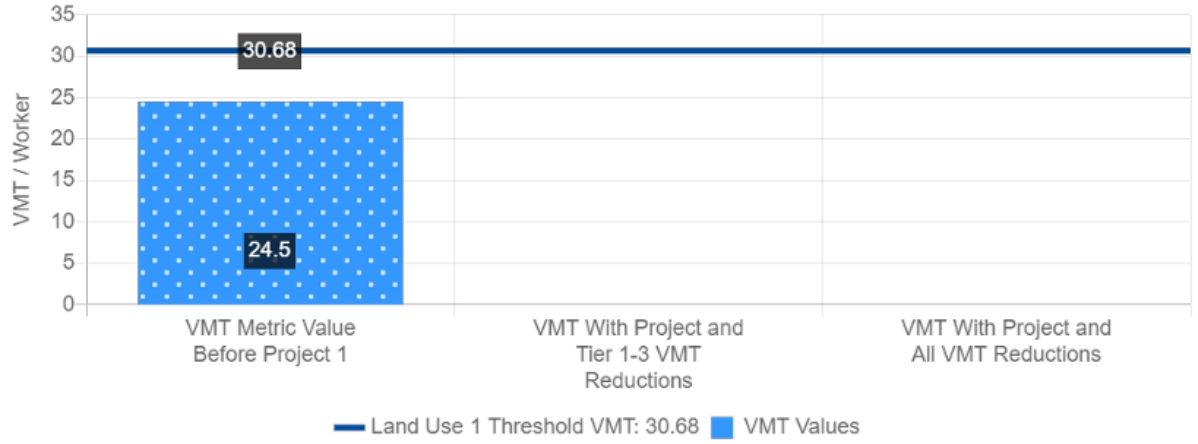


Figure 5. VMT screening report

References

City of Alhambra. Alhambra Community Transit (ACT). https://www.cityofalhambra.org/293/Alhambra-Community-Transit-ACT

City of Alhambra. Alhambra Bicycle Master Plan (2013). https://www.cityofalhambra.org/DocumentCenter/View/993/Draft-Bicycle-Master-Plan-March-2013-PDF

City of Alhambra. Development Projects. https://www.cityofalhambra.org/268/Development-Projects

City of Alhambra. General Plan. https://www.cityofalhambra.org/314/General-Plan

City of Alhambra. *Transportation Study Guidelines for Vehicle Miles Traveled and Level of Service Assessment* (Oct. 2020).

Institute of Transportation Engineers (ITE), *Trip Generation*, 11th Edition, 2021.

Metro. https://www.metro.net/

University of California at Berkeley. Transportation Injury Mapping System (TIMS). https://tims.berkeley.edu/

Appendix B
Notice of Preparation

City of Alhambra

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

NOTICE OF PREPARATION OF A DRAFT ENVIRONMENTAL IMPACT REPORT

DATE OF NOTICE:	May 28, 2024
TO:	State Clearinghouse, Agencies, Organizations, and Interested Parties
LEAD AGENCY:	City of Alhambra
SUBJECT:	Notice of Preparation of a Draft Environmental Impact Report
PROJECT TITLE:	Alhambra Community Center Project
REVIEW PERIOD:	May 28, 2024 through June 27, 2024
SCOPING MEETING:	June 18, 2024, at 6:00 pm at Alhambra Public Library, Reese Hall (101 South 1st Street, Alhambra, CA 91801)

This Notice of Preparation (NOP) has been prepared to notify agencies and interested parties that the City of Alhambra (City), as the Lead Agency, will prepare a Draft Environmental Impact Report (EIR) for the proposed Alhambra Community Center Project (Project) pursuant to the California Environmental Quality Act (CEQA) Guidelines Section 15082. This NOP provides information about the Project and its potential environmental effects and requests that comments be provided on the proposed scope and content of the Draft EIR.

PROJECT LOCATION

The Project Site is located at 612 W. Shorb Street on an approximately 1.77-acre (77,192-square-foot) site within the City of Alhambra (City), see figures below. Specifically, the Project site is located on a horizontally oriented, 'L'-shaped plot between S. 7th Street and S. 6th Street and includes the right-of-way at W. Shorb Street to the north. The Project site Assessor's Parcel number is 5350-007-900.

PROJECT DESCRIPTION

The City of Alhambra (City), proposes to develop the Alhambra Community Center Project on the 612 W. Shorb Street site, which totals approximately 1.37 acres (59,485 square feet [SF]) and also on the adjacent W. Shorb Street right-of-way, which the City intends to abandon and the Alhambra Unified School District intends to transfer its reversionary interest (curb, gutter, sidewalk, and street between 6th and 7th Streets) to the City so as to expand the Project site by 17,707 SF. These two areas total 77,192 SF (1.77 acres) (the Project site) and are improved with an existing one- and two-story abandoned brick (21,470 SF) medical clinic building (the Shorb Clinic) sited on the northern portion of the

Project site with associated surface parking found in the southern portion for the Project site.

The Project intends to adaptively reuse the northwest portion of the existing Shorb Clinic building's two-story element (approximately 9,000 SF), known as the west wing and demolish the balance of the existing Shorb Clinic facility. Along with the 9,000 SF of the existing Shorb Clinic building's west wing to be renovated and adaptively reused, the City intends to construct a new one- and two-story community center building (up to a height of approximately 38 feet) totaling 16,000 SF, hereinafter referred to as the east wing and north pavilion, along with associated parking and site improvements containing an additional approximate 35,650 SF of hardscaped open space and courtyards and 16,542 SF of exterior landscape areas, parkways and plantings.

POTENTIAL ENVIRONMENTAL IMPACTS OF THE PROPOSED PROJECT

The Initial Study prepared for the Project addresses potential environmental impacts that may result from implementation of the Alhambra Community Center Project. As evaluated in the Initial Study, the following issues would result in no impact or less than significant impacts and will not require further analysis in the Draft PEIR: aesthetics, agriculture and forestry resources, air quality, energy, greenhouse gas, hazards and hazardous materials, hydrology and water quality, land use and planning, mineral resources, population and housing, public services, recreation, transportation, utilities and service systems, and wildfire.

The Draft EIR will address the Project's potential effects for all other environmental resource areas as outlined in Appendix G of the State CEQA Guidelines, which includes the following:

- Biological Resources
- Cultural Resources
- Geology and Soils
- Noise
- Tribal Cultural Resources

The Draft EIR will propose mitigations to avoid and/or reduce impacts identified as being potentially significant, identify and evaluate a reasonable range of project alternatives, and compare the environmental impacts of the alternatives to the impacts of the proposed Project. The EIR will also include other required information including discussions about: 1) any significant environmental effects that cannot be avoided if the Project is implemented; 2) any significant irreversible and irretrievable commitments to resources; 3) growth-inducing impacts of the proposed Project; 4) effects found not to be significant; and 5) cumulative impacts.

PROJECT SCOPING PROCESS

Circulation of this NOP starts a 30-day public review and comment period on the scope of the Draft EIR that begins on May 28, 2024, and ends on June 27, 2024, at 5:00 p.m. All interested parties, including the public, responsible agencies, and

trustee agencies, are invited to provide comments and input on the scope of and content of the environmental analysis to be addressed in the Draft EIR. Responsible and trustee agencies should provide comments and input related to the agencies' respective areas of statutory responsibility. Comments received during the scoping period will be considered during preparation of the Draft EIR. Public agencies and interested parties will have an additional opportunity to comment on the proposed Project during the 45-day public review period to be held after the publication of the Draft EIR.

SCOPING MEETING

The City will conduct a Public Scoping Meeting to present the proposed Project and the EIR process and to receive public comments. The City invites interested parties to the following public scoping meeting for the proposed Project to learn more about the Project, ask questions, and submit comments:

Meeting Details: June 18, 2024, from 6:00 p.m. to 7:00 p.m. at Alhambra Public Library, Reese Hall

PUBLIC REVIEW AND COMMENT PERIOD

At this time, the City is soliciting comments on the scope of the EIR, including potential environmental impacts of the Project and alternatives to be considered. Pursuant to Public Resources Code Section 21080.4(a) and CEQA Guidelines Sections 15082(b) and 15096(b)(2), agencies must limit comments to environmental information about the agency's area of statutory responsibility. For all commenters, comments must be specific and related directly to the Project (CEQA Guidelines Section 15082[b][3]). Comments will be considered when preparing the Draft EIR's discussion of environmental impacts, mitigation measures, and alternatives. Because of time limits mandated by State law, comments must be received no later than 5:00 p.m. on June 27, 2024. Please include the name, mailing address, and email address of the commenter. Written comments may be submitted via the following:

Mail to: Mike Macias
City of Alhambra, Parks and Recreation Department
111 South First Street
Alhambra, CA 91801
Phone: (626) 570-3298
Email: mmacias@cityofalhambra.org

For comments submitted via email, please include "NOP Comments: Alhambra Community Center Project" in the subject line and the name and physical address of the commenter in the body of the email.

All comments on environmental issues received during the public scoping period will be considered and addressed in the Draft EIR, which is anticipated to be available for public review in the summer of 2024.

For questions regarding this notice, please contact Mike Macias at the contact information provided above.

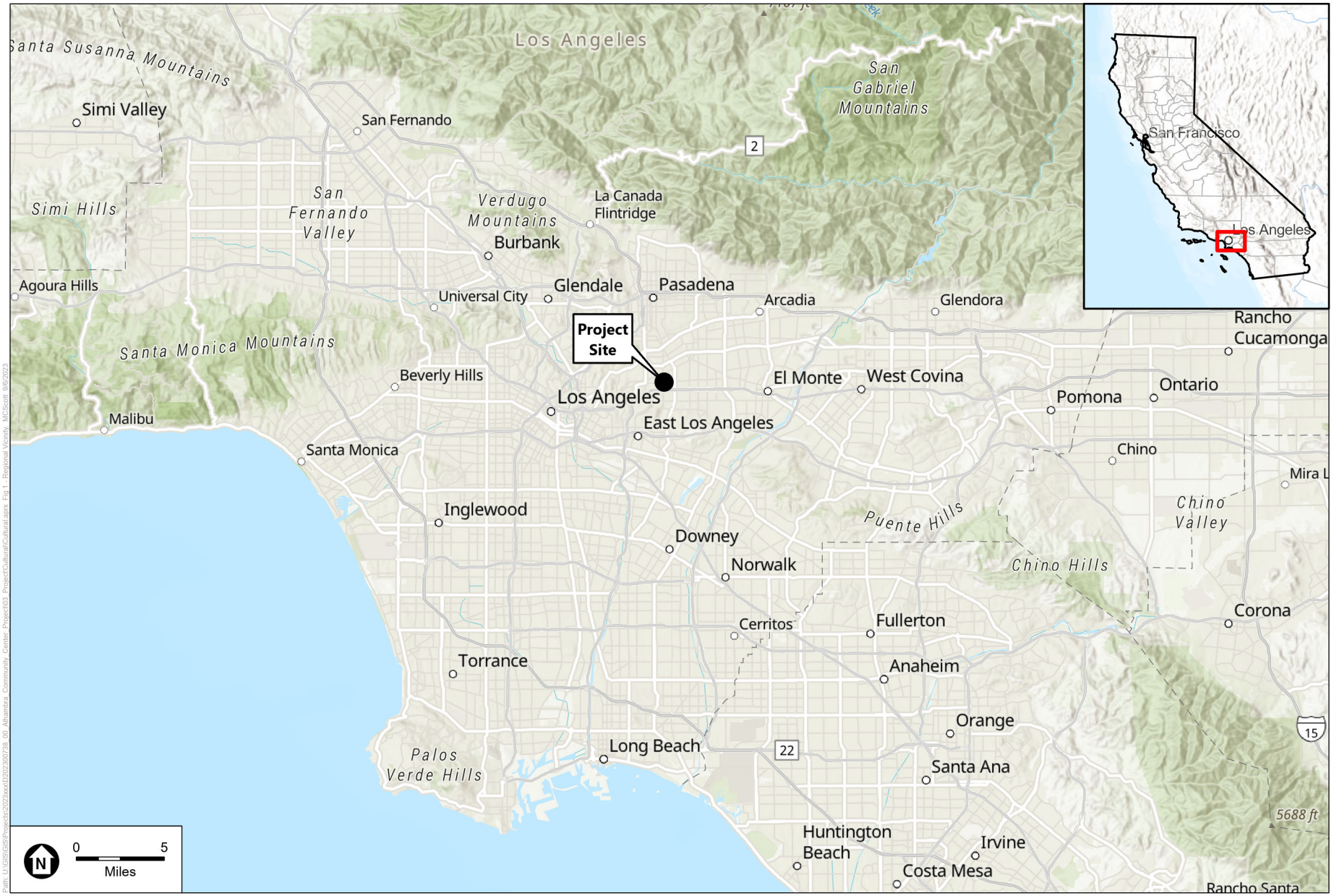
DOCUMENT AVAILABILITY

The NOP and Initial Study are available online at the City's website (https://www.cityofalhambra.org/743/Alhambra-Community-Center-Project) and the CEQAnet website (https://ceqanet.opr.ca.gov/). A hardcopy of the NOP and Initial Study are available for review at the following locations:

Alhambra City Hall
Parks and Recreation Department
111 South First Street
Alhambra, CA 91801

Alhambra Civic Center Library
Reference Desk
101 South 1st Street
Alhambra, CA 91801

The document will be available to view from Monday through Thursday between 8:00 am and 5:30 pm.



SOURCE: ESA, 2023

Alhambra Community Center Project

Figure 1
Regional and Project Vicinity Location

ESA



SOURCE: ESA, 2023; Mapbox, 2023

Alhambra Community Center Project

Figure 2
Project Location
Aerial Photograph

ESA



SOURCE: KFA, 2024

Alhambra Community Center Project

Figure 3
Site Plan

ESA

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Appendix C

Notice of Preparation and Scoping Meeting Comments

Notice of Preparation and Scoping Meeting Comments

Pursuant to the provision of CEQA Guidelines Section 15082, the City of Alhambra (City) circulated a Notice of Preparation (NOP) for the Alhambra Community Center Project (Project) to State, regional, and local agencies, interested organizations, and members of the public for a 30-day period, commencing May 28, 2024, and ending June 27, 2024. The purpose of the NOP was to formally convey that the City was preparing a Draft EIR for the Project and to solicit input regarding the scope and content of the Draft EIR.

A total of eight written comment letters and emails responding to the NOP were submitted to the City. In addition, four comment cards and verbal comments were received and documented at the in-person Public Scoping Meeting held on June 18, 2024. The table below provides a summary of all comments received in response to the NOP.

Organization or Affiliation	Name	Date Received	Comment Summary
Native American Heritage Commission	Andrew Green, Cultural Resources Analyst	June 3, 2024	Requests for the AB 52 and SB 18 process to be followed.
Los Angeles County Sanitation Districts	Patricia Horsley, Environmental Planner, Facilities Planning Department	June 13, 2024	Provides details on sewerage service, wastewater flows, connection fees, and growth forecast capacities.
Resident, Alhambra Historical Society	Susan Saunders	June 18, 2024 (Scoping meeting written and verbal comment)	Requests for the corner stone of the original site to remain intact and requests arts and cultural elements and landscaping on site.
Resident	L. Armendariz	June 18, 2024 (Scoping meeting written and verbal comment)	Concerned about the lack of attendance at the meeting and if outreach was conducted. Concerned that the Fire Department and Council members were not present at the meeting.
Alhambra Latino Association	Teresa Ybarra	June 18, 2024 (Scoping meeting written and verbal comment)	Concerned about the public meeting process and requests clarification on different aspects of the project.
Alhambra Historical Society	Chris Olson	June 18, 2024 (Scoping meeting written and verbal comment)	Requests confirmation on public review length.

Organization or Affiliation	Name	Date Received	Comment Summary
Resident	Resident	June 18, 2024 (Scoping meeting verbal comment)	Requests additional information about the use of the event space and if it will be available when football games are held at Moor Field.
Resident	Resident	June 18, 2024 (Scoping meeting verbal comment)	Suggests incorporation of a stage space to allow productions to be held.
Resident	Resident	June 18, 2024 (Scoping meeting verbal comment)	Concerned about lighting along 6th Street and how it will impact neighbors and affect public loitering at night.
Resident	Resident	June 18, 2024 (Scoping meeting verbal comment)	Requests additional information on the uses of the event space, if there will be a fee to use the space, and how event spaces will be equally shared and scheduled.
Resident	Resident	June 18, 2024 (Scoping meeting verbal comment)	Concerned about public transportation access and bike parking.
Resident	Resident	June 18, 2024 (Scoping meeting verbal comment)	Concerned about public outreach and if the public and Council members have been notified.
Resident	Resident	June 18, 2024 (Scoping meeting verbal comment)	Requests solar panels and large windows to be included in the project design.
Resident	Resident	June 18, 2024 (Scoping meeting verbal comment)	Requests the event space to be as flexible as possible with both indoor and outdoor uses. Requests a canopy or shade structure, seating, and a water feature or misting station.
Resident	Resident	June 18, 2024 (Scoping meeting verbal comment)	Requests accessibility to be part of the design, including handicap parking and ramps.
Resident	Resident	June 18, 2024 (Scoping meeting verbal comment)	Requests careful guidelines on only allowing service animals into event spaces.

Organization or Affiliation	Name	Date Received	Comment Summary
Resident	Resident	June 18, 2024 (Scoping meeting verbal comment)	Requests adequate outdoor seating with shade, including on the rooftop event space.
N/A	Ray Van Ness	June 24, 2024	Supportive of the preservation and adaptive reuse of the “Connecting Gems” design. Provides a history of the site and design process. Requests mitigation measures to protect the building’s historically significant character-defining features, to salvage historic materials, and include interpretive features detailing the site’s history. Requests retention of the site’s historic eligibility status, conformance with rehabilitation standards, and retention of a qualified preservation consultant throughout the Project.
Alhambra Historical Society and Alhambra Preservation Group	Chris Olson and Oscar Amaro	June 25, 2024	Supportive of the rehabilitation and adaptive reuse of the “Connecting Gems” design. Provides a history of the site and design process. Requests identification of design alternatives. Requests mitigation measures to protect the building’s character-defining features, to salvage historic materials, and include interpretive features detailing the site’s history. Requests retention of the site’s historic eligibility status, conformance with rehabilitation standards, and retention of a qualified preservation consultant throughout the Project.

Organization or Affiliation	Name	Date Received	Comment Summary
Historical Preservation Foundation of the Native Sons of the Golden West	Carl von Bargen	June 25, 2024	Provides the history and purpose of the Historical Preservation Foundation of the Native Sons of the Golden West. Supportive of the Alhambra Historical Society and Alhambra Preservation Group efforts. Supportive of a design option which preserves most of the historical and architecturally significant portions of the building.
Gabrieleño Band of Mission Indians – Kizh Nation	Andrew Salas, Chairman	June 21, 2024	Requests consideration of alternatives that retain and preserve the building. Provides a history of the Gabrieleño Band of Mission Indians- Kizh Nation. Supportive of the Alhambra Historical Society and Alhambra Preservation Group efforts to preserve the site.
N/A	Judith Garcia	June 27, 2024	Supportive of the preservation and adaptive reuse of the “Connecting Gems” design. Provides a history of the site and design process. Requests mitigation measures to protect the building’s historically significant character-defining features, to salvage historic materials, and include interpretive features detailing the site’s history. Requests retention of the site’s historic eligibility status, conformance with rehabilitation standards, and retention of a qualified preservation consultant throughout the Project.

Organization or Affiliation	Name	Date Received	Comment Summary
Resident	Laura Longoria	June 28, 2024	Supportive of the preservation and adaptive reuse of the “Connecting Gems” design. Provides a history of the site and design process. Requests mitigation measures to protect the building’s historically significant character-defining features, to salvage historic materials, and include interpretive features detailing the site’s history. Requests retention of the site’s historic eligibility status, conformance with rehabilitation standards, and retention of a qualified preservation consultant throughout the Project. Requests consideration of the green street rain water filtration system.

CHAIRPERSON
Reginald Pagaling
Chumash

VICE-CHAIRPERSON
Buffy McQuillen
Yokayo Pomo, Yuki, Nomlaki

SECRETARY
Sara Dutschke
Miwok

PARLIAMENTARIAN
Wayne Nelson
Luiseño

COMMISSIONER
Isaac Bojorquez
Ohlone-Costanoan

COMMISSIONER
Stanley Rodriguez
Kumeyaay

COMMISSIONER
Laurena Bolden
Serrano

COMMISSIONER
Reid Milanovich
Cahuilla

COMMISSIONER
Bennae Calac
Pauma-Yuima Band of Luiseño Indians

EXECUTIVE SECRETARY
Raymond C. Hitchcock
Miwok, Nisenan

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NATIVE AMERICAN HERITAGE COMMISSION

May 28, 2024

RECEIVED
JUN 03
PARKS & RECREATION

Mike Macias
City of Alhambra Parks and Recreation Department
111 South First Street
Alhambra CA 91801

Re: 2024051172, Alhambra Community Center Project, Los Angeles County

Dear Mr. Macias:

The Native American Heritage Commission (NAHC) has received the Notice of Preparation (NOP), Draft Environmental Impact Report (DEIR) or Early Consultation for the project referenced above. The California Environmental Quality Act (CEQA) (Pub. Resources Code §21000 et seq.), specifically Public Resources Code §21084.1, states that a project that may cause a substantial adverse change in the significance of a historical resource, is a project that may have a significant effect on the environment. (Pub. Resources Code § 21084.1; Cal. Code Regs., tit.14, §15064.5 (b) (CEQA Guidelines §15064.5 (b)). If there is substantial evidence, in light of the whole record before a lead agency, that a project may have a significant effect on the environment, an Environmental Impact Report (EIR) shall be prepared. (Pub. Resources Code §21080 (d); Cal. Code Regs., tit. 14, § 5064 subd.(a)(1) (CEQA Guidelines §15064 (a)(1)). In order to determine whether a project will cause a substantial adverse change in the significance of a historical resource, a lead agency will need to determine whether there are historical resources within the area of potential effect (APE).

CEQA was amended significantly in 2014. Assembly Bill 52 (Gatto, Chapter 532, Statutes of 2014) (AB 52) amended CEQA to create a separate category of cultural resources, "tribal cultural resources" (Pub. Resources Code §21074) and provides that a project with an effect that may cause a substantial adverse change in the significance of a tribal cultural resource is a project that may have a significant effect on the environment. (Pub. Resources Code §21084.2). Public agencies shall, when feasible, avoid damaging effects to any tribal cultural resource. (Pub. Resources Code §21084.3 (a)). **AB 52 applies to any project for which a notice of preparation, a notice of negative declaration, or a mitigated negative declaration is filed on or after July 1, 2015.** If your project involves the adoption of or amendment to a general plan or a specific plan, or the designation or proposed designation of open space, on or after March 1, 2005, it may also be subject to Senate Bill 18 (Burton, Chapter 905, Statutes of 2004) (SB 18). **Both SB 18 and AB 52 have tribal consultation requirements.** If your project is also subject to the federal National Environmental Policy Act (42 U.S.C. § 4321 et seq.) (NEPA), the tribal consultation requirements of Section 106 of the National Historic Preservation Act of 1966 (154 U.S.C. 300101, 36 C.F.R. §800 et seq.) may also apply.

The NAHC recommends consultation with California Native American tribes that are traditionally and culturally affiliated with the geographic area of your proposed project as early as possible in order to avoid inadvertent discoveries of Native American human remains and best protect tribal cultural resources. Below is a brief summary of portions of AB 52 and SB 18 as well as the NAHC's recommendations for conducting cultural resources assessments.

Consult your legal counsel about compliance with AB 52 and SB 18 as well as compliance with any other applicable laws.

AB 52

AB 52 has added to CEQA the additional requirements listed below, along with many other requirements:

1. Fourteen Day Period to Provide Notice of Completion of an Application/Decision to Undertake a Project: Within fourteen (14) days of determining that an application for a project is complete or of a decision by a public agency to undertake a project, a lead agency shall provide formal notification to a designated contact of, or tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, to be accomplished by at least one written notice that includes:

- **a.** A brief description of the project.
- **b.** The lead agency contact information.
- **c.** Notification that the California Native American tribe has 30 days to request consultation. (Pub. Resources Code §21080.3.1 (d)).
- **d.** A "California Native American tribe" is defined as a Native American tribe located in California that is on the contact list maintained by the NAHC for the purposes of Chapter 905 of Statutes of 2004 (SB 18). (Pub. Resources Code §21073).

2. Begin Consultation Within 30 Days of Receiving a Tribe's Request for Consultation and Before Releasing a Negative Declaration, Mitigated Negative Declaration, or Environmental Impact Report: A lead agency shall begin the consultation process within 30 days of receiving a request for consultation from a California Native American tribe that is traditionally and culturally affiliated with the geographic area of the proposed project. (Pub. Resources Code §21080.3.1, subds. (d) and (e)) and prior to the release of a negative declaration, mitigated negative declaration or Environmental Impact Report. (Pub. Resources Code §21080.3.1(b)).

- **a.** For purposes of AB 52, "consultation shall have the same meaning as provided in Gov. Code §65352.4 (SB 18). (Pub. Resources Code §21080.3.1 (b)).

3. Mandatory Topics of Consultation If Requested by a Tribe: The following topics of consultation, if a tribe requests to discuss them, are mandatory topics of consultation:

- **a.** Alternatives to the project.
- **b.** Recommended mitigation measures.
- **c.** Significant effects. (Pub. Resources Code §21080.3.2 (a)).

4. Discretionary Topics of Consultation: The following topics are discretionary topics of consultation:

- **a.** Type of environmental review necessary.
- **b.** Significance of the tribal cultural resources.
- **c.** Significance of the project's impacts on tribal cultural resources.
- **d.** If necessary, project alternatives or appropriate measures for preservation or mitigation that the tribe may recommend to the lead agency. (Pub. Resources Code §21080.3.2 (a)).

5. Confidentiality of Information Submitted by a Tribe During the Environmental Review Process: With some exceptions, any information, including but not limited to, the location, description, and use of tribal cultural resources submitted by a California Native American tribe during the environmental review process shall not be included in the environmental document or otherwise disclosed by the lead agency or any other public agency to the public, consistent with Government Code §6254 (r) and §6254.10. Any information submitted by a California Native American tribe during the consultation or environmental review process shall be published in a confidential appendix to the environmental document unless the tribe that provided the information consents, in writing, to the disclosure of some or all of the information to the public. (Pub. Resources Code §21082.3 (c)(1)).

6. Discussion of Impacts to Tribal Cultural Resources in the Environmental Document: If a project may have a significant impact on a tribal cultural resource, the lead agency's environmental document shall discuss both of the following:

- **a.** Whether the proposed project has a significant impact on an identified tribal cultural resource.
- **b.** Whether feasible alternatives or mitigation measures, including those measures that may be agreed to pursuant to Public Resources Code §21082.3, subdivision (a), avoid or substantially lessen the impact on the identified tribal cultural resource. (Pub. Resources Code §21082.3 (b)).

7. Conclusion of Consultation: Consultation with a tribe shall be considered concluded when either of the following occurs:

a. The parties agree to measures to mitigate or avoid a significant effect, if a significant effect exists, on a tribal cultural resource; or

b. A party, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached. (Pub. Resources Code §21080.3.2 (b)).

8. Recommending Mitigation Measures Agreed Upon in Consultation in the Environmental Document: Any mitigation measures agreed upon in the consultation conducted pursuant to Public Resources Code §21080.3.2 shall be recommended for inclusion in the environmental document and in an adopted mitigation monitoring and reporting program, if determined to avoid or lessen the impact pursuant to Public Resources Code §21082.3, subdivision (b), paragraph 2, and shall be fully enforceable. (Pub. Resources Code §21082.3 (a)).

9. Required Consideration of Feasible Mitigation: If mitigation measures recommended by the staff of the lead agency as a result of the consultation process are not included in the environmental document or if there are no agreed upon mitigation measures at the conclusion of consultation, or if consultation does not occur, and if substantial evidence demonstrates that a project will cause a significant effect to a tribal cultural resource, the lead agency shall consider feasible mitigation pursuant to Public Resources Code §21084.3 (b). (Pub. Resources Code §21082.3 (e)).

10. Examples of Mitigation Measures That, If Feasible, May Be Considered to Avoid or Minimize Significant Adverse Impacts to Tribal Cultural Resources:

a. Avoidance and preservation of the resources in place, including, but not limited to:

i. Planning and construction to avoid the resources and protect the cultural and natural context.

ii. Planning greenspace, parks, or other open space, to incorporate the resources with culturally appropriate protection and management criteria.

b. Treating the resource with culturally appropriate dignity, taking into account the tribal cultural values and meaning of the resource, including, but not limited to, the following:

i. Protecting the cultural character and integrity of the resource.

ii. Protecting the traditional use of the resource.

iii. Protecting the confidentiality of the resource.

c. Permanent conservation easements or other interests in real property, with culturally appropriate management criteria for the purposes of preserving or utilizing the resources or places.

d. Protecting the resource. (Pub. Resource Code §21084.3 (b)).

e. Please note that a federally recognized California Native American tribe or a non-federally recognized California Native American tribe that is on the contact list maintained by the NAHC to protect a California prehistoric, archaeological, cultural, spiritual, or ceremonial place may acquire and hold conservation easements if the conservation easement is voluntarily conveyed. (Civ. Code §815.3 (c)).

f. Please note that it is the policy of the state that Native American remains and associated grave artifacts shall be repatriated. (Pub. Resources Code §5097.991).

11. Prerequisites for Certifying an Environmental Impact Report or Adopting a Mitigated Negative Declaration or Negative Declaration with a Significant Impact on an Identified Tribal Cultural Resource: An Environmental Impact Report may not be certified, nor may a mitigated negative declaration or a negative declaration be adopted unless one of the following occurs:

a. The consultation process between the tribes and the lead agency has occurred as provided in Public Resources Code §21080.3.1 and §21080.3.2 and concluded pursuant to Public Resources Code §21080.3.2.

b. The tribe that requested consultation failed to provide comments to the lead agency or otherwise failed to engage in the consultation process.

c. The lead agency provided notice of the project to the tribe in compliance with Public Resources Code §21080.3.1 (d) and the tribe failed to request consultation within 30 days. (Pub. Resources Code §21082.3 (d)).

The NAHC's PowerPoint presentation titled, "Tribal Consultation Under AB 52: Requirements and Best Practices" may be found online at: http://nahc.ca.gov/wp-content/uploads/2015/10/AB52TribalConsultation_CalEPAPDF.pdf

SB 18

SB 18 applies to local governments and requires local governments to contact, provide notice to, refer plans to, and consult with tribes prior to the adoption or amendment of a general plan or a specific plan, or the designation of open space. (Gov. Code §65352.3). Local governments should consult the Governor's Office of Planning and Research's "Tribal Consultation Guidelines," which can be found online at: https://www.opr.ca.gov/docs/09_14_05_Updated_Guidelines_922.pdf.

Some of SB 18's provisions include:

1. Tribal Consultation: If a local government considers a proposal to adopt or amend a general plan or a specific plan, or to designate open space it is required to contact the appropriate tribes identified by the NAHC by requesting a "Tribal Consultation List." If a tribe, once contacted, requests consultation the local government must consult with the tribe on the plan proposal. **A tribe has 90 days from the date of receipt of notification to request consultation unless a shorter timeframe has been agreed to by the tribe.** (Gov. Code §65352.3 (a)(2)).
2. No Statutory Time Limit on SB 18 Tribal Consultation. There is no statutory time limit on SB 18 tribal consultation.
3. Confidentiality: Consistent with the guidelines developed and adopted by the Office of Planning and Research pursuant to Gov. Code §65040.2, the city or county shall protect the confidentiality of the information concerning the specific identity, location, character, and use of places, features and objects described in Public Resources Code §5097.9 and §5097.993 that are within the city's or county's jurisdiction. (Gov. Code §65352.3 (b)).
4. Conclusion of SB 18 Tribal Consultation: Consultation should be concluded at the point in which:
    a. The parties to the consultation come to a mutual agreement concerning the appropriate measures for preservation or mitigation; or
    b. Either the local government or the tribe, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached concerning the appropriate measures of preservation or mitigation. (Tribal Consultation Guidelines, Governor's Office of Planning and Research (2005) at p. 18).

Agencies should be aware that neither AB 52 nor SB 18 precludes agencies from initiating tribal consultation with tribes that are traditionally and culturally affiliated with their jurisdictions before the timeframes provided in AB 52 and SB 18. For that reason, we urge you to continue to request Native American Tribal Contact Lists and "Sacred Lands File" searches from the NAHC. The request forms can be found online at: http://nahc.ca.gov/resources/forms/.

NAHC Recommendations for Cultural Resources Assessments

To adequately assess the existence and significance of tribal cultural resources and plan for avoidance, preservation in place, or barring both, mitigation of project-related impacts to tribal cultural resources, the NAHC recommends the following actions:

1. Contact the appropriate regional California Historical Research Information System (CHRIS) Center (https://ohp.parks.ca.gov/?page_id=30331) for an archaeological records search. The records search will determine:
    a. If part or all of the APE has been previously surveyed for cultural resources.
    b. If any known cultural resources have already been recorded on or adjacent to the APE.
    c. If the probability is low, moderate, or high that cultural resources are located in the APE.
    d. If a survey is required to determine whether previously unrecorded cultural resources are present.

2. If an archaeological inventory survey is required, the final stage is the preparation of a professional report detailing the findings and recommendations of the records search and field survey.
    a. The final report containing site forms, site significance, and mitigation measures should be submitted immediately to the planning department. All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum and not be made available for public disclosure.
    b. The final written report should be submitted within 3 months after work has been completed to the appropriate regional CHRIS center.

3. Contact the NAHC for:
   a. A Sacred Lands File search. Remember that tribes do not always record their sacred sites in the Sacred Lands File, nor are they required to do so. A Sacred Lands File search is not a substitute for consultation with tribes that are traditionally and culturally affiliated with the geographic area of the project's APE.
   b. A Native American Tribal Consultation List of appropriate tribes for consultation concerning the project site and to assist in planning for avoidance, preservation in place, or, failing both, mitigation measures.

4. Remember that the lack of surface evidence of archaeological resources (including tribal cultural resources) does not preclude their subsurface existence.
   a. Lead agencies should include in their mitigation and monitoring reporting program plan provisions for the identification and evaluation of inadvertently discovered archaeological resources per Cal. Code Regs., tit. 14, §15064.5(f) (CEQA Guidelines §15064.5(f)). In areas of identified archaeological sensitivity, a certified archaeologist and a culturally affiliated Native American with knowledge of cultural resources should monitor all ground-disturbing activities.
   b. Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the disposition of recovered cultural items that are not burial associated in consultation with culturally affiliated Native Americans.
   c. Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the treatment and disposition of inadvertently discovered Native American human remains. Health and Safety Code §7050.5, Public Resources Code §5097.98, and Cal. Code Regs., tit. 14, §15064.5, subdivisions (d) and (e) (CEQA Guidelines §15064.5, subds. (d) and (e)) address the processes to be followed in the event of an inadvertent discovery of any Native American human remains and associated grave goods in a location other than a dedicated cemetery.

If you have any questions or need additional information, please contact me at my email address: Andrew.Green@NAHC.ca.gov.

Sincerely,

Andrew Green

Andrew Green
Cultural Resources Analyst

cc: State Clearinghouse

LOS ANGELES COUNTY
SANITATION DISTRICTS
Converting Waste Into Resources

Robert C. Ferrante
Chief Engineer and General Manager

1955 Workman Mill Road, Whittier, CA 90601-1400
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998
(562) 699-7411 • www.lacsd.org

June 13, 2024

Ref. DOC 7236958

VIA EMAIL mmacias@cityofalhambra.org

Mr. Mike Macias, Director of Parks and Recreation
City of Alhambra, Parks and Recreation Department
111 South First Street
Alhambra, CA 91801

Dear Mr. Macias:

NOP Response to Alhambra Community Center Project

The Los Angeles County Sanitation Districts (Districts) received a Notice of Preparation (NOP) of a Draft Environmental Impact Report (DEIR) for the subject project located in the City of Alhambra on May 31, 2024. The proposed project is located within the jurisdictional boundaries of District No. 16. We offer the following comments regarding sewerage service:

1. The wastewater flow originating from the proposed project will discharge to a local sewer line, which is not maintained by the Districts, for conveyance to the Districts' Alhambra "A" Line Trunk Sewer, located in East San Marino Avenue, at South Almansor Street. The Districts' 27-inch diameter trunk sewer has a capacity of 8.2 million gallons per day (mgd) and conveyed a peak flow of 5.2 mgd when last measured in 2015.

2. The expected average wastewater flow from the project, described in the Initial Study as a 25,000 square feet community center, is 3,125 gallons per day. For a copy of the District's average wastewater generation factors, go to www.lacsd.org, under Services, then Wastewater Program and Permits and select Will Serve Program, and click on the Table 1, Loadings for Each Class of Land Use link.

3. The wastewater generated by the proposed project will be treated at the Whittier Narrows Water Reclamation Plant (WRP) located near the City of South El Monte, which has a capacity of 15 mgd and currently processes an average recycled flow of 8.9 mgd, or at the Los Coyotes WRP located in the City of Cerritos, which has a capacity of 37.5 mgd and currently processes an average recycled flow of 18.8 mgd or at the A.K. Warren Water Resource Facility (formerly known as the Joint Water Pollution Control Plant) located in the City of Carson, which has a capacity of 400 mgd and currently processes an average flow of 247.2 mgd.

4. The Districts are empowered by the California Health and Safety Code to charge a fee to connect facilities (directly or indirectly) to the Districts' Sewerage System or to increase the strength or quantity of wastewater discharged from connected facilities. This connection fee is used by the Districts for its capital facilities. Payment of a connection fee may be required before this project is permitted to discharge to the Districts' Sewerage System. For more information and a copy of the Connection Fee Information Sheet, go to www.lacsd.org, under Services, then Wastewater (Sewage) and select Rates & Fees. In determining the impact to the Sewerage System and applicable connection fees, the Districts will determine the user category (e.g. Condominium, Single Family Home, etc.) that best represents the actual or anticipated use

of the parcel(s) or facilities on the parcel(s) in the development. For more specific information regarding the connection fee application procedure and fees, please contact the Districts' Wastewater Fee Public Counter at (562) 908-4288, extension 2727.

5. In order for the Districts to conform to the requirements of the Federal Clean Air Act (CAA), the capacities of the Districts' wastewater treatment facilities are based on the regional growth forecast adopted by the Southern California Association of Governments (SCAG). Specific policies included in the development of the SCAG regional growth forecast are incorporated into clean air plans, which are prepared by the South Coast and Antelope Valley Air Quality Management Districts in order to improve air quality in the South Coast and Mojave Desert Air Basins as mandated by the CAA. All expansions of Districts' facilities must be sized and service phased in a manner that will be consistent with the SCAG regional growth forecast for the counties of Los Angeles, Orange, San Bernardino, Riverside, Ventura, and Imperial. The available capacity of the Districts' treatment facilities will, therefore, be limited to levels associated with the approved growth identified by SCAG. As such, this letter does not constitute a guarantee of wastewater service but is to advise the City that the Districts intend to provide this service up to the levels that are legally permitted and to inform the City of the currently existing capacity and any proposed expansion of the Districts' facilities.

If you have any questions, please contact the undersigned at (562) 908-4288, extension 2742, or phorsley@lacsd.org.

Very truly yours,

Patricia Horsley

Patricia Horsley
Environmental Planner
Facilities Planning Department

PLH:plh

City of Alhambra

Gateway to the San Gabriel Valley

SPEAKER REQUEST CARD

City of Alhambra – Alhambra Community Center Scoping Meeting of 6/18/24
(Date)

Name Susan Saunders Address 206 W. ALH ~~ROAD~~ ALH

Representing Self / Historical Soc
(Self, Name of Organization or Other Party)

Input
- The need for corner stone of original site intact & placed ~~[illegible]~~ w/dignity respect.
- Need for Arts/Cultmal deco & sculptures on site & landscapes.

City of Alhambra

Gateway to the San Gabriel Valley

SPEAKER REQUEST CARD

City of Alhambra – Alhambra Community Center Scoping Meeting of 6-17-24
(Date)

Name L. Armendariz Address —

Representing Self
(Self, Name of Organization or Other Party)

Input

City of Alhambra

Gateway to the San Gabriel Valley

SPEAKER REQUEST CARD

City of Alhambra – Alhambra Community Center Scoping Meeting of June 18, 2024 (Date)

Name Teresa Ybarra Address 1842 S. Marengo Ave. Unit 47 Alhambra, CA 91803

Representing Alhambra Latino Association (Self, Name of Organization or Other Party)

Input Totally ~~a~~ Confusing meeting this evening. I could not make an educated comment because (1) the facilitators weren't very welcoming (had awkard moments) (2) couldn't ask questions, (I needed more clarification on the different aspects of the project.)

City of Alhambra

Gateway to the San Gabriel Valley

SPEAKER REQUEST CARD

City of Alhambra – Alhambra Community Center Scoping Meeting of 6/18/24
(Date)

Name Chris Olson Address _____

Representing Alhambra Historical Society
(Self, Name of Organization or Other Party)

Input The NOP dated 5/28/24, details the public review period after preparation of the Draft EIR as being 45 days in length. Tonight's presentation describes that period as being 30 days in length. which is it? ____ and how long is it expected to take to prepare a draft EIR?

From: Ray Vn <ray@rayvanness.com>
Sent: Monday, June 24, 2024 8:53 AM
To: Macias, Mike <mmacias@cityofalhambra.org>
Subject: Alhambra Health Center comment

Dear Mr. Macias:

Thank you for the opportunity to comment on the Alhambra Community Center Project (Project), which is planned on the former site of the Alhambra Health Center (612 West Shorb Avenue, Alhambra, CA 91803). These comments are in response to the Notice of Preparation of a draft Environmental Impact Report (DEIR) for the proposed Project.

I support the preservation and adaptive reuse of the northernmost portion of the Alhambra Health Center as is proposed in Alternative Design II "Connecting Gems". Thank you to the Alhambra City Council for selecting this as the proposed design for the Project. My comments in this NOP response focus on the effects of the Project in the area of Cultural Resources, which is identified in the NOP as an environmental resource area whose impacts are required to be addressed in the Project's DEIR.

Historical Significance of the Alhambra Health Center

The Alhambra Health Center is historically and architecturally significant to Alhambra, the state of California and our nation. Built in 1930, it features a classic Monterey Colonial Revival architectural style and was designed by LA County Architect Karl W. Muck. The Alhambra Health Center is listed in the California Register of Historical Resources in the California Office of Historic Preservation's Built Environment Resources Directory (BERD), and two historic resources surveys completed in 1984 and 2023 designated the Alhambra Health Center as formally eligible for the National Register of Historic Places.

Evaluation of Design Alternative II "Connecting Gems" in DEIR

On March 25, 2024 Alhambra City Council voted unanimously to adopt Design Alternative II "Connecting Gems" as the proposed design of the Project.

As currently proposed, the Project would raze the eastern one-story portion of the former Alhambra Health Center as well as the south-extending two-story portion. The Project would preserve and adaptively reuse the northernmost, two-story wing of the Alhambra Health Center.

The City of Alhambra must honor the unanimous March 25, 2024 Alhambra City Council decision, and the DEIR needs to evaluate Design Alternative II, also known as "Connecting Gems" for the Project.

Mitigating the Project's Effects on the Alhambra Health Center's Historic Fabric

The former Alhambra Health Center possesses extensive character-defining features, both on the exterior and interior of the building, which make up the building's rich historic fabric. I request that the DEIR address and propose the appropriate mitigation measures to protect the building's historically significant character-defining features.

The demolition of any portion of the Alhambra Health Center must include a plan to salvage historic materials from the building should community organizations or individuals express an interest in preserving those elements off-site.

The DEIR should also include a plan for interpretative features within the project that educate the general public about the original Alhambra Health Center, celebrate its rich history and connect residents with the legacy of this site, which proudly served the San Gabriel Valley community for 60 years.

Construction Compatibility

The Project and the adaptive reuse of the Alhambra Health Center should not jeopardize its present eligibility for the National Register of Historic Places designation, its listing on the California Register of Historic Resources and its future local landmark status. The Project as a whole must conform to the Secretary of the Interior's Standards for rehabilitation, and the City of Alhambra should retain a qualified preservation consultant throughout the entirety of the Project.

Thank you for your consideration!

Sincerely,

Ray Van Ness

ALHAMBRA PRESERVATION GROUP
www.AlhambraPreservation.org



Alhambra Historical Society
alhambrahistoricalsociety.org

June 25, 2024

Submitted electronically

Mr. Mike Macias
City of Alhambra, Parks and Recreation Department
111 South 1st Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

Subject: Notice of Preparation (NOP) Comments - Alhambra Community Center Project

Dear Mr. Macias,

Thank you for the opportunity to comment on the Alhambra Community Center Project, which is planned on the former site of the Alhambra Health Center (612 West Shorb Avenue, Alhambra, CA 91803). These comments are in response to the Notice of Preparation of a draft Environmental Impact Report (DEIR) for the proposed Alhambra Community Center Project (Project).

On behalf of both Alhambra Historical Society (AHS) and Alhambra Preservation Group (APG), we submit these comments and the need to consider alternatives that retain and preserve the historic Alhambra Health Center as part of the ongoing environmental review process.

Both AHS and APG have long considered the Alhambra Health Center to be a highly significant historical and architectural treasure in Alhambra. In April 2021, November 2023 and March 2024, AHS and APG submitted written comments opposing the demolition of the Alhambra Health Center for the proposed Alhambra Community Center. In December 2023, representatives from both AHS and APG participated in a tour of the Alhambra Health Center which included Alhambra Mayor Ross J. Maza, City of Alhambra representatives, members of the project team, representatives from the LA Conservancy and representatives from Chattel, Inc., a historic preservation consultant. In March 2024, more than 25 Alhambrans joined us in providing comments that encouraged Alhambra City Council to adopt project design Alternative II, “Connecting Gems”, which called for the preservation of a major portion of the most historically and architecturally significant part of the former Alhambra Health Center.

We commend the Alhambra City Council for selecting “Connecting Gems” for the Project, which was a good compromise in its design.

AHS and APG support the rehabilitation and adaptive reuse of the northernmost portion of the Alhambra Health Center, as is proposed in “Connecting Gems.” We also look forward to engaging with the City of Alhambra throughout the EIR process to ensure that the appropriate mitigation measures are taken to preserve and protect the Alhambra Health Center and that the proposed new construction is compatible with this historic resource.

Our comments in this NOP response focus on the effects of the Alhambra Community Center Project (Project) in the area of Cultural Resources, which is identified in the NOP as an environmental resource area whose impacts are required to be addressed in the Project’s DEIR.

A. Historical and Architectural Significance of the Alhambra Health Center

The Alhambra Health Center, located at 612 West Shorb Street in Alhambra, was built in 1930 and features a classic Monterey Colonial Revival architectural style. The Alhambra Health Center is listed in the California Register of Historical Resources in the California Office of Historic Preservation’s Built Environment Resources Directory (BERD). (Primary Number: 437894; OTIS ID: 35405; Evaluation Information: 2S2, 08/08/1994, DOE-19-94-0338-0000 | 2S2, 08/08/1994, HRG940202Z | 3S, , 1801-0031-0000; Construction Year: 1930)

In both 1984 and 2023, an Alhambra Historic Resources Survey Report designated the Alhambra Health Center as formally eligible for the National Register of Historic Places. The California Department of Parks and Recreation (DPR) Primary Record for the Alhambra Health Center, dated June-July 2023, states:

> “612 W. Shorb Street has been formally determined eligible for listing in the National Register of Historic Places, therefore it is automatically listed in the California Register of Historical Resources. The property appears eligible for listing at the local level.
>
> The property is significant as an example of 1930s institutional development in Alhambra. During the late 1920s and early 1930s, the County of Los Angeles expanded health care facilities to include satellite clinics located outside of major hospitals. These health clinics were intended to provide basic health care to the local communities. The Alhambra Health Center was established in 1930 to provide basic care to a territory of approximately 130,000 residents. The establishment of the Shorb Clinic in 1930 reflects the city’s growing population as well as new municipal health provisions.
>
> The property is also significant as an excellent example of Monterey Colonial Revival style architecture in Alhambra. The building was designed by County architect Karl W. Muck, and at the time of its dedication, it was described as ‘constructed along the Monterey type of architecture showing Andalusian and colonial California influence’ (Los Angeles Times, August 14, 1930). It exhibits

high quality of design and distinctive characteristics that are associated with the style as expressed by its form, massing, composition, and architectural details, including its brick construction, complex roof, and balcony. The Monterey Colonial Revival style developed in and around Monterey and combined vernacular adobe construction with elements of American Federal and Greek Revival architecture, including multi-light sliding sash windows, louvered shutters, paneled doors, and Classical details executed in wood. The style's most distinguishing characteristic is a second-floor covered wood balcony, often cantilevered, extending the length of the primary façade, and sometimes wrapping one or two sides."

B. Design Alternative II "Connecting Gems", adopted as the Project's proposed design by Alhambra City Council on March 25, 2024

On March 25, 2024 Alhambra City Council voted unanimously to adopt Design Alternative II "Connecting Gems" as the proposed design of the Alhambra Community Center Project.

As currently proposed, the Project would raze the eastern one-story portion of the former Alhambra Health Center as well as the south-extending two-story portion. The Project would preserve and adaptively reuse the northernmost, two-story portion of the Alhambra Health Center.

The City of Alhambra must honor the unanimous March 25, 2024 Alhambra City Council decision, and the DEIR must therefore evaluate Design Alternative II, also known as "Connecting Gems" for the Project.

We specifically ask for a response to the following query: Please identify the number of design alternatives that will be addressed in the DEIR, and provide a brief description of what each will include.

C. Mitigating the Project's Effects on the Alhambra Health Center's Historic Fabric

The former Alhambra Health Center possesses extensive character-defining features, both on the exterior and interior of the building, which make up its rich historic fabric. We expect that the DEIR will identify and propose the appropriate mitigation measures to protect those character-defining features.

As stated in the 2023 DPR Primary Record on the Alhambra Health Center, it exhibits a high quality of design and distinctive characters that are associated with the Monterey Colonial Revival style. Special care must be taken in preserving both the center's exterior features including wood doors, multi-light sliding sash windows, louvered shutters and its most distinguishing characteristic, and a second-floor covered wood balcony, which extends the length of the primary façade. Its interior features, which includes a wooden staircase to the second floor, rooms with wood-paneling, rooms with hexagonal-tiled floors, tile mosaics, wood-paneled doors and various fixtures, also demand special care in their preservation.

The demolition of any portion of the Alhambra Health Center must include a plan to salvage historic materials from the building should community organizations or individuals express an interest in preserving those elements off-site.

Additionally, the DEIR should also include a plan for interpretative features within the project that educate the general public about the original Alhambra Health Center, celebrate its rich history and connect residents with the legacy of this site, which proudly served the San Gabriel Valley community for 60 years.

D. Construction Compatibility

The Alhambra Health Center's present eligibility for the National Register of Historic Places designation, its listing on the California Register of Historic Resources and its future local landmark status should not be jeopardized by the adaptive reuse of the current structure.

We expect to see extensive details in the DEIR about the adaptive reuse as well as the compatibility of the new development in regards to massing, materials, height and design elements. The project as a whole must conform to the Secretary of the Interior's Standards for rehabilitation, and the City of Alhambra should therefore retain a qualified preservation consultant throughout the entirety of the project.

As you are aware, Alhambra Historical Society and Alhambra Preservation Group are Alhambra's most prominent historic preservation non-profit organizations. Established in 1966 and 2003 respectively, both organizations' all-volunteer board of directors work to preserve and elevate Alhambra's historically, culturally, and architecturally significant buildings and rich heritage through education and advocacy. The Alhambra Historical Society operates a museum, located at 1550 West Alhambra Road, Alhambra, CA 91801. We look forward to continuing our work to preserve, protect and celebrate Alhambra' rich history.

Thank you for your consideration. Please do not hesitate to contact us at alhambrahistsoc@att.net.

Kind regards,

Chris Olson

Chris Olson, President
Alhambra Historical Society

Oscar Amaro

Oscar Amaro, President
Alhambra Preservation Group

June 25, 2024

Submitted electronically

To: Mr. Mike Macias
City of Alhambra, Parks and Recreation Department
111 South 1st Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

From:
Mr. Carl von Bargen
414 Mason Street, Suite 300
Orovillegolf@gmail.com
HPFNSGW.org
(530) 828-2039

Subject: Notice of Preparation (NOP) Comments - Alhambra Community Center Project

Dear Mr. Macias,

Thank you for the opportunity to comment on the Alhambra Community Center Project, which is planned on the former site of the Alhambra Health Center (612 West Shorb Avenue, Alhambra, CA 91803). These comments are in response to the Notice of Preparation of a draft Environmental Impact Report (DEIR) for the proposed Alhambra Community Center Project.

On behalf of the Historical Preservation Foundation of the Native Sons of the Golden West, we submit these comments regarding the need to consider alternatives that retain and preserve the historic Alhambra Health Center as part of the ongoing environmental review process.

The Historical Preservation Foundation of the Native Sons of the Golden West ("HPF") was established in March 2000, and is an independent, nonprofit, tax exempt 501 (c)(3) corporation which functions under the corporation laws of the State of California. The mission of the HPF is to preserve California's history, making it accessible, informative, and meaningful to the public through the restoration, preservation and promotion of historical sites and events accomplished through donations, grants, and sponsorships. The organization has raised over $600,000 from its

6,000 members and 71 parlors located throughout the state. Over 1,500 grants have been awarded to historical organizations including the State of California, to meet their needs in preserving their California history.

The Historical Preservation Foundation (HPF) of the Native Sons of the Golden West operate as the historic preservation directive for the fraternal order of the Native Sons of the Golden West, one of the leading California historical preservation organizations. Through the efforts of the Native Sons, California historical landmarks such as Sutter's Fort, James Marshall Gold Discovery Site, the Donner Pioneer Monument and the all the California Missions have been preserved for future generations to enjoy and appreciate.

Today, it continues to preserve, restore, and recognize significant historical sites which include numerous state parks and local sites throughout California, and ranging from museums and cemeteries, to historical buildings, theaters, and many other noted historical venues and landmarks. Its recipients for grants or matching grants have included California State Parks, National Parks, County Museums, community organizations and activities, and higher education, which include providing scholarships for the Western Archives Institute.

The Alhambra Health Center is listed on the California Register of Historical Sites and is eligible for inclusion on the National Register. The HPF considers the Alhambra Health Center which was built in 1928 as part of the State of California and Los Angeles County's Health Program to serve the residents of the state and county, to be a historical preservation project which meets our foundations' mission and objectives. We fully support the efforts of the Alhambra Historical Society and Alhambra Preservation Group, who on three separate occasions submitted written comments opposing the demolition of the Alhambra Health Center for the proposed Alhambra Community Center. These comments as well as strong support from the community of Alhambra provided the stimulus for the Alhambra City Council to select a design option which preserves most of the of the historical and architecturally significant portions of the nearly 100-year-old brick building.

The Historical Preservation Foundation and the Native Sons of the Golden West have been a leader in preserving the history of California, and we proudly support the Alhambra Historical Society and Alhambra Preservation Group in preserving the Alhambra Health Center and its importance to the Alhambra community and Los Angeles County. We look forward to working with the City of Alhambra, Alhambra Historical Society and Alhambra Preservation Group in supporting Alhambra's commitments to preserving, protecting, and celebrating Alhambra' rich history.

Thank you for your consideration.

Kind regards,

Carl Von Bargen

Carl Von Bargen, HPF Chairman
Historical Preservation Foundation of the Native Sons of the Golden West

GABRIELEÑO BAND OF MISSION INDIANS - KIZH NATION
Historically known as The San Gabriel Band of Mission Indians
recognized by the State of California as the aboriginal tribe of the Los Angeles basin

Friday, June 21, 2024

Mr. Mike Macias
City of Alhambra, Parks and Recreation Department
111 South 1st Street
Alhambra, CA 91901

Subject: Notice of Preparation (NOP) Comments- Alhambra Community Center Project

Dear Mr. Marcias,

Thank you for the opportunity to comment on the Alhambra Community Center Project planned at the former site of the Alhambra Health Center (612 West Shorb Avenue, Alhambra, CA 91803). These comments are in response to the Notice of Preparation of a draft Environmental Impact Report (DEIR) for the proposed project. On behalf of the Gabrieleno Band of Mission Indians – Kizh Nation, we urge you to consider alternatives that retain and preserve the historic Alhambra Health Center as part of the ongoing environmental review process.

The Gabrieleno Band of Mission Indians – Kizh Nation are the original aboriginal tribe of the greater Los Angeles Basin, with roots dating back to the time of the Spanish Missionaries and the Mission San Gabriel. Our tribal members have lived in the San Gabriel, Alhambra, El Monte, Monterey Park, and Los Angeles areas for the past 250 years. Since its opening in 1931, the Alhambra Health Center has provided essential services and care to our people, helping us endure the economic and political uncertainties of the mid-20th century.

We consider the Alhambra Health Center to be a significant historical and architectural treasure in Alhambra. We fully support the efforts of the Alhambra Historical Society and Alhambra Preservation Group, who have repeatedly opposed the demolition of the Alhambra Health Center for the proposed community center. These efforts, along with strong community support, have led the Alhambra City Council to choose a design option that preserves the majority of the historic and architecturally significant portions of the 95-year-old health center.

The Gabrieleno Band of Mission Indians – Kizh Nation has been recognized by the State of California since 1994, with all current members having certified genealogical records tracing back to the Mission San Gabriel starting in 1771. Our ancestors were instrumental in building the Mission San Gabriel, El Molino Viejo (the old grist mill), and the Zanja Madre ("mother ditch" for irrigation), all of which are still preserved today. They also worked the fields of the Mission San Gabriel, making it the most prosperous of all the California Missions.

Kizh Nation has played a critical role in the history and culture of the San Gabriel-Alhambra-Los Angeles area. We proudly stand with the Alhambra Historical Society and Alhambra Preservation Group in preserving the Alhambra Health Center and its importance to our community. We look forward to working with the City of Alhambra, the Alhambra Historical Society, and the Alhambra Preservation Group to support Alhambra's commitment to preserving, protecting, and celebrating its rich history and diverse culture. Thank you for your consideration.

Kind regards,

Chairman Andrew Salas
Gabrieleño Band of Mission Indians–Kizh Nation
www.gabrielenoindians.org

Andrew Salas, Chairman | Nadine Salas, Vice-Chairman | Dr. Christina Swindall Martinez, secretary
Albert Perez, treasurer I | Martha Gonzalez Lemos, treasurer II | Richard Gradias, Chairman of the council of Elders
PO Box 393 Covina, CA 91723 | www.gabrielenoindians.org | admin@gabrielenoindians.org

From: J J <debcar3@hotmail.com>
Sent: Thursday, June 27, 2024 1:36 AM
To: Macias, Mike <mmacias@cityofalhambra.org>
Subject: Notice of Preparation (NOP) Comments - Alhambra Community Center Project

Dear Mr. Macias:

Thank you for the opportunity to comment on the Alhambra Community Center Project (Project), which is planned on the former site of the Alhambra Health Center (612 West Shorb Avenue, Alhambra, CA 91803). These comments are in response to the Notice of Preparation of a draft Environmental Impact Report (DEIR) for the proposed Project.

I support the preservation and adaptive reuse of the northernmost portion of the Alhambra Health Center as is proposed in Alternative Design II "Connecting Gems". Thank you to the Alhambra City Council for selecting this as the proposed design for the Project. My comments in this NOP response focus on the effects of the Project in the area of Cultural Resources, which is identified in the NOP as an environmental resource area whose impacts are required to be addressed in the Project's DEIR.

Historical Significance of the Alhambra Health Center

The Alhambra Health Center is historically and architecturally significant to Alhambra, the state of California and our nation. Built in 1930, it features a classic Monterey Colonial Revival architectural style and was designed by LA County Architect Karl W. Muck. The Alhambra Health Center is listed in the California Register of Historical Resources in the California Office of Historic Preservation's Built Environment Resources Directory (BERD), and two historic resources surveys completed in 1984 and 2023 designated the Alhambra Health Center as formally eligible for the National Register of Historic Places.

Evaluation of Design Alternative II "Connecting Gems" in DEIR

On March 25, 2024 Alhambra City Council voted unanimously to adopt Design Alternative II "Connecting Gems" as the proposed design of the Project.

As currently proposed, the Project would raze the eastern one-story portion of the former Alhambra Health Center as well as the south-extending two-story portion. The Project would preserve and adaptively reuse the northernmost, two-story wing of the Alhambra Health Center.

The City of Alhambra must honor the unanimous March 25, 2024 Alhambra City Council decision, and the DEIR needs to evaluate Design Alternative II, also known as "Connecting Gems" for the Project.

Mitigating the Project's Effects on the Alhambra Health Center's Historic Fabric

The former Alhambra Health Center possesses extensive character-defining features, both on the exterior and interior of the building, which make up the building's rich historic fabric. I request that the DEIR address and propose the appropriate mitigation measures to protect the building's historically significant character-defining features.

The demolition of any portion of the Alhambra Health Center must include a plan to salvage historic materials from the building should community organizations or individuals express an interest in preserving those elements off-site.

The DEIR should also include a plan for interpretative features within the project that educate the general public about the original Alhambra Health Center, celebrate its rich history and connect residents with the legacy of this site, which proudly served the San Gabriel Valley community for 60 years.

Construction Compatibility

The Project and the adaptive reuse of the Alhambra Health Center should not jeopardize its present eligibility for the National Register of Historic Places designation, its listing on the California Register of Historic Resources and its future local landmark status. The Project as a whole must conform to the Secretary of the Interior's Standards for rehabilitation, and the City of Alhambra should retain a qualified preservation consultant throughout the entirety of the Project.

In 1959, I was treated as a child in this facility for a serious facial laceration. At the time there were no emergency rooms so my mother took me to the clinic and luckily, a plastic surgeon was on duty as the covering physician. Thanks to that doctor my facial wound was repaired with the best outcome possible. I can still remember the day and how well we were treated. To lose such a historical building and all its significance to the community would be a tragic loss.

Thank you for your consideration!

Sincerely,
Judith Garcia

From: Laura Longoria <laura.l.longoria@gmail.com>
Sent: Friday, June 28, 2024 1:05 PM
To: Macias, Mike <mmacias@cityofalhambra.org>
Subject: Re: Alhambra Health Center and Community Center Update

Hi again

Thanks!

One item of benefit I feel could be considered for the space is the green street rain water filtration system!

I attended the presentation yesterday evening and thought his great to have these in other areas of Alhambra!

Best
Laura

On Fri, Jun 28, 2024, 11:46 AM Macias, Mike <mmacias@cityofalhambra.org> wrote:

Received.

From: Laura Longoria <laura.l.longoria@gmail.com>
Sent: Friday, June 28, 2024 11:39 AM
To: Macias, Mike <mmacias@cityofalhambra.org>
Subject: Alhambra Health Center and Community Center Update

Mr. Mike Macias
City of Alhambra, Parks and Recreation Department
111 South 1st Street
Alhambra, CA 91801

Dear Mr. Macias:

Thank you for the opportunity to comment on the Alhambra Community Center Project (Project), planned on the former site of the Alhambra Health Center at 612 West Shorb Avenue, Alhambra, CA 91803. These comments are in response to the Notice of Preparation of a draft Environmental Impact Report (DEIR) for the proposed Project. Apologies for being a bit late with this communication.

I support the preservation and adaptive reuse of the northernmost portion of the Alhambra Health Center as is proposed in Alternative Design II "Connecting Gems". My comments in this NOP response focus on the effects of the Project in the area of Cultural Resources, which is identified in the NOP as an environmental resource area whose impacts are required to be addressed in the Project's DEIR.

Historical Significance of the Alhambra Health Center

The Alhambra Health Center is historically and architecturally significant to Alhambra, the state of California and our nation. Built in 1930, it features a classic Monterey Colonial Revival architectural style and was

designed by Los Angeles County Architect, Karl W. Muck. The Alhambra Health Center is listed in the California Register of Historical Resources in the California Office of Historic Preservation's Built Environment Resources Directory (BERD), and two historic resources surveys completed in 1984 and 2023 designated the Alhambra Health Center as formally eligible for the National Register of Historic Places.

Evaluation of Design Alternative II "Connecting Gems" in DEIR

On March 25, 2024 Alhambra City Council voted unanimously to adopt Design Alternative II "Connecting Gems" as the proposed design of the Project.

As currently proposed, the Project would raze the eastern one-story portion of the former Alhambra Health Center as well as the south-extending two-story portion. The Project would preserve and adaptively reuse the northernmost, two-story wing of the Alhambra Health Center.

The City of Alhambra must honor the unanimous March 25, 2024 Alhambra City Council decision, and the DEIR needs to evaluate Design Alternative II, also known as "Connecting Gems" for the Project.

Mitigating the Project's Effects on the Alhambra Health Center's Historic Fabric

The former Alhambra Health Center possesses extensive character-defining features, both on the exterior and interior of the building, which make up the building's rich historic fabric. I request that the DEIR address and propose the appropriate mitigation measures to protect the building's historically significant character-defining features.

The demolition of any portion of the Alhambra Health Center must include a plan to salvage historic materials from the building should community organizations or individuals express an interest in preserving those elements off-site.

The DEIR should also include a plan for interpretative features within the project that educate the general public about the original Alhambra Health Center, celebrate its rich history and connect residents with the legacy of this site, which proudly served the San Gabriel Valley community for 60 years.

Construction Compatibility

The Project and the adaptive reuse of the Alhambra Health Center should not jeopardize its present eligibility for the National Register of Historic Places designation, its listing on the California Register of Historic Resources and its future local landmark status. The Project as a whole must conform to the Secretary of the Interior's Standards for rehabilitation, and the City of Alhambra should retain a qualified preservation consultant throughout the entirety of the Project.

Thank you for your consideration!

Sincerely,

Laura L Longoria
Alhambra Resident

Appendix D

Biological Resources Literature Review

Selected Elements by Scientific Name

California Department of Fish and Wildlife

California Natural Diversity Database

Query Criteria: Quad IS (Los Angeles (3411812) OR Whittier (3311881) OR El Monte (3411811) OR Burbank (3411823) OR Pasadena (3411822) OR Mt. Wilson (3411821) OR Hollywood (3411813) OR Inglewood (3311883) OR South Gate (3311882))

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Agelaius tricolor tricolored blackbird	ABPBXB0020	None	Threatened	G1G2	S2	SSC
Aimophila ruficeps canescens southern California rufous-crowned sparrow	ABPBX91091	None	None	G5T3	S4	WL
Anniella spp. California legless lizard	ARACC01070	None	None	G3G4	S3S4	SSC
Anniella stebbinsi Southern California legless lizard	ARACC01060	None	None	G3	S3	SSC
Antrozous pallidus pallid bat	AMACC10010	None	None	G4	S3	SSC
Arctostaphylos glandulosa ssp. gabrielensis San Gabriel manzanita	PDERI042P0	None	None	G5T3	S3	1B.2
Arenaria paludicola marsh sandwort	PDCAR040L0	Endangered	Endangered	G1	S1	1B.1
Arizona elegans occidentalis California glossy snake	ARADB01017	None	None	G5T2	S2	SSC
Aspidoscelis tigris stejnegeri coastal whiptail	ARACJ02143	None	None	G5T5	S3	SSC
Astragalus brauntonii Braunton's milk-vetch	PDFAB0F1G0	Endangered	None	G2	S2	1B.1
Astragalus tener var. titi coastal dunes milk-vetch	PDFAB0F8R2	Endangered	Endangered	G2T1	S1	1B.1
Athene cunicularia burrowing owl	ABNSB10010	None	None	G4	S2	SSC
Atriplex coulteri Coulter's saltbush	PDCHE040E0	None	None	G3	S2	1B.2
Atriplex parishii Parish's brittlescale	PDCHE041D0	None	None	G1G2	S1	1B.1
Atriplex serenana var. davidsonii Davidson's saltscale	PDCHE041T1	None	None	G5T1	S1	1B.2
Berberis nevinii Nevin's barberry	PDBER060A0	Endangered	Endangered	G1	S1	1B.1
Bombus crotchii Crotch's bumble bee	IIHYM24480	None	Candidate Endangered	G2	S2	
Bombus pensylvanicus American bumble bee	IIHYM24260	None	None	G3G4	S2	
Brennania belkini Belkin's dune tabanid fly	IIDIP17010	None	None	G1G2	S1S2	

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Buteo swainsoni Swainson's hawk	ABNKC19070	None	Threatened	G5	S4	
California Walnut Woodland California Walnut Woodland	CTT71210CA	None	None	G2	S2.1	
Calochortus clavatus var. gracilis slender mariposa-lily	PMLIL0D096	None	None	G4T2T3	S2S3	1B.2
Calochortus plummerae Plummer's mariposa-lily	PMLIL0D150	None	None	G4	S4	4.2
Calochortus weedii var. intermedius intermediate mariposa-lily	PMLIL0D1J1	None	None	G3G4T3	S3	1B.2
Calystegia felix lucky morning-glory	PDCON040P0	None	None	G1Q	S1	1B.1
Centromadia parryi ssp. australis southern tarplant	PDAST4R0P4	None	None	G3T2	S2	1B.1
Centromadia pungens ssp. laevis smooth tarplant	PDAST4R0R4	None	None	G3G4T2	S2	1B.1
Chorizanthe parryi var. fernandina San Fernando Valley spineflower	PDPGN040J1	None	Endangered	G2T1	S1	1B.1
Chorizanthe parryi var. parryi Parry's spineflower	PDPGN040J2	None	None	G3T2	S2	1B.1
Cladium californicum California saw-grass	PMCYP04010	None	None	G4	S2	2B.2
Coccyzus americanus occidentalis western yellow-billed cuckoo	ABNRB02022	Threatened	Endangered	G5T2T3	S1	
Corynorhinus townsendii Townsend's big-eared bat	AMACC08010	None	None	G4	S2	SSC
Coturnicops noveboracensis yellow rail	ABNME01010	None	None	G4	S2	SSC
Cuscuta obtusiflora var. glandulosa Peruvian dodder	PDCUS01111	None	None	G5T4?	SH	2B.2
Cypseloides niger black swift	ABNUA01010	None	None	G4	S3	SSC
Dodecahema leptoceras slender-horned spineflower	PDPGN0V010	Endangered	Endangered	G1	S1	1B.1
Dudleya multicaulis many-stemmed dudleya	PDCRA040H0	None	None	G2	S2	1B.2
Empidonax traillii extimus southwestern willow flycatcher	ABPAE33043	Endangered	Endangered	G5T2	S3	
Emys marmorata western pond turtle	ARAAD02030	Proposed Threatened	None	G3G4	S3	SSC
Eryngium aristulatum var. parishii San Diego button-celery	PDAPI0Z042	Endangered	Endangered	G5T1	S1	1B.1

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Eugnosta busckana Busck's gallmoth	IILEM2X090	None	None	G1G3	S2S3	
Eumops perotis californicus western mastiff bat	AMACD02011	None	None	G4G5T4	S3S4	SSC
Falco peregrinus anatum American peregrine falcon	ABNKD06071	Delisted	Delisted	G4T4	S3S4	
Galium grande San Gabriel bedstraw	PDRUB0N0V0	None	None	G1	S1	1B.2
Glyptostoma gabrielense San Gabriel chestnut	IMGASB1010	None	None	G2	S3	
Gonidea angulata western ridged mussel	IMBIV19010	None	None	G3	S2	
Helianthus nuttallii ssp. parishii Los Angeles sunflower	PDAST4N102	None	None	G5TX	SX	1A
Horkelia cuneata var. puberula mesa horkelia	PDROS0W045	None	None	G4T1	S1	1B.1
Icteria virens yellow-breasted chat	ABPBX24010	None	None	G5	S4	SSC
Lasionycteris noctivagans silver-haired bat	AMACC02010	None	None	G3G4	S3S4	
Lasiurus cinereus hoary bat	AMACC05032	None	None	G3G4	S4	
Lasiurus frantzii western red bat	AMACC05080	None	None	G4	S3	SSC
Lasiurus xanthinus western yellow bat	AMACC05070	None	None	G4G5	S3	SSC
Lasthenia glabrata ssp. coulteri Coulter's goldfields	PDAST5L0A1	None	None	G4T2	S2	1B.1
Lepidium virginicum var. robinsonii Robinson's pepper-grass	PDBRA1M114	None	None	G5T3	S3	4.3
Linanthus concinnus San Gabriel linanthus	PDPLM090D0	None	None	G2	S2	1B.2
Malacothamnus davidsonii Davidson's bushmallow	PDMAL0Q040	None	None	G2	S2	1B.2
Microtus californicus stephensi south coast marsh vole	AMAFF11035	None	None	G5T2T3	S2	SSC
Muhlenbergia californica California muhly	PMPOA480A0	None	None	G4	S4	4.3
Nasturtium gambelii Gambel's water cress	PDBRA270V0	Endangered	Threatened	G1	S1	1B.1
Navarretia fossalis spreading navarretia	PDPLM0C080	Threatened	None	G2	S2	1B.1

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Navarretia prostrata prostrate vernal pool navarretia	PDPLM0C0Q0	None	None	G2	S2	1B.2
Neotoma lepida intermedia San Diego desert woodrat	AMAFF08041	None	None	G5T3T4	S3S4	SSC
Nyctinomops femorosaccus pocketed free-tailed bat	AMACD04010	None	None	G5	S3	SSC
Nyctinomops macrotis big free-tailed bat	AMACD04020	None	None	G5	S3	SSC
Onychomys torridus ramona southern grasshopper mouse	AMAFF06022	None	None	G5T3	S3	SSC
Open Engelmann Oak Woodland Open Engelmann Oak Woodland	CTT71181CA	None	None	G2	S2.2	
Orcuttia californica California Orcutt grass	PMPOA4G010	Endangered	Endangered	G1	S1	1B.1
Palaeoxenus dohrni Dohrn's elegant eucnemid beetle	IICOL5K010	None	None	G3?	S1S2	
Pelazoneuron puberulum var. sonorense Sonoran maiden fern	PPTHE05192	None	None	G5T3	S2	2B.2
Phacelia stellaris Brand's star phacelia	PDHYD0C510	None	None	G1	S1	1B.1
Phrynosoma blainvillii coast horned lizard	ARACF12100	None	None	G4	S4	SSC
Polioptila californica californica coastal California gnatcatcher	ABPBJ08081	Threatened	None	G4G5T3Q	S2	SSC
Pseudognaphalium leucocephalum white rabbit-tobacco	PDAST440C0	None	None	G4	S2	2B.2
Quercus dumosa Nuttall's scrub oak	PDFAG050D0	None	None	G3	S3	1B.1
Rana muscosa southern mountain yellow-legged frog	AAABH01330	Endangered	Endangered	G1	S2	WL
Ribes divaricatum var. parishii Parish's gooseberry	PDGRO020F3	None	None	G5TX	SX	1A
Riparia riparia bank swallow	ABPAU08010	None	Threatened	G5	S3	
Riversidian Alluvial Fan Sage Scrub Riversidian Alluvial Fan Sage Scrub	CTT32720CA	None	None	G1	S1.1	
Scutellaria bolanderi ssp. austromontana southern mountains skullcap	PDLAM1U0A1	None	None	G4T3	S3	1B.2
Sidalcea neomexicana salt spring checkerbloom	PDMAL110J0	None	None	G4	S2	2B.2
Southern Coast Live Oak Riparian Forest Southern Coast Live Oak Riparian Forest	CTT61310CA	None	None	G4	S4	

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Southern Cottonwood Willow Riparian Forest Southern Cottonwood Willow Riparian Forest	CTT61330CA	None	None	G3	S3.2	
Southern Sycamore Alder Riparian Woodland Southern Sycamore Alder Riparian Woodland	CTT62400CA	None	None	G4	S4	
Spea hammondii western spadefoot	AAABF02020	Proposed Threatened	None	G2G3	S3S4	SSC
Spermolepis lateriflora western bristly scaleseed	PDAPI23080	None	None	G5	SH	2A
Symphyotrichum defoliatum San Bernardino aster	PDASTE80C0	None	None	G2	S2	1B.2
Symphyotrichum greatae Greata's aster	PDASTE80U0	None	None	G2	S2	1B.3
Taricha torosa Coast Range newt	AAAAF02032	None	None	G4	S4	SSC
Taxidea taxus American badger	AMAJF04010	None	None	G5	S3	SSC
Thamnophis hammondii two-striped gartersnake	ARADB36160	None	None	G4	S3S4	SSC
Vireo bellii pusillus least Bell's vireo	ABPBW01114	Endangered	Endangered	G5T2	S3	
Walnut Forest Walnut Forest	CTT81600CA	None	None	G1	S1.1	

Record Count: 93

CALIFORNIA NATIVE PLANT SOCIETY

CNPS Rare Plant Inventory

Search Results

67 matches found. Click on scientific name for details

Search Criteria: 9-Quad include [3411811:3411812:3411821:3411823:3411822:3311882:3311883:3311881:3411813]

▲ SCIENTIFIC NAME	COMMON NAME	FAMILY	LIFEFORM	BLOOMING PERIOD	FED LIST	STATE LIST	GLOBAL RANK	STATE RANK	CA RARE PLANT RANK	CA ENDEMIC	DATE ADDED	PHOTO
Acanthoscyphus parishii var. *parishii*	Parish's oxytheca	Polygonaceae	annual herb	Jun-Sep	None	None	G4? T3T4	S3S4	4.2	Yes	2007-04-05	 © 2014 Keir Morse
Arctostaphylos glandulosa ssp. *gabrielensis*	San Gabriel manzanita	Ericaceae	perennial evergreen shrub	Mar	None	None	G5T3	S3	1B.2	Yes	1994-01-01	 © 2016 Neal Kramer
Arenaria paludicola	marsh sandwort	Caryophyllaceae	perennial stoloniferous herb	May-Aug	FE	CE	G1	S1	1B.1		1984-01-01	No Photo Available
Asplenium vespertinum	western spleenwort	Aspleniaceae	perennial rhizomatous herb	Feb-Jun	None	None	G3?	S4	4.2		1974-01-01	No Photo Available
Astragalus brauntonii	Braunton's milk-vetch	Fabaceae	perennial herb	Jan-Aug	FE	None	G2	S2	1B.1	Yes	1974-01-01	 © 2009 Thomas Stoughton
Astragalus tener var. *titi*	coastal dunes milk-vetch	Fabaceae	annual herb	Mar-May	FE	CE	G2T1	S1	1B.1	Yes	1974-01-01	No Photo Available
Atriplex coulteri	Coulter's saltbush	Chenopodiaceae	perennial herb	Mar-Oct	None	None	G3	S2	1B.2		1994-01-01	No Photo Available
Atriplex parishii	Parish's brittlescale	Chenopodiaceae	annual herb	Jun-Oct	None	None	G1G2	S1	1B.1		1988-01-01	No Photo Available
Atriplex serenana var. *davidsonii*	Davidson's saltscale	Chenopodiaceae	annual herb	Apr-Oct	None	None	G5T1	S1	1B.2		1994-01-01	No Photo Available

Berberis nevinii	Nevin's barberry	Berberidaceae	perennial evergreen shrub	(Feb)Mar-Jun	FE	CE	G1	S1	1B.1	Yes	1980-01-01	No Photo Available
Calochortus catalinae	Catalina mariposa lily	Liliaceae	perennial bulbiferous herb	(Feb)Mar-Jun	None	None	G3G4	S3S4	4.2	Yes	1974-01-01	No Photo Available
Calochortus clavatus var. *gracilis*	slender mariposa-lily	Liliaceae	perennial bulbiferous herb	Mar-Jun(Nov)	None	None	G4T2T3	S2S3	1B.2	Yes	1994-01-01	No Photo Available
Calochortus plummerae	Plummer's mariposa-lily	Liliaceae	perennial bulbiferous herb	May-Jul	None	None	G4	S4	4.2	Yes	1994-01-01	No Photo Available
Calochortus weedii var. *intermedius*	intermediate mariposa-lily	Liliaceae	perennial bulbiferous herb	May-Jul	None	None	G3G4T3	S3	1B.2	Yes	1994-01-01	No Photo Available
Calystegia felix	lucky morning-glory	Convolvulaceae	annual rhizomatous herb	Mar-Sep	None	None	G1Q	S1	1B.1	Yes	2014-07-16	No Photo Available
Camissoniopsis lewisii	Lewis' evening-primrose	Onagraceae	annual herb	Mar-May(Jun)	None	None	G4	S4	3		1994-01-01	No Photo Available
Centromadia parryi ssp. *australis*	southern tarplant	Asteraceae	annual herb	May-Nov	None	None	G3T2	S2	1B.1		1994-01-01	No Photo Available
Centromadia pungens ssp. *laevis*	smooth tarplant	Asteraceae	annual herb	Apr-Sep	None	None	G3G4T2	S2	1B.1	Yes	1994-01-01	No Photo Available
Chorizanthe parryi var. *fernandina*	San Fernando Valley spineflower	Polygonaceae	annual herb	Apr-Jul	None	CE	G2T1	S1	1B.1	Yes	1974-01-01	No Photo Available
Chorizanthe parryi var. *parryi*	Parry's spineflower	Polygonaceae	annual herb	Apr-Jun	None	None	G3T2	S2	1B.1	Yes	1994-01-01	 © 2012 Keir Morse
Cladium californicum	California saw-grass	Cyperaceae	perennial rhizomatous herb	Jun-Sep	None	None	G4	S2	2B.2		2006-08-17	No Photo Available
Clinopodium mimuloides	monkey-flower savory	Lamiaceae	perennial herb	Jun-Oct	None	None	G3	S3	4.2	Yes	2007-05-04	No Photo Available
Convolvulus simulans	small-flowered morning-glory	Convolvulaceae	annual herb	Mar-Jul	None	None	G4	S4	4.2		1994-01-01	No Photo Available
Cuscuta obtusiflora var. *glandulosa*	Peruvian dodder	Convolvulaceae	annual vine (parasitic)	Jul-Oct	None	None	G5T4?	SH	2B.2		2011-08-24	No Photo Available

Diplacus johnstonii	Johnston's monkeyflower	Phrymaceae	annual herb	May-Aug	None	None	G4	S4	4.3	Yes	2001-01-01	No Photo Available
Dodecahema leptoceras	slender-horned spineflower	Polygonaceae	annual herb	Apr-Jun	FE	CE	G1	S1	1B.1	Yes	1980-01-01	No Photo Available
Dudleya multicaulis	many-stemmed dudleya	Crassulaceae	perennial herb	Apr-Jul	None	None	G2	S2	1B.2	Yes	1974-01-01	No Photo Available
Eryngium aristulatum var. *parishii*	San Diego button-celery	Apiaceae	annual/perennial herb	Apr-Jun	FE	CE	G5T1	S1	1B.1		1974-01-01	No Photo Available
Galium angustifolium ssp. *gabrielense*	San Antonio Canyon bedstraw	Rubiaceae	perennial herb	Apr-Aug	None	None	G5T3	S3	4.3	Yes	1974-01-01	 © 2019 Keir Morse
Galium angustifolium ssp. *gracillimum*	slender bedstraw	Rubiaceae	perennial herb	Apr-Jun(Jul)	None	None	G5T4	S4	4.2	Yes	1994-01-01	 © 2011 Duncan S. Bell
Galium cliftonsmithii	Santa Barbara bedstraw	Rubiaceae	perennial herb	May-Jul	None	None	G4	S4	4.3	Yes	1974-01-01	 © 2020 Brian Bielfelt
Galium grande	San Gabriel bedstraw	Rubiaceae	perennial deciduous shrub	Jan-Jul	None	None	G1	S1	1B.2	Yes	1984-01-01	 © Lauramay Dempster and CNPS
Galium jepsonii	Jepson's bedstraw	Rubiaceae	perennial rhizomatous herb	Jul-Aug	None	None	G3	S3	4.3	Yes	1974-01-01	 © 2015 Keir Morse
Galium johnstonii	Johnston's bedstraw	Rubiaceae	perennial herb	Jun-Jul	None	None	G4	S4	4.3	Yes	1974-01-01	 © 2015 Keir Morse
Harpagonella palmeri	Palmer's grapplinghook	Boraginaceae	annual herb	Mar-May	None	None	G4	S3	4.2		1980-01-01	 © 2015 Keir Morse

Helianthus nuttallii ssp. *parishii*	Los Angeles sunflower	Asteraceae	perennial rhizomatous herb	Aug-Oct	None	None	G5TX	SX	1A	Yes	1974-01-01	No Photo Available
Heuchera caespitosa	urn-flowered alumroot	Saxifragaceae	perennial rhizomatous herb	May-Aug	None	None	G3	S3	4.3	Yes	1974-01-01	 © 2015 Keir Morse
Hordeum intercedens	vernal barley	Poaceae	annual herb	Mar-Jun	None	None	G3G4	S3S4	3.2		1994-01-01	No Photo Available
Horkelia cuneata var. *puberula*	mesa horkelia	Rosaceae	perennial herb	Feb-Jul(Sep)	None	None	G4T1	S1	1B.1	Yes	2001-01-01	 © 2008 Tony Morosco
Juglans californica	Southern California black walnut	Juglandaceae	perennial deciduous tree	Mar-Aug	None	None	G4	S4	4.2	Yes	1994-01-01	 © 2020 Zoya Akulova
Lasthenia glabrata ssp. *coulteri*	Coulter's goldfields	Asteraceae	annual herb	Feb-Jun	None	None	G4T2	S2	1B.1		1994-01-01	 © 2013 Keir Morse
Lepechinia fragrans	fragrant pitcher sage	Lamiaceae	perennial shrub	Mar-Oct	None	None	G3	S3	4.2	Yes	1974-01-01	 © 2014 Debra L. Cook
Lepidium virginicum var. *robinsonii*	Robinson's pepper-grass	Brassicaceae	annual herb	Jan-Jul	None	None	G5T3	S3	4.3		1994-01-01	 © 2015 Keir Morse
Lilium humboldtii ssp. *ocellatum*	ocellated Humboldt lily	Liliaceae	perennial bulbiferous herb	Mar-Jul(Aug)	None	None	G4T4?	S4?	4.2	Yes	1980-01-01	 © 2008 Thomas Stoughton
Linanthus concinnus	San Gabriel linanthus	Polemoniaceae	annual herb	Apr-Jul	None	None	G2	S2	1B.2	Yes	1974-01-01	 © 2019 RT Hawke
Malacothamnus davidsonii	Davidson's bushmallow	Malvaceae	perennial deciduous shrub	Jun-Jan	None	None	G2	S2	1B.2	Yes	1974-01-01	 © 2016 Keir Morse
Muhlenbergia californica	California muhly	Poaceae	perennial rhizomatous herb	Jun-Sep	None	None	G4	S4	4.3	Yes	1994-01-01	No Photo Available

Nasturtium gambelii	Gambel's water cress	Brassicaceae	perennial rhizomatous herb	Apr-Oct	FE	CT	G1	S1	1B.1		1980-01-01	No Photo Available
Navarretia fossalis	spreading navarretia	Polemoniaceae	annual herb	Apr-Jun	FT	None	G2	S2	1B.1		1980-01-01	No Photo Available
Navarretia prostrata	prostrate vernal pool navarretia	Polemoniaceae	annual herb	Apr-Jul	None	None	G2	S2	1B.2	Yes	2001-01-01	No Photo Available
Orcuttia californica	California Orcutt grass	Poaceae	annual herb	Apr-Aug	FE	CE	G1	S1	1B.1		1974-01-01	No Photo Available
Pelazoneuron puberulum var. *sonorense*	Sonoran maiden fern	Thelypteridaceae	perennial rhizomatous herb	Jan-Sep	None	None	G5T3	S2	2B.2		1994-01-01	No Photo Available
Phacelia hubbyi	Hubby's phacelia	Hydrophyllaceae	annual herb	Apr-Jul	None	None	G4	S4	4.2	Yes	2007-02-02	No Photo Available
Phacelia stellaris	Brand's star phacelia	Hydrophyllaceae	annual herb	Mar-Jun	None	None	G1	S1	1B.1		1994-01-01	No Photo Available
Pseudognaphalium leucocephalum	white rabbit-tobacco	Asteraceae	perennial herb	(Jul)Aug-Nov(Dec)	None	None	G4	S2	2B.2		2006-11-03	No Photo Available
Quercus dumosa	Nuttall's scrub oak	Fagaceae	perennial evergreen shrub	Feb-Apr(May-Aug)	None	None	G3	S3	1B.1		1994-01-01	No Photo Available
Quercus durata var. *gabrielensis*	San Gabriel oak	Fagaceae	perennial evergreen shrub	Apr-May	None	None	G4T3	S3	4.2	Yes	2001-01-01	No Photo Available
Quercus engelmannii	Engelmann oak	Fagaceae	perennial deciduous tree	Mar-Jun	None	None	G3	S3	4.2		1988-01-01	No Photo Available
Ribes divaricatum var. *parishii*	Parish's gooseberry	Grossulariaceae	perennial deciduous shrub	Feb-Apr	None	None	G5TX	SX	1A	Yes	1988-01-01	No Photo Available
Romneya coulteri	Coulter's matilija poppy	Papaveraceae	perennial rhizomatous herb	Mar-Jul(Aug)	None	None	G4	S4	4.2		1974-01-01	No Photo Available
Rupertia rigida	Parish's rupertia	Fabaceae	perennial herb	Jun-Aug	None	None	G4	S4	4.3		1974-01-01	No Photo Available
Scutellaria bolanderi ssp. *austromontana*	southern mountains skullcap	Lamiaceae	perennial rhizomatous herb	Jun-Aug	None	None	G4T3	S3	1B.2	Yes	1994-01-01	No Photo Available
Senecio astephanus	San Gabriel ragwort	Asteraceae	perennial herb	May-Jul	None	None	G3	S3	4.3	Yes	2006-12-21	No Photo Available

Sidalcea neomexicana	salt spring checkerbloom	Malvaceae	perennial herb	Mar-Jun	None	None	G4	S2	2B.2		1994-01-01	No Photo Available
Spermolepis lateriflora	western bristly scaleseed	Apiaceae	annual herb	Mar-Apr	None	None	G5	SH	2A		2016-01-21	No Photo Available
Symphyotrichum defoliatum	San Bernardino aster	Asteraceae	perennial rhizomatous herb	Jul-Nov	None	None	G2	S2	1B.2	Yes	2004-01-01	No Photo Available
Symphyotrichum greatae	Greata's aster	Asteraceae	perennial rhizomatous herb	Jun-Oct	None	None	G2	S2	1B.3	Yes	1974-01-01	 © 2006 Michael Charters

Showing 1 to 67 of 67 entries

Suggested Citation:
California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 5 July 2024].

IPaC resource list

This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as *trust resources*) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list may also include trust resources that occur outside of the project area, but that could potentially be directly or indirectly affected by activities in the project area. However, determining the likelihood and extent of effects a project may have on trust resources typically requires gathering additional site-specific (e.g., vegetation/species surveys) and project-specific (e.g., magnitude and timing of proposed activities) information.

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section.

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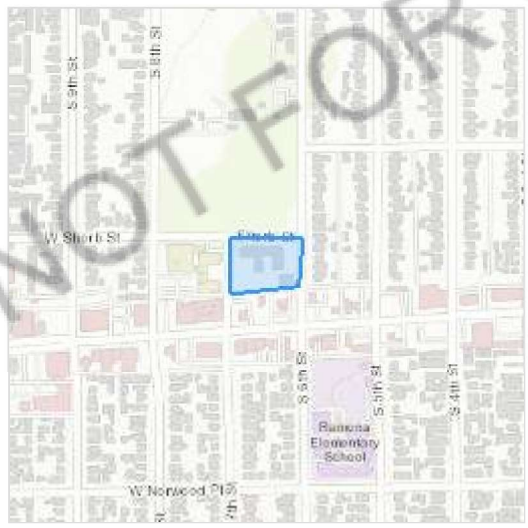
Location

Los Angeles County, California



Local office

Carlsbad Fish And Wildlife Office

(760) 431-9440
(760) 431-5901

2177 Salk Avenue - Suite 250
Carlsbad, CA 92008-7385

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Endangered species

This resource list is for informational purposes only and does not constitute an analysis of project level impacts.

The primary information used to generate this list is the known or expected range of each species. Additional areas of influence (AOI) for species are also considered. An AOI includes areas outside of the species range if the species could be indirectly affected by activities in that area (e.g., placing a dam upstream of a fish population even if that fish does not occur at the dam site, may indirectly impact the species by reducing or eliminating water flow downstream). Because species can move, and site conditions can change, the species on this list are not guaranteed to be found on or near the project area. To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

Section 7 of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency. A letter from the local office and a species list which fulfills this requirement can **only** be obtained by requesting an official species list from either the Regulatory Review section in IPaC (see directions below) or from the local field office directly.

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list by doing the following:

1. Draw the project location and click CONTINUE.
2. Click DEFINE PROJECT.
3. Log in (if directed to do so).
4. Provide a name and description for your project.
5. Click REQUEST SPECIES LIST.

Listed species[1] and their critical habitats are managed by the Ecological Services Program of the U.S. Fish and Wildlife Service (USFWS) and the fisheries division of the National Oceanic and Atmospheric Administration (NOAA Fisheries[2]).

Species and critical habitats under the sole responsibility of NOAA Fisheries are **not** shown on this list. Please contact NOAA Fisheries for species under their jurisdiction.

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1. Species listed under the Endangered Species Act are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the listing status page for more information. IPaC only shows species that are regulated by USFWS (see FAQ).

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2. NOAA Fisheries, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

The following species are potentially affected by activities in this location:

Birds

NAME	STATUS
Coastal California Gnatcatcher *Polioptila californica californica* Wherever found There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/8178	Threatened

Reptiles

NAME	STATUS
Southwestern Pond Turtle *Actinemys pallida* Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/4768	Proposed Threatened

Amphibians

NAME	STATUS
Western Spadefoot *Spea hammondii* Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/5425	Proposed Threatened

Insects

NAME	STATUS
Monarch Butterfly *Danaus plexippus* Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/9743	Candidate

Flowering Plants

NAME	STATUS

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Slender-horned Spineflower Dodecahema leptoceras Endangered

Wherever found

No critical habitat has been designated for this species.
https://ecos.fws.gov/ecp/species/4007

Critical habitats

Potential effects to critical habitat(s) in this location must be analyzed along with the endangered species themselves.

There are no critical habitats at this location.

You are still required to determine if your project(s) may have effects on all above listed species.

Bald & Golden Eagles

Bald and golden eagles are protected under the Bald and Golden Eagle Protection Act[1] and the Migratory Bird Treaty Act[2].

Any person or organization who plans or conducts activities that may result in impacts to bald or golden eagles, or their habitats[3], should follow appropriate regulations and consider implementing appropriate conservation measures, as described in the links below. Specifically, please review the "Supplemental Information on Migratory Birds and Eagles".

Additional information can be found using the following links:

- Eagle Management https://www.fws.gov/program/eagle-management
- Measures for avoiding and minimizing impacts to birds https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds
- Nationwide conservation measures for birds https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf
- Supplemental Information for Migratory Birds and Eagles in IPaC https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action

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There are likely bald eagles present in your project area. For additional information on bald eagles, refer to Bald Eagle Nesting and Sensitivity to Human Activity

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, see the PROBABILITY OF PRESENCE SUMMARY below to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
Bald Eagle *Haliaeetus leucocephalus* This is not a Bird of Conservation Concern (BCC) in this area, but *warrants attention* because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Jan 1 to Aug 31
Golden Eagle *Aquila chrysaetos* This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1680	Breeds Jan 1 to Aug 31

NOT FOR CONSULTATION

Probability of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "Supplemental Information on Migratory Birds and Eagles", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted

Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.

2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

To see a bar's probability of presence score, simply hover your mouse cursor over the bar.

Breeding Season (■)
Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

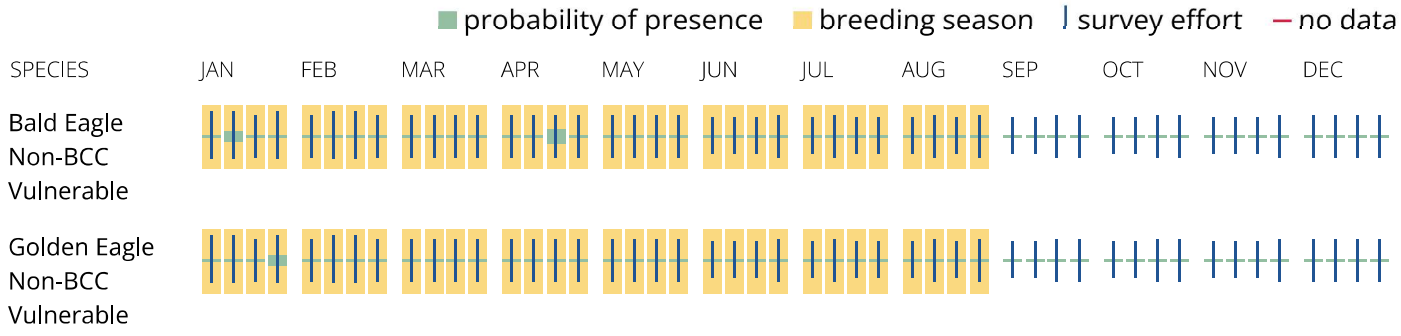
Survey Effort (|)
Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

To see a bar's survey effort range, simply hover your mouse cursor over the bar.

No Data (–)
A week is marked as having no data if there were no survey events for that week.

Survey Timeframe
Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

NOT FOR CONSULTATION



What does IPaC use to generate the potential presence of bald and golden eagles in my specified location?

The potential for eagle presence is derived from data provided by the Avian Knowledge Network (AKN). The AKN data is based on a growing collection of survey, banding, and citizen science datasets and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle (Eagle Act requirements may apply). To see a list of all birds potentially present in your project area, please visit the Rapid Avian Information Locator (RAIL) Tool.

What does IPaC use to generate the probability of presence graphs of bald and golden eagles in my specified location?

The Migratory Bird Resource List is comprised of USFWS Birds of Conservation Concern (BCC) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the Avian Knowledge Network (AKN). The AKN data is based on a growing collection of survey, banding, and citizen science datasets and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle (Eagle Act requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the Rapid Avian Information Locator (RAIL) Tool.

What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to obtain a permit to avoid violating the Eagle Act should such impacts occur. Please contact your local Fish and Wildlife Service Field Office if you have questions.

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Migratory birds

Certain birds are protected under the Migratory Bird Treaty Act[1] and the Bald and Golden Eagle Protection Act[2].

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats[3] should follow appropriate regulations and consider implementing appropriate conservation measures, as described in the links below. Specifically, please review the "Supplemental Information on Migratory Birds and Eagles".

1. The Migratory Birds Treaty Act of 1918.
2. The Bald and Golden Eagle Protection Act of 1940.

Additional information can be found using the following links:

- Eagle Management https://www.fws.gov/program/eagle-management

- Measures for avoiding and minimizing impacts to birds https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds
- Nationwide conservation measures for birds https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf
- Supplemental Information for Migratory Birds and Eagles in IPaC https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action

The birds listed below are birds of particular concern either because they occur on the USFWS Birds of Conservation Concern (BCC) list or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ below. This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see exact locations of where birders and the general public have sighted birds in and around your project area, visit the E-bird data mapping tool (Tip: enter your location, desired date range and a species on your list). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list, including how to properly interpret and use your migratory bird report, can be found below.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, see the PROBABILITY OF PRESENCE SUMMARY below to see when these birds are most likely to be present and breeding in your project area.

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NAME	BREEDING SEASON
Allen's Hummingbird Selasphorus sasin This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9637	Breeds Feb 1 to Jul 15
Bald Eagle Haliaeetus leucocephalus This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Jan 1 to Aug 31

Belding's Savannah Sparrow *Passerculus sandwichensis beldingi* — Breeds Apr 1 to Aug 15

This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
https://ecos.fws.gov/ecp/species/8

Black Swift *Cypseloides niger* — Breeds Jun 15 to Sep 10

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/8878

Black-chinned Sparrow *Spizella atrogularis* — Breeds Apr 15 to Jul 31

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9447

Bullock's Oriole *Icterus bullockii* — Breeds Mar 21 to Jul 25

This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA

California Gull *Larus californicus* — Breeds Mar 1 to Jul 31

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

California Thrasher *Toxostoma redivivum* — Breeds Jan 1 to Jul 31

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Common Yellowthroat *Geothlypis trichas sinuosa* — Breeds May 20 to Jul 31

This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
https://ecos.fws.gov/ecp/species/2084

Golden Eagle *Aquila chrysaetos* — Breeds Jan 1 to Aug 31

This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.
https://ecos.fws.gov/ecp/species/1680

NOT FOR CONSULTATION

Lawrence's Goldfinch Spinus lawrencei — Breeds Mar 20 to Sep 20

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9464

Long-eared Owl asio otus — Breeds Mar 1 to Jul 15

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/3631

Northern Harrier Circus hudsonius — Breeds Apr 1 to Sep 15

This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
https://ecos.fws.gov/ecp/species/8350

Nuttall's Woodpecker Dryobates nuttallii — Breeds Apr 1 to Jul 20

This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
https://ecos.fws.gov/ecp/species/9410

Oak Titmouse Baeolophus inornatus — Breeds Mar 15 to Jul 15

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9656

Olive-sided Flycatcher Contopus cooperi — Breeds May 20 to Aug 31

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/3914

Santa Barbara Song Sparrow Melospiza melodia graminea — Breeds Mar 1 to Sep 5

This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
https://ecos.fws.gov/ecp/species/5513

Western Grebe aechmophorus occidentalis — Breeds Jun 1 to Aug 31

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/6743

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Western Gull Larus occidentalis This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds Apr 21 to Aug 25
Western Screech-owl Megascops kennicottii cardonensis This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds Mar 1 to Jun 30
White-headed Woodpecker Dryobates albolarvatus gravirostris This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds May 1 to Aug 15
Wrentit Chamaea fasciata This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds Mar 15 to Aug 10

Probability of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "Supplemental Information on Migratory Birds and Eagles", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (▪)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence

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in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.

3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

To see a bar's probability of presence score, simply hover your mouse cursor over the bar.

Breeding Season (■)
Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort (|)
Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

To see a bar's survey effort range, simply hover your mouse cursor over the bar.

No Data (–)
A week is marked as having no data if there were no survey events for that week.

Survey Timeframe
Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

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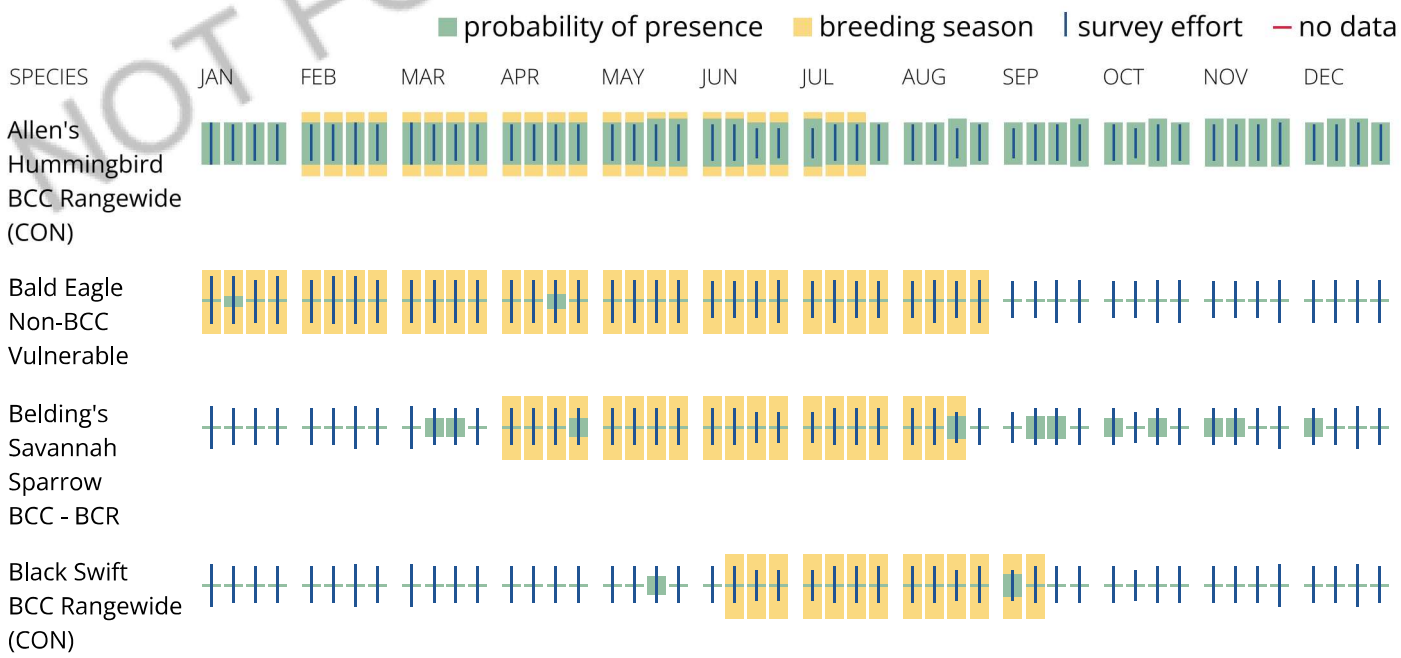



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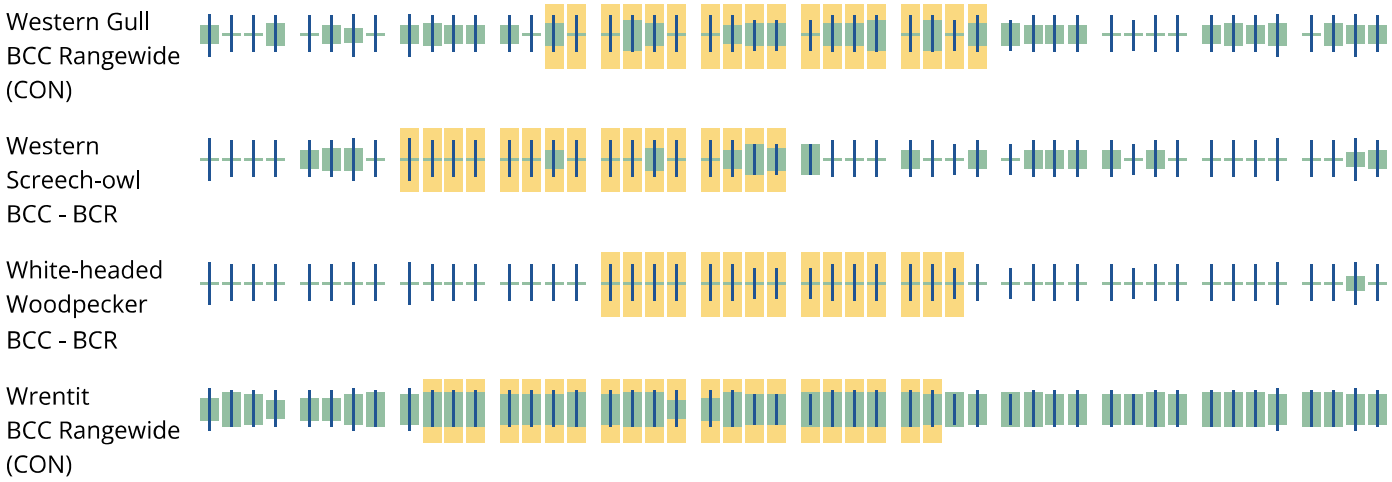

Tell me more about conservation measures I can implement to avoid or minimize impacts to migratory birds.

Nationwide Conservation Measures describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be breeding in your project area, view the Probability of Presence Summary. Additional measures or permits may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the list of migratory birds that potentially occur in my specified location?

The Migratory Bird Resource List is comprised of USFWS Birds of Conservation Concern (BCC) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the Avian Knowledge Network (AKN). The AKN data is based on a growing collection of survey, banding, and citizen science datasets and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle (Eagle Act requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the Rapid Avian Information Locator (RAIL) Tool.

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

The probability of presence graphs associated with your migratory bird list are based on data provided by the Avian Knowledge Network (AKN). This data is derived from a growing collection of survey, banding, and citizen science datasets.

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Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

How do I know if a bird is breeding, wintering or migrating in my area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating or year-round), you may query your location using the RAIL Tool and look at the range maps provided for birds in your area at the bottom of the profiles provided for each bird in your results. If a bird on your migratory bird species list has a breeding season associated with it, if that bird does occur in your project area, there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

1. "BCC Rangewide" birds are Birds of Conservation Concern (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
2. "BCC - BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
3. "Non-BCC - Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the Eagle Act requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to try to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially eagles and BCC species of rangewide concern. For more information on conservation measures you can implement to help avoid and minimize migratory bird impacts and requirements for eagles, please see the FAQs for these topics.

Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the Northeast Ocean Data Portal. The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the NOAA NCCOS Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf project webpage.

Bird tracking data can also provide additional details about occurrence and habitat use throughout the year, including migration. Models relying on survey data may not include this information. For additional information on marine bird tracking data, see the Diving Bird Study and the nanotag studies or contact Caleb Spiegel or Pam Loring.

What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to obtain a permit to avoid violating the Eagle Act should such impacts occur.

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Proper Interpretation and Use of Your Migratory Bird Report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated, and see options for identifying what other birds may be in your project area, please see the FAQ "What does IPaC use to generate the migratory birds potentially occurring in my specified location". Please be aware this report provides the "probability of presence" of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please also look carefully at the survey effort (indicated by the black vertical bar) and for the existence of the "no data" indicator (a red horizontal bar). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list helps you know what to look for to confirm presence, and helps guide you in knowing when to implement conservation measures to avoid or minimize potential impacts from your project activities, should presence be confirmed. To learn more about conservation measures, visit the FAQ "Tell me about conservation measures I can implement to avoid or minimize impacts to migratory birds" at the bottom of your migratory bird trust resources page.

Facilities

National Wildlife Refuge lands

Any activity proposed on lands managed by the National Wildlife Refuge system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

There are no refuge lands at this location.

Fish hatcheries

There are no fish hatcheries at this location.

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Wetlands in the National Wetlands Inventory (NWI)

Impacts to NWI wetlands and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local U.S. Army Corps of Engineers District.

This location did not intersect any wetlands mapped by NWI.

NOTE: This initial screening does **not** replace an on-site delineation to determine whether wetlands occur. Additional information on the NWI data is provided below.

NOT FOR CONSULTATION

Data limitations

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

Data exclusions

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tuberficid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

Data precautions

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should

seek the advice of appropriate Federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

NOT FOR CONSULTATION

Appendix E

Archaeological Assessment Report

ALHAMBRA COMMUNITY CENTER PROJECT, CITY OF ALHAMBRA, CALIFORNIA

Archaeological Resources Assessment Report

Prepared for
City of Alhambra
111 S First Street
Alhambra, CA 91801

August 2024

ESA

ALHAMBRA COMMUNITY CENTER PROJECT, CITY OF ALHAMBRA, CALIFORNIA

Archaeological Resources Assessment Report

August 2024

Prepared for:
City of Alhambra
111 S First Street
Alhambra, CA 91801

Prepared by:
ESA
626 Wilshire Blvd. Suite 1100
Los Angeles, CA 90017

Principal Investigator:
Kyle Garcia, M.A., RPA

Project Manager/Report Author:
Fatima Clark, B.A.

Report Author:
Evan Tudor Elliott, M.A., RPA

Project Location:
Los Angeles (CA) USGS 7.5-minute Topographic Quad
Township 1 South, Range 12 West, 15

Acreage: Approx. 1.77 acres

Assessor Identification Numbers:
5135-024-035, 5135-024-034, 5135-024-033, and 5135-024-011

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EXECUTIVE SUMMARY

Alhambra Community Center Project - Archaeological Resources Assessment Report

Environmental Science Associates (ESA) has been retained by the City of Alhambra (City) to conduct an archaeological resources assessment of the Alhambra Community Center Project to identify potential impacts to archaeological resources for purposes of complying with the California Environmental Quality Act (CEQA). The City proposes to develop the Alhambra Community Center (Project) on a 1.77-acre property located at 612 W. Shorb Street (Project Site). The Project Site is currently developed with a medical building (the Shorb Clinic), surface parking, and landscaping. The Project would abandon the adjacent W. Shorb Street to expand the Project Site. The Project would adaptively reuse the northwest portion of the existing Shorb Clinic building's two-story element, known as the west wing and demolish the balance of the existing Shorb Clinic facility. Along with the existing Shorb Clinic building's west wing to be renovated and adaptively reused, the City would construct a new one- and two-story community center building, along with associated parking and site improvements including courtyards and exterior landscaped areas. The City is the lead agency pursuant to CEQA.

This report presents the assessment of archaeological resources as part of the overall cultural resources assessment. The assessment of architectural or built environment resources is presented in a separate document.

A cultural resources records search was conducted on August 29, 2023, at the California Historical Resources Information System (CHRIS) South Central Coastal Information Center (SCCIC) housed at California State University, Fullerton. The records search included a review of all recorded cultural resources and previous studies within the Project Site and a 0.50-mile radius. The records search results indicate that 11 cultural resources studies have been conducted within a 0.50-mile radius of the Project Site; however, none of these studies have included the Project Site.

A Sacred Lands File (SLF) search conducted by the California Native American Heritage Commission (NAHC) on January 10, 2024, yielded negative results. Consultation required by Assembly Bill 52 (AB 52) is ongoing between the City and California Native American tribes and will be summarized in the Environmental Impact Report for the Project.

A cultural resources pedestrian survey of the Project Site was conducted on September 1, 2023, by qualified ESA staff. The survey was aimed at identifying any cultural resources within the Project Site. Architectural historians cross-trained in identifying archaeological materials

conducted a preliminary opportunistic survey to identify areas with visible ground surface in addition to elements of the built environment. This survey demonstrated that the ground surface visibility was less than five percent due to most of the Project Site being developed with existing buildings, surface parking, and covered with contemporary landscaping vegetation. No surface indication of archaeological resources were identified in the limited areas of ground surface visibility within the Project Site during the pedestrian survey. Therefore, ESA determined that a subsequent archaeological pedestrian survey would not produce any additional benefit and the analyses in this report rely on the existing survey and an archaeological sensitivity assessment.

The archaeological sensitivity assessment indicates that the Project Site has a moderate to high potential to yield buried precontact archaeological resources due to the Project Site being located within the general vicinity of water sources and Native American villages. The moderate to high potential for precontact archaeological resources is due to the following reasons: 1) the Project Site is located on a flat surface and contains soils that are conducive to the preservation of subsurface precontact archaeological deposits; 2) the Project Site is located between two rivers and a wash in the vicinity providing beneficial conditions for precontact use and occupation; 3) villages were located in the vicinity of the Project Site; and 4) the Project Site was located in an area where multiple historic routes crossed, which likely represent a continuation of precontact travel and trade routes. The archaeological sensitivity assessment also indicates that the Project Site has a moderate to high potential for encountering buried historic-period archaeological resources associated with the previous residential uses at the Project Site. There is also potential to encounter archaeological resources related to Gaspar de Portolá's nearby exploration route and the mission roads located immediately north of the Project Site. As such, recommended mitigation measures for archaeological construction monitoring are provided in the *Summary and Recommendations* section at the close of this report.

ALHAMBRA COMMUNITY CENTER PROJECT

Archaeological Resources Assessment Report

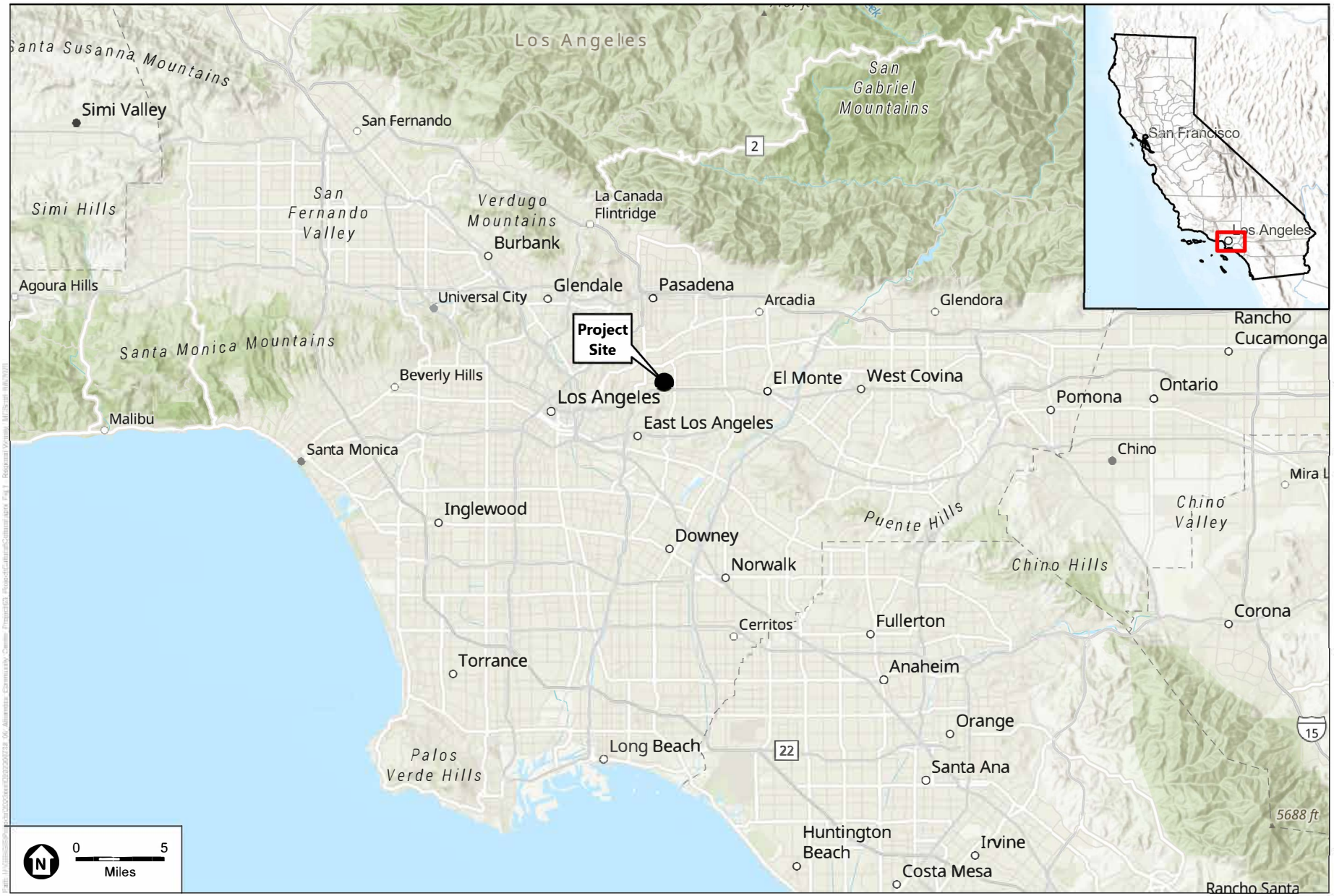
Introduction

Environmental Science Associates (ESA) has been retained by the City of Alhambra (City) to conduct a cultural resources assessment in support of an Environmental Impact Report (EIR). The City proposes to develop the Alhambra Community Center (Project) at 612 W. Shorb Street (Project Site), totaling approximately 1.77-acres. The Project Site is currently developed with a medical building (the Shorb Clinic), surface parking, and landscaping. The Project would abandon the adjacent W. Shorb Street to expand the Project Site. The Project would adaptively reuse the northwest portion of the existing Shorb Clinic building's two-story element, known as the west wing and demolish the balance of the existing Shorb Clinic facility. Along with the existing Shorb Clinic building's west wing to be renovated and adaptively reused, the City would construct a new one- and two-story community center building, along with associated parking and site improvements including courtyards and exterior landscaped areas. The City is the lead agency pursuant to the California Environmental Quality Act (CEQA).

ESA personnel involved in the preparation of this report are as follows: Daniel Woodward, M.A., RPA., project director; Fatima Clark, B.A, Project Manager and report author; Evan Tudor Elliott, M.A., RPA, report author; and Kyle Garcia, M.A., RPA, Principal Investigator; Shannon Papin, M.A., and Anokhi Varma, M.S., surveyors; and Jessica McKay, GIS specialist. Resumes of key personnel are included in **Appendix A**.

Project Location

The Project Site is located at 612 W. Shorb Street in the central portion of the City, in the San Gabriel Valley within Los Angeles County (**Figure 1**). The Project Site is bounded by Moor Field to the north, the Alhambra Fire Department Station #72 immediately to the south, S. 6th Street to the east, and S. 7th Street immediately to the west (**Figure 2**). Specifically, the Project Site is located in Township 1 South, Range 12 West, Section 15 on the Los Angeles, CA U.S. Geological Survey (USGS) 7.5-minute topographic quadrangle (**Figure 3**).



SOURCE: ESA, 2023

Alhambra Community Center Project

Figure 1
Regional Location

ESA

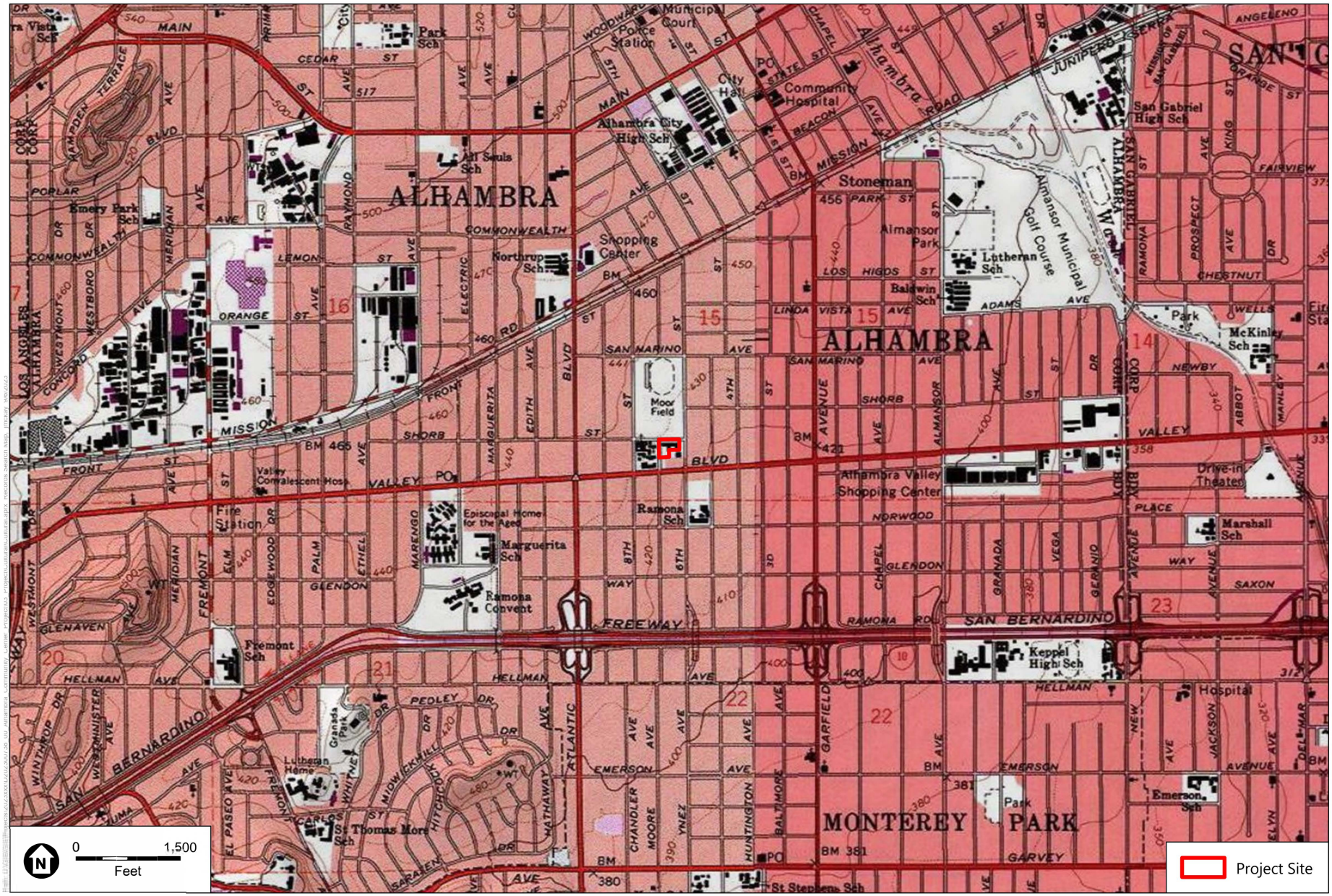


SOURCE: ESA, 2023; Mapbox, 2023

Alhambra Community Center Project

Figure 2
Aerial Photograph

ESA



SOURCE: ESA, 2023; TopoQuad: Los Angeles, 1982

Alhambra Community Center Project

Figure 3
Project Location

Project Description

The City proposes to develop the Alhambra Community Center Project on the 612 W. Shorb Street site, which totals approximately 1.37-acre (59,485 SF) and also on the adjacent W. Shorb Street right-of-way, which the City intends to abandon and which Alhambra Unified School District intends to transfer its reversionary interest in (curb, gutter, sidewalk and street between 6th and 7th Streets) to the City so as to expand the Project Site by 17,707 SF. These two areas total 77,192 SF (1.77-acres) (the Project Site) and are improved with an existing one- and two-story abandoned brick (21,470 SF) medical clinic building (the Shorb Clinic) sited on the northern portion of the Project Site with associated surface parking found in the southern portion for the Project Site. The Project intends to adaptively reuse the northwest portion of the existing Shorb Clinic building's two-story element (approximately 9,000 SF), known as the west wing and demolish the balance of the existing Shorb Clinic facility. Along with the 9,000 SF of the existing Shorb Clinic building's west wing to be renovated and adaptively reused, the City intends to construct a new one- and two-story community center building (up to a height of approximately 38 feet) totaling 16,000 SF, hereinafter referred to as the east wing and the north pavilion, along with associated parking and site improvements containing an additional approximate 35,650 SF of hardscaped open space and courtyards and 16,542 SF of exterior landscape areas, parkways and plantings.

The Project would require demolition of the existing Shorb Clinic building components that are not being retained and excavation and grading across the site to accommodate the new building foundations, utilities, and other improvements. Construction staging would be entirely internal to the Project Site. The Project would require excavation to a maximum depth of 5 feet below grade at the new construction locations. In addition to the excavation of the Project's above ground structures, their foundations and utilities, and including the storm water runoff (low impact development) drywell infiltration basin and over-excavation, the Project would require 6,270 cubic yards (CY) of cut, 7,130 CY fill and attendant soil import of 860 CY. The drywell infiltration basin would be installed at an approximate depth of 25 feet below grade[1].

Setting

Precontact Setting

The first generalized chronology of coastal southern California was produced by William J. Wallace in 1955, dividing the precontact past into four general time periods. Wallace referred to these as Horizon I through IV, with Horizon I being speculative due to limited evidence at the time. The subsequent three periods were called the "Millingstone," the "Intermediate," and the "Late" horizons (Wallace 1955). This remains a basis for commonly used chronologies of the region. In the late 1960s, Claude Warren (1968) and Makoto Kowta (1969) revised and updated Warren's chronology, using terms for periods based on particular locales. Excavations in Orange County by Mason and Peterson (1994) led to refinement of the Millingstone Period into three subcategories (MS1-3). More recent refinements to this chronology were based on the decades of

[1] A drywell infiltration basin is an underground structure (often a cylinder with holes) that collects and stores excess water runoff. Rainwater collects in the drywell and then slowly leaks out through the holes and into the ground.

excavation at Playa Vista along the Ballona Lagoon (Stoll et al. 2003; Homburg et al. 2014). This report follows that most recent chronology: the Paleocoastal Period (12,000 to 8,500 years before present [B.P.]), the Millingstone Period (8,500 to 3,000 B.P.), the Intermediate Period (3,000 to 1,000 B.P.), and the Late Period (1,000 B.P. to A.D. 1542), ending at the first documented contact between indigenous Californians and Europeans (Homburg et al. 2014:26, 28, 33, 35). This chronology is manifested in the archaeological record by particular artifacts and burial practices that indicate specific technologies, economic systems, trade networks, and other aspects of culture.

Paleocoastal Period (12,000–8,500 B.P.)

While it is not certain when humans first came to California, their presence in Southern California by about 11,000 B.P. has been well documented (Erlandson et al. 2007a:62). At Daisy Cave, on San Miguel Island, cultural remains have been radiocarbon dated to between 11,100 and 10,950 B.P. Radiocarbon dates from the Arlington Springs Woman site on Santa Rosa Island indicate a human presence in the region by about 13,000 years B.P. (Erlandson et al. 2007a:57; Glassow et al. 2007:191-192). On the southern Channel Island of San Clemente, site SCLI-43 (Eel Point) revealed evidence of boat technology dating to around 8,000 B.P. (Cassidy et al. 2004). This fits with the coastal migration hypothesis from Erlandson and others (2007b) wherein humans followed the coast and the offshore kelp forest habitats from northeast Eurasia. Contrary to the common view of early inhabitants of North America, based largely on the Clovis tool technology, the limited evidence indicates that Paleocoastal peoples along the Pacific appear had diverse diets, harvesting plants, fishing, gathering marine shellfish, and hunting sea birds and marine mammals (Erlandson et al. 2007a:60-61; Glassow et al. 2007:191-192). However, there is limited archaeological evidence of Paleocoastal occupation with secure dates in the Los Angeles Basin. This changes with the onset of the following Millingstone Period (Douglass et al. 2014:27-28).

Millingstone Period (8,500–3,000 B.P.)

The Millingstone Period saw the appearance or significant increase of ground stone implements for plant processing and is characterized by regional differentiation and adaptation to local conditions and the intensified use of ground stone (Douglass et al. 2014: 28; Wallace 1955). Millingstone cultures were characterized by the collection and processing of plant foods such as small seeds, and the hunting of a wider variety of game animals, as well as continued exploitation of shellfish (Byrd and Raab 2007:219; Wallace 1955). Millingstone cultures also established more permanent settlements that were located primarily on the coast and in the vicinity of estuaries, lagoons, lakes, streams, and marshes where the inhabitants had access to a variety of resources, including seeds, fish, shellfish, small mammals, and birds. During the Millingstone Period, more sites are present in the interior of the Los Angeles Basin and portions of the coast may have been abandoned or used in a limited fashion. This may have been caused by a decline in coastal shellfish populations due to extensive estuary silting (Byrd and Raab 2007:220). While the early use of acorns may extend to the early Millingstone Period or earlier, the appearance and shift from milling slabs to mortars and pestles after around 5,000 B.P. indicates that this became an important food during the late Millingstone Period (Douglass et al. 2014:30). An artifact unique to Southern California, the cogstone or cogged stone, is a marker of the Millingstone

Period, although the use and purpose of this type of ground stone is unknown (Douglass et al. 2014:32).

Intermediate Period (3,000–1,000 B.P.)

Many aspects of Millingstone culture persisted into the Intermediate Period, but there are also significant socioeconomic changes, including shifts in economic activities and trade, settlement patterns, and mortuary activities, as well as introduction of new technologies (Byrd and Raab 2007; Douglass et al. 2014:33; Erlandson 1994; Wallace 1955; Warren 1968). The indigenous populations of coastal Southern California were becoming less mobile and gathering in small sedentary villages with satellite resource-gathering camps. Increasing population size necessitated the intensified use of existing terrestrial and marine resources (Erlandson 1994). Manos and metates, used to process small seeds, become quite rare while the rate of mortars and pestles continue to increase. This could indicate that a reliance on acorns or geophytes largely replaced the earlier reliance on small seeds, but paleoethnobotanical research has shown little reliance on acorns in the coastal region south of the Santa Inez Mountains and geophytes rarely appear in assemblages (Douglass et al. 2014:33; Reddy 2016:231). During this period stone-lined earth ovens appear in the Los Angeles Basin, suggesting that agave or yucca were being processed, supported by carbonized yucca found in earth ovens in the San Gabriel Mountains (Douglass et al. 2014:33; Johnson 1966:4, 19; Milburn, Doan, and Huckabee 2009:10). The Intermediate Period overall is characterized by increased labor specialization, expanded trading networks for both utilitarian and non-utilitarian materials, and extensive travel routes. Around 1,500 B.P., near the end of this period, bow and arrow technology is introduced to the region while Yuman-type pottery appears at the end of the period, marking the shift into the subsequent Late Period (Byrd and Raab 2007; Douglass et al. 2014:33-34).

Late Period (1,000 B.P.–A.D. 1542)

The Late Period in the Los Angeles Basin is associated with the florescence of the Gabrielino. This period saw the development of elaborate trade networks in the region and beyond and extensive use of shell-bead currency. Increasing social differentiation is suggested by complex villages and burial areas with variable mortuary practices and different amounts of items included in burials (Douglass et al. 2014:35). In the Newport Bay and San Joaquin Hills area, Koerper and others (2002:73-74) observed only a small number of large residential sites and a greater number of smaller residential sites with non-contemporaneous discrete hearth features, suggesting shifting occupation of family groups. This is interpreted to show a settlement pattern consisting of dispersed family groups that revolved around a relatively limited number of permanent village settlements that centrally with respect to a variety of resources (Koerper et al. 2002:74). Evidence in some areas indicates that overexploitation of larger, high-ranked food resources may have led to a shift in subsistence, towards a focus on acquiring greater amounts of smaller resources, such as shellfish and small-seeded plants (Byrd and Raab 2007:222). Fishing became an increasingly significant part of subsistence strategies at this time, and investment in fishing technologies, including the plank canoe, are reflected in the archaeological record (Erlandson 1994). The end of this period, sometimes referred to as the Protohistoric Period, saw the first contact with the Spanish and the beginning of colonization and missionization of the region (Douglass et al. 2014:39-40).

Ethnographic and Ethnohistoric Setting

The Project Site is within the traditional and ancestral territory of people referred to as the Gabrielino or Gabrieleño, including those who self-identify as the Tongva or the Kizh (Bean and Smith 1978; Golla 2011). The following summary is not intended to provide a comprehensive account of these groups, but is instead a brief historical overview based on available information from resources cited below.

Gabrielino (or Tongva and Kizh)

The terms "Gabrielino" or "Gabrieleño" generally refer to those Native Americans who were forcibly removed from their lands and relocated by the Spanish to Mission San Gabriel Arcángel, as well as their descendants today (Bean and Smith 1978). Additionally, two indigenous terms are commonly used by descendants and tribal groups to refer to themselves, with some descendant groups preferring Tongva and others preferring Kizh (Heizer 1968). The Gabrielino language is a dialect of the Gabrielino-Fernandeño (Tongva) language, part of the Takic branch of the Uto-Aztecan language family (Bean and Smith 1978; Golla 2011:178-179). Prior to European colonization, speakers of the Gabrielino-Fernandeño language occupied a diverse area that included the watersheds of the Los Angeles, San Gabriel, and Santa Ana rivers; the Los Angeles basin; and the islands of San Clemente, San Nicolas, and Santa Catalina (Bean and Smith 1978; Golla 2011:178-180). Speakers of the closely related Fernandeño dialect occupied the San Fernando Valley and the northern parts of the Santa Monica Mountains, while the areas south and east were home to Gabrielino-speakers (Golla 2011:178-179). The neighbors of the Gabrielino-Fernandeño-speakers included the Chumash and Tataviam to the northwest and west, the Juañeno to the southeast, the Serrano to the north and northeast, and the Cahuilla to the east. The Gabrielino are reported to have been second only to the Chumash in terms of population size and regional influence (Bean and Smith 1978).

The Gabrielino were hunter-gatherers and lived in permanent communities located near persistent water supplies, with distributed camps and settlements at areas with food resources. Subsistence consisted of hunting, fishing, and gathering. Small terrestrial game was hunted with deadfalls, rabbit drives, and by burning undergrowth, while larger game such as deer were hunted using bows and arrows (Bean and Smith 1978). The lifeways of the colonial-period Gabrielino were very similar to those documented archaeologically from the Late Prehistoric Period (1,500 years B.P. to the mission era), a time associated with the florescence of the Gabrielino (Wallace 1955). Community populations generally ranged from 50 to 100 inhabitants, although larger settlements may have existed. Kroeber (1925:893) estimated that the population of the Gabrielino to be around 5,000 in the pre-contact period, a number that Cook (1976:38-41) agreed with, despite there being at least 5,500 baptisms at the San Gabriel and San Fernando missions alone. Preston (1996; 1999; 2002) argues that this number is low (along with most estimates of precolonial Indigenous Californian populations) as European diseases rapidly arrived in California, likely prior to Spanish missionaries. Events such as the devastating 1781 smallpox outbreak at Mission San Gabriel Arcangel were unlikely to have been confined to just the mission and would have had depopulating effects on the surrounding areas (Preston 2002:84). The fact that overall, there are few epidemics recorded during the early Spanish colonial period, despite the presumed lack of

immunity to European diseases in Indigenous Californians, suggests that many of these diseases had already arrived through the extensive precolonial trade networks (Preston 2002:86). It follows then that the populations observed by the Spanish and who were subject to baptism in the missions had already experienced declines from these diseases.

In October of 1542, Juan Rodriguez Cabrillo was the first European to make contact with the Gabrielino when his ship landed on what is likely Santa Catalina Island. The following day Cabrillo sailed across the channel into what he called the "Bay of Smokes," commonly considered to be San Pedro Bay. Interestingly, some of the Gabrielino who paddled out to meet Cabrillo's ship communicated that there were parties of Spanish exploring the interior, perhaps the multiple expeditions to the Southwest Pueblo region in the 1530s, Francisco de Ulloa's 1536 visit to the Gulf of California, or Hernando Alarcón's exploration of the lower Colorado River (Elsasser 1979; McCawley 1994; Rabbitt 1976). After sailing north to Monterey Bay, Cabrillo's party overwintered on Santa Catalina, where Cabrillo himself died (McCawley 1994). In 1595, Sebastian Rodriguez Cermeño's ship, the San Agustín, wrecked off Drakes Bay in Marin County, and he and his crew built a small boat and travelled down the California coast for seven weeks before arriving in Navidad, Mexico. This crew likely interacted with Gabrielino people during this voyage (Dell'Osso 1995). Seven years later, Sebastián Vizcaíno followed Cabrillo and stopped in Santa Catalina in 1602 (McCawley 1994). The next Spanish contact was with Gaspar de Portolá, who crossed Gabrielino territory three times in 1769 traveling between San Diego and Monterey as the first expedition of Spanish conquest and colonization (McCawley 1994).

Travel diaries and other records produced by early explorers and missionaries indicate that at least 26 Gabrielino villages were within a mile to known Los Angeles River courses, while an additional 18 villages were reasonably close to the river (Gumprecht 2001). Combining the named villages in other documents, there were at least 25 villages in the San Gabriel Valley, with a concentration in the area adjacent and between the Rio Hondo and San Gabriel River (Johnston 1962; McCawley 1994). For more information, see "Review of Native American Villages" below.

Historic Setting

Spanish Period (A.D. 1769 – 1821)

Although Spanish sailors made brief visits to the region in 1542, 1595, and 1602, sustained contact with Europeans did not commence until the onset of the Spanish Period. In 1769 Gaspar de Portolá led an expedition from San Diego, passing through the Los Angeles Basin and the San Fernando Valley, on its way to the San Francisco Bay (McCawley 1996). Father Juan Crespi, who accompanied the 1769 expedition, noted the suitability of the Los Angeles area for supporting a large settlement. This was followed in 1776 by the expedition of Father Francisco Garcés (Gumprecht 2001; Johnson and Earle 1990).

In the late 18th century, Spanish Franciscans expanded the established mission system in Baja California into Alta California, with Mission San Diego founded in 1769. At the same time, Spanish expeditions founded military presidios and civilian pueblos, and joined the Franciscans in forcibly relocating and converting native peoples. Mission San Gabriel Arcángel was founded

on September 8, 1771, El Pueblo de la Reina de los Ángeles was founded in 1781,and Mission San Fernando Rey de España established on September 8, 1797 (Gumprecht 2001). By the early 1800s, the majority of the surviving Gabrielino-Tongva had entered the mission system, either at San Gabriel or San Fernando. Mission life offered some degree of perceived security in a time when traditional trade and political alliances were failing and epidemics and subsistence instabilities were increasing (Jackson and Gardzina 1999). This also brought with it significant negative consequences for Gabrielino- health and cultural integrity.

On September 4, 1781, El Pueblo de la Reina de los Ángeles was established not far from the site where Portolá and his men camped during their 1769 excursion, with a land grant of 28 square miles issued by California Governor Felipe de Neve in 1781 (Gumprecht 2001). The pueblo was established in response to the increasing agricultural needs of Spanish missions and presidios in Alta California. The original pueblo consisted of a central square surrounded by twelve houses and a series of agricultural fields. Thirty-six fields occupied 250 acres between the town and the river to the east (Gumprecht 2001).

By 1786, the flourishing pueblo attained self-sufficiency and funding by the Spanish government ceased. Fed by a steady supply of water and an expanding irrigation system, agriculture and ranching grew, and by the early 1800s the pueblo produced surplus wheat, corn, barley, and beans for export. A large number of livestock, including cattle and sheep, grazed in the surrounding lands (Gumprecht 2001).

Mexican Period (A.D. 1821-1848)

The 11-year-long Mexican War of Independence largely did not touch Alta California. After Mexico gained its independence from Spain in 1821, the government continued to promote settlement of California with the issuance of land grants. Los Angeles became the capital of the California territory in 1835 (Gumprecht 2001). In 1833, Mexico began the process of secularizing the missions, claiming the majority of mission lands originally set aside to support the missions and the indigenous neophyte populations and redistributed them as land grants to Mexican citizens. According to the terms of the Secularization Law of 1833 and Regulations of 1834, at least a portion of the lands would be returned to the Native populations, but this rarely occurred (Milliken et al. 2009).

Both the previous and new land grant ranchos were used for cattle grazing by settlers during the Mexican Period. Hides and tallow from cattle became a major export for the Mexican settlers in California, known as Californios, many of whom became wealthy and prominent members of society. The hide and tallow trade brought American traders to the ports of California, slowly drawing the eye of the United States. An increasing number of Americans and Europeans began to arrive in California, obtaining Mexican citizenship and receiving land grants. Generally, Californios led easy lives, establishing themselves as essentially landed nobility, leaving the hard work to vaqueros and indigenous laborers (Pitt 1994; Starr 2007).

American Period (A.D. 1848-present)

During the Mexican-American War, small battles took place between Californio and American forces, primarily as part of the 1846 Siege of Los Angeles. The 1847 Capitulation of Cahuenga ended the active hostilities in Alta California. Mexico ceded California to the United States as part of the Treaty of Guadalupe Hildalgo in 1848. California officially became one of the United States in 1850. While the treaty recognized the right of Mexican citizens to retain ownership of land granted to them by Spanish or Mexican authorities, the claimant was required to prove their right to the land before a patent was given. The process was lengthy and generally resulted in the claimant losing at least a portion of their land to attorney's fees and other costs associated with proving ownership (Starr 2007).

When the discovery of gold in northern California was announced late in 1848, a huge influx of people from other parts of North America and South America flooded into California and the population of Los Angeles tripled between 1850 and 1860. The increased population led to additional demand for the Californios' cattle. As demand increased, the price of beef skyrocketed and some Californios reaped the benefits. However, a devastating flood in 1861, followed by droughts in 1862 and 1864, led to a rapid decline of the cattle industry; over 70 percent of cattle perished during these droughts (McWilliams 1946; Dinkelspiel 2008). These natural disasters, coupled with the burden of proving ownership in US courts, caused many Californios to lose their property, despite their rights to the land in the Treaty of Hildalgo. Former ranchos were settled, subdivided and sold for agriculture and residential settlement (Gumprecht 2001; McWilliams 1946).

Los Angeles was connected to the transcontinental railroad via San Francisco on September 5, 1876, and the population again exploded. The city would experience its greatest growth in the 1880s after two more direct rail connections to the East Coast were constructed. The Southern Pacific completed its Second Transcontinental Railway, the Sunset Route from Los Angeles to New Orleans, in 1883 (Orsi 2005). In 1885, the Santa Fe Railroad completed a competing transcontinental railway to San Diego, with connecting service to Los Angeles (Mullaly and Petty 2002). The resulting fare wars led to an unprecedented real estate boom. Despite a subsequent collapse of the real estate market, the population of Los Angeles increased 350 percent from 1880 to 1890 (Dinkelspiel 2008). Los Angeles continued on its upward trajectory in the first few decades of the 20th century with the rise of tourism, automobile travel, and the movie industry (McWilliams 1946).

Regulatory Framework

State

California Environmental Quality Act

CEQA is the principal statute governing environmental review of projects occurring in the state and is codified at Public Resources Code (PRC) Section 21000 et seq. CEQA requires lead agencies to consider if a proposed project would have a significant effect on the environment, including significant effects on historical resources or unique archaeological resources. Under

CEQA (Section 21084.1), a project that may cause a substantial adverse change in the significance of an historical resource is a project that may have a significant effect on the environment.

The CEQA Guidelines (Title 14 California Code of Regulations [CCR] Section 15064.5) define a "historical resources" as (1) a resource listed in, or determined to be eligible by the State Historical Resources Commission, for listing in the California Register of Historical Resources (California Register); (2) a resource included in a local register of historical resources, as defined in PRC Section 5020.1(k) or identified as significant in a historical resource survey meeting the requirements of PRC Section 5024.1(g); and (3) any object, building, structure, site, area, place, record, or manuscript which a lead agency determines to be historically significant or significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California by the lead agency, provided the lead agency's determination is supported by substantial evidence. CEQA Guidelines Section 15064.5 states that a cultural resource will be considered "a resource shall be considered by the lead agency to be "historically significant" by the CEQA lead agency if the resource meets the criteria for listing on the California Register specified in CCR 14 Section 4852 and PRC Section 5024.1(c). The fact that a resource does not meet the three criteria outlined above does not preclude the lead agency from determining that the resource may be an historical resource as defined in PRC Sections 5020.1(j) or 5024.1.

If a lead agency determines that an archaeological site is a historical resource, the provisions of CEQA Section 21084.1 and CEQA Guidelines Section 15064.5 apply. If an archaeological site does not meet the criteria for a historical resource contained in the CEQA Guidelines, then the site may still be considered a "unique archaeological resource" in accordance with the provisions of Section 21083.2. This section defines a "unique archaeological resource" as "an archaeological artifact, object, or site" where "there is a high probability that it meets any of the following criteria:"

- "Contains information needed to answer important scientific research questions and there is a demonstrable public interest in that information;
- Has a special and particular quality such as being the oldest of its type or the best available example of its type; or,
- Is directly associated with a scientifically recognized important prehistoric or historic event or person."

If an archaeological site meets the criteria for a unique archaeological resource as defined in Section 21083.2, then the site is to be treated in accordance with the provisions of Section 21083.2, which state that if the lead agency determines that a project would have a significant effect on unique archaeological resources, the lead agency may require reasonable efforts be made to permit any or all of these resources to be preserved in place (Section 21083.1(a)). If preservation in place is not feasible, mitigation measures shall be required.

A significant effect under CEQA would occur if a project results in a substantial adverse change in the significance of a historical resource as defined in CEQA Guidelines Section 15064.5(a).

Substantial adverse change is defined as "physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of a historical resource would be materially impaired" (CEQA Guidelines Section 15064.5(b)(1)). According to CEQA Guidelines Section 15064.5(b)(2), the significance of a historical resource is materially impaired when a project demolishes or materially alters in an adverse manner those physical characteristics that:

A. Convey its historical significance and that justify its inclusion in, or eligibility for, inclusion in the California Register; or

B. Account for its inclusion in a local register of historical resources pursuant to section 5020.1(k) of the Public Resources Code or its identification in a historical resources survey meeting the requirements of section 5024.1(g) of the Public Resources Code, unless the public agency reviewing the effects of the project establishes by a preponderance of evidence that the resource is not historically or culturally significant; or

C. Convey its historical significance and that justify its eligibility for inclusion in the California Register as determined by a Lead Agency for purposes of CEQA.

California Register of Historical Resources

The California Register is "an authoritative listing and guide to be used by State and local agencies, private groups, and citizens in identifying the existing historical resources of the State and to indicate which resources deserve to be protected, to the extent prudent and feasible, from substantial adverse change" (PRC Section 5024.1[a]). The criteria for eligibility for the California Register are based upon National Register criteria (PRC Section 5024.1[b]). Certain resources are determined by the statute to be automatically included in the California Register, including California properties formally determined eligible for, or listed in, the National Register.

To be eligible for the California Register, an archaeological or built environment resource must be significant at the local, state, and/or federal level under one or more of the following four criteria:

- Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage;
- Is associated with the lives of persons important in our past;
- Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values; or
- Has yielded, or may be likely to yield, information important in prehistory or history.

A resource eligible for the California Register must meet one of the criteria of significance described above and retain enough of its historic character or appearance (integrity) to be recognizable as a historical resource and to convey the reason for its significance. It is possible that a historic resource may not retain sufficient integrity to meet the criteria for listing in the National Register, but it may still be eligible for listing in the California Register.

Additionally, the California Register consists of resources that are listed automatically and those that must be nominated through an application and public hearing process. The California Register automatically includes the following:

- California properties listed on the National Register and those formally determined eligible for the National Register;
- California Registered Historical Landmarks from No. 770 onward; and,
- Those California Points of Historical Interest that have been evaluated by the OHP and have been recommended to the State Historical Commission for inclusion on the California Register.

Other resources that may be nominated to the California Register include:

- Historical resources with a significance rating of Category 3 through 5 (those properties identified as eligible for listing in the National Register, the California Register, and/or a local jurisdiction register);
- Individual historical resources;
- Historical resources contributing to historic districts; and,
- Historical resources designated or listed as local landmarks, or designated under any local ordinance, such as an historic preservation overlay zone.

California Health and Safety Code Section 7050.5

California Health and Safety Code Section 7050.5 requires that in the event human remains are discovered, the County Coroner be contacted to determine the nature of the remains. In the event the remains are determined to be Native American in origin, the Coroner is required to contact the NAHC within 24 hours to relinquish jurisdiction.

California Public Resources Code Section 5097.98

California PRC Section 5097.98, as amended, provides procedures in the event human remains of Native American origin are discovered during project implementation. PRC Section 5097.98 requires that no further disturbances occur in the immediate vicinity of the discovery, that the discovery is adequately protected according to generally accepted cultural and archaeological standards, and that further activities take into account the possibility of multiple burials. PRC Section 5097.98 further requires the NAHC, upon notification by a County Coroner, designate and notify a Most Likely Descendant (MLD) regarding the discovery of Native American human remains. The MLD has 48 hours from the time of being granted access to the site by the landowner to inspect the discovery and provide recommendations to the landowner for the treatment of the human remains and any associated grave goods.

In the event that no descendant is identified, or the descendant fails to make a recommendation for disposition, or if the land owner rejects the recommendation of the descendant, the landowner may, with appropriate dignity, reinter the remains and burial items on the property in a location that will not be subject to further disturbance.

California Government Code Sections 7927.000 – 7927.005

These sections of the California Public Records Act were enacted to protect archaeological sites from unauthorized excavation, looting, or vandalism. Section 7927.000 explicitly authorizes public agencies to withhold information from the public relating to "Native American graves, cemeteries, and sacred places" maintained by the Native American Heritage Commission. Section 7929.005 specifically exempts from disclosure requests for "records that relate to archaeological site information and reports, maintained by, or in the possession of the Department of Parks and Recreation, the State Historical Resources Commission, the State Lands Commission, the Native American Heritage Commission, another state agency, or a local agency, including the records that the agency obtains through a consultation process between a Native American tribe and a state or local agency."

Assembly Bill 52 and Related Public Resources Code Sections

Assembly Bill (AB) 52 was approved by California State Governor Edmund Gerry "Jerry" Brown, Jr. on September 25, 2014. The act amended California PRC Section 5097.94, and added PRC Sections 21073, 21074, 21080.3.1, 21080.3.2, 21082.3, 21083.09, 21084.2, and 21084.3. AB 52 applies specifically to projects for which a Notice of Preparation (NOP) or a Notice of Intent to Adopt a Negative Declaration or Mitigated Negative Declaration (MND) will be filed on or after July 1, 2015. The primary intent of AB 52 was to include California Native American Tribes early in the environmental review process and to establish a new category of resources related to Native Americans that require consideration under CEQA, known as tribal cultural resources. PRC Section 21074(a)(1) and (2) defines tribal cultural resources as "sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American Tribe" that are either included or determined to be eligible for inclusion in the California Register or included in a local register of historical resources, or a resource that is determined to be a tribal cultural resource by a lead agency, in its discretion and supported by substantial evidence. On July 30, 2016, the California Natural Resources Agency adopted the final text for tribal cultural resources update to Appendix G of the CEQA Guidelines, which was approved by the Office of Administrative Law on September 27, 2016.

PRC Section 21080.3.1 requires that within 14 days of a lead agency determining that an application for a project is complete, or a decision by a public agency to undertake a project, the lead agency provide formal notification to the designated contact, or a tribal representative, of California Native American Tribes that are traditionally and culturally affiliated with the geographic area of the project (as defined in PRC Section 21073) and who have requested in writing to be informed by the lead agency (PRC Section 21080.3.1(b)). Tribes interested in consultation must respond in writing within 30 days from receipt of the lead agency's formal notification and the lead agency must begin consultation within 30 days of receiving the tribe's request for consultation (PRC Sections 21080.3.1(d) and 21080.3.1(e)).

PRC Section 21080.3.2(a) identifies the following as potential consultation discussion topics: the type of environmental review necessary; the significance of tribal cultural resources; the significance of the project's impacts on the tribal cultural resources; project alternatives or appropriate measures for preservation; and mitigation measures. Consultation is considered

concluded when either: (1) the parties agree to measures to mitigate or avoid a significant effect, if a significant effect exists, on a tribal cultural resource; or (2) a party, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached (PRC Section 21080.3.2(b)).

If a California Native American tribe has requested consultation pursuant to Section 21080.3.1 and has failed to provide comments to the lead agency, or otherwise failed to engage in the consultation process, or if the lead agency has complied with Section 21080.3.1(d) and the California Native American tribe has failed to request consultation within 30 days, the lead agency may certify an EIR or adopt an MND (PRC Section 21082.3(d)(2) and (3)).

PRC Section 21082.3(c)(1) states that any information, including, but not limited to, the location, description, and use of the tribal cultural resources, that is submitted by a California Native American tribe during the environmental review process shall not be included in the environmental document or otherwise disclosed by the lead agency or any other public agency to the public without the prior consent of the tribe that provided the information. If the lead agency publishes any information submitted by a California Native American tribe during the consultation or environmental review process, that information shall be published in a confidential appendix to the environmental document unless the tribe that provided the information consents, in writing, to the disclosure of some or all of the information to the public.

Local

City of Alhambra General Plan

The General Plan for the City of Alhambra, adopted in 2019, includes a section on cultural resources (architectural, archaeological, and paleontological). This includes the following goal and policies:

> **Goal R-6** Preservation of the cultural identity of Alhambra as a diverse residential and commercial city with distinct single-family neighborhoods.[2]
>
> **Policy R-6A** Promote and encourage the preservation of Alhambra's significant historic, architectural, cultural, archaeological, and paleontological resources.
>
> **Policy R-6B** Promote the formation and maintenance of neighborhood associations to foster neighborhood preservation.
>
> **Policy R-6C** Promote and maintain the unique history and architectural character of individual neighborhoods.
>
> **Policy R-6D** Develop and implement design standards that maintain the character of established residential neighborhoods, as discussed in the Land Use and Community Design chapter.

[2] Rincon Consultants and RRM Design Group, "Alhambra General Plan, Vision 2040-A Community Mosaic" (Alhambra: Alhambra City Council, August 12, 2019), 75,76.

Policy R-6E Enforce applicable historic preservation laws to preserve state or federally designated historic resources and other resources (e.g., archaeological and paleontological) eligible for such designation.

Policy R-6F Investigate the possible establishment of a local regulatory framework for the designation and protection of significant historic and cultural resources.

Archival Research

SCCIC Records Search

A cultural resources records search for the Project was conducted on August 29, 2023, at the California Historical Resources Information System (CHRIS) South Central Coastal Information Center (SCCIC), housed at California State University, Fullerton. The records search included a review of all recorded cultural resources and previous studies within the Project Site and a 0.50-mile radius.

Previous Cultural Resources Investigations

The records search results indicate that 11 cultural resources studies have been conducted within a 0.50-mile radius of the Project Site (**Table 1**). Approximately five percent of the 0.50-mile records search radius has been included in previous cultural resources assessments. Of the 11 previous studies, none have included the Project Site.

TABLE 1
PREVIOUS CULTURAL RESOURCES INVESTIGATIONS

SCCIC#	Author	Title	Year
LA-04835	Ashkar, Shahira	*Cultural Resources Inventory Report for Williams Communications, Inc. Proposed Fiber Optic Cable System Installation Project, Los Angeles to Riverside, Los Angeles and Riverside Counties*	1999
LA-04909	Atchley, Sara M.	*Cultural Resources Investigation for the Nextlink Fiber Optic Project, Los Angeles and Orange Counties, California*	2000
LA-05127	Lapin, Philippe	*Cultural Resource Assessment for Pacific Bell Wireless Facility La 995-01, County of Los Angeles, Ca*	2000
LA-05428	Duke, Curt	*Cultural Resource Assessment for Pacific Bell Wireless Facility Vy 031-01, County of Los Angeles, Ca*	2000
LA-06298	Duke, Curt	*Cultural Resource Assessment Cingular Wireless Facility No. Vy 274-02 Los Angeles County, California 5*	2002
LA-06314	Duke, Curt	*Cultural Resource Assessment Cingular Wireless Facility No. Vy 116-01 Los Angeles County, California*	2001
LA-06389	Duke, Curt	*Cultural Resource Assessment Cingular Wireless Facility No. Vy 031-01 Los Angeles County, California*	2001
LA-06391	Duke, Curt	*Cultural Resource Assessment Cingular Wireless Facility No. Vy 113-09 Los Angeles County, California*	2001
LA-07183	Smith, Philomene C.	*Highway Project for Rehabilitation to the on and Off-ramps Along Route 10 From Los Angeles to El Monte*	2001

SCCIC#	Author	Title	Year
LA-10641	Tang, Bai "Tom"	*Preliminary Historical/Archaeological Resources Study, San Bernadino Line Positive Train Control Project, Southern California Regional Rail Authority, Counties of Los Angeles and San Bernadino*	2010
LA-11062	Billat, Scott	*New Tower Submission Packet - Garvey Park, LA5347B*	2011

SOURCE: SCCIC, 2023

Previously Recorded Cultural Resources

The records search results indicate that there is only one previously recorded cultural resource within a 0.50-mile radius of the Project Site. This consists of a historic architectural resource, the Union Pacific Railroad (P-19-186112). No archaeological resources have been recorded within the Project Site or the 0.50-mile radius.

Sacred Lands File Search

The NAHC maintains a confidential Sacred Lands File (SLF) which contains sites of traditional, cultural, or religious value to the Native American community. The NAHC was contacted on December 12, 2023, to request a search of the SLF. The NAHC responded to the request in a letter dated January 10, 2024, indicating that the results were negative (**Appendix B**).

Review of Native American Villages

There is a good deal of information about the names and approximate locations of the Gabrielino villages or rancherias from the Spanish and Mexican periods. The baptism rolls of Mission San Gabriel Arcangel list places or indigenous groups, but without providing locations (Merriam 1968). Scottish immigrant Hugo Reid, who married Indigenous Gabrielino woman Victoria Reid (Bartolomea Comcrabit) from the rancheria of *Comicranga*, wrote a series of published letters where he described the "lodges" or villages in the San Gabriel Valley and vicinity (Reid 1852). In the early 20th century, Alred Kroeber and John Harrington interviewed Gabrielino descendants, resulting in additional place names and details about their locations (Harrington 1914-1935; Kroeber 1907; 1925).

ESA cultural resources specialists reviewed a variety of ethnographic and ethnohistoric maps of the Los Angeles Basin and the San Gabriel Valley. The *Gabrielino Indians at the Time of the Portola Expedition,* illustrated by Allen W. Welts (1955) and labeled by Bernice Johnston (1962) depicts the village of *Otsungna* in the vicinity of the Project Site, with *Sibangna* to the northeast and "*Apachiangna/Santcangna"* to the south (Johnston 1962). McCawley's (1996) *Gabrielino Communities Located on the Los Angeles-Santa Ana Plain* map also depicts the village of *Ochuunga* (another name for *Otsungna*) as located in the vicinity of the Project Site. The village of *Ochuunga* is specifically shown between Los Angeles River to the west and the Hondo River to the east. McCawley (1996:57) quotes José Zalvidea saying the community of *Ochuunga* was '"on the road from San Gabriel to Los Angeles, about three miles from San Gabriel"'. McCawley (1996:57) also states that *Ochuunga* is derived from *ochuur*, which means wild rose and that the

Spanish placename for the village was '"Rosa de Castilla"' due to many wild roses found there. Harrington's notes from interviews with José Zalvidea say "'otšŭvit, means Rosa de Castilla. The name of a place is derived from 'otšŭr, wild rose. Basques used to live there. There is a big matanza (slaughter house) there now at the site of 'otsuvit, about half way between Los Angeles and San Gabriel. Railroad and wagon road pass by Rosa de Castilla.". In another note, he wrote that "Z[alvidea] knows the place name 'utšŭvit well. It means rosa de castilla and is on the road from San Gabriel to Los Angeles, about three miles from San Gabriel." Harrington also noted that "Uchubit" appears in Sugranes' list of Gabrielino rancherias (Harrington 1914-1935: MF 3, R102, image 327). Two other similar names, "Ojobit" and "Utucubit" appear in Sugranes' (1909) list of Gabrielino rancherias. The suffix "-*bit*" may indicate a person from a place, signified by "-*ngna*," "-*gna*," or "-*nga*", but it can also indicate a place in the closely related Serrano languages (Johnston 1962:10; Heizer in Reid 1852:7).

The Basques referred to by Zalvidea are likely the Batz family, who bought *Rancho Rosa de Castilla* in the 1850s and inhabited one of the first adobes in the region, on land that Catalina Batz patented in 1876, in the southwest corner of Section 20 of Township 1 South/Range 12 West, and shown on various maps in that area (Reynolds 1870; Hansen 1856). The village reportedly existed on the banks of the Arroyo Rosa de Castilla, on the eastern edge of the neighborhood of El Sereno (Caltrans 2014; El Sereno Historical Society, 2024). It is not certain where the village may have been in relation to the Batz Adobe, as the entire rancho was called Rosa de Castilla and there were multiple Basque people living there in the late 19th century. This location is also roughly 4 miles from Mission San Gabriel Arcangel, when the village was described by Zalvidea as about 3 miles. It was also described as being on the road and railroad between Los Angeles and San Gabriel, which passed north of the Batz Adobe.

McCawley (1996) also indicates that the site of Mission San Gabriel Arcángel was a Gabrielino place name called *Toviscanga*. The name *Toviscanga* appears on the title page of the Book of Confirmations at the mission by Father Junipero Serra (McCawley, 1996).

Review of Historical Routes

Review of the *Kirkman-Harriman Pictorial and Historical Map of Los Angeles County* (Kirkman 1937) depicts the Project Site as located immediately south of and in close proximity to Gaspar de Portolá's "First Exploring Route". The Kirkman (1937) map also depicts "Mission Roads" located north of the Project Site and leading to the Mission San Gabriel Arcángel located 1.7 miles northeast of the Project Site. Welts' (1955) *Gabrielino Indians at the Time of the Portola Expedition* map also shows Portolá's route passing through the vicinity of the Project Site. The 1870 US General Land Office (GLO) Plat Map for Township 1 South, Range 12 West, shows many roads throughout the area, including one that matches the route of Kirkman's Mission Roads passing right by the Project Site.

Historical maps are rarely precise enough to place the Project Site exactly, and other features depicted on these maps may also not be plotted precisely. Roads in California prior to the 1850s were often more appropriately referred to as routes, with people traversing a broader area rather than a single lane. Additionally, as people camped and conducted other activities along the edges

of these roads, the presence of known travel routes increases the likelihood of encountering archaeological sites related to travel. While the current route of Mission Road is approximately 0.6 miles north of the Project Site, that road does not represent exactly the main historical route or all the routes referred to as "Mission Road" in historical documents and maps. Notably, the route of Mission Road can be clearly seen in 1870 *Road from Los Angeles to the Monte and San Gabriel River* maps produced by Frank Lecouvreur (1870a; 1870b; 1870c). This road intersects with another road very near to the Project Site in Section 15 and the other road may represent a second Mission San Gabriel to Los Angeles Road on a more southerly route. A road matching the rough course of that can be seen on G. Hansen's 1856 *Map of Los Angeles City*.

Historical Maps and Aerial Photographs

ESA staff examined historical maps and aerial photographs to provide historical information about land uses of the Project Site and to contribute to an assessment of the Project Site's archaeological sensitivity. Staff did not find any maps depicting the vicinity of the Project Site that predated 1850, with the earliest being the 1852 diseño for Rancho Rosa de Castilla, which shows one route of Mission Road.

The 1857 Map of the Mission Lands of San Gabriel shows the Project Site, but does not include details in the immediate area. However, it does depict partial routes of the southern route between Los Angeles and the San Gabriel Mission that would logically extend very near the Project Site. These same roads are depicted on the 1865 map of the township (Hansen 1865). The 1870 US GLO Plat Map for Township 1 South, Range 12 West (surveyed prior to 1869) does not show any houses in the vicinity of the Project Site, but does depict a large number of roads passing through the section, between Los Angeles and the Mission (**Figure 4**).

USGS topographic maps available for the area include the 1894, 1896, and 1900 Los Angeles and Pasadena 15-minute quadrangles. The 1928 historical aerial photograph was reviewed for the Project Site. A Sanborn Fire Insurance map was available for 1931 (EDR 2023). Review of the 1894, 1896, and 1900 topographic maps show the Project Site as undeveloped and an unnamed wash, later labeled as the Alhambra Wash (tributary of Rio Hondo), depicted approximately 1.6 miles to the east. The Southern Pacific Railroad is depicted approximately 0.50 miles to the north of the Project Site (**Figure 6**).

A 1928 aerial photograph shows the Project Site as developed with a residence on the northeast and second residence overlapping the western portion. A row of trees (north-south direction) is observed along the western portion of the Project Site (**Figure 7**). The 1931 Sanborn Map depicts the Project Site as containing a double-L-shaped split-level brick structure, labeled the Alhambra Health Center, with a hospital located in the one-story wing and welfare offices in the two-story wing of the center. The Project Site had been developed along West Shorb Street, bound by 7th Street to the west and 6th Street to east. The Alhambra Fire Station had been constructed on 6th Street, to the southeast of the Project Site **(Figure 8)**.

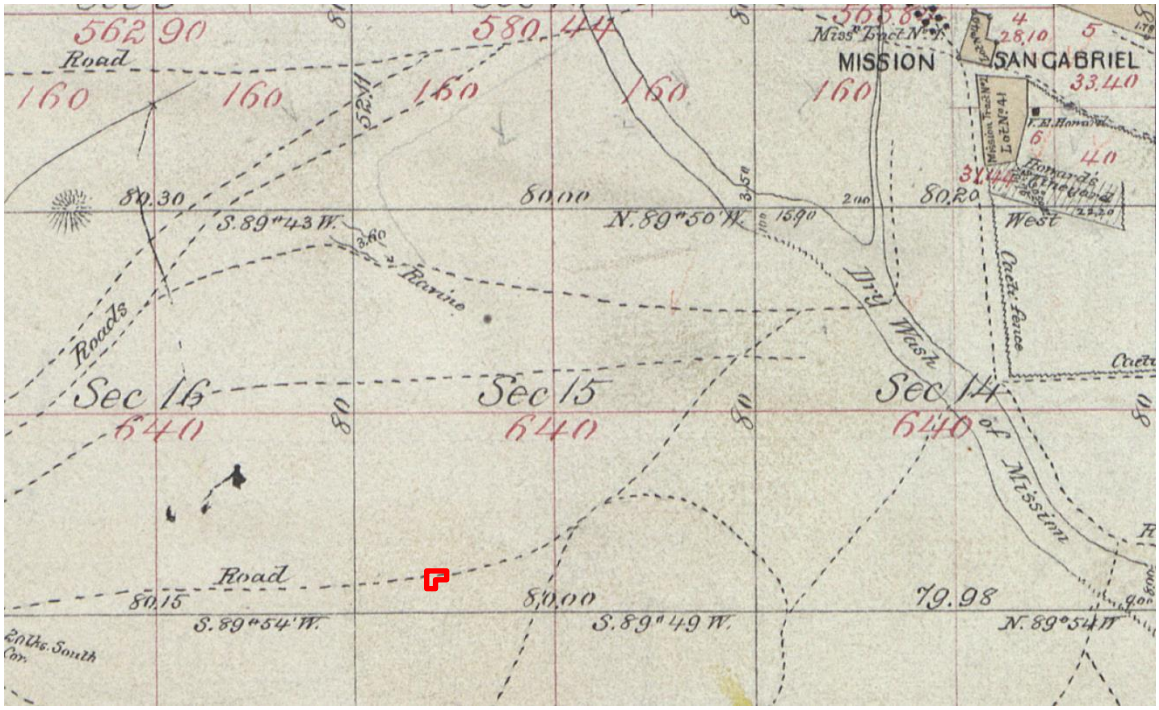


Figure 4

Project Site on portion of 1870 US GLO Plat Map for Township 1 South, Range 12 West

The first detailed depiction of the Project Site is on a series of 1870 transportation maps produced by Lecouvreur for Los Angeles County. This shows the parcel as empty, but close to the Los Angeles to El Monte and San Gabriel River road (now Valley Blvd) and near two portions of roads labeled "Road to the New Mission" (**Figure 5**).

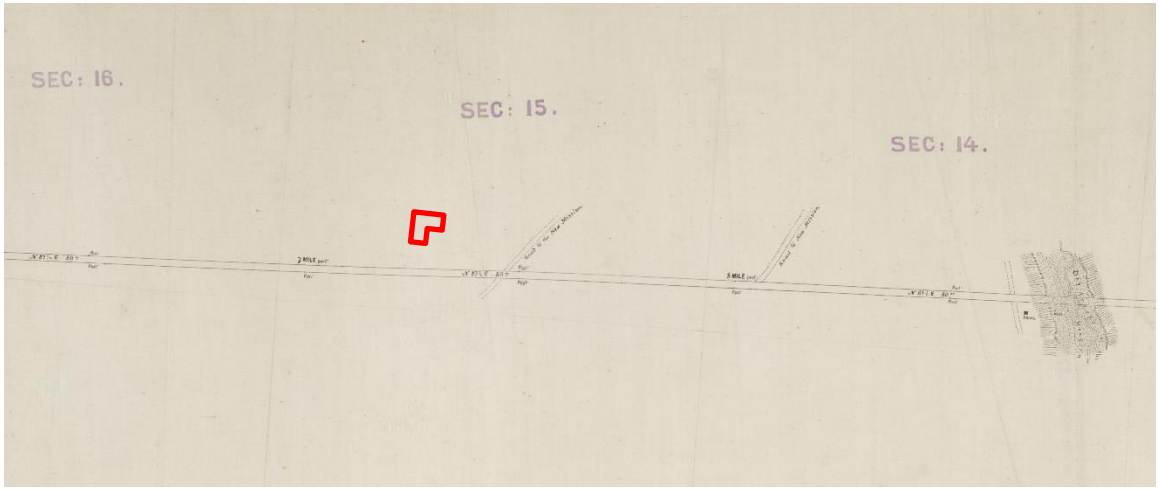


Figure 5

Project Site on portion of 1870 map of Road from Los Angeles to the Monte and San Gabriel River



SOURCE: EDR, 2023

Alhambra Community Center Project

Figure 6

Overview of Project Site on 1896 Topo Map, showing Project Site undeveloped and unnamed wash to the east, currently known as the Alhambra Wash



SOURCE: EDR, 2023

Alhambra Community Center Project

Figure 7

Overview of Project Site in 1928 aerial, showing it as developed with a residence on the northeast and another residence partially falling within the western portion



SOURCE: EDR, 2023

Alhambra Community Center Project

Figure 8

Detail of 1931 Sanborn Map, Project Site developed with the extant Alhambra Health Center, outlined in red

Cultural Resources Survey

Methods

ESA staff Shannon Papin, M.A., and Anokhi Varma, M.S., conducted a cultural resources survey of the Project Site on September 1, 2023. The survey was aimed at identifying any archaeological resources within the Project Site and to document the built environment resources. The archaeological survey was opportunistic in nature, identifying any areas with visible ground surface (**Figure 9**).

Results

No cultural resources were encountered within the Project Site during the pedestrian survey. With the exception of the 16,000 square feet covered by the existing buildings, the pedestrian survey covered approximately 100 percent of the Project Site. Ground surface visibility was less than five percent due to most of the Project Site being developed with surface parking and covered with sod/grasses/trees.

Archaeological Sensitivity Assessment

The desktop analysis of the Project Site was undertaken to assess the potential for the Project to encounter subsurface archaeological resources within. Sources reviewed include the geologic map encompassing the Project Site, the *Geotechnical Engineering Investigation* report (geotechnical report) prepared for the Project (Geotechnologies, Inc. 2023), and historic map and aerial review.

Geologic Map

Review of the Geologic Map of the Los Angeles quadrangle (scale 1:24,000) by Dibblee and Ehrenspeck (1989) indicated that the Project Site is located within Quaternary alluvium (Qa) deposits dated to the Holocene epoch.

Geotechnical Report

The geotechnical report prepared for the Project describes a total of five exploratory borings (using 8-inch diameter hollowstem augers) drilled at the Project Site, extending to depths between 2 and 50 feet below ground surface (bgs). The borings contained fill soils from the surface down to 3 to 5 feet bgs. There were native alluvial sediments beneath the fill strata. The alluvial sediments consisted of a combination of sands and silts with cobbles and pebbles (Geotechnologies, Inc. 2023). This fits with the California Soil Resource Laboratory (2024) data describing the local soils as a mix of urban fill soil and Montello silt loam that form in human transported materials on graded alluvial fans and native Azuvina loam that formed on alluvial fans and fan remnants weathered from granitic sources. These soils are mapped to at least 1.6 meters below surface. This shows evidence of soils development that can preserve and obscure archaeological deposits.



SOURCE: ESA, 2023

Alhambra Community Center Project

Figure 9

General Overview of Project Site, view to the east

Archaeological Sensitivity

Precontact Archaeological

The potential for finding buried precontact archaeological deposits at the Project Site has been assessed based on the following concepts: 1) age of the underlying soil contemporaneous or postdating with period of human occupation of the area; 2) proximity to permanent or semi-permanent water sources capable of supporting long-term or seasonal occupation of the area; 3) flat or gently sloped topography conducive to human habitation; and 4) historical accounts on Native American villages and historic-period routes. Previous research conducted elsewhere in California has indicated that the presence of buried archaeological sites is positively correlated with proximity to water, as well as flat to gently sloped landforms (Meyer et al., 2010).

The geologic map review depicts Quaternary alluvium mapped at surface within the Project Site. The Holocene-age of this alluvium encompasses the entirety of human occupation in North America, and is, therefore, conducive to the preservation of subsurface precontact archaeological deposits. Although the results of the records searches through the SCCIC and NAHC yielded negative results, archival research demonstrates that there is the possibility of encountering buried deposits. The Project Site is located on a flat surface between the Los Angeles River approximately 5.5 miles to the west and the Hondo River approximately 5.15 miles to the east, with the Alhambra Wash in the general vicinity (approximately 1.6 miles away), providing beneficial conditions for precontact use and occupation. Although the Alhambra Wash is assumed to have gone through cycles of wet and dry periods, providing water to people in a seasonal manner. Additionally, the archival research based on historical accounts indicates that several villages were located in the vicinity of the Project Site. Definitive locational information on Native American villages (refer to *Review of Native American Villages* section) is not available. Nevertheless, historical accounts indicate that locations for villages, settlements, and resource processing areas were chosen to be close enough to water sources to access water, plant, and animal resources that riparian corridors provided, even when there was little water present. Larger settlements were located far enough away to reduce the risk of flooding. Additionally, villages were surrounded by smaller settlements, camps, and activity areas, and extended beyond village boundaries. While the current route of Mission Road is approximately 0.6 miles north of the Project Site, historical research (see *Review of Historical Routes* Section) showed that there were more than one road between the Pueblo of Los Angeles and Mission San Gabriel, and that such routes were not tightly bounded. Historical documents indicate that the Project Site was between multiple routes, with one passing perhaps through or immediately west of the Project Site, another less than a mile east, and the predecessor of the current road between 0.5 and 0.75 miles to the north. These roads likely represent a continuation of precontact travel and trade routes. Based on these results, the Project Site has a moderate to high potential for encountering buried precontact archaeological resources beneath the recent fill soil layers. The moderate to high potential is due to the following reasons: 1) the Project Site is located on a flat surface and contains soils that are conducive to the preservation of subsurface precontact archaeological deposits; 2) the Project Site is located between two rivers and a wash in the vicinity providing beneficial conditions for precontact use and occupation; 3) villages were located in the vicinity of

the Project Site; and 4) the Project Site was located in an area where multiple historic routes crossed, which likely represents a continuation of precontact travel and trade routes.

Historic-Period Archaeological

The archival research shows that the Project Site is depicted on multiple maps as being along important travel routes. Review of the *Kirkman-Harriman Pictorial and Historical Map of Los Angeles County* (Kirkman, 1937) found that it depicts the Project Site as located immediately south and in close proximity to Gaspar de Portolá's "First Exploring Route" and "Mission Roads" located north of the Project Site running between Mission San Gabriel Arcángel and the Pueblo (later City) of Los Angeles. This research also found that the Project Site was developed in the early 20th century, with a residence on the northeast and another residence partially falling within the western portion of the Project Site. The northeast and western portions of the Project Site are currently undeveloped and covered with sod. It is not clear when exactly these residences were built, but they date to the period before organized trash collection and may have had associated refuse pits or privies. Based on these results, the Project Site has a moderate to high potential for encountering buried historic-period archaeological deposits associated with the previous residential uses at the Project Site, as well as with Portolá's exploration route and the mission roads and travel corridors. Such deposits could be found within the fill soils as well as immediately below those layers.

Conclusions and Recommendations

The archaeological sensitivity assessment indicates that the Project Site has a moderate to high potential for encountering buried precontact archaeological resources and historic-period archaeological resources. Since the Project includes ground disturbance up to 5 feet in depth and up to 25 feet deep for the drywell infiltration basin, the following mitigation measures are recommended in order to reduce potential impacts to previously unknown archaeological resources to less than significant levels under CEQA.

A number of existing regulatory provisions mandate requirements for the handling of human remains inadvertently uncovered during excavation activities. As previously detailed, these include State Health and Safety Code Section 7050.5, Public Resources Code Section 5097.98, and CEQA Guidelines Section 15064.5(e). Pursuant to these codes, in the event of the discovery of unrecorded human remains during construction, excavations shall be halted, and the County Coroner shall be notified. If the human remains are determined to be Native American, the California Native American Heritage Commission (NAHC) would be notified within 24 hours and the guidelines of the NAHC would be adhered to in the treatment and disposition of the remains. Compliance with these regulatory protocols would ensure that impacts on human remains would be less than significant

Recommended Archaeological Mitigation Measures

Mitigation Measure CUL-1: Prior to issuance of demolition permit, the City of Alhambra shall retain an archaeologist who meets the Secretary of the Interior's Professional Qualifications Standards for Archaeology (Qualified Archaeologist) to oversee an

archaeological monitor who shall be present during construction excavations such as demolition, clearing/grubbing, grading, trenching, or any other construction excavation activity associated with the Project. The minimum education and experience for a Qualified Archaeologist include a graduate degree in archaeology, or related field; at least one year of full-time professional experience or equivalent specialized training in archaeological research, administration, or management. The minimum education and experience for an archaeological monitor includes having a bachelor's degree in a relevant field of study and either two months of archaeological construction monitoring experience or two months of supervised training with prehistoric archaeological materials in a field or laboratory setting. The frequency of monitoring shall be based on the rate of excavation and grading activities, proximity to known archaeological resources, the materials being excavated (younger alluvium vs. older alluvium), and the depth of excavation, and if found, the abundance and type of archaeological resources encountered, as determined by the Qualified Archaeologist). The frequency of monitoring shall be determined based on the factors presented above, and full-time archaeological monitoring in any area can be reduced to part-time inspections or ceased entirely if determined appropriate by the Qualified Archaeologist, in consultation with the City. Prior to commencement of excavation activities, a Cultural Resources Sensitivity Training shall be given for construction personnel. The training session shall be carried out by the Qualified Archaeologist and shall focus on how to identify indications of archaeological resources that may be encountered during earthmoving activities and the procedures to be followed in such an event.

Mitigation Measure CUL-2: In the event that historic or precontact archaeological resources (e.g., artifacts, cultural soils, features, etc.) are unearthed, ground-disturbing activities shall be halted or diverted away from the vicinity of the find by the archaeological monitor, so that the find can be evaluated by the Qualified Archaeologist. If for some reason the archaeological monitor is not on site, the area will be avoided by the construction crew and the Qualified Archaeologist shall be contacted. After consulting with the City, the Qualified Archeologist shall establish an appropriate buffer area in accordance with industry standards, reasonable assumptions regarding the potential for additional discoveries in the vicinity, and safety considerations for those making an evaluation and potential recovery of the discovery. This buffer area shall be established around the resource and will demarcate where construction activities shall not be allowed to continue. Work shall be allowed to continue outside of the buffer area.

All archaeological resources unearthed by Project construction activities shall be evaluated by the Qualified Archaeologist. If the Qualified Archaeologist determines the find to constitute a "historical resource" pursuant to CEQA Guidelines Section 15064.5(a) or a "unique archaeological resource" pursuant to Public Resources Code Section 21083.2(g), the Qualified Archaeologist shall coordinate with the City of Alhambra to develop a reasonable and feasible treatment plan that would serve to reduce impacts to the resources. The treatment plan established for the resources shall be in accordance with CEQA Guidelines Section 15064.5(f) for historical resources and Public Resources Code Sections 21083.2(b) for unique archaeological resources. The treatment plan shall include measures regarding the curation of the recovered resources that may include curation at a public, non-profit institution with a research interest in the materials, such as the Natural History Museum of Los Angeles County or the Fowler Museum, if such an institution agrees to accept the material. If no institution accepts the resources, they may be donated to a local school or historical society in the area for educational purposes.

Mitigation Measure CUL-3: Prior to the release of the grading bond, the Qualified Archaeologist shall prepare a final report and appropriate California Department of Parks and Recreation (DPR) Site Forms at the conclusion of archaeological monitoring. The report shall include a description of resources unearthed, if any, treatment of the resources, results of the artifact processing, analysis, and research, and evaluation of the resources with respect to the California Register of Historical Resources and CEQA. The report and the DPR Site Forms shall be submitted by the City to the South Central Coastal Information Center, and representatives of other appropriate or concerned agencies to signify the satisfactory completion of the Project and required mitigation measures.

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Appendix A
Personnel

Kyle Garcia, MA, RPA

Principal Archaeologist



EDUCATION

MA, Anthropology (Archaeology Option), California State University Los Angeles

BA, Anthropology, (Physical/ Biological Emphasis), University of California, Santa Barbara

20 YEARS' EXPERIENCE

CERTIFICATIONS/ REGISTRATION

Registered Professional Archaeologist, #4587

Secretary of Interior-Qualified Archaeologist

Orange County Certified Archaeologist

Orange County Certified Paleontologist

40-Hour HAZWOPER Training – Update, 2020

Riverside County Registered Archaeologist #202 and Paleontologist

PROFESSIONAL AFFILIATIONS

Society for American Archaeology

Society for California Archaeology

Pacific Coast Archaeological Society

Kyle Garcia has 20 years of experience in the archaeology and prehistory of southern California, with a specialization in faunal analysis. During his career, he has authored or contributed to more than 800 projects subject to the requirements of the California Environmental Quality Act, the National Environmental Policy Act (NEPA), and regulations implementing Section 106 of the National Historic Preservation Act (Section 106 of the NHPA). He is well-versed in the archaeological resources of California's coastal, interior, and island settings. He is skilled in evaluation historic and prehistoric archaeological resources; agency and Native American consultation; pedestrian surveys, testing and evaluation excavations as well as archaeological and paleontological construction monitoring, and laboratory processing. During his tenure, he has authored or contributed to more than 400 technical reports and sections to support all levels of CEQA and NEPA documents. Kyle's portfolio of projects includes energy, water, and transportation infrastructure as well as residential, commercial, mixed-use, institutional, and urban redevelopment serving public and private sector clients. Kyle has conducted archaeological work throughout California and is a certified archaeologist and paleontologist in Riverside and Orange counties.

Paleontology. In addition to his archaeological work, Kyle has been cross-trained in paleontological mitigation monitoring and assisted in the excavations of a Miocene whale fossil near Irvine and a new species of extinct tuna in Laguna Niguel, California. Kyle has also managed or conducted more than 200 paleontological assessments and 40 paleontological monitoring projects throughout southern California. He has assisted ESA's paleontologists with the preparation of paleontological reports in compliance with CEQA and local paleontological guidelines, including guidelines for the Society for Vertebrate Paleontology.

Archaeological/Paleontological Monitoring. Kyle has managed more than 120 archaeological and/or paleontological construction monitoring projects in Los Angeles, Orange, Riverside, San Bernardino, and Ventura counties. His recent monitoring experience in Culver City for mixed-use development projects include Ivy Station, Culver Studios (9336 Washington Blvd), 8888 Washington Blvd, and 8777 Washington Blvd projects. His recent monitoring experience in the City of Los Angeles for mixed-use development projects include the Park Fifth Apartments (437 Hill St), Essex Hollywood (6250 Sunset Blvd), 6th and Virgil Project, 1500 Figueroa, 1340 Figueroa, and 10000 Santa Monica Blvd.

Relevant Experience

Northwest Casmalia Exploratory Enhanced Oil Recovery Project, near Orcutt/Casmalia, CA. *Project Manager and Archaeological Monitor*. The 245-acre Project included the drilling for and extract of petroleum from subsurface deposits. The project area is located in the Casmalia Hills along the northeastern margin of Casmalia Canyon in

northern Santa Barbara County, approximately six miles west of the town of Orcutt. Kyle conducted Phase II testing and evaluation investigations in the project area and archaeological monitoring in compliance with Santa Barbara County's conditions of approval for the Project. The monitoring was conducted alongside the Santa Ynez Band of Chumash Indians. The scope of work included testing of eight previously recorded prehistoric archaeological sites, three previously recorded prehistoric isolates, two previously recorded historic-period sites, and archaeological construction monitoring of all ground-disturbing activities in the project area. The goals of the Phase II testing program were to determine whether or not the previously identified archaeological resources and surrounding buffer zones contained buried archaeological deposits and to collect enough information to support significance evaluations pursuant to CEQA and provide further recommendation measures.

Southern California Edison On-Call Cultural Resources Services Contract, Various Locations, CA. *Project Director*. As an on-call consultant to Southern California Edison (SCE), Kyle managed over 100 SCE projects and managed SCE purchase order contracts in excess of $1.5 million. These projects were subject to requirements of CEQA, Section 106 of the NHPA, and other local ordinances. These projects included deteriorated pole replacements, conduit and vault installations, and distribution circuit installations (aboveground and underground) located throughout SCE's service area in Central and Southern California. Kyle not only managed the budgets and supervised the work for these projects but also conducted most of the record searches, surveys, report writing, site recordation, and client/agency coordination for these projects. In addition, Kyle supervised and participated in the emergency on-call archaeological survey and monitoring services for SCE property that was affected by the Devore Heights, Corral, and Santiago fires located in Devore, Malibu, and eastern Orange County, California, respectively. These projects entailed rapid response services, including close-interval surveys, construction monitoring, and sensitivity assessments for SCE property in areas damaged by the fires.

Rancho Campana High School and Performing Arts Center Construction Monitoring, Camarillo, CA. *Project Manager*. Kyle led the archaeological and paleontological monitoring for the project as a part of ESA's on-call contract with Oxnard Union High School. He managed and coordinated the effort and prepared the associated report. ESA identified two archaeological resources (56-001512/CA-VEN-1512 and 56-001513/CA-VEN-1513H) during monitoring efforts and several paleontological localities during the monitoring and sediment screening activities and worked together with the Ventureño Chumash regarding treatment for the archaeological resources. Although several archaeological and paleontological resources were encountered during the construction monitoring efforts, the resources were treated in accordance with the mitigation measures and, as a result, the impacts to the resources were reduced to a less than significant level pursuant to the CEQA.

SCE Tea Fire Emergency Services, Santa Barbara County, CA. *Project Manager*. After the Tea Fire (Fire) burned nearly 2,000 acres and destroyed 210 homes in the communities of Montecito and Mission Canyon, the City of Santa Barbara, and the Los Padres National Forest in southeastern Santa Barbara County, California, SCE determined that it was necessary to replace 22 damaged Power Poles along the Stanwood 16kV distribution line in order to restore electrical power to the affected areas. ESA was contacted by SCE to conduct emergency archaeological services for this project. The scope of work for these services included an archaeological survey of the Area of Potential Affect (APE) of 22 damaged Power Poles and two dirt access roads and archaeological monitoring during the pole replacements and re-grading of the access roads. The purpose of the archaeological services was to identify and evaluate any archeological resources that might be encountered during the project.

Kyle Garcia, MA, RPA (Continued)

Principal Archaeologist

Archaeological Testing and Evaluation of Site CA-SBR-2845; Cucamonga Creek Watershed Regional Water Quality Proposal, Chino, CA. *Project Manager.* In 2011, Kyle prepared and implemented a phase II archaeological testing and evaluation plan of a 20-acre archaeological site (CA-SBR-2845) in coordination with the U.S. Army Corps of Engineers (USACE) to determine whether the site was eligible for listing in the National Register of Historic Places for the purpose of complying with Section 106 and NEPA. In order to evaluate the site for listing in the National Register, Kyle prepared a research design complete with research questions and data requirements that also included a plan to excavate 73 Shovel Test Probes (STPs), eight Controlled Excavation Units (CEUs) (1 x 1s), and three Backhoe Trench units across the site. The test excavations did not yield any prehistoric artifacts, ecofacts, or features. The items encountered included small clear and amber brown glass fragments, intrusive cow bones, small metal fragments, a shotgun shell casing, and modern plastics and fabric. All of the items appeared to be of recent or unknown age. Given the poor integrity of the archaeological site and the lack of an intact buried cultural deposit, the data potential of the site appeared to be limited. As a result, the Kyle recommended the site as ineligible for listing in the National Register and the California Register of Historical Resources. The USACE and the State Historic Preservation Office agreed with Kyle's determination. Kyle served as project director/manager, crew chief, and lead author of the testing plan and the final report.

Phase I and II Archaeological and Paleontological Resources Assessment of the Proposed Crystal Geyser Roxane Cabin Bar Ranch Water Bottling Facility, Olancha, Inyo County, CA. *Principal Investigator/Archaeological Task Manager/Crew Chief.* Between 2011 and 2012, Kyle conducted phase I and II archaeological and paleontological resources assessments of the project to determine the potential impacts to archaeological and paleontological resources associated with the proposed project for the purpose of complying with CEQA and the County of Inyo's General Plan. ESA manually excavated 38 Shovel Test Probes (STPs) within the boundaries of a prehistoric lithic scatter in order to determine whether the resource was eligible for listing in the California Register of Historical Resources. Seven obsidian flakes (all debitage) were identified at depth during the testing effort and 19 obsidian flakes from the surface in the immediate vicinity of the STPs. Thirty-eight percent (n=10) of the flakes were utilized including one that was utilized on all edges, including the notch. One flake exhibits attribute of platform preparation or pressure flaking. Kyle served as project director/manager, crew chief (during survey and excavation effort), liaison with the County and Native American monitors, artifact sorted and analyst, and lead author of the final report.

Gregory Canyon Landfill EIS, San Diego County, CA. *Archaeologist.* Kyle prepared the archaeological analysis for the Environmental Impact Study regarding the proposed Gregory Canyon Landfill, a Class III landfill on a 1,770-acre site in Northern California. Kyle performed the analysis and coordinated with the U.S. Army Corps of Engineers in compliance with Section 106 of the NHPA.

Archaeological Treatment and Restoration Plan for The Cove Project, Riverside County, CA. *Deputy Project Manager.* Kyle served as Deputy Project Manager for this 238-acre project that was subject to the Section 106 Process. He supervised the thorough recordation and documentation of oven 350 significant prehistoric artifacts which included detailed artifact photography and illustrations. He conducted the field survey, Native American consultation, and was lead author of the final report. Kyle is continuing to coordinate with the U.S. Army Corps of Engineers, the California State Historic Preservation Officer, and the Soboba Band of Luiseño Indians, to approve the final report.

LAX Specific Plan Amendment Study EIR (LAX SPAS), Los Angeles, CA. *Archaeological/Paleontological Task Manager.* Kyle managed the Phase I archaeological and paleontological resources assessment for the proposed LAX SPAS project and prepared the associated cultural resource documentation that supported the EIR for the project. The Specific Plan Amendment Study (SPAS) focused on potential environmental impacts that could result from replacement of the Yellow

Light Projects with Alternative Projects. The EIR evaluated 4 alternatives co-equally (Relocate Runway 6L-24R 260' North, No Increased Runway Separation, No Project/Implement Master Plan, Modified No Project/No Yellow Light Project) and 5 additional alternatives.

Southwest Remain Overnight Apron Project/West Aircraft Maintenance Area Project (LAX): Cultural Resources Assessment, **Los Angeles, CA.** *Cultural Resources Manager*. Kyle led the cultural resources assessment of the proposed concrete pad/apron area and staging area within the southwest portion of LAX. The apron area would be used by aircraft for parking overnight or during the day as well as for light maintenance/servicing during the day. The intent of the cultural resources assessment was to determine the project's potential adverse effects to archaeological, historical, and paleontological resources in compliance with Section 106 and FAA guidelines. The scope of work for this assessment included a cultural resources records search through the California Historical Resources Information System-South Central Coastal Information, a Sacred Lands File search through the California Native American Heritage Commission, review of historic topographic maps and aerials, review of a recent paleontological records search from the Natural History Museum of Los Angeles County, and a pedestrian survey of the Area of Potential Effect.

Archaeological and Paleontological Construction Monitoring for the Central Utility Plant Replacement Project (LAX)., Los Angeles, CA *Project Manager.* Kyle managed the archaeological and paleontological monitoring services to LAWA to support implementation of mitigation measures associated with the LAX Central Utility Plant Replacement Project (CUP-RP). These services were conducted in accordance with the mitigation measures from the CUP-RP Final Environmental Impact Report (FEIR). These measures were carried out in conformance with the more specific requirements set forth in the LAX Master Plan Mitigation Monitoring & Reporting Program Archaeological Treatment Plan (ATP) and Paleontological Management Treatment Plan (PMTP). Several invertebrate fossil specimens were encountered during trenching and drilling activities associated with the project.

Fatima Clark

Archaeologist



EDUCATION

BA, Anthropology, California State University, Fullerton

15 YEARS' EXPERIENCE

CERTIFICATIONS/ REGISTRATION

Orange County Certified Archaeologist

HAZWOPER Certified

PROFESSIONAL AFFILIATIONS

Society for California Archaeology

Fatima has 15 years of hands-on archaeological experience and is practiced in project management and client and agency coordination. Her field experience is complimented by the course study and participation in numerous archaeological excavations in California, Arizona, and Peru. Fatima has written California Environmental Quality Act (CEQA)-level technical reports, Environmental Impact Report (EIR) sections, Initial Study sections, archaeological peer reviews, archaeological monitoring reports, and reports pursuant to California Department of Transportation (Caltrans) requirements. She is also experienced in performing archaeological testing, site recordation, laboratory analysis, pedestrian surveys, records searches through several California Historical Resources Information Systems-Information Centers, and monitoring for a wide variety of projects, including mixed-use, residential, and energy, water, and road infrastructure projects. In addition to her archaeology background, Fatima has been cross-trained in conducting paleontological surveys and monitoring and has co-authored and managed associated reports.

Relevant Experience

Los Angeles Department of Water and Power, Fort Independence Travel Plaza Power Project, Independence (Owens Valley), CA. *Project Manager*. Fatima is in the process of preparing the cultural resources assessment in compliance with NEPA, Section 106, and CEQA. LADWP proposes to install 13 new temporary poles, one (1) anchor, and replace one (1) existing pole for a 34.5 kV line extension to provide power during construction of a new Travel Center at 141 N. Highway 395 in Fort Independence, Inyo County, California.

Landify ECT Corporation, Lower Sweetwater Park Project, City of Chula Vista, CA. *Project Manager*. Fatima has prepared a cultural resources assessment in compliance with CEQA. The Project proposes to redevelop the existing 21.3 acre Project Site with sports facilities within the City of Chula Vista.

County of Los Angeles, Department of Public Works, Whittier Boulevard Underground Utility Project, Los Angeles County, CA. *Project Co-Manager.* Fatima prepared the cultural resources assessment in support of a Class 2 Categorical Exemption. The project consists of the removal of utility poles and overhead lines, and the excavation for underground utility lines along Whittier Boulevard right-of-way. One historical resource, the early-to-mid 20th century Los Angeles Railway (or Yellow Cars), was identified in the project area as a result of archival research and geotechnical investigations. Fatima also managed the archaeological monitoring of construction activities and prepared the monitoring report.

City of Carson, Avocet Energy Storage System Project, City of Carson, CA. *Archaeologist.* Fatima managed the preparation of the archaeological and paleontological resources assessment reports in compliance with CEQA. The proposed Project includes the development of an approximately 200-megawatt battery energy storage system on a

6.96-acre site (BESS site), improvements and upgrades to the existing SCE Hinson Substation (SCE Hinson Substation site), the construction of a gen-tie line to connect to substation to the BESS site (proposed gen-tie line route), and other associated improvements. The proposed gen-tie route would cross three jurisdictions including: the City of Carson, the City of Los Angeles, and the City of Long Beach.

Storm Properties, Inc. Storm Hill Lane Project, Rolling Hills, CA. *Project Manager.* Fatima managed the day-to-day coordination for the monitoring and preparation of the archaeological/paleontological monitoring report pursuant to CEQA. As a result of the monitoring, several fossils were identified and these are currently being analyzed. The Project requires the reconstruction and expansion of Storm Hill Lane from the currently addressed and developed lot at 4 Storm Hill Lane to the three undeveloped lots.

Kiewit Infrastructure West Co., Ballona Wetlands Sequence 1 & 2 Restoration, Culver City, CA. *Project Manager.* Fatima managed the coordination for the monitoring with the archaeological and biological monitors, as well as coordination with the client. ESA's monitors were present during trenching and grading within portions of Ballona Creek in Culver City.

Southern California Association of Governments (SCAG) 2024 Connect SoCal Program PEIR, Los Angeles, Riverside, San Bernardino, Orange, Imperial and Ventura, CA. *Deputy Project Manager.* Fatima led the preparation of the PEIR Sections (cultural, paleontological, and tribal resources), as well as coordinated the Native American consultation efforts. Connect SoCal 2024 is a long-range comprehensive plan for the region's multi-modal transportation system. Preparing the Plan is one of SCAG's primary statutory responsibilities under federal and state law. A regional transportation plan (RTP) is the mechanism used in California by both metropolitan planning organizations and regional transportation planning agencies to conduct long-range (at least 20-year) planning in their regions. SCAG must adopt an RTP and update it every four years, or more frequently, if the region is to receive federal and state transportation dollars for public transit, streets/roads, and bicycle and pedestrian improvements.

Culver City, Crossings Campus (Culver City & City of Los Angeles, CA). *Deputy Project Manager.* Fatima led the preparation of the archaeological resources report and coordinated the preparation of the paleontological resources report. Fatima also led the preparation of the EIR sections (cultural, paleo, tribal). Culver Crossings Properties LLC, the Applicant, proposes to develop an office project (Project) on an approximately 4.46-acre site (Project Site) comprised of two properties: one 1.63-acre parcel is located in the City of Culver City (City), while the second 2.83-acre parcel is located in the City of Los Angeles.

County of San Diego Department of Parks and Recreation, Sweetwater Campground Geotech Boring Monitoring, San Diego County, CA. *Project Co- Manager.* Fatima co-managed the archaeological monitoring and coordinated with Red Tail for Native American monitoring and the County of San Diego Department of Parks and Recreation during Geotech borings for the Project.

Los Angeles County Department of Regional Planning, East San Gabriel Valley Area Plan (ESGVAP) Program EIR, Eastern Portion of Los Angeles County, CA. *Deputy Project Manager.* Fatima managed the preparation of the PEIR Sections (cultural, paleontological, and tribal resources). The ESGVAP is part of the Los Angeles County 2035 General Plan, which will require an amendment. The ESGVAP is a long-range policy document developed to guide long-term growth of the area through development of a guiding vision, goals, policies, and implementation actions for the unincorporated communities in the East San Gabriel Valley. The ESGVAP's planning area consists of 24 unincorporated islands and communities and encompasses a total land area of 210.5 square miles.

Fatima Clark (Continued)

Archaeologist

Los Angeles County Department of Regional Planning, Los Angeles County 2045 Climate Action Plan (CAP) Update and PEIR, Los Angeles County, CA. *Deputy Project Manager.* Fatima managed the preparation of the PEIR Sections (cultural, paleontological, and tribal resources). The County adopted the *Unincorporated Los Angeles County Community Climate Action Plan 2020* (2020 CCAP) in 2015 as a component of the Air Quality Element of the General Plan. The 2020 CCAP aligned with General Plan goals, policies, and programs, as well as several other existing programs in Los Angeles County. The 2020 CCAP was the first attempt to set greenhouse gas (GHG) emissions reduction goals in Los Angeles County. Although the targets for the 2020 CCAP were ultimately not fully met, the plan provided a road map for implementing the County's GHG reduction measures. The 2020 CCAP actions were implemented through County Code amendments and programs related to climate action. The Draft 2045 CAP builds on previous work and defines new reduction targets beyond the year 2020.

Eastern Municipal Water District, San Jacinto Valley Groundwater Treatment Facility Project, San Jacinto, CA. *Archaeologist.* Fatima assisted with the Phase II archaeological testing for the Project. The site was the location of the region's first trading post/general store, established ca. 1868. It later became the Palma Hotel, constructed by Henry T. Hewitt. The hotel was also used as a Riverside County hospital before it was destroyed in an earthquake in 1899.

San Manuel Band of Mission Indians, Sand Canyon Flood Control Permitting Project, San Bernardino County, CA. *Archaeologist.* Fatima was in charge of preparing the cultural resources assessment in compliance with Section 106. Fatima also conducted the pedestrian survey. The San Manuel Band of Mission Indians is considering taking over operation and maintenance of a concrete-lined channel and debris basin (known as Sand Creek) along Sand Canyon, within unincorporated San Bernardino County.

City of Long Beach, 615 E. Ocean Boulevard Project, Long Beach, CA. *Deputy Project Manager.* Fatima led the preparation of the cultural and paleontological resources reports in support of an addendum to the Certified City of Long Beach Downtown Plan Program Environmental Impact Report. The Project would develop a 21-story high-rise residential building on an approximately 0.4-acre site located at 615 East Ocean Boulevard within the City's limits (Project site).

City of Long Beach Department of Development Services, Planning Bureau, 7250 Carson Street Project, City of Long Beach, CA. *Deputy Project Manager.* Fatima led the preparation of the cultural and paleontological resources reports in compliance with CEQA. The Project Applicant proposes to subdivide a 20-acre parcel into two parcels (Parcel A and Parcel B). Other than the approval of the tentative parcel map to subdivide the existing parcel, no proposed improvements or development for Parcel A are included as part of the Project. Development of Parcel B (Project Site) would include the development of two fast-food restaurants and parking spaces.

City of Diamond Bar, Crooked Creek Residential Subdivision Project, Los Angeles County, CA. *Archaeologist.* Fatima conducted the archaeological and paleontological resources assessments in compliance with CEQA and the City of Diamond Bar General Plan Policy RC-P-42. The studies included records searches, pedestrian survey, and subsurface sensitivity assessments. No cultural resources were identified in the project site, but the area was found to have the potential to contain subsurface prehistoric archaeological resources and paleontological resources. The project consisted of the development of seven single-family residences and associated infrastructure on approximately 2.5 acres. The project required approval of a Vesting Tentative Tract Map, Conditional Use Permit, Tree Permit, and Development Review.

Evan Tudor Elliott, MA RPA

Cultural Resources



EDUCATION

MA, Cultural Resources Management, Sonoma State University

BA, Anthropology, University of California, Berkeley

18 YEARS' EXPERIENCE

REGISTRATIONS / CERTIFICATIONS

Register of Professional Archaeologists, #989585

LICENSES/ PERMITS

California BLM Principal Investigator, Statewide

Nevada BLM Principal Investigator, Historic: Statewide; Principal Investigator, Precontact: Southern Nevada, Battle Mountain, and Carson City Districts

PROFESSIONAL AFFILIATIONS

Society for American Archaeology

Society for California Archaeology

Board Member, Preservation Sacramento

With almost 20 years of experience performing fieldwork, research, analysis, and writing about archaeology and anthropology, Evan Tudor Elliott provides an in-depth understanding of the intersection of cultural resources and federal, state, and local environmental regulations in the western United States. He regularly leads projects, supervises field efforts, conducts archival and ethnohistorical research, and prepares recommendations on the eligibility of cultural resources for listing on the National Register and California Register. He is also experienced in performing Native American consultation and coordination and has worked with tribes to identify and protect their culturally-significant places. Among his primary responsibilities is preparing technical reports and compliance documents that emphasize compliance with the NEPA, NHPA Section 106, CEQA, and the Federal Land Policy and Management Act (FLPMA).

Evan is a Registered Professional Archaeologist who exceeds the Secretary of the Interior's Professional Qualification Standards as an archaeologist in accordance with Appendix A of 36 CFR Part 61 and has specialized knowledge in the history and prehistory of the western United States. His Master's thesis consisted of an extensive Class I Prehistoric Overview of a 76,000-acre Bureau of Land Management (BLM) property, now part of the Berryessa Snow Mountain National Monument.

Evan has served as the Principal Investigator on renewable energy projects in California, Oregon, Washington, and Idaho. He was the principal investigator and ethnohistorian for a Native American consultation and culturally-significant place documentation project in the BLM-managed portion fo the Berryessa Snow Mountain National Monument. Evan served as a senior reviewer and consultation specialist for the California Public Utilities Commission (CPUC) on a long transmission line project through the Mojave involving over a thousand resources and 18 Native American tribes.

Relevant Experience

CPUC, Ivanpah-Control Transmission Line Replacement Project California Public Utilities Commission Review, Inyo, Kern, San Bernardino Counties, CA. *Senior Cultural Resources and Tribal Consultation Specialist.* The CPUC is the lead CEQA agency for Southern California Edison's Ivanpah-Control Transmission Line Replacement Project. Evan was a lead on the project, representing the CPUC as their cultural resources team due to CPUC expertise deficits. This included the review of archaeological and built environment survey and evaluation documents, subsequent archaeological testing reports, ethnohistoric archival research and mapping of places of potential significance to Tribes, consultation with 18 state and federally recognized tribal organizations (including Fort Mojave, Colorado River Indian Tribes, San Manuel Band, and Timbisha Shoshone), identification of tribal cultural resources (TCR), making determinations of eligibility, assessing project impacts, producing cultural resources and TCR sections of the EIR, and producing memoranda preparing the CPUC project manager for project efforts and documenting the analysis.

BLM Bakersfield Field Office, BLM Sierra Nevada Fuel Reduction Surveys, Fresno, Tulare, and Kern Counties, CA. *Principal Investigator.* The Bakersfield BLM Field Office was planning fuel load reduction work in a series of properties in the western Sierra Nevada. This included approximately 2,000 acres spread over nine survey areas in three counties. Evan

served as Principal Investigator and project manager for the Section 106 project, supervising fieldwork, site record production, report writing, and providing NRHP eligibility recommendations.

SCE, Kaweah Hydroelectric Facility Relicensing Project, Tulare County, CA. *Principal Investigator, Field Director.* Southern California Edison (SCE) was relicensing its Kaweah Hydroelectric Facility from the Federal Energy Regulatory Commission (FERC), triggering Section 106 of the NHPA. This facility includes areas within the BLM Case Mountain Extensive Recreation Area. In support of this effort, Evan served as the field director and Principal Investigator for the archaeological portion of the effort, including re-recording approximately 30 sites, identifying 25 new sites, and surveying areas that extended along linear features such as flowlines, roads, and transmission lines.

SCE, Bishop Creek Penstock Project, Bishop, Inyo National Forest, Inyo County, CA. *Principal Investigator.* A penstock in the Bishop Creek Hydroelectric system required upgrades and repairs and was subject to Section 106 due to FERC oversight. Evan led the field survey, recording historic-era built environment and archaeological resources, as well as a portion of a precontact canal, milling features, and lithic concentrations, and then was the lead author of the report.

CEC, Desert Renewable Energy Conservation Plan (DRECP), Southern California Desert Region, CA. *Senior Cultural Resources Specialist*. The goal of this this large BLM and CEC programmatic planning project was to create an efficient and effective mitigation and conservation program providing renewable project developers with permit timing and cost certainty under the federal and California Endangered Species Acts while at the same time preserving, restoring and enhancing natural communities and related ecosystems. The DRECP Plan Area consists of approximately 22.5 million acres of federal and non-federal California desert land in Imperial, Inyo, Kern, Los Angeles, Riverside, San Bernardino, and San Diego counties. Evan was an author of the Cultural Resources and Native American Concerns chapters of the NEPA/CEQA Draft EIS/EIR. Additionally, he provided support to the BLM for Section 106 Native American consultation, meetings with other stakeholders, and drafting the PA and its technical appendices for the DRECP.

Western-DSW, Parker–Headgate Rock and Parker-Bouse Transmission Line Reroute Project, San Bernardino County, CA, and La Paz County, AZ. *Cultural Resources Project Manager.* Evan served as lead cultural resources specialist for this NEPA and Section 106 Western Area Power Administration Desert Southwest Region (Western-DSW) project. This project involved the decommissioning of the existing Parker–Headgate Rock Double Circuit line and the proposed reroute along the Colorado River in San Bernardino County, CA, and La Paz County, AZ. This included land managed by the BLM and portions of the Colorado River Indian Tribes reservation. Evan managed subcontractors, reviewed cultural resources technical reports, and authored the cultural resources sections of the EA. He also consulted with the BLM Needles Field Office for their concurrence on the project.

Western-DSW, ED2 to Saguaro Transmission Line Rebuild Project, Pima County, AZ. *Cultural Resources Project Manager.* Evan served as lead cultural resources specialist for this Section 106 Western-DSW transmission rebuild project. The rebuild consisted of replacement of older wooden poles along 37 miles of transmission line through Pima County, Arizona. Under contract with Western-DSW, Evan managed subcontractors, reviewed cultural resources technical reports, reviewed NRHP evaluations, authored the cultural resources sections of the EA, and liaised with U.S. Bureau of Reclamation staff.

CVMC, Coachella Valley Mountains Trail Development, Riverside County, CA. *Principal Investigator, Field Director.* Evan served as the Principal Investigator for the Coachella Valley Mountains Trail Development, undertaken by the Coachella Valley Mountains Conservancy (CVMC). CVMC proposed to construct and formalize three trails in the northern Coachella Valley, crossing private parcels, state-owned lands, and BLM and U.S. Bureau of Reclamation property, triggering CEQA, NEPA, and Section 106. Evan performed an analysis of all three trail locations and prepared the cultural resources sections for the CEQA IS/MND and NEPA EA documents. He also led the Section 106 survey and site recordation effort and authored the cultural resources technical report.

Evan Tudor Elliott, MA RPA (Continued)

Cultural Resources

Coachella Valley Water District, Thousand Palms Flood Control Project, Thousand Palms, CA. *Principal Investigator.* Evan led the cultural resources compliance activities for the Thousand Palms Flood Control Project, where the Coachella Valley Water District proposed to construct a series of flood control improvements to minimize flooding hazards for developed areas in the vicinity oof Thousand Palms. The involvement of the USACE necessitated a joint CEQA/NEPA document. Evan performed an analysis of cultural resources in the area, reviewed USACE and subcontractor cultural resources technical reports, and authored the cultural resources sections of the EIR/EIS.

LADWP, Haiwee Creek Monitoring Station Rebuild Project, Inyo County, CA. *Principal Investigator, Lead Cultural Resources Specialist.* Evan served as Principal Investigator and lead cultural resources specialist for this Los Angeles Department of Water and Power (LADWP) project. A series of flooding events washed out the stream flow monitoring station on Haiwee Creek, necessitating an emergency reroute of the creek and rebuild of the station. Although categorically exempted under CEQA and categorically exempted under NEPA, it required Section 106 compliance as it was within Inyo National Forest. Under the USFS Region 5's NHPA Section 106 PA, this project required monitoring for unanticipated discoveries and damage to known sites. Evan liaised with LADWP and USFS staff, supervised field monitors, performed artifact analysis, and served as author of the technical report.

Southern California Edison, Coolwater-Lugo Transmission Line Project, San Bernardino County, CA. *Cultural Resources Specialist, Crew Chief.* Evan led crews, supervised field inventory efforts, and prepared site records and evaluations this SCE transmission line project. The involvement of the BLM and the CPUC necessitated the creation of a joint NEPA/CEQA document for the construction of transmission lines between the Coolwater Generating Station and the Lugo Substation in the Mojave Desert. Evan supervised field crews and produced GIS data for an intensive survey and site recording effort along the 12,000-acre corridor, primarily on BLM property. After completion of the fieldwork, Evan supervised the production of DPR 523 series records and contributed to the technical report and the EIS/EIR.

Inyo County, Inyo County Renewable Energy Generation Plan Amendment, CA. *Lead Cultural Resources Specialist.* Evan served as lead cultural resources specialist for this CEC-funded renewable energy programmatic-level planning project for Inyo County. This project consisted of a programmatic EIR to inform an amendment to the Inyo County General Plan regarding the permitting of renewable energy projects. Evan developed a cultural resources sensitivity model for Solar Energy Development Areas and was the author of the cultural resources EIR sections.

Imperial County, Imperial County Conservation and Open Space Element Baseline General Plan Amendment, CA. *Lead Cultural Resources Specialist.* Evan served as lead cultural resources specialist for this programmatic-level planning project for Imperial County. This project consisted of an opportunities and constraints analysis and programmatic EIR to inform an update to the General Plan Conservation and Open Space Element. Evan developed a GIS cultural resources sensitivity model for the entire County to determine areas with higher probability of encountering cultural resources. Additionally, he was the author of the cultural resources sections of the programmatic EIR.

San Bernardino County, Donnell Basin Improvement Project, Twentynine Palms, CA. *Lead Cultural Resources Specialist.* Evan was the lead cultural resources specialist for this San Bernardino County Special Districts Department Flood Control District project. The project involved the construction and maintenance of a series of improvements to the existing Donnell Basin, a 63-acre regional flood control detention basin. Evan was a co-author of the cultural resources technical report and the cultural resources section of the IS/MND for this project. Important cultural issues included indirect impacts to a lithic quarry and built environment resources, and the potential for buried historic period and prehistoric resources in the project area.

Appendix B
Sacred Lands File Search

NATIVE AMERICAN HERITAGE COMMISSION

CHAIRPERSON
Reginald Pagaling
Chumash

VICE-CHAIRPERSON
Buffy McQuillen
Yokayo Pomo, Yuki, Nomlaki

SECRETARY
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Kumeyaay

COMMISSIONER
Laurena Bolden
Serrano

COMMISSIONER
Reid Milanovich
Cahuilla

COMMISSIONER
Vacant

EXECUTIVE SECRETARY
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Miwok, Nisenan

NAHC HEADQUARTERS
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West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov
NAHC.ca.gov

January 10, 2024

Fatima Clark
ESA

Via Email to: fclark@esassoc.com

Re: Alhambra Community Center Project, Los Angeles County

Dear Ms. Clark:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. The results were negative. However, the absence of specific site information in the SLF does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Attached is a list of Native American tribes who may also have knowledge of cultural resources in the project area. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated; if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call or email to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance, we can assure that our lists contain current information.

If you have any questions or need additional information, please contact me at my email address: Andrew.Green@nahc.ca.gov.

Sincerely,

Andrew Green

Andrew Green
Cultural Resources Analyst

Attachment

Native American Heritage Commission
Native American Contact List
Los Angeles County
1/10/2024

Tribe Name	Fed (F) Non-Fed (N)	Contact Person	Contact Address	Phone #	Fax #	Email Address	Cultural Affiliation	Counties	Last Updated
Gabrieleno Band of Mission Indians - Kizh Nation	N	Andrew Salas, Chairperson	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
Gabrieleno Band of Mission Indians - Kizh Nation	N	Christina Swindall Martinez, Secretary	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
Gabrieleno/Tongva San Gabriel Band of Mission Indians	N	Anthony Morales, Chairperson	P.O. Box 693 San Gabriel, CA, 91778	(626) 483-3564	(626) 286-1262	GTTribalcouncil@aol.com	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Ventura	12/4/2023
Gabrielino /Tongva Nation	N	Sandonne Goad, Chairperson	106 1/2 Judge John Aiso St., #231 Los Angeles, CA, 90012	(951) 807-0479		sgoad@gabrielino-tongva.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Ventura	3/28/2023
Gabrielino Tongva Indians of California Tribal Council	N	Robert Dorame, Chairperson	P.O. Box 490 Bellflower, CA, 90707	(562) 761-6417	(562) 761-6417	gtongva@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
Gabrielino Tongva Indians of California Tribal Council	N	Christina Conley, Cultural Resource Administrator	P.O. Box 941078 Simi Valley, CA, 93094	(626) 407-8761		christina.marsden@alumni.usc.edu	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
Gabrielino-Tongva Tribe	N	Sam Dunlap, Cultural Resource Director	P.O. Box 3919 Seal Beach, CA, 90740	(909) 262-9351		tongvatcr@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Ventura	5/30/2023
Gabrielino-Tongva Tribe	N	Charles Alvarez, Chairperson	23454 Vanowen Street West Hills, CA, 91307	(310) 403-6048		Chavez1956metro@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Ventura	5/30/2023
Santa Rosa Band of Cahuilla Indians	F	Lovina Redner, Tribal Chair	P.O. Box 391820 Anza, CA, 92539	(951) 659-2700	(951) 659-2228	lsaul@santarosa-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	
Soboba Band of Luiseno Indians	F	Jessica Valdez, Cultural Resource Specialist	P.O. Box 487 San Jacinto, CA, 92581	(951) 663-6261	(951) 654-4198	jvaldez@soboba-nsn.gov	Cahuilla Luiseno	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	7/14/2023
Soboba Band of Luiseno Indians	F	Joseph Ontiveros, Tribal Historic Preservation Officer	P.O. Box 487 San Jacinto, CA, 92581	(951) 663-5279	(951) 654-4198	jontiveros@soboba-nsn.gov	Cahuilla Luiseno	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	7/14/2023

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resource Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed Alhambra Community Center Project, Los Angeles County.

Record: PROJ-2024-000180
Report Type: List of Tribes
Counties: Los Angeles
NAHC Group: All

Appendix F

Historic Resources Assessment Report

ALHAMBRA HEALTH CENTER, 612 WEST SHORB STREET

Historic Resource Assessment

Prepared for
Michael Macias
Director of Parks and Recreation
City of Alhambra
111 S First Street
Alhambra, CA 91801

August 2024



ALHAMBRA HEALTH CENTER, 612 WEST SHORB STREET

Historic Resource Assessment

Prepared for
Michael Macias
Director of Parks and Recreation
City of Alhambra
111 S First Street
Alhambra, CA 91801

August 2024

633 West 5th Street
Suite 830
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Atlanta	Palm Beach County	San Diego
Bend	Pasadena	San Francisco
Irvine	Pensacola	San Jose
Los Angeles	Petaluma	Sarasota
Mobile	Portland	Seattle
Oakland	Rancho Cucamonga	Tampa
Orlando	Sacramento	Thousand Oaks

D202300738

OUR COMMITMENT TO SUSTAINABILITY | ESA helps a variety of public and private sector clients plan and prepare for climate change and emerging regulations that limit GHG emissions. ESA is a registered assessor with the California Climate Action Registry, a Climate Leader, and founding reporter for the Climate Registry. ESA is also a corporate member of the U.S. Green Building Council and the Business Council on Climate Change (BC3). Internally, ESA has adopted a Sustainability Vision and Policy Statement and a plan to reduce waste and energy within our operations. This document was produced using recycled paper.

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ALHAMBRA HEALTH CENTER
Historic Resources Assessment

1.0 Introduction

Environmental Science Associates (ESA) has been retained by the City of Alhambra (Client) to prepare a Historic Resources Assessment Report (Report) for the property located at 612 West Shorb Street (Project Site) in Alhambra, California (AIN 5350-007-900). The Project Site is improved with an existing structure and associated parking lot (Subject Property) that previously served as a health center and clinic. The building was constructed in 1930 and, therefore, meets the 45-year age threshold for the California Environmental Quality Act (CEQA). This report was prepared in support of a focused Environmental Impacts Report and in anticipation of the demolition of the Subject Property and potential redevelopment of the Project Site. The Report identifies and evaluates potential historical resources located at the Project Site, as well as potential historic resources in the vicinity of the Project that may be indirectly impacted by the Project.

This Report assesses the Subject Property as a potential historical resource pursuant to the California Environmental Quality Act (CEQA) Guidelines, Section 15064.5. The Subject Property was evaluated for its potential eligibility for individual listing on the National Register of Historic Places (National Register) and the California Register of Historical Resources (California Register). The Report includes a discussion of the survey methods used, background information on the San Gabriel Valley region, the City of Alhambra, the development of medical services in Los Angeles County, the Monterey Revival architectural style associated with the building, and a description and evaluation of the Subject Property.

Through research, survey, and subsequent evaluation under the applicable federal, state, and local eligibility criteria, ESA finds that the Alhambra Health Center located at 612 West Shorb Street meets the level of significance required for individual listing on the National Register and the California Register under criterion A/1, for its association with early medical and health services in Los Angeles County and for its association with the early institutional development of the City of Alhambra. Additionally, it is eligible under criterion C/3, as an example of the Monterey Revival architectural style. The building has undergone minimal alterations and retains a high degree of historical integrity.

Therefore, the Alhambra Health Clinic located at 612 West Shorb Street, is considered a historical resource pursuant to CEQA.[1] ESA recommends that 612 West Shorb Street be assigned

[1] California Historical Resources Status Codes, California State Office of Historic Preservation.

the California Register Status Code of "3S," meaning the property "appears eligible for National Register individually through survey evaluation." [2]

1.1 Project Location

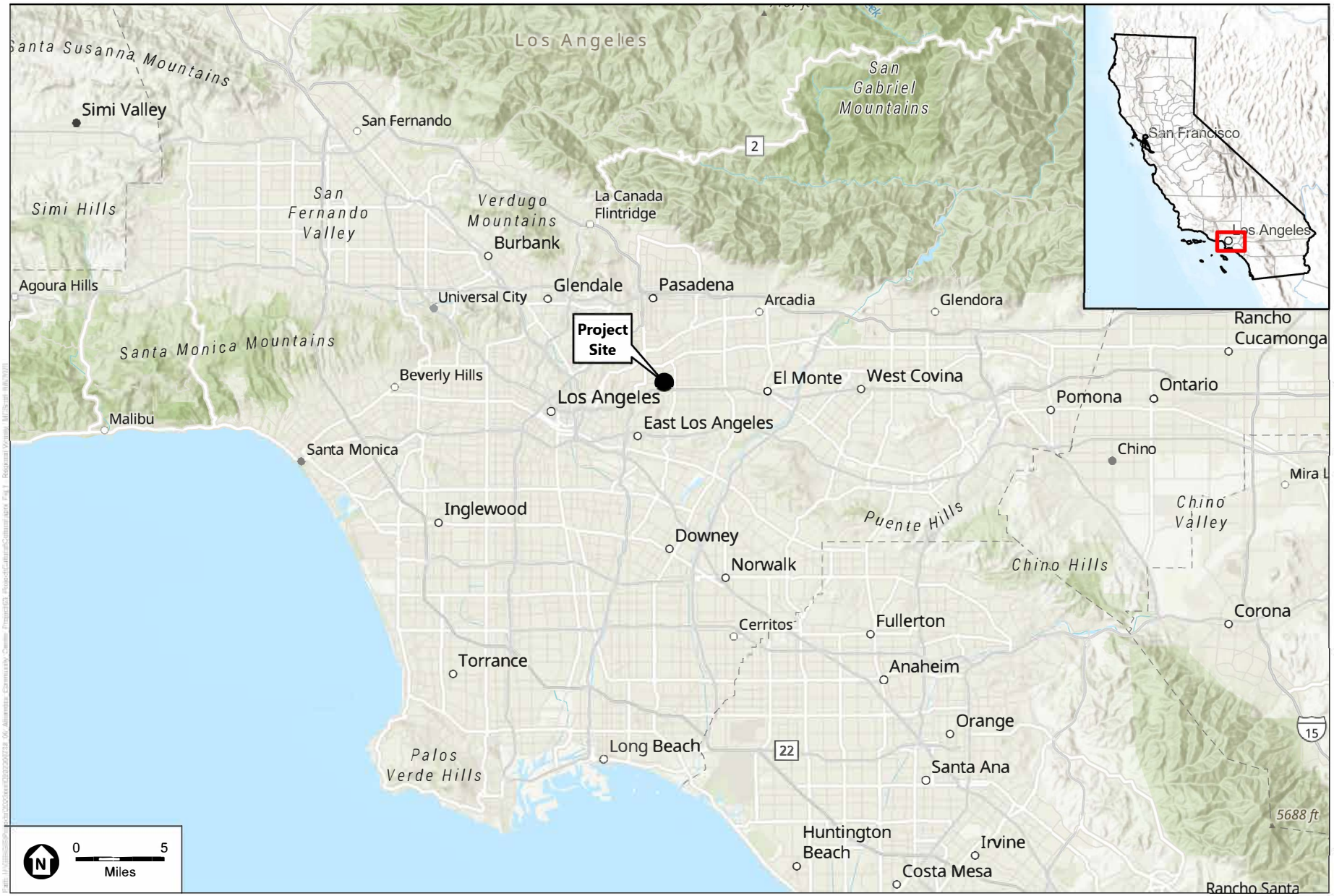
The Project Site is located at 612 West Shorb Street in Alhambra, Los Angeles County, California. Alhambra is located in the San Gabriel Valley, northeast of the City of Los Angeles, and bordered by the cities of Monterey Park, San Gabriel, San Marino, and South Pasadena, as shown in **Figure 1**, *Regional and Project Vicinity Location*. The Project Site is currently improved with a single structure, a double L-shaped, split-level building of approximately 22,929 square feet that occupies the northern portion of the Project Site with associated landscape and parking occupying the rest of the site. The Project Site is bound by West Shorb Street to the north, South 6th Street to the east, South 7th Street to the west, and West Valley Boulevard to the far south. The Alhambra High School's Moors Field is located to the immediate north of the Project Site across West Shorb Street and the Alhambra Fire Department Station No 2., is located directly southeast of the Project Site across an alleyway at the southern edge of the parcel. The Project Site is accessible from the north, east, and west, as shown in **Figure 2**, *Project Location Aerial Photograph*. The Project Site is located in central Alhambra, in a historic neighborhood with mixed uses, including residential development to the east and northwest, commercial development to the south along Valley Boulevard, and institutional development to its immediate north and west.

1.2 Research and Field Methodology

This Report was prepared by a team of ESA's architectural historians including Shannon L. Papin, M.A., Architectural History Program Manager; Anokhi Varma, M.S., Architectural Historian and Antonette Hrycyk, M.S., Architectural Historian - all of whom meet and exceed the *Secretary of the Interior's Professional Qualification Standards* in history and architectural history. Professional qualifications are provided in **Appendix A**.

Shannon Papin and Anokhi Varma conducted a site survey of the Project Site on September 1, 2023. This intensive-level pedestrian survey documented the existing conditions of the exterior of the Subject Property and its immediate vicinity. Ms. Papin later toured the interior of the building in February of 2024. ESA conducted research on the Subject Property's construction and occupancy history and analyzed its history within the context of the development of City of Alhambra, and public medical services in Los Angeles County.

[2] California Office of Historic Preservation, "Status Code Conversion List," August 2003, http://zimas.lacity.org/documents/StatusCodeConversionList.pdf (accessed October 5,2023)



SOURCE: ESA, 2023

Alhambra Community Center Project

Figure 1
Regional and Project Vicinity Location

ESA



SOURCE: ESA, 2023; Mapbox, 2023

Alhambra Community Center Project

Figure 2
Project Location Aerial Photograph

ESA

Preparation of the Report also involved a review of the National Register of Historic Places and its annual updates, the California Register of Historical Resources, the California Built Environment Resources Database (BERD) maintained by the State Office of Historic Preservation (OHP), California Historical Resources Information System South Central Coastal Information Center (SCCIC) housed at University of California, Fullerton, and a previous historical resources survey conducted by the City of Alhambra (City). Sources were used to identify previously recorded properties within or near the Subject Property. In addition, other tasks performed for the study included:

- Conducted field inspections of the subject property and utilized the survey methodology of the State OHP.
- Photographed the subject property and associated landscape features and examined other properties in the vicinity that exhibited potential architectural and/or historical associations.
- Conducted site-specific research on the property utilizing building permits, Sanborn Fire Insurance Maps (Sanborn Maps), City directories, historical photographs, Online Archive of California, Calisphere, University of Southern California (USC) Digital Collections, the historical *Los Angeles Times*, and other published sources.
- Conducted research at the City's Building and Safety and Planning departments.
- Reviewed and analyzed ordinances, statutes, regulations, bulletins, and technical materials relating to federal, state, and local historic preservation, designation assessment processes, and related programs.
- Evaluated potential historical resources based upon criteria used by the National Register, and California Register.

2.0 Regulatory Framework

Historical resources fall within the jurisdiction of the federal, state, and local designation programs. Federal laws provide the framework for the identification and, in certain instances, protection of historical resources. Additionally, state and local jurisdictions play active roles in the identification, documentation, and protection of such resources within their communities. The National Historic Preservation Act (NHPA) of 1966, as amended and the California Public Resources Code (PRC), Section 5024.1, are the primary federal and state laws and regulations governing the evaluation and significance of historical resources of national, state, regional, and local importance. Descriptions of these relevant laws and regulations are presented below.

2.1 Federal Eligibility Criteria and Integrity Aspects

National Register of Historic Places

The National Register was established by the NHPA as "an authoritative guide to be used by federal, state, and local governments, private groups and citizens to identify the Nation's cultural resources and to indicate what properties should be considered for protection from destruction or impairment."[3] The National Register recognizes properties that are significant at the national, state, and/or local levels.

[3] 36 CFR Section 60.2.

To be eligible for listing in the National Register, a resource must be significant in American history, architecture, archaeology, engineering, or culture. Four criteria for evaluation have been established to determine the significance of a resource:

A. Associated with events that have made a significant contribution to the broad patterns of our history;

B. Associated with the lives of persons significant in our past;

C. Embodies the distinctive characteristics of a type, period, or method of construction or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction;

D. Yields, or may be likely to yield, information important in prehistory or history.[4]

Districts, sites, buildings, structures, and objects that are 50 years in age must meet one or more of the above criteria ***and*** retain integrity (that is, convey their significance) to be eligible for listing.

Under the National Register, a property can be significant not only for the way it was originally constructed, but also for the way it was adapted at a later period, or for the way it illustrates changing tastes, attitudes, and uses over a period of time.[5]

Within the concept of integrity, the National Register recognizes seven aspects or qualities that, in various combinations, define integrity: Location, Design, Setting, Materials, Workmanship, Feeling, and Association:

Location is the place where the historic property was constructed or the place where the historic event occurred. The relationship between the property and its location is often important to understanding why the property was created or why something happened. The actual location of a historic property, complemented by its setting, is particularly important in recapturing the sense of historic events and persons. Except in rare cases, the relationship between a property and its historic associations is destroyed if the property is moved.

Design is the combination of elements that create the form, plan, space, structure, and style of a property. It results from conscious decisions made during the original conception and planning of a property (or its significant alteration) and applies to activities as diverse as community planning, engineering, architecture, and landscape architecture. Design includes such elements as organization of space, proportion, scale, technology, ornamentation, and materials. A property's design reflects historic functions and technologies as well as aesthetics. It includes such considerations as the structural system; massing; arrangement of spaces; pattern of fenestration; textures and colors of surface materials; type, amount and style of ornamental detailing; and arrangement and type of plantings in a designed landscape.

4 "Guidelines for Completing National Register Forms," in *National Register Bulletin 16*, U.S. Department of Interior, National Park Service, September 30, 1986. This bulletin contains technical information on comprehensive planning, survey of cultural resources and registration in the NRHP.

5 *National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation*, U.S. Department of the Interior, National Park Service, 19, https://www.nps.gov/subjects/nationalregister/upload/NRB-15_web508.pdf.

Setting is the physical environment of a historic property. Whereas location refers to the specific place where a property was built or an event occurred, setting refers to the *character* of the place in which the property played its historic role. It involves *how*, not just where, the property is situated and its relationship to surrounding features and open space.

Workmanship is the physical evidence of the crafts of a particular culture or people during any given period in history or prehistory. It is the evidence of artisans' labor and skill in constructing or altering a building, structure, object, or site. Workmanship can apply to the property as a whole or to its individual components.

Materials are the physical elements that were combined or deposited during a particular period of time and in a particular pattern or configuration to form a historic property.

The choice and combination of materials reveal the preferences of those who created the property and indicate the availability of particular types of materials and technologies. A property must retain key exterior materials dating from the period of its historic significance.

Feeling is a property's expression of the aesthetic or historic sense of a particular period of time. It results from the presence of physical features that, taken together, convey the property's historic character.

Association is the direct link between an important historic event or person and a historic property. A property retains association if it is the place where the event or activity occurred and is sufficiently intact to convey that relationship to an observer.[6]

To retain historic integrity, a property will always possess most of the aspects and depending upon its significance, retention of specific aspects of integrity may be paramount for a property to convey its significance.[7] Determining which of these aspects are most important to a particular property requires knowing why, where and when a property is significant.[8] For properties that are considered significant under National Register Criteria A and B, *National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation (National Register Bulletin 15)* explains, "a property that is significant for its historic association is eligible if it retains the essential physical features that made up its character or appearance during the period of its association with the important event, historical pattern, or person(s)."[9] In assessing the integrity of properties that are considered significant under National Register Criterion C, *National Register Bulletin 15* states, "a property

6 *National Register Bulletin 15*,44-45.

7 The National Register defines a property as an "area of land containing a single historic resource or a group of resources and constituting a single entry in the National Register of Historic Places." A "Historic Property" is defined as "any prehistoric or historic district, site, building, structure, or object at the time it attained historic significance." "National Register Bulletin 16a: How to Complete the National Register Registration Form," U.S. Department of the Interior, National Park Service, Appendix IV, Glossary of National Register Terms, https://www.nps.gov/subjects/nationalregister/upload/NRB16A-Complete.pdf.

8 *National Register Bulletin 15*, 44.

9 "A property retains association if it is the place where the event or activity occurred and is sufficiently intact to convey that relationship to an observer. Like feeling, association requires the presence of physical features that convey a property's historic character. Because feeling and association depend on individual perceptions, their retention alone is never sufficient to support eligibility of a property for the National Register." Ibid, 46.

important for illustrating a particular architectural style or construction technique must retain most of the physical features that constitute that style or technique."[10]

2.2 State Register and Eligibility Criteria

California Register of Historical Resources

The OHP, as an office of the California Department of Parks and Recreation (DPR), implements the policies of the NHPA on a statewide level.

The OHP also carries out the duties as set forth in the PRC and maintains the HRI and the California Register. The State Historic Preservation Officer (SHPO) is an appointed official who implements historic preservation programs within the state's jurisdiction.

Also implemented at the state level, CEQA requires projects to identify any substantial adverse impacts that may affect the significance of identified historical resources.

The California Register was created by Assembly Bill 2881, which was signed into law on September 27, 1992. The California Register is "an authoritative listing and guide to be used by state and local agencies, private groups, and citizens in identifying the existing historical resources of the state and to indicate which resources deserve to be protected, to the extent prudent and feasible, from substantial adverse change."[11] The criteria for eligibility for the California Register are based upon National Register criteria.[12]

The California Register consists of resources that are listed automatically and those that must be nominated through an application and public hearing process. The California Register automatically includes the following:

- California properties listed on the National Register and those formally Determined Eligible for the National Register; [13]
- California Registered Historical Landmarks from No. 770 onward;
- Those California Points of Historical Interest (PHI) that have been evaluated by the OHP and have been recommended to the State Historical Commission for inclusion on the California Register.[14]

[10] "A property that has lost some historic materials or details can be eligible if it retains the majority of the features that illustrate its style in terms of the massing, spatial relationships, proportion, pattern of windows and doors, texture of materials, and ornamentation. The property is not eligible, however, if it retains some basic features conveying massing but has lost the majority of the features that once characterized its style." Ibid.

[11] PRC Section 5024.1(a).

[12] PRC Section 5024.1(b).

[13] PRC Section 5024.1(d).

[14] PRC Section 5024.1(d).

Other resources which may be nominated to the California Register include:

- Individual historical resources;
- Historical resources contributing to historic districts;
- Historical resources identified as significant in historical resources surveys with significance ratings of Category 1 through 5;
- Historical resources designated or listed as local LAHCMs, or designated under any local ordinance, such as an HPOZ.[15]

To be eligible for the California Register, a historical resource must be significant at the local, state, or national level, under one or more of the following four criteria:

1. Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage;
2. Is associated with the lives of persons important in our past;
3. Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values; or
4. Has yielded, or may be likely to yield, information important in prehistory or history.

Additionally, a historical resource eligible for listing in the California Register must meet one or more of the criteria of significance described above and retain enough of its historic character or appearance to be recognizable as a historical resource and to convey the reasons for its significance. Historical resources that have been rehabilitated or restored may be evaluated for listing. Integrity is evaluated with regard to the retention of seven aspects of integrity similar to the National Register (location, design, setting, materials, workmanship, feeling, and association). Also, like the National Register, it must also be judged with reference to the particular criteria under which a resource is proposed for eligibility. Alterations over time to a resource or historic changes in its use may themselves have historical, cultural, or architectural significance. It is possible that historical resources may not retain sufficient integrity to meet the criteria for listing in the National Register, but they may still be eligible for listing in the California Register. A resource that has lost its historic character or appearance may still have sufficient integrity for the California Register if it maintains the potential to yield significant scientific or historical information or specific data.[16]

[15] PRC Section 5024.1(e)

[16] Codified in California Code of Regulations, Title 14, Chapter 11.5, Section 4852(c) which can be accessed on the internet at http://ohp.parks.ca.gov.

2.3 Local Cultural Heritage Ordinance and Eligibility Criteria

City of Alhambra Historic Preservation

The City of Alhambra does not have a historic preservation ordinance. The General Plan for the City of Alhambra, adopted in 2019, does include a section on Historic, Archaeological, and Cultural Resources. This includes General Plan Goal R-6:

> **Goal R-6** Preservation of the cultural identity of Alhambra as a diverse residential and commercial city with distinct single-family neighborhoods.[17]

Associated with this goal are the following policies:

> **Policy R-6A** Promote and encourage the preservation of Alhambra's significant historic, architectural, cultural, archaeological, and paleontological resources.
>
> **Policy R-6B** Promote the formation and maintenance of neighborhood associations to foster neighborhood preservation.
>
> **Policy R-6C** Promote and maintain the unique history and architectural character of individual neighborhoods.
>
> **Policy R-6D** Develop and implement design standards that maintain the character of established residential neighborhoods, as discussed in the Land Use and Community Design chapter.
>
> **Policy R-6E** Enforce applicable historic preservation laws to preserve state or federally designated historic resources and other resources (e.g., archaeological and paleontological) eligible for such designation.
>
> **Policy R-6F** Investigate the possible establishment of a local regulatory framework for the designation and protection of significant historic and cultural resources.

3.0 Identification of Potential Historical Resources within the Subject Property and Surrounding Area

3.1 Previous Evaluations of the Subject Property

The subject property at 612 West Shorb Street has been identified as a historical resource in two previous surveys, once in 1984 and once in 1994. The *Alhambra Historic and Cultural Resources Survey, 1984-1985*, was a part of the State Historic Survey Program, wherein the City of Alhambra received a grant from the California Office of Historic Preservation to conduct a historic resources survey. The 1984-1985 survey recognized the Alhambra Health Center at 612 West Shorb Street as an important civic institution, along with the neighboring fire station, Alhambra Fire Department Station No 2. Both buildings were evaluated for eligibility in the National Register of Historic Places and given the status code of "3", denoting that a property

[17] Rincon Consultants and RRM Design Group, "Alhambra General Plan, Vision 2040-A Community Mosaic" (Alhambra: Alhambra City Council, August 12, 2019), 75,76

"Appears eligible for individual listing."[18] The California OHP updated the status codes in August of 2003, after which the Alhambra Health Center was given an updated status code of "3S," meaning the property "appears eligible for National Register individually through survey evaluation." [19] The 1994-1995 survey was conducted by Historic Resources Group, where the Alhambra Health Center at 612 West Shorb Street was given the status "2S2," stating it was "individually determined eligible for NR by consensus through Section 106 process." The *Alhambra Historic and Cultural Resources Survey, 1984-1985* is included in **Appendix F**. The 1994-1995 survey was not publicly available for review.

During the preparation of this HRA, Historic Resources Group, in conjunction with the City of Alhambra, released the "City of Alhambra Historic Resources Survey Report," the first comprehensive citywide survey of the built environment of Alhambra. The draft DPR 523 forms prepared by HRG recommend 612 W. Shorb Street as eligible for the NR under Criterion 1/A under the following contexts:

- City Expansion and Industrial Growth (1920-1940)
- Civic and Institutional Development (1920-1940)

In addition, 612 W. Shorb Street was recommended eligible for the NR under Criterion 3/C "as an example of Monterey Colonial Revival style architecture in Alhambra."[20]

A copy of these DPR 523 forms is included in **Appendix H**.

Archival Research

A records search for the proposed project through the California BERD was conducted by ESA staff on August 23, 2023. The subject property has been previously recorded in the BERD and is given the status code "2S2." The BERD replaces the former Historic Properties Directory (HPD) that previously provided evaluation status information for resources processed through the OHP. The records search included a review of all previously documented historic architectural resources and studies within a 0.25-mile radius of the Project. A records search for the Project was conducted on September 20, 2022, at the SCCIC housed at University of California, Fullerton. The records search included a review of all recorded archaeological resources, historic architectural resources, and previous studies within the Project Area and a quarter-mile radius of the Project Area. The SCCIC record search indicated four cultural resources studies conducted within a quarter-mile radius of the Project Area, but no resources.

[18] Johnson Heumann Research Associates, "Alhambra Historic and Cultural Resources Survey," prepared for the Office of Historic Preservation, State of California, 1984-1985, 114, 146.

[19] California Office of Historic Preservation, "Status Code Conversion List," August 2003, http://zimas.lacity.org/documents/StatusCodeConversionList.pdf (accessed October 5,2023)

[20] Historic Resources Group, "DPR 523 Form: 612 W Shorb Street," July 2023. Accessed via https://drive.google.com/file/d/1GvHX8hKNM7ysnPOp7hsSTuwtKRbp9LIk/view, page 748-750.

3.2 Results

Nearby Resources

Listed below in **Table 1** are results of the search of the BERD, which revealed 12 historic architectural resources have been previously recorded within a 0.25-mile radius of the Project Site, including the Project Site (**Table 1**). Except for one resource, all of the resources are residential and located over 0.22 miles (1,187 feet) away from the Project Site. The Alhambra Fire Department Station No 2., at 1215 South 6th Street is located to the southeast at less than 0.02 miles (114 feet) from the Project Site and has a direct view of the Project Site.

TABLE 1
PREVIOUSLY RECORDED HISTORIC ARCHITECTURAL RESOURCES
BUILT ENVIRONMENT RESOURCE DATABASE (BERD)
(WITHIN A 1/2-MILE RADIUS)

Primary Number	OTIS ID	Property Number	Address/Name	Resource Description	Evaluation Information	Construction Year(s)	Distance From Subject Property
	437894	35405		Alhambra Health Center	2S2, 08/08/1994, DOE-19-94-0338-0000 | 2S2, 08/08/1994, HRG940202Z | 3S, 1801-0031-0000	1930	Subject Property
	437893	35404	1215 S 6th St	Fire Station	3S, 1801-0030-0000	1930	114 feet
	437654	35165	1605 S 5th St	Residential	5D2, 1801-0002-0058	1922	1293 feet
	437680	35191	1600 S 6th St	Residential	5D2, 1801-0002-0084	1923	1189 feet
	437681	35192	1601 S 6th St	Residential	5D2, 1801-0002-0085	1923	1174 feet
	437682	35193	1604 S 6th St	Residential	5D2, 1801-0002-0086	1922	1245 feet
	437683	35194	1605 S 6th St	Residential	5D2, 1801-0002-0087	1922	1214 feet
	437684	35195	1609 S 6th St	Residential	5D2, 1801-0002-0088	1923	1272 feet
	437708	35219	1601 S 7th St	Residential	5D2, 1801-0002-0112	1925	1195 feet
	437709	35220	1604 S 7th St	Residential	5D2, 1801-0002-0113	1929	1213 feet
	437710	35221	1605 S 7th St	Residential	5D2, 1801-0002-0114	1922	1236 feet
	437747	35258	1600 S 8th St	Residential	5D2, 1801-0002-0151	1922	1234 feet

Previous Cultural Resources Investigations

The records search results indicate that four cultural resources studies have been conducted within a 0.25-mile radius of the Project Area (**Table 2**). Two of the four previous studies (LA5428 and LA 6389) have areas adjacent to the Project Site.

TABLE 2
PREVIOUS CULTURAL RESOURCES INVESTIGATIONS

Author	SCCIC# (LA-)	Title	Year
Lapin, Philippe	-05127	Cultural Resource Assessment for Pacific Bell Wireless Facility La 995-01, County of Los Angeles, Ca	2000
Duke, Curt	-05428	Cultural Resource Assessment for Pacific Bell Wireless Facility Vy 031-01, County of Los Angeles, Ca	2000
Duke, Curt	-06314	Cultural Resource Assessment Cingular Wireless Facility No. Vy 116-01 Los Angeles County, California	2000
Duke, Curt	-06389	Cultural Resource Assessment Cingular Wireless Facility No. Vy 031-01 Los Angeles County, California	2001

Description of Identified Resources Immediately Adjacent to the Project Site

1215 S 6th St, City of Alhambra Fire Department Station 72

The Alhambra Fire Station No.2 at 1215 S 6th Street is located 114 feet southeast of the Alhambra Community Center. The Alhambra Fire Station No.2 was designed by architect John Walker Smart and constructed in 1930 to serve the southeast section of the City of Alhambra. Both the Alhambra Community Center and the Alhambra Fire Station were designed to blend in with the neighboring residential community in terms of massing and scale. As listed above, the fire station has a status code of "3S" as it is an "appears eligible for NR as an individual property through survey evaluation."

4.0 Environmental Setting

4.1 Neighborhood Development

Mission San Gabriel and Rancho Huerta de Cuati

Most of the land comprising the present-day City of Alhambra was part of Mission San Gabriel, established in 1771 by the Spanish missionaries. In 1784, Manuel Nieto, a soldier at the Los Angeles Presidio, received a 300,000-acre land grant known as Rancho Los Nietos from Governor Pedro Fages.[21] In 1830, Nieto was forced to give the portion of the land back to the San Gabriel Mission. This portion of the land was acquired by a Gabrielino/Tongva/Kizh woman, Victoria Bartolomea Comicrabit, who descended from a prestigious line of tribal chiefs.[22] This land was known as Rancho Huerta de Cuati, and Victoria and her husband Hugo Reid, a thriving rancher, cultivated the land for agricultural use for fourteen years.[23] Victoria had to sell the land due to a

[21] Phil Brigandi, "Orange County's First Rancheros – Manuel Nieto and Juan Pablo Grijalva." OC Historyland, 2019, https://www.ochistoryland.com/firstrancheros

[22] Gloria Ricci Lothrop, "Rancheras and the Land: Women and Property Rights in Hispanic California," Southern California Quarterly 76, no. 1, The W. P. Whitsett Distinguishing California Lectures (Spring 1994): 59-84, 80.

[23] "Huerta de Cuati, Diseño 455, GLO No. 421, Los Angeles County, and associated historical documents," (2018), Los Angeles County, 77, https://digitalcommons.csumb.edu/hornbeck_usa_4_a_lac/77 (accessed September 2023).

questionable legal claim, the death of her husband, and financial constraints due to prolonged legal battles. She eventually sold the property to Benjamin Davis Wilson on February 6, 1854.[24]

City of Alhambra

Benjamin Wilson was a rich trapper and trader originally from Tennessee, who visited Southern California in 1841. Fascinated by the San Gabriel Valley, Wilson settled in the area and purchased a large tract of land in what is now Pasadena, San Gabriel, Westwood, and San Pedro. He married Ramona Yorba, the daughter of Bernardo Yorba who owned Rancho de Santa Anna, and remarried in 1853 to Margaret Hereford, following the death of Ramona in 1849.

By 1854, Wilson had purchased Rancho Huerta de Cuati and developed the land with a variety of fruits, including large orange groves, as well as ornamental trees. The ranch was laid out in avenues and named Lake Vineyard. Wilson expanded to viticulture and partnered with his son-in-law, James De Barth Shorb, originally from Baltimore, to keep the ranch afloat and eventually to expand the winery. In 1871, Wilson purchased the land on which the present-day Alhambra would be developed. Wilson and Shorb established the Lake Vineyard Land and Water Association in 1875 and began developing the future Alhambra Tract. The land was subdivided into five- and ten-acre parcels and named after Washington Irving's book "The Alhambra," that Shorb's daughter was reading at the time.[25]

Shorb, trained as an engineer, developed an iron pipe water system exclusive to the Alhambra Tract lots. This unique amenity, as well as the proximity of the Southern Pacific Railroad, resulted in the successful sale of all the lots on the tract. With the help of Shorb's irrigation method, the lots were cultivated into small orchards with orange groves, pepper trees, and lined cypress hedges.[26] Based on this success, Wilson and Shorb purchased adjacent land to the west and named it the Alhambra Addition Tract.[27].

The completion of the transcontinental railroad in 1869 led to increased visitors to Southern California in the late 1880s and, subsequently, significant population growth in the Greater Los Angeles Area. To fulfill the increased demand for housing, parcels on the Alhambra Addition Tract were further subdivided into smaller lots. The area, formerly dominated by agriculture, saw a flurry of real estate development during the early 1880s, with the establishment of the Alhambra Hotel, grocery stores, blacksmith shops, three churches, a dry goods store, a drugstore and two commercial blocks. [28] However, the land boom in Southern California was short-lived and left behind a tangled mess of the pastoral Alhambra Addition filled with dead trees, undergrowth, and

[24] Finding Aid, Benjamin Davis Wilson Collection, The Huntington Library, San Marino, California, https://oac.cdlib.org/findaid/ark:/13030/kt6m3nf6s2/entire_text/ (accessed September 2023).

[25] "City of Alhambra Historic Context Statement" prepared by Historic Resources Group for City of Alhambra Community Development Department, Pg 64

[26] "City of Alhambra Historic Context Statement" prepared by Historic Resources Group for City of Alhambra Community Development Department, Pg 68

[27] "City of Alhambra Historic Context Statement" prepared by Historic Resources Group for City of Alhambra Community Development Department, Pg 64

[28] Robert P. Studer, ed., The Historical Volume and Reference Works, vol. 1: Los Angeles County (Los Angeles: Historical Publishers, 1962), 83

many vacant lots in the mid-1880s. This combination of events resulted in Alhambra's population becoming largely comprised of immigrants.[29]

Around the mid-1880s, James Shorb moved his family closer to the Alhambra Tract at the behest of his daughter Edith, who wanted to attend school closer to her father. Shorb donated the land he received as a gift from Wilson to the Sisters of Holy Cross when he married Maria, Wilson's daughter with his wife Ramona.[30] This land was called the Ramona Tract, named after Shorb's mother-in-law. In 1889, the Catholic Sisters established the Ramona Convent School, which is still extant.[31]

Alhambra slowly started to recover from the aftermath of the late 1880s land crash, with residents insisting on incorporation and the formation of a town improvement association to improve the "sanitary and living conditions of the town. [32] The town developed with many civic institutions and schools, including the First Methodist Church, the First Presbyterian Church, and the First Baptist Church. In 1893, the town's first hospital was established in a remodeled bungalow at the corner of Second Street and Boabdil Street.[33] Regular rail service to Los Angeles was established in 1902, allowing Alhambra to grow as an early streetcar suburb of the City.[34]

Alhambra was formally incorporated as a city on July 11, 1903, after several attempts by the residents.[35] The first decades of the 20th century saw Alhambra develop civic infrastructure, including city hall, a public library, road improvements, and a fire department to support the growing population[36]. The early 20th century saw a substantial rise in the population of Alhambra from 5,000 residents in 1910 to 40,000 in 1930.[37] Municipal water, gas, electric, and waste management departments supported the growth of neighborhoods created on large tracts of land that were further subdivided.[38] This included the Ramona Tract, where the Project Site is located, subdivided in 1929.

In the decades leading up to the outbreak of World War II, Alhambra underwent a demographic transition. The dual forces of restrictive federal immigration policies throughout the 1920s and the development of exclusionary housing loans beginning in 1939, backed by the federal government's Home Owners Loan Corporation, led to Alhambra becoming a city where the majority of the population was White and the number of foreign-born residents shrunk.[39] Still, the

29 "City of Alhambra Historic Context Statement" prepared by Historic Resources Group for City of Alhambra Community Development Department, Pg 305

30 Gary Frueholz, Alhambra and Ramona accessed September 19, 2023, http://reallivingimages.fnistools.com/Uploads/Teams/413480/ContentFiles/alhambraramona.doc.pdf.

31 Gary Frueholz, Alhambra and Ramona accessed September 19, 2023, http://reallivingimages.fnistools.com/Uploads/Teams/413480/ContentFiles/alhambraramona.doc.pdf.

32 Michael Anthony Orozco, "Introduction," Alhambra*,* Images of America (Charleston, SC: Arcadia Pub., 2012), 8

33 "City of Alhambra Historic Context Statement" prepared by Historic Resources Group for City of Alhambra Community Development Department, Pg 305

34 "City of Alhambra Historic Context Statement," 104.

35 Michael Anthony Orozco, "Introduction," Alhambra, Images of America (Charleston, SC: Arcadia Pub., 2012), 8

36 "City of Alhambra Historic Context Statement," 88.

37 Michael Anthony Orozco, "Introduction," Alhambra, Images of America (Charleston, SC: Arcadia Pub., 2012), 8

38 "City of Alhambra Historic Context Statement," 94-95.

39 "City of Alhambra Historic Context Statement," 120-125.

continued prominence of Los Angeles County's agricultural industry, along with the growth of industrial manufacturing to support military preparations, drew thousands of Americans to the San Gabriel Valley, bringing Alhambra's population to just under 40,000 residents in 1940.[40] Civic infrastructure in the 1930s was largely constructed by Los Angeles County, as in the case of the Subject Property, or through New Deal-funded projects, such as the expansion of school buildings in the city.[41]

Following the Attack on Pearl Harbor and America's entry into World War II, President Roosevelt signed Executive Order 9066. Japanese residents of the San Gabriel Valley were relocated to Santa Anita or Pomona Assembly Centers, located at the racetrack and fairgrounds, respectively. This unprecedented Executive Order ensured that first and second-generation Japanese Americans, many of whom were legally American citizens, were detained for the duration of the war for no reason. Internees were only permitted to bring one suitcase with them, and many lost their homes, business, and property because of foreclosure during the War. After their initial relocation to the Assembly Centers, most of the San Gabriel Valley Japanese internees spent the majority of WWII at Heart Mountain in Wyoming.[42] Alhambra was considered to be part of a potential combat zone if Japanese forces attacked the American West Coast, leading to a U.S. Army Unit being stationed in the City.[43] Residents of Alhambra found work in the wartime industrial boom, though population growth stagnated during the war years.

The passage of the Servicemen's Readjustment Act in 1944, commonly known as the G.I. Bill, led to an explosion in new residential construction. Through this bill, veterans could obtain a house with no down payment. Nationally, veterans were responsible for 20% of new home construction in the post-war era; it is likely to have been higher in Los Angeles County, which saw massive population growth in the post-war era.[44] This funding, combined with postwar economic prosperity for US industry and the ability to mass-produce houses, led to a boom in residential construction. In 1948, Alhambra's residential construction for that year was valued at $12,309,205.[45] Alhambra's population continued to grow, though less drastically than surrounding cities with less pre-war residents, from 40,000 in 1940 to 54,000 in 1960, an increase of 35%.

Following the initial wave of post-war residential immigration, new residents to the area in the later half of the 20th century were largely Asian immigrants, helped significantly by the passage of the Immigration and Nationality Act of 1965.[46] The largest wave of new residents to the San Gabriel Valley at this time were immigrants from Taiwan and Hong Kong who came to America for educational and economic opportunities, especially in the face of political strife in their

40 "City of Alhambra Historic Context Statement," 124.

41 "City of Alhambra Historic Context Statement," 141-142.

42 "WWII Japanese American Internment Camps in Arcadia and Pomona," *San Gabriel Valley in Time*, May 31, 2022. https://sgvintime.com/home/f/wwii-japanese-american-internment-camps-in-arcadia-and-pomona.

43 "City of Alhambra Historic Context Statement," 166.

44 "75 Years of the GI Bill: How Transformative Its Been," U.S. Department of Defense, January 9, 2019, https://www.defense.gov/News/Feature-Stories/Story/Article/1727086/75-years-of-the-gi-bill-how-transformative-its-been.

45 "City of Alhambra Historic Context Statement," 200.

46 Cheng, *The Changs Next Door to the Diazes*, 26.

homeland.[47] The demographic shift in Alhambra and the greater San Gabriel Valley was compounded by a second wave of white flight as the children of the initial post-war residents moved or sold their homes. Throughout the 1960s and 1970s, the need for more housing units predicated a shift to multi-family apartment complexes, many of which replaced former single-family residences.[48]

Infrastructure improvements, including the construction of the San Bernardino and Long Beach freeways (Interstate 10 and 710, respectively), further assisted Alhambra residents in accessing a variety of opportunities for work in Los Angeles County.[49] Redevelopment projects throughout the 1960s and 1970s included the construction of a new headquarters for the fire department in 1968, a new Community Hospital and courthouse in 1974, and a new public library in 1975.[50] Today, Alhambra is a well-developed suburban city with 26 identified residential neighborhoods and various institutions, businesses, religious structures, and hospitals that cater to the community at large.

Project Site and Neighborhood Development

Tract History

The Project Site, located at 612 W Shorb St., occupies Lots 9,10,11,12,13,14, 15, and 16 of Tract 6527, located in the central portion of Alhambra. The Huntington Land and Improvement Company originally subdivided this tract from the Ramona Tract (portions of Lots 2 and 3 Block 23) on April 19, 1929 (**Figures 3 and 4**). The Huntington Land and Improvement Company was a real estate company established by Henry Edwards in 1902 to purchase, subdivide, and re-sell land surrounding the Pacific Electric and Los Angeles Railways.[51]

The Project site is part of the Carpenter-Nathanson Tract neighborhood and nestled in between the highly residential neighborhoods of Carpenter-Nathanson and Mayfair Park (to the east) (**Figure 5**). The Carpenter Nathanson Tract neighborhood is bound by Mission Road to the north, Valley Boulevard to the south, South Atlantic Boulevard to the west, and Garfield Avenue and the Mayfair Park neighborhood to the east. The Project Site was one of the later developments of the neighborhood that saw major residential growth between 1910 and 1940. The Mayfair Park neighborhood developed to the immediate east of the Project Site in the 1930s.

The earliest aerial photograph, from 1928, shows the Project Site and immediate surroundings are largely undeveloped, though there are scattered residences to the far west and Valley Boulevard, to the south, is well developed (**Figure 6**). South of Valley Boulevard, the East Ramona neighborhood is well-developed with residences. The subdivision of Tract 6527 was filed with the Los Angeles County Assessor in 1929, and the Subject Property was constructed in 1930. A 1931 Sanborn Map shows the Project Site, bounded by W. Shorb Street to the north, 7th Street to the west, and 6th Street to the east, developed with a double L-shaped, brick structure labeled as

47 Cheng, *The Changs Next Door to the Diazes*, 41.

48 "City of Alhambra Historic Context Statement," 200.

49 "City of Alhambra Historic Context Statement," 210.

50 "City of Alhambra Historic Context Statement," 212.

51 "Huntington Land and Improvement Company Collection Finding Aid," Online Archive of California, https://oac.cdlib.org/findaid/ark:/13030/kt4v19r0cw/entire_text/, Accessed July 4, 2024.

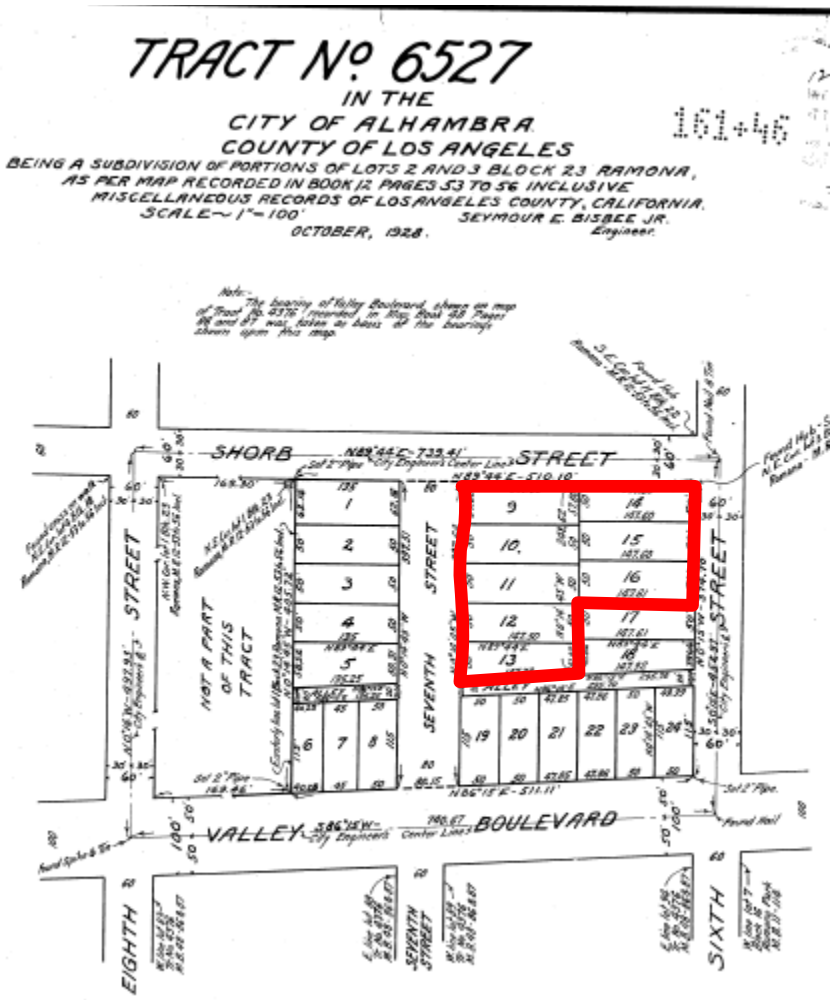
"Alhambra Health Center." The easternmost wing of the building is labeled as "hospital" and the westernmost wing labeled as "Welfare Offices" (**Figure 7**). The 1928 aerial photograph shows the Alhambra Fire Station immediately to the southeast of the Project Site, and a gas station, service area, and shop on the corner of 6th Street and W. Valley Boulevard, with residential and civic structures (a church and a school) within a one block radius.

A 1938 aerial photograph shows the Mayfair Park residential neighborhood to the immediate east and northeast of the Project Site is fairly developed with tree-lined streets while areas to the immediate north, west, and south of the Project Site remain vacant with scattered trees. To the north of the Project Site, the high school athletic field appears to be developed with a large, oval track and a rectangular structure in the northern portion of the field, south of San Marino Avenue. The same 1938 aerial photograph shows the Subject Property to be surrounded by a landscaped area to the east and west, the area to the south vacant, and trees lining the Project Site along West Shorb Street to the north of the Project Site (**Figure 8**).

During the post-World War II era, Alhambra experienced a boom in residential development, as seen in a 1948 aerial photograph, with significant residential infill to the east and west of the Project Site (**Figure 9**). No changes to the Project Site are seen on the 1948 aerial or on a 1950 Sanborn Map. However, the Subject Property is labeled "Alhambra Health and Welfare Center" (**Figure 10**). The 1959 Sanborn Map shows increasing commercial density along West Valley Boulevard, to the south of the Project Site, including auto shops, a gas station, a clinic, and offices (**Figure 11**). By 1965, an aerial photograph shows the continued development of West Valley Boulevard and the addition of three baseball fields in the athletic fields north of the Project Site (**Figure 12**). An aerial photograph from 1972 shows no changes in the Project Site or the residential and commercial development around it (**Figure 13**). The clinic at the corner of 8th Street and West Valley Boulevard is shown to have expanded in a 1981 Sanborn Map; the Project Site remains unchanged, though it is now labeled "Alhambra Health Clinic" (**Figure 14**). By 1989, the high school athletic fields to the north of the Subject Property were developed with additional structures. However, the aerial photograph shows no changes to the Project Site or its immediate vicinity (**Figure 15**). No significant changes were observed in the Project Site or the surrounding areas in aerial photographs until 2002 when a surface parking lot was shown south of the Subject Property (**Figure 16**).

A 2005 aerial photograph shows a change in the orientation of the baseball fields to the north of the Project Site, in addition to a change in the appearance of the roof of the two-story wing of the Subject Property, possibly a result of the seismic upgrades the building was undergoing during this time (**Figure 17**). By 2009, aerial photographs show the roof of the two-story wing of the Subject Property (west), resembling its original appearance (**Figure 18**).

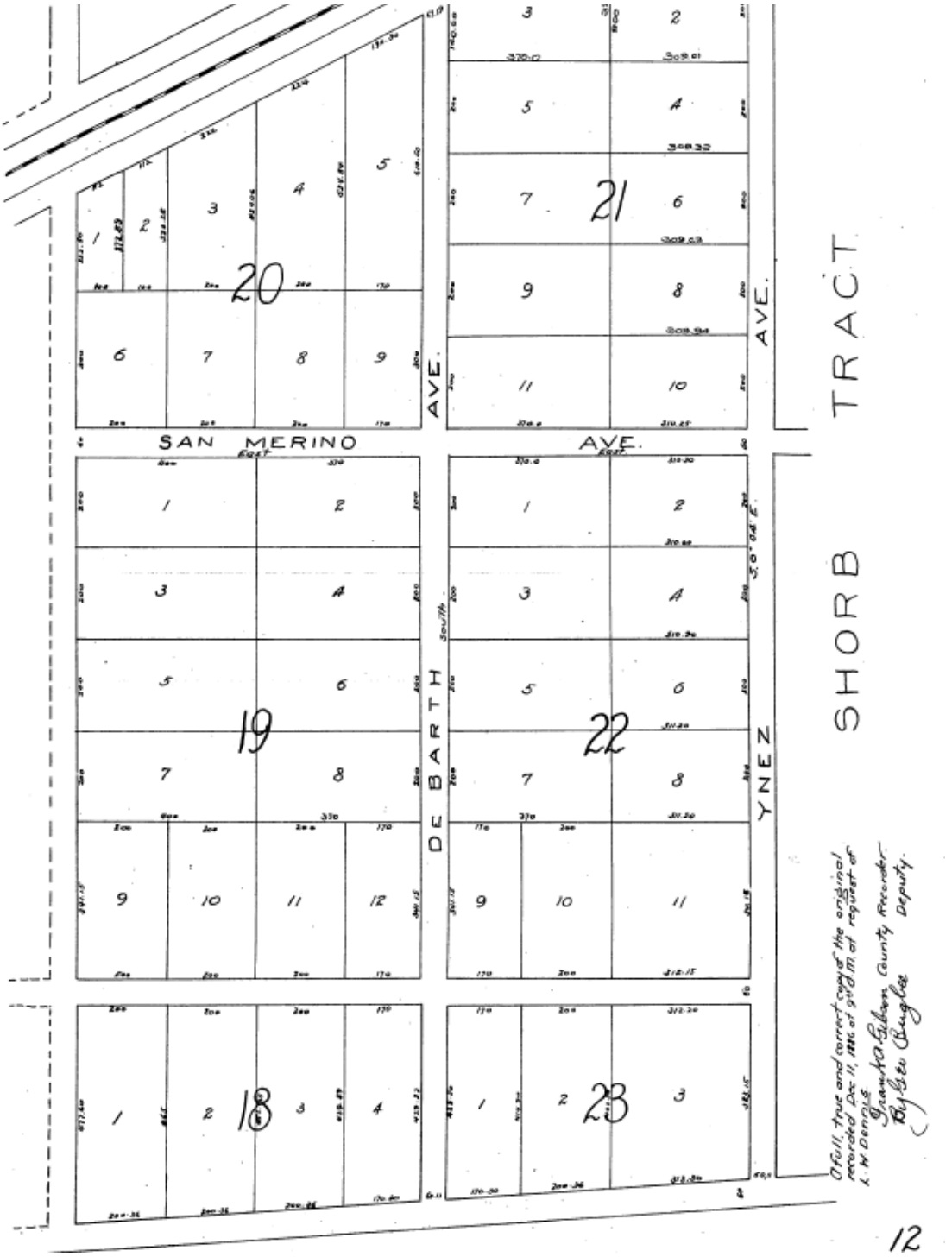
All the Tract maps and Sanborn Maps are included in Appendix B and C, respectively.



SOURCE: Los Angeles County Tax Assessor's Office

Alhambra Health Center HRA

Figure 3
Original map of Tract No. 6527 from 1929, with the Project Site highlighted in red.



SOURCE: Los Angeles County Assessor Portal

Alhambra Health Center HRA

Figure 4
Detail of Lots 2 and 3 of block 23 of the Ramona Tract which was subdivided to form Tract No. 6527, Tract Map, 1886.



SOURCE: City of Alhambra

Alhambra Health Center HRA

Figure 5
Map of the identified Single-Family R-1 residential neighborhoods of Alhambra, with the project site highlighted in red.



SOURCE: EDR

Alhambra Health Center HRA

Figure 6
Detail of 1928 Aerial Photograph with Project Site outlined in red, showing vacant site.



SOURCE: Sanborn Library via EDR

Alhambra Health Center HRA

Figure 7
Detail of 1931 Sanborn Map, Project Site developed with the extant Alhambra Health Center, outlined in red.



SOURCE: EDR

Alhambra Health Center HRA

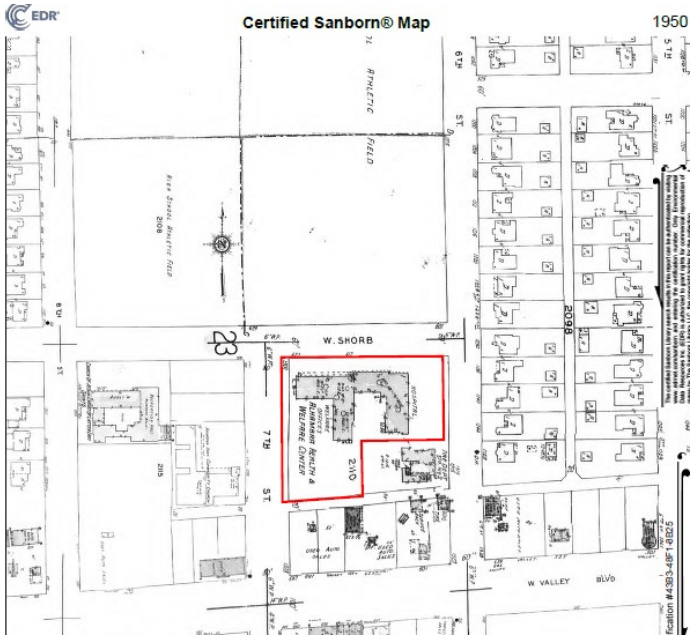
Figure 8
Detail of 1938 aerial photograph showing development to the east, west and north of the Project Site (outlined in red).



SOURCE: EDR

Alhambra Health Center HRA

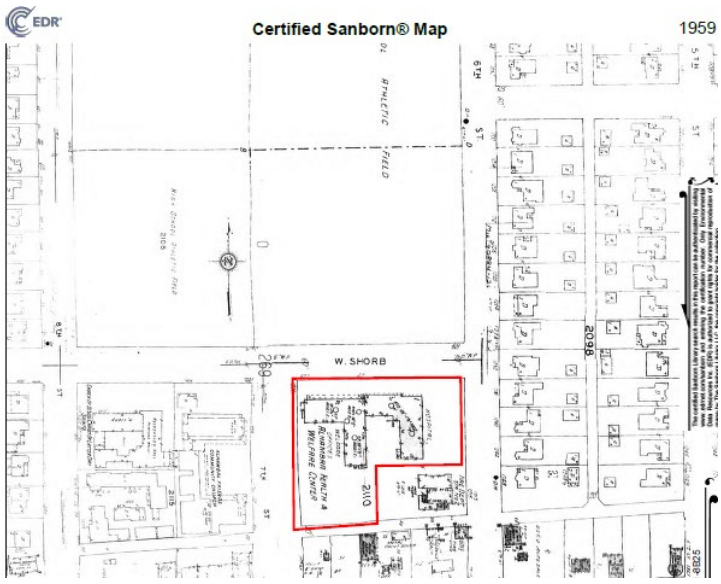
Figure 9
Detail of 1948 aerial photograph showing development to the north of the Project Site (outlined in red).



SOURCE: Sanborn Library via EDR

Alhambra Health Center HRA

Figure 10
Detail of 1950 Sanborn Map showing the Alhambra Health and Welfare Center and development of the Ramona Community Center to the west. Project Site outlined in red.



SOURCE: Sanborn Library via EDR

Alhambra Health Center HRA

Figure 11
Detail of 1959 Sanborn Map showing the Alhambra Health and Welfare Center and expansion of the Ramona Community Center to the west. Project Site outlined in red.



SOURCE: EDR

Alhambra Health Center HRA

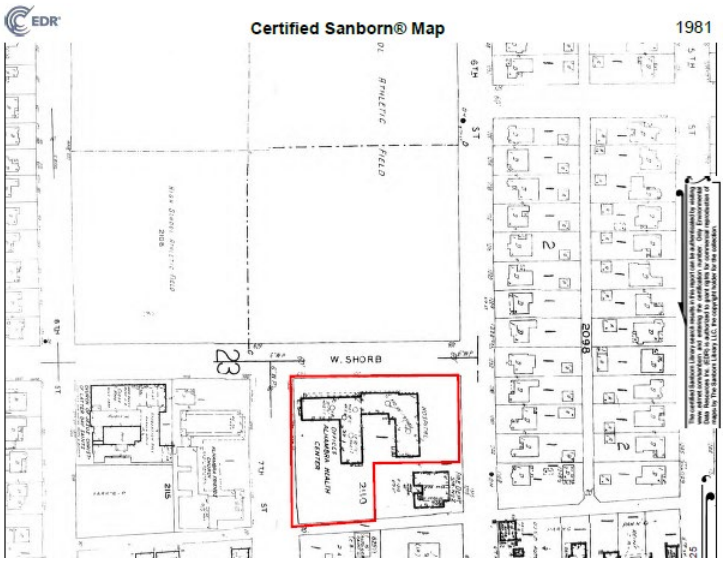
Figure 12
Detail of 1964 aerial photograph showing development of the baseball field to the far north of the Project Site (outlined in red).



SOURCE: EDR

Alhambra Health Center HRA

Figure 13
Detail of 1972 aerial photograph showing changes to the High School Athletic Field to the far north of the Project Site (outlined in red).



SOURCE: Sanborn Library via EDR

Alhambra Health Center HRA

Figure 14
Detail of 1981 Sanborn Map of the Project Site (outlined in red).



SOURCE: EDR

Alhambra Health Center HRA

Figure 15
Detail of 1989 aerial photograph showing development of the school structures along 8th street on the High School Athletic Field area to the far north of the Project Site (outlined in red).



SOURCE: EDR

Alhambra Health Center HRA

Figure 16
Detail of 2002 aerial photograph, Project Site (outlined in red) with surface parking to the south.



SOURCE: EDR

Alhambra Health Center HRA

Figure 17
Detail of 2005 aerial photograph, showing the changes to the two-story wing of the Alhambra Health Center due to possible seismic upgrades, Project Site outlined in red.



SOURCE: EDR

Alhambra Health Center HRA

Figure 18
Detail of 2009 aerial photograph, showing the two-story wing resembling its original appearance, Project Site outlined in red.

4.2 Historic Contexts

Context: Public and Private Health and Medicine in Los Angeles County, 1850–1980

The Los Angeles County hospital system was built under changing and often conflicting social policies governing public health and the welfare of the poor. The county's health care system began in 1856, when six members of the Daughters of Charity of St. Vincent DePaul traveled to Los Angeles from Emmitsburg, Maryland, to open an eight-bed hospital.[52] Between then and now, the operation of public hospitals in Los Angeles has shifted from a state-mandated responsibility to part of the county's broader public health mission. Los Angeles County hospitals have also transitioned from a county-financed system to one with significant participation of state and federal government sources.[53]

The Daughters of Charity's facility, the Los Angeles Infirmary, now known as St. Vincent's Hospital, was originally located in a Sonoratown adobe owned by then-Mayor of Los Angeles, Don Cristobal Aguilar. After incorporating as a charity in 1869, nuns sold medical services for indigent patients to the County for $1.22 a day.[54] The same year, builders laid the cornerstone for the permanent French Hospital at College and Hill Streets, which became the first non-partisan hospital in Los Angeles. The French Hospital was financed through funds raised by members of the French Benevolent Society.[55] Shortly after, the cost of caring for the indigent became an issue in Los Angeles, and in 1878, the county opened its own 100-bed Los Angeles County Hospital as a way of lowering costs. In 1885, Good Samaritan Hospital, affiliated with the Episcopalian Church, was opened by Sister Mary Wood. Shortly afterward, California Hospital Medical Center was opened by Dr. Walter Lindley in 1887, where the first X-rays taken in Los Angeles were performed a few years later.[56]

By the early 1900s, California had one of the most extensive public hospital systems in the nation, and a 1925 Department of Public Welfare survey identified 69 county hospitals spread across all but four California counties. County hospitals provided a broad range of inpatient and outpatient services to individuals who met indigent requirements. The major responsibility for supporting county hospitals rested on the counties themselves, financed primarily through property taxes, with minor contributions from other sources.[57] Privately owned hospitals continued to flourish in Los Angeles as well. In 1902, Los Angeles businessman Kaspare Cohn donated a two-story Victorian home in Angeleno Heights for a 12-bed hospital called the Kaspare

52 Cecilia Rasmussen, "A Hospital that made History and Preserved It," *Los Angeles Times*, October 1, 2000, B3.

53 Michael R. Cousineau and Robert E. Traquada, "Crisis & Commitment: 150 years of Service by Los Angeles County Public Hospitals, *American Journal of Public Health 97*, April 2007, 607.

54 Los Angeles Almanac. (n.d.). *First Hospital in Los Angeles.* Retrieved from Los Angeles Almanac: http://www.laalmanac.com/health/he03.php.

55 Gary Libman, "L.A.'s French Hospital Grew From Settlers' Hiring of a Doctor," *Los Angeles Times*, September 20, 1985, 5.

56 "History," Our History | California Hospital Medical Center | Dignity Health, https://www.dignityhealth.org/socal/locations/californiahospital/about-us/history, accessed September 21, 2022.

57 Michael R. Cousineau and Robert E. Traquada, "Crisis & Commitment: 150 years of Service by Los Angeles County Public Hospitals, *American Journal of Public Health 97*, April 2007, 609.

Cohn Hospital, now known as Cedars-Sinai. Hollywood Hospital opened in 1924 and merges with Clara Barton Hospital a few years later, becoming Hollywood Clara Barton Hospital.

The County of Los Angeles began to take an active role as a national leader in providing medical care through dispersed facilities for its citizens, under the direction of J.L. Pomeroy, M.D. In 1929, in an article published in the *Journal*, Pomeroy, a County Health Officer, advocated for the need to create a dispersed network of county-run medical clinics that would be able to meet the needs of the growing population of Los Angeles County. Later, in 1935, Pomeroy spoke of the local health center as a key component of successful health stories throughout Los Angeles County. The County health department, at this time, was concerned with the spread of communicable diseases such as syphilis and tuberculosis and often tied the spread of these diseases to general sanitation and hygiene concerns.[58]

Private physicians opposed the County Clinics, thinking it would draw business away from their practices. This, along with budget pressures during the Great Depression, led to the reduction in the network of County Health services in the late 1930, even while a new Los Angeles County General Hospital was opened in 1933.[59]

Beginning in the 1930s and continuing through the post-World War II era, employers began to voluntarily provide health insurance for their workers. Employer demand for workers coverage options prompted the development of private insurance programs such as Blue Cross and Blue Shield, and prepaid delivery systems, such as Kaiser Permanente.[60] This, combined with the post-war population boom and a shift from prevention of infectious diseases to a more general health care model, resulted in Los Angeles County's patient population becoming largely poor and lower class.

To serve this growing population, Los Angeles County General Hospital expanded to 3,800 beds in 1942 and two additional properties, former military hospitals in Long Beach and Torrance, were acquired in 1945.[61] A psychiatric hospital was constructed next to County General in 1955.[62]

Newly available funding for private hospitals through government insurance programs like Medi-Cal, Medicare, and employer-sponsored health plans reduced demand for county hospitals. Of the 66 county hospitals operating in 1965, fifteen were closed, sold, or leased by 1973, and an additional ten hospitals were closed by 1978.[63] As employment-related, private health insurance expanded and private hospitals were built to serve growing middle-class suburban communities, health care for the poor became the prominent domain of the Los Angeles County General Hospital, which was renamed the Los Angeles County University of Southern California Medical Center.[64]

58 Emily K. Abel, "'Only the Best Class of Immigration' Public Health Policy Toward Mexicans and Filipinos in Los Angeles, 1910-1940," *American Journal of Public Health*, January 6, 2003. Published online October 10, 2011, https://ajph.aphapublications.org/doi/full/10.2105/AJPH.94.6.932

59 Cousineau & Traquada, 607.

60 Cousineau & Traquada, 611.

61 Cousineau & Traquada, 608.

62 Cousineau & Traquada, 608.

63 Cousineau & Traquada, 611.

64 "LAC+USC retrospective spans 150 years of history," *USC News*, https://news.usc.edu/18872/LAC-USC-retrospective-spans-150-years-of-history/, accessed September 15, 2023.

As new medical technology was developed, hospital costs increased. Patient care costs grew to $450.00 per day in 1978, a growth of over 11,150% from $4.00 in 1937. Many other jurisdictions opted to close their hospitals as costs rose, but Los Angeles County turned to higher levels of government for help, beginning a shift from a largely county-financed system of care to one with the participation of state and federal governments.[65]

Lines between health care and public health began to blur in the 1960s with the merger of the Los Angeles City Health Department into the County Health Department. In 1972, in further efforts to consolidate and integrate services, the county departments of hospitals, public health, and mental health and the County Veterinarian's Office were merged into the Department of Health Services.[66] Integration promised a rational health planning system whereby the deployment of health services would be based on demographic data or health status.[67]

Throughout California, the success of Medi-Cal and Medicare in improving access to private care, along with Proposition 13, accelerated the closure or sale of many county hospitals. By 1985, fewer than half of the counties in California operated public hospitals. Similar trends were noted nationally. Los Angeles County's policy efforts turned increasingly to institutional survival, as its health budget was strained by dwindling revenue and an unprecedented expansion in the demand for hospital care. By increasing financial dependence on the state, county health systems became increasingly sensitive to changes in state policy and politics.[68]

Sub-Context: Los Angeles County Public Health Clinics, 1900-1930

The first three decades of the 20th Century saw a population boom in Los Angeles County, facilitated by cheaper rail travel and the need for workers to support the growing metropolis. From 1900 to 1920, the population of Los Angeles grew from 170,298 in 1900 to nearly one million in 1920, an increase of 550%. Los Angeles County's population would be over two million in 1930.[69] A large portion of this population growth was Mexican and Filipino immigrants, who primarily worked as laborers in the unincorporated areas of the county in agriculture[70]. Building on irrigation systems used by Spanish and Mexican ranchos and further benefitting from the completion of the Los Angeles Aqueduct in 1913, the San Fernando and San Gabriel Valleys were the center of Los Angeles agriculture during this period. The result was Los Angeles becoming the nation's most productive agricultural county from 1909 to 1950.[71]

When Dr. John L. Pomeroy was appointed the first health officer of Los Angeles County in 1915, he prioritized public health efforts, focusing on the immigrant families of the agricultural areas. In addition to addressing sanitation, sewage treatment, and inspection of public eating places,

65 Cousineau & Tranquada, 614.

66 Cousineau & Tranquada, 609.

67 Rasmussen, B3.

68 Cousineau & Tranquada, 614, 615.

69 "Historical General Population, City & County of Los Angeles, 1850 to 2020," Los Angeles Almanac, Accessed June 13, 2024, https://www.laalmanac.com/population/po02.php.

70 Emily K. Abel, "From Exclusion to Expulsion: Mexicans and Tuberculosis Control in Los Angeles, 1914-1940," *Bulletin of the History of Medicine*, Vol 77 (2003), 823-849.

71 County of Los Angeles Department of Agricultural Commissioner/Weights and Measures, "Crop and Livestock Report," 2006, https://file.lacounty.gov/SDSInter/acwm/1079778_2006CropReport.pdf

Pomeroy concentrated on preventative care throughout the county.[72] The result was the construction of a network of County Health Clinics throughout Los Angeles County, which would address public health from a holistic point of view. In a 1931 article in *California and Western Medicine* (now known as the *Western Journal of Medicine)*, Pomeroy explained the rationale behind the creation of county health clinics as such:

> The conception of the Health Center in Los Angeles County is based on definite provision for persons in all three of these agencies [physicians, health officers, and social workers] to work together in the same building, keeping accurate records of each of their part in the program, and to adjust the difficulties by frequent discussion as the problems arise. These Health Centers which are maintained by Los Angeles County are an application of modern business principles in public work and the adoption of group action in dealing with problems as closely inter-related as medical economics.[73]

Pomeroy continued by describing the rationale behind the selection of predominately immigrant, rural areas:

> In many large cities we find literally hundreds of agencies (in Los Angeles 127) engaged in some form of health or medical work. On the contrary, in rural districts and small cities these functions are relatively undeveloped. Thus comes about a failure in proper distribution of services – a tremendous concentration in a few institutions, while the small towns and rural districts remain undeveloped.[74]

When the Subject Property was constructed in 1930, it was the sixth in the network of County Health Clinics developed by Pomeroy. The first to be built was in San Fernando in 1926, at 604 S. Maclay Avenue, "in a building formerly used by the San Fernando Baptist Church"[75]. The next year, in 1927, a new clinic was constructed in Compton. Pomeroy said that this building, located at the intersection of Wilmington and Orange Streets, was "the first building of its kind in the country."[76] The same year, a clinic in Pomona opened in a central location "adjacent to the various municipal buildings" such as City Hall.[77] Of the Pomona Clinic, Pomeroy was quoted as saying:

> I believe that this health center [Pomona] is really the first of its kind that I know of in the United States and far superior to the other two which the country health department has built, and eventually will be recognized as a model from which others throughout the county may be patterned.[78]

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72 "OBITUARY: Dr. John L. Pomeroy Health Official, 57," *New York Times*, March 26, 1941.

73 J.L. Pomeroy, "The Public Health Center," *California and Western Medicine*, Vol 35 (3), September 1931, 163-164.

74 Pomeroy, "The Public Health Center."

75 "San Fernando to get first county clinic," *Daily News (Los Angeles)*, March 15, 1925.

76 "Health Clinic at Compton Planned," *Long Beach Press-Telegram*, December 24, 1926. Note: Both streets referenced by Pomeroy subsequently changed names. Orange Street was changed to Rosecrans Avenue and Mona Boulevard was changed to Willowbrook Avenue, as indicated on the "Walton Villa Tract Map" (MB 7-144) as obtained from the Los Angeles County Assessor's Office.

77 "Newest addition to list of local public buildings," *Pomona Progress Bulletin*, December 8, 1927.,

78 "Without Equal in U.S., Claim," *Pomona Progress Bulletin*, December 8, 1927.

A clinic at 1525 Euclid Street in Santa Monica was next in 1928, the fourth in Pomeroy's plans to "decentralize the functions of the county health department.[79] This was followed in 1929 by the East Side Health and Welfare Center, one of the first planned subdivisions in Los Angeles County.[80] The Subject Property, known as the Alhambra Health and Welfare Center, the sixth health center constructed under Pomeroy's plan, opened in 1930 to serve the needs of residents in the San Gabriel Valley.[81]

As of 2024, only three of these original six health clinics remain extant. The San Fernando Clinic was destroyed in the 1994 Northridge Earthquake. Aerial photographs of the Belvedere Gardens neighborhood in East Los Angeles show the East Side Health Center was demolished circa 1980-1987. The Pomona Clinic was likely demolished circa 1973, along with the original city hall, and replaced by a 25-acre civic center designed by Welton Becket and Associates.[82] The Compton Health Center, the Santa Monica Health Center, and the Alhambra Health Center (Subject Property) remain extant. Like the Subject Property, the Compton location remains vacant. The Santa Monica Location is now home to the LA Spanish School, operated in conjunction with the City of Santa Monica.[83] It is designed in a Spanish Colonial Revival style somewhat similar to the Subject Property.

Monterey Style, 1925-1955

A blend of Spanish and American Colonial features, the Monterey Revival is a unique style of residential architecture in the American Southwest that originated in the nineteenth and early twentieth centuries. One of the first examples of the style was the 1835 two-story adobe home of Thomas O. Larkin in Monterey, California.[84] The residence had a low-pitched roof that extended to cover the cantilevered balcony on the second floor, a shaded veranda with slender colonial-style columns, and the use of mud bricks and wood framing for construction.[85] The functionality of the house and the lighter structure gained popularity in the area and became an important precedent of the Monterey style of architecture. The style evolved over time, with earlier examples showing more Spanish Colonial influences and later ones leaning more towards American Colonial. The Spanish arches were replaced by slender wood columns and flat wall window openings flanked by shutters; the construction material was often a combination of brick and wood with a whitewash or stucco finish. The most prominent feature of the style was the cantilevered balconies at the second floor extending to the full width of the building. [86]

79 "Santa Monica Health Center to Open Doors," *Los Angeles Evening Express*, August 6, 1928.

80 "New L.A. East Side Health Center to Open on Tuesday," *Los Angeles Evening Express*, April 13, 1929; Paul R. Spitzzeri, "Over the Line: A Photograph of Belvedere Gardens (East Los Angeles)," The Homestead Museum Blog, May 14, 2020, https://homesteadmuseum.blog/2020/05/14/over-the-line-a-photograph-of-belvedere-heights-east-los-angeles-13-may-1926/

81 "New Alhambra Health Center Will Serve Communities in East San Gabriel Valley," *Pasadena Post*, August 165, 1930.

82 Architectural Resources Group, "City of Pomona Historic Context Statement," September 2022, 186.

83 "About Us," LA Spanish School, Accessed June 13, 2024, https://www.laspanishschool.com/about-us/

84 Virginia McAlester et al., "Monterey," essay, in *A Field Guide to American Houses: The Definitive Guide to Identifying and Understanding America's Domestic Architecture* (New York: Alfred A. Knopf, 2021), 536–40.

85 James Dillon, "National Register of Historic Places Inventory Nomination Larkin House" National Park Service, accessed September 12, 2023, https://npgallery.nps.gov/NRHP/GetAsset/NHLS/66000215_text.

86 Virginia McAlester et al., "Monterey," essay, in *A Field Guide to American Houses: The Definitive Guide to Identifying and Understanding America's Domestic Architecture* (New York: Alfred A. Knopf, 2021), 536–40.

The style was widely favored in the mid-1920s, reaching peak popularity in Southern California and Alhambra in the 1930s, with several examples of Monterey Style residences and institutions extant in the city. Los Angeles County architect Karl W. Muck was also a fervent admirer and advocate of the style, incorporating it into his designs of various residences and institutions in and around Alhambra.[87]

The following context table is excerpted from the City of Alhambra Historic Context Statement *Architecture and Design, Theme: 20th Century Revivals, Sub-Theme: Monterey Colonial Revival,* that was prepared by Historic Resources Group for the City of Alhambra, Community Development Department in April of 2022.

Monterey Style, 1925-1955[88]

Context	Architecture and Design
Sub context	N/A
Theme	20th Century Revivals
Sub theme	Monterey Colonial Revival
Property Type	Properties eligible under this context may be any property type: Residential, Commercial, Institutional, or Industrial.
Property Sub Type	N/A
Geographic Location	N/A
Criteria	C/1
Period of Significance	1925-1955
Significance	• Properties significant for their architectural merit are evaluated under this context, which includes separate themes for the predominant architectural styles found in the city. • Individual residential properties that are eligible under this criterion may be significant as: • A good/excellent or rare example of an architectural style, property type, or method of construction. Eligible examples typically exhibit high quality of design and distinctive features. • A distinctive work by a noted architect, landscape architect, builder, or designer. • Many resources that are eligible under this context may also be significant under other contexts as well.
Eligibility Standards	Individual Resource: • Dates from the period of significance of the applicable theme; and • Represents a rare or good/excellent example of the style or type with high quality of design and distinctive details; and • Displays most of the character-defining features of the style or type; and • Retains the essential aspects of historic integrity

87 "Gracious Charm in Monterey Manner," *Los Angeles Evening Citizen News,* February 22, 1935.

88 For additional information please refer to pages 282-283 of the Alhambra Historic Context Statement, developed by HRG for the City of Alhambra, April 2022, https://www.historicalhambra.com/.

Character Defining/ Associative Features	• Rectangular or L-shaped plans • Typically, two-stories • On the second floor of the primary façade, there is often a wide, shaded balcony with square or turned wooden posts. • Exterior cladding is generally brick, wood, or stucco. • Frequently, different materials are used for first and second floor cladding (e.g. wood siding over brick). • Roofs have a low pitch and are covered with clay tile or wood shingles • Rafters and brackets are often exposed in the eves • Short chimneys are usually placed at one or both sides of the gable ends • Windows are typically multi-paned an either casement or double-hung sash, and doors are single or paired. • Windows and doors are generally of wood, with American Colonial surrounds. • Windows are often paired and flanked by decorative wood shutters.
Integrity Considerations	A property that is eligible for designation as a good/excellent or rare example of its style or type should retain most – though not necessarily all – of the character-defining features of the style. • A property that is significant for its architectural/design merit should retain integrity of Design, Materials, Workmanship, Feeling, and Association, at a minimum. • Eligible bungalow courts and courtyard apartments must retain their original plan and layout. • Landscape and hardscape features may also be contributing features to eligible multi-family residential properties. • A property important for illustrating a particular architectural style or construction technique must retain most of the physical features that constitute that style or technique. • A property can be eligible if it has lost some historic materials or details but retains the majority of the essential features from the period of significance. These features illustrate the style in terms of the massing, spatial relationships, proportion, pattern of windows and doors, texture of materials, and ornamentation.

The following context table is excerpted from the City of Alhambra Historic Context Statement *Development of the Built Environment in Alhambra, 1920-1940, Theme: Civic and Institutional Development, 1920-1940,* that was prepared by Historic Resources Group for the City of Alhambra, Community Development Department in April of 2022.

Civic and Institutional Development, 1920-1940[89]

Context	Development of Built Environment in Alhambra, 1920-1940.
Sub context	N/A
Theme	Civic and Institutional Development, 1920-1940
Sub theme	N/A

89 For additional information please refer to pages 151-152 of the Alhambra Historic Context Statement, developed by HRG for the City of Alhambra, April 2022, https://www.historicalhambra.com/.

Property Type	Civic Buildings Post Offices, Fire and Police Stations Schools Libraries Religious Buildings Hospitals and Medical Facilities Social Clubs and Cultural Institutions Parks Infrastructure Improvements and other Civic Amenities, including electrical substations, reservoirs, roadways, and bridges. Public Art Historic District Hospitals and Medical Facilities
Property Sub Type	N/A
Geographic Location	N/A
Area of Significance	Communications, Entertainment, Industry, Ethnic Heritage
Criteria	A/1
Period of Significance	1920-1940
Significance	Civic and institutional properties are evaluated for potential historic designation based on the patterns of development identified in this context. Institutional development during this period reflects the city's continued expansion following World War I, and through the Great Depression. Individual properties or historic districts that are eligible under this context may be significant: • As the site of an important event in history; or • As an example of civic or institutional development representing the continued civic and institutional growth during the 1920s and the Great Depression; or • For an association with New Deal-era federal funding programs. Civic and institutional properties that are significant for their architectural merit are evaluated under a separate theme.
Eligibility Standards	• Dates from the period of significance; and • Has a proven association with an event important in history; or • Represents important civic or institutional development from the period; and • Displays most of the character-defining features of the property type or style; and • Retains the essential aspects of historic integrity.
Character Defining/ Associative Features	• Retains the essential physical features that made up its character or appearance during the period of its association with the important event or historical pattern • May be associated with the Public Works Administration or the Works Project Administration • May also be significant under the Architecture and Design contexts
Integrity Considerations	• At a minimum, should retain integrity of Location, Design, Feeling, and Association • Should retain the majority of features that illustrate its style or type • Setting may have changed (surrounding buildings and land uses) • Original use may have changed • Signage may have changed

4.3 History of the Subject Property

Construction History

Building permits on file with the City of Alhambra Building Department (**Table 3**)**,** Sanborn Maps, aerial photos and historic newspapers were used to create a construction history for the Subject Property, which was known as The Alhambra Health Center**.**

TABLE 3
612 WEST SHORB ST
CITY OF ALHAMBRA BUILDING DEPARTMENT

Issued	Location	Permit/ Assessor Record	Owner	Contractor (C) or Architect (A) Engineer (E)	Valuation ($)	Description
9/15/1955	612 W Shorb	55053	Los Angeles County Hospital	Los Angeles County Mechanical Department	N/A	Plumbing permit for the addition of Gas system
7/14/1960	612 W Shorb	A 16377	County of Los Angeles	Los Angeles County Mechanical Department (C)	N/A	Electrical permit to disconnect a 400 AMP

The Subject Property was constructed in 1930 at 612 West Shorb Street for a cost of approximately $180,000.[90] The building was designed by Los Angeles County Architect Karl Wilhelm Muck in the Monterey style with Andalusian influences. It featured a California padre tile roof, whitewashed brick exterior, and green shutters with wrought-iron fixtures **(Figure 19)**.[91] According to the earliest Sanborn map showing the Subject Property in 1931, the building was a split-level unreinforced brick masonry structure with a double-L-shaped footprint. A hospital operated in the one-story wing, and welfare offices were housed in the two-story wing.

While there are only two available permits for the Subject Property on file, both for minor repair work **(see Table 3),** a review of Sanborn Maps, aerial photos, and historic newspapers revealed that the building remained intact and mostly unaltered from its original construction until 1990, when the unreinforced masonry (URM) structure was deemed seismically unsafe in the event of a moderate to severe earthquake.[92] Various ideas were weighed to address the issue, including the closure of the Alhambra Health Center and a search for a new facility or relocation of the current facility to El Monte or Monrovia; significant protests from the local community kept the center open. Eventually, in 1994, the County of Los Angeles put out a bid for work on the Alhambra Health Center to "seismically upgrade the facility while being sensitive to the existing exterior character of the building and to implement a major interior renovation of the building, including rehabilitation or replacement of the building systems (i.e., HVAC, electrical, and plumbing)." [93] The Alhambra Health Center was granted $4,000,000 under a Community Development Block

90 "New Health Center to be Dedicated," *Los Angeles Times,* August 15, 1930.
91 "New Health Center to be Dedicated," *Los Angeles Times,* August 15, 1930.
92 "Alhambra Health Center to Close," *Los Angeles Times,* March 22, 1990.
93 "Bids Wanted," *Los Angeles Times*, February 16, 1994.

Grant (CDBG) provided by the U.S. Department of Housing and Urban Development for earthquake relief activity following the 1994 Northridge earthquake.[94]

Per a newspaper article on September 14, 2002, the Center was "refurbished in 2000 with new floors, new light fixtures and paint."[95] The building underwent further seismic upgrades in 2005 (**Figures 20-21**). A review of the available as-built drawings from this seismic upgrade confirmed that the work was carried out in conformance with the Secretary of Interior Standards. The drawings were prepared by Caldwell Architects and their structural consultants KPFF. Per the drawings, the building underwent seismic and accessibility upgrades, wherein Unreinforced Masonry (URM) shear tests were conducted, and interior code-compliant shear walls were constructed along the corridors. Other work conducted at the time included the repair of cracks in the masonry wall by injection of compatible strengthening material and the addition of ramps at the exterior. The existing historic roof was completely removed with the intent of waterproofing the roof and abating any asbestos in the roofing material. The drawings note that the roof tiles should be removed carefully and reused.[96] All the downspouts, vents, and gutters were retained in place. Any plaster and flooring removed for the structural work and shear tests were repaired in kind. The building also underwent an Americans with Disabilities Act (ADA) accessibility upgrade with the addition of ADA-compliant ramps at the exterior, ADA-accessible bathrooms, and door hardware. Additional structural posts were added to the east elevation of the two-story wing. The traditional roof trusses at the two-story wing had additional joists and horizontal diaphragms constructed, possibly to anchor the roof securely to the walls and floors.[97] Based on photos, it is also likely that the exterior whitewash finish of the center was removed during the retrofit.

The Alhambra Health Center housed all the offices in the two-story wing and all the examination rooms, and medical services in the one-story wing. The building has been vacant since the 1990s, with all the windows and doors boarded.[98] The footprint of the building appears to remain unchanged since its original construction in 1930[99].

94 "Public Notice," *Los Angeles Times,* July 26, 1995.

95 "Clinic: Closures a Blow to Many Across the County," *Los Angeles Times* September 14, 2002

96 As-Built Drawings included in **Appendix E**.

97 Robert R. Coffee Architect + Associates, "Shorb Property Site and Building Assessment Report", prepared as part of the Shorb Community Center Feasibility Study, April 2021

98 "Alhambra Receives $25 Million To Build a Community Center," ColoradoBoulevard.net, June 5, 2023, https://www.coloradoboulevard.net/alhambra-receives-25-million-to-build-a-community-center/

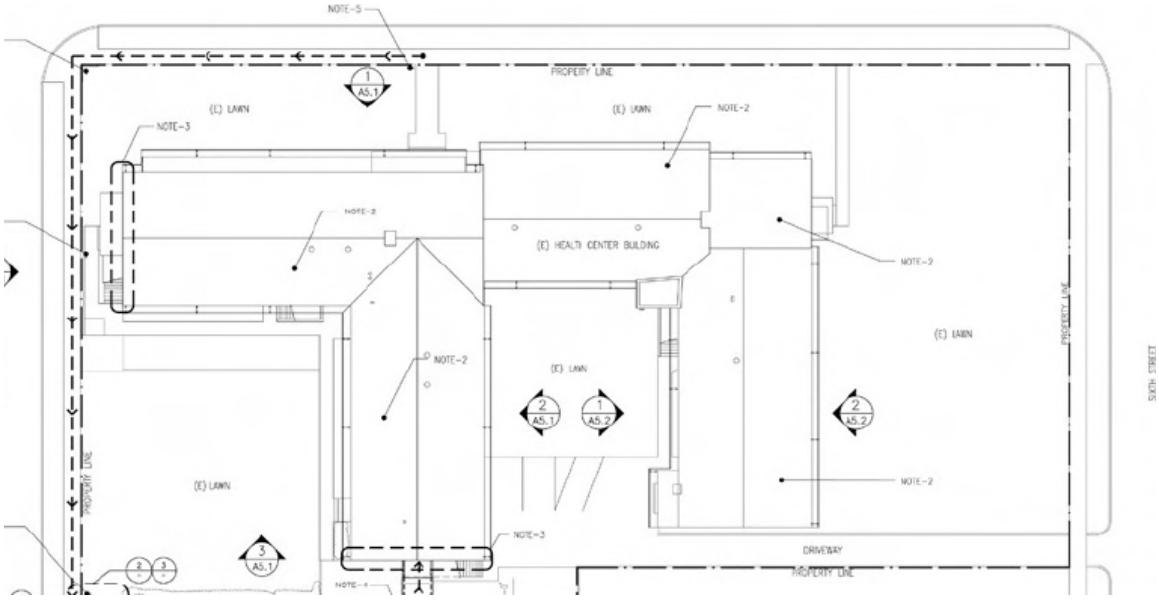
99 Building Permits are included in **Appendix D.**



SOURCE: "New Health Center to be Dedicated," *Los Angeles Times,* August 15, 1930

Alhambra Health Center HRA

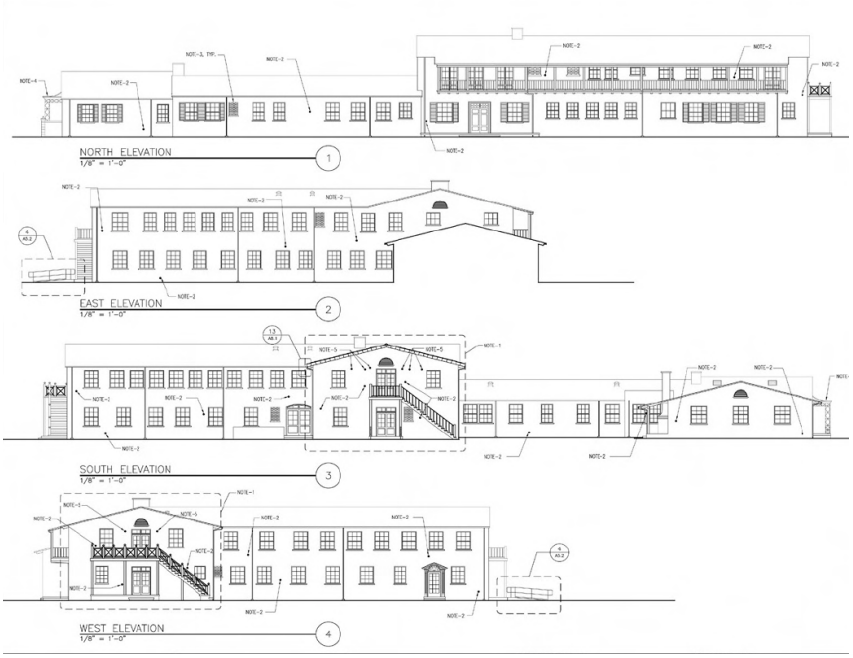
Figure 19
View of the Alhambra Health Center, 1930



SOURCE: Los Angeles County, Department of Public Works

Alhambra Health Center HRA

Figure 20
View of the site plan of the Alhambra Health Center, 2005



SOURCE: Los Angeles County, Department of Public Works

Alhambra Health Center HRA

Figure 21
View of the elevations of the Alhambra Health Center with URM shear test locations marked, 2005

Architect: Karl W. Muck

Karl Wilhelm Muck was born in Los Angeles, California on April 21st, 1892, to Peter Muck and Annie Baker. Muck began his career in 1913, working as an "uncertified" architect with an office located in the building of Venice Realty and Investment Company at the corner of Lorelei Avenue and Trolleyway in Venice, California.[100] Very early in his career, Muck served as the managing architect for companies such as Southern California Home Builders and the Western Building and Investment Company. He was involved in designing hotel buildings on the Ocean Front in Venice, California, while residing with his parents at the Beverly Apartments at 20 Westminster Avenue.[101] He married Cecil Lovett in 1915 and by 1917, he was residing in El Dorado, Kansas, with his wife and child, continuing to work as an architect.[102] While in Kansas, Muck designed various types of buildings, including residences, retail stores, offices, and a Gothic church in the town of Potwin. He extensively utilized brick as construction material in his designs.[103] Although Muck found El Dorado a "lively and progressive city," by January 1920, Muck had moved back to Los Angeles with his wife, Ceciel and daughter, Frances.[104] Newspaper

100 "Reliable Realty Advertisement," *Evening Vanguard*, November 25, 1913

101 "Classic Architecture of Venice Object of Admiration," *Evening Vanguard*, November 29, 1913

102 "Marriage Announcements," *Los Angeles Times,* November 19, 1915, World War I draft registration card, 1917, Ancestry.com

103 "California Architect Finds El Dorado One Lively Town," *El Dorado Daily Republican*, February 24, 1917, "Designs Church at Potwin," *El Dorado Daily Republican*, June 21, 1917

104 "California Architect Finds El Dorado One Lively Town," *El Dorado Daily Republican*, February 24, 1917

reports indicate that by 1927, he was serving as the County Architect for Los Angeles County, working on the construction of the County Health Center in Pomona (**Figure 22**).[105]

As the County Architect, Muck designed various civic and institutional buildings such as fire stations, health centers, sanatoriums, hospitals, administration buildings, and residences. The sketches and renderings of these buildings were featured in the Architects Building Material Exhibit, an exhibition held by the Office of Los Angeles County Architects in 1930.[106] Muck utilized "the Spanish and early Californian style of architecture because of the fireproof character of the construction type and its suitability to Southern California."[107] His well-known projects include a one-story frame and stucco addition to the Olive View Sanatorium in Van Nuys, the Los Angeles General Hospital, county fair structures at Pomona, the Alhambra Health Center, and various buildings of the Rancho Los Amigos Hospital Campus including the iconic Harriman Building on the North Campus (**Figure 23**).[108]

By 1931, Muck was making $7,200 a year as County Architect and managed a staff of 45 employees.[109] However, budget cuts during that year led to the abolishment of the Office of County Architect, with the *Pomona Progress Bulletin* noting that "there was no criticism of Muck" and the closure of the office was "taken in the interest of economy in an effort to keep the county budget at a low enough rate so that no tax rate increase need[ed] to be made."[110]

He then opened a private architectural practice and by 1935 had offices located at 7510 Sunset Boulevard.[111] In his 24 years of architectural practice in Southern California, Muck became an advocate of the Monterey Style because of its functional designs and economic advantage (**Figure 24**).[112] With its linear arrangement, the Monterey Style allows a smooth interconnection of all the spaces in a residence. Mixed with modest construction materials, it proves to be an economically functional style of architecture. However, in 1936, Muck died by suicide at the age of 43 for reasons unknown.[113]

105 "Promise Approval of $75,000 Health Center March 21st," *Pomona Progress Bulletin*, March 12, 1927.

106 "County Exhibit to Open," *Los Angeles Times*, June 15, 1930.

107 "County Exhibit to Open," *Los Angeles Times*, June 15, 1930.

108 "Health Center Projected at Beach," *Los Angeles Times*, January 22, 1928; "County Health and Welfare Center to Rise," *Los Angeles Times*, April 15, 1928; "Exhibits Building Announced," *Los Angeles Times*, May 6, 1928, "Initial Project in Proposed Building Program," *Los Angeles Times*, March 30, 1930

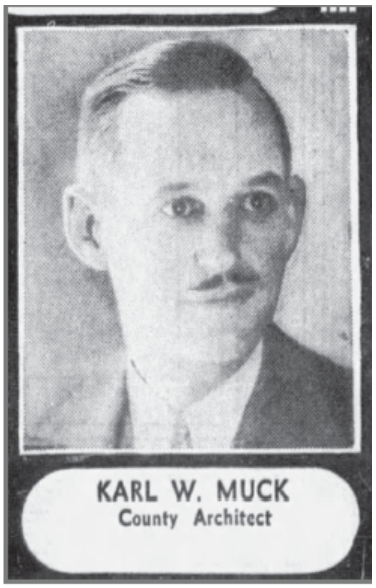
109 "County Office Will be Closed," *Los Angeles Times*, July 28, 1931.

110 "Dispense with Co. Architect," *Pomona Progress Bulletin*, July 28, 1931.

111 Advertisement, *Los Angeles Evening Citizen News*, January 11, 1935

112 "Gracious Charm in Monterey Manner," *Los Angeles Evening Citizen News,* February 22, 1935.

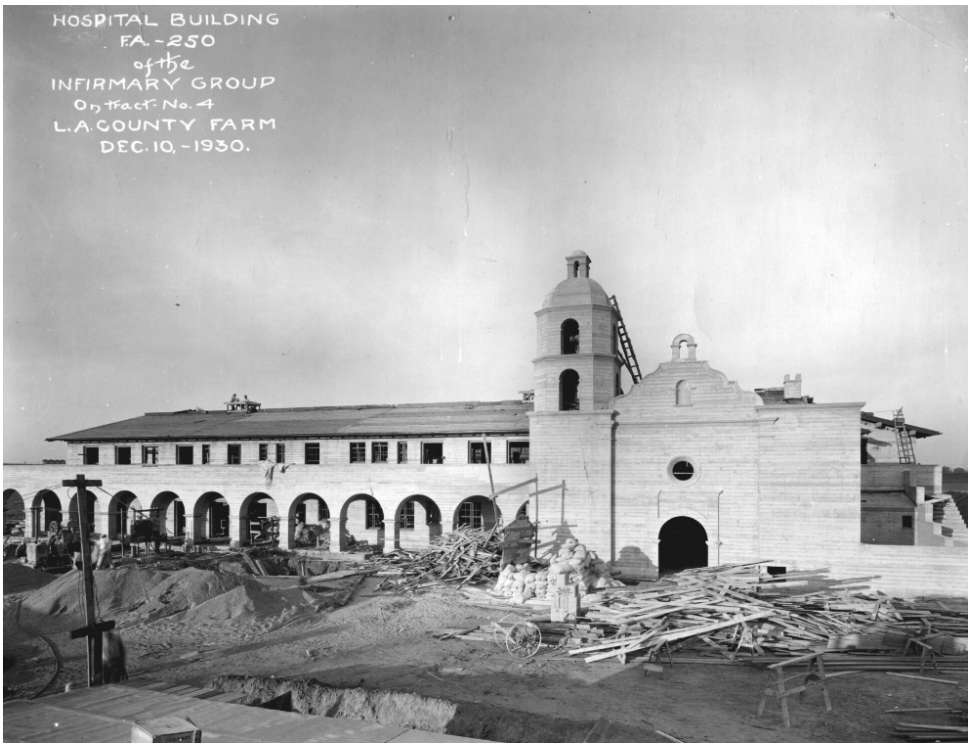
113 "Man, Suicide in Hospital Leap," Los Angeles Evening Citizen News, Feb 20, 1936.



SOURCE: Los Angeles Times, December 4, 1931

Alhambra Health Center HRA

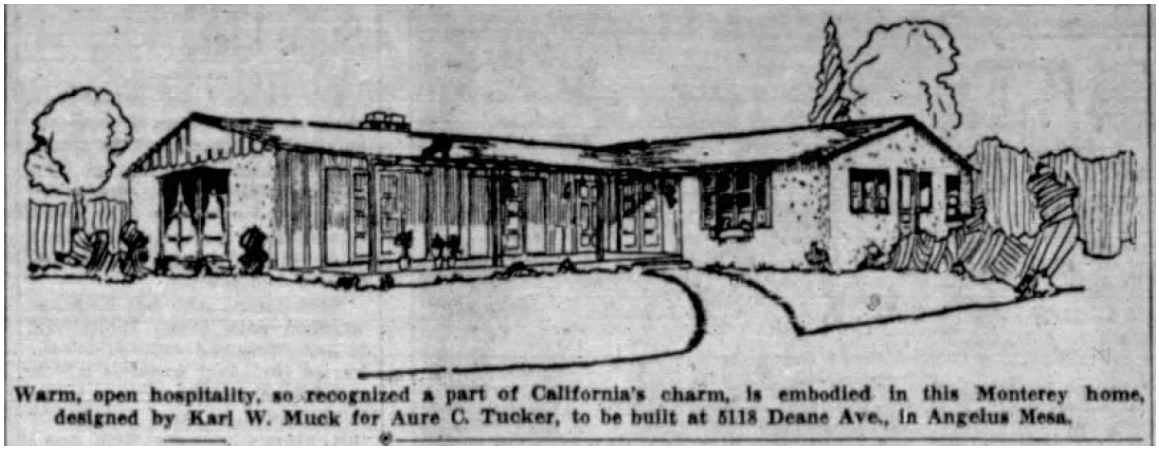
Figure 22
Photograph of Karl W. Muck during his time as a Los Angeles County architect, 1931.



SOURCE: Los Angeles County Health Services, Pulse- March 2023

Alhambra Health Center HRA

Figure 23
View of the Harriman Building under construction at the Rancho Los Amigos Hospital Campus, 1930.



SOURCE: "Gracious Charm in Monterey Manner," *Los Angeles Evening Citizen News,* February 22, 1935

Alhambra Health Center HRA

Figure 24
Proposed sketch of a Monterey Style residence designed by Karl Muck for Aure C. Tucker, 1935

Occupancy History

Table 4 below summarizes the occupancy history of the Alhambra Health Center at 612 W. Shorb Street. The information included was developed utilizing historic newspaper articles, historic phone books and city directories, and building permits on file with the City of Alhambra Building Department. The subject property was constructed as the Alhambra Health Center, operated by the Los Angeles County Health Services, and owned by the Los Angeles County until 2019, when it was transferred to the City of Alhambra[114].

Alhambra Health Center

The Alhambra Health Center was the sixth in a chain of health centers established by LACHD. In 1925, Dr. John L. Pomeroy, the county health officer, proposed the idea of establishing health centers to provide health and hygiene services accessible to each densely populated district and its ever-growing community.[115] Before the construction of the Subject Property, the Alhambra District of LACHD operated a health center at 156 South Garfield Avenue, but it no longer could service the ever-growing population of Alhambra and the San Gabriel Valley.[116] County Health Officer Dr. John L. Pomeroy, Dr. S. J. Stewart, head of the Alhambra district health center, and Supervisors Wright and Frank Shaw and other county officials spent almost three years gathering funds and scouting for an appropriate location to host the new Alhambra Health Center.[117] In 1929, Los Angeles County budgeted $150,000 to construct the health center and acquired the site at 612 West Shorb Street.[118]

TABLE 4
OCCUPANCY HISTORY OF 612 W SHORB STREET

Year	Owner / Occupant	Source
1930	Alhambra Health Center	Newspaper.com
1950	City of Alhambra	Pacific Telephone
1950	Los Angeles County of Agricultural Dept	Pacific Telephone
1957	Alhambra City of Other Offices	Pacific Telephone
1957	Los Angeles County of Health Dept	Pacific Telephone
1957	Los Angeles County of Medical Aid Districts	Pacific Telephone
1958	Alhambra	Pacific Telephone
1958	Los Angeles County of Health Dept	Pacific Telephone
1958	Los Angeles County of Medical Aid Districts	Pacific Telephone
1960	Alhambra City of Other Offices Health Center	Pacific Telephone
1960	Los Angeles County of Health Dept	Pacific Telephone
1960	Los Angeles County of Medical Aid Districts	Pacific Telephone
1966	Alhambra City of Other Offices	Pacific Telephone
1966	Los Angeles County of Health Dept	Pacific Telephone
1966	Los Angeles County of Medical Aid Districts	Pacific Telephone

[114] Los Angeles County Assessor
[115] "Hospital Rite Due today," *Los Angeles Times*, March 7, 1930
[116] "Alhambra Seeks Health Center," Los Angeles Times March 29, 1928, *Los Angeles Evening Post-Record*, January 30, 1929, Page 10.
[117] "Alhambra Seeks Health Center," *Los Angeles Times*, March 29, 1928
[118] "Funds asked for AHC" *Los Angeles Times,* May 19, 1929

Year	Owner / Occupant	Source
1975	Alhambra City of	Pacific Telephone
1975	Los Angeles County of	Pacific Telephone
1976	Health Care Centers Health Services Department Alhambra	Pacific Telephone
1976	Los Angeles County	Pacific Telephone
1980	Los Angeles County of Health Care Centers Health Services Dept	Pacific Telephone
1992	Los Angeles County of Health Services Dept Environmental Management Service	Pacific Telephone
1995	Los Angeles County Health Care Center	Cole Information
1995	Los Angeles County Health Care	Cole Information
1995	Los Angeles County Management	Cole Information
2001	Plaza Community Clinic	Certificate of Occupancy
2008	Chinatown Service Center	www.lacounty.gov
2010	Los Angeles County Youth Clinics	Cole Information
2010	Alhambra Health Dept	Cole Information
2014	Los Angeles County Health Care	Cole Information
2019-present	City of Alhambra	LA County Assessor Records

The Alhambra Health Center was constructed in 1930 at 612 West Shorb Street, Alhambra, California. It was constructed by the Alhambra District of the Los Angeles County Health Department (LACHD) to serve the ever-increasing population of the San Gabriel Valley, which includes the communities of Alhambra, San Gabriel, Wilmar, El Monte, Monterey Park, Baldwin Park, Puente, Lamanda Park, Altadena, and West Azusa. The structure was designed by County Architect Karl W. Muck who had also designed the health centers at East Side, Santa Monica, and Pomona. [119] The facility housed clinics, laboratories, an emergency hospital, a women's ward on the first floor, administrative offices, a nursing section, and district sanitation offices on the second floor. The objective of the LACHD health center program was to ensure a high level of "efficiency in community medical and promotion of hygienic safeguards" and design each center as an "architectural asset to the place in which it is located."[120]

The Alhambra Clinic, as the sixth center constructed, was designed to be "one of the most modern and best-equipped health establishments in Southern California with an emergency hospital, a dental laboratory, X-ray laboratory, and clinics." [121] Other Los Angeles County health centers include one in San Fernando completed in 1926 for $153,732, followed by one in Compton in 1927 for $168,000, one in Pomona in 1927 for $61,000, one in Santa Monica in 1928 for $17,000, and the east side health center at Belvedere Gardens in 1929 for $98,000.[122]

When it opened in August of 1930, the Alhambra Health Center cost an estimated total of $180,000 for the building and medical clinic and was designed to serve a population of approximately 150,000 local residents. The Alhambra Health Center included cardiac and

[119] "New Health Center to be Dedicated" *Los Angeles Times*, August 15, 1930
[120] "Record Unit Health Program Under Way," *Los Angeles Times*, October 27, 1929
[121] "Alhambra Gets New Health Center Plan", *Los Angeles Times*, January 17, 1929
[122] "Record Unit Health Program Under Way," *Los Angeles Times*, October 27, 1929

metabolic clinics, tuberculosis and chest clinics, and a fully equipped dental department for adults and children. The design of the building and the equipment allowed "maximum efficiency with minimum time expended."[123] The Center also housed administrative offices for child hygiene and business administration, laboratories, a social bureau of medical services, and a state-of-the-art emergency hospital. The emergency hospital was located away from the hustle and bustle of the city and mitigated a major problem of accidental deaths in the area. The number of vehicular accidents in the area had increased, but due to Los Angeles General Hospital being farther from the City of Alhambra, many victims were not provided medical attention in time. The emergency hospital provided immediate surgical services as needed and saved time and many lives.[124]

However, the Health Center's operation was not always smooth. In 1939, emergency hospital services were temporarily closed due to funding issues, though a first aid clinic was operated to provide emergency treatment to the local community.[125] The service was eventually reopened in 1942.[126] During World War II, the Subject Property was designated as an air raid casualty station in the case of a Japanese attack.[127] As public health was considered a matter of national defense during the war, the Subject Property was the site of venereal disease screenings to assist the Selective Service System and provided pre-natal and tuberculosis chest screenings for any citizen who desired.[128]

Following the end of World War II, the City of Alhambra, along with the rest of the San Gabriel Valley, experienced a population boom encouraged by government financing of housing, benefits provided to war veterans, and the transition of formerly agricultural areas of Los Angeles County to large swaths of mass-produced, tract housing. Many former staff members who served in World War II returned to their positions with the Center and continued their careers with Los Angeles County Health.[129] Despite this growing population, the Alhambra Health Center continued to serve a vital role in the public health infrastructure of Los Angeles County throughout the twentieth century.

Through the late 1940s and 1950s, the Center offered various events and services, including Open Houses to screen public health films,[130] presentations on lectures on public health,[131] diphtheria vaccination booster clinics,[132] and chest x-rays for teens and adults.[133] The Alhambra Health Center also offered welfare services, hearing tests and diagnostic services, a family planning clinic for women along with low-cost screening and free clinic services, programs for teenage mothers, skin tests for tuberculosis, free treatment for communicable diseases, and immunization shots.[134]

[123] New County Institution Thrown Open," *Los Angeles Evening Express*, August 15, 1930
[124] "New Health Center to be Dedicated," *Los Angeles Times*, August 15, 1930
[125] "First Aid Center to Be Opened in Alhambra," *Pasadena Post*, January 6, 1942.
[126] "Alhambra Opens Hospital Today," *Los Angeles Times,* January 8, 1942
[127] "Air raid casualty stations – in case," *Daily News (Los Angeles)*, February 1, 1942.
[128] "Citizens' Service Corps Stresses Importance of Public Health," *South Pasadena Review*, May 12, 1944.
[129] "Dr. F.K. Gates Back at Desk," *Monrovia News-Post*, November 13, 1945.
[130] "Open House in Health Center," *South Pasadena Review*, April 18, 1947.
[131] "AAUW Unit Will Feature Child Study," *Los Angeles Times*, November 9, 1951.
[132] "School children to get diphtheria "shots" next week," *South Pasadena Review*, November 27, 1951.
[133] "Chest x-rays for public at Alhambra Health Center," *South Pasadena Review*, August 19, 1952.
[134] "Center Looking for New Location," *Monrovia News-Post*, April 22, 1990, "Hearing Tests for Children," *The Tidings*, Jan 25, 1952, "County opens New Family Planning Site," *Los Angeles Times*, August 12, 1969

The Clinic also served as the headquarters of the local health department for the reporting of communicable diseases such as mumps.[135] Courses for expectant parents were a recurring program throughout the 1950s.[136] Following the discovery of the polio vaccine in 1955, the Alhambra Health Clinic was one of the myriad sites throughout the San Gabriel Valley where individuals under 40 could receive the Salk vaccine.[137] In 1962, the Clinic was also the site of polio vaccinations using the Sabin "live" vaccine, with payment on a sliding scale based on need.[138] The late 1960s and 1970s saw the clinic host measles immunization clinics[139] and cancer screenings, including pap smears.[140] 1969 saw the Alhambra Health Center open a family planning clinic, which offered women's health screenings, a variety of birth control options, including IUDs and consensual sterilization, and therapeutic or voluntary abortions.[141] At the time, California was one of only four states in which no reason was needed for a woman to obtain an abortion.[142] Public health clinics, such as those for blood pressure screening[143] and required school immunizations[144] continued to be the most popular offerings at the Clinic throughout the 1980s.

In 1990, the structure was deemed unsafe in the event of a moderate to severe earthquake and the Center was on the verge of closure. Los Angeles County officials sought various options to keep the Center open, including searching for a new building to house the center and transferring the department to another location such as Monrovia or El Monte. However, all the ideas were eventually eliminated, overcome by the need for the current center to continue serving the Alhambra School District and residents of Alhambra and immediately adjacent communities including San Gabriel, Monterey Park, San Marino, Rosemead, South Pasadena, and Temple City. The seismic upgrades eventually took place in 2005.

By the 1990s, the Alhambra Health Center continued to serve approximately 4,500 patients each month.[145] In 2001, the subject property was briefly occupied by the Plaza Community Clinic. In 2002, the Los Angeles County Health Care System suffered a huge setback due to a lack of funds, which led to the eventual closure of 11 of the 18 public health clinics, including the Alhambra Health Center.[146] It appeared to be the "only clinic in the city of 86,000, making it the sole source of medical treatment to the communities around".[147] Additionally, the Center was the major source of treatment for the migrant and underprivileged population of Alhambra.[148] The Alhambra Health Center closed its doors in September 2002, after almost 72 years of serving the City of Alhambra

135 "Mumps Epidemic Here; Health Officer Warns Cases Must Be Isolated," *South Pasadena Review*, March 29, 1949.
136 "Alhambra Health Center Offers Course to Expectant Parents," *South Pasadena Review*, November 8, 1955.
137 "Polio shots for persons under 40," *South Pasadena Review*, June 25, 1957.
138 "Sabin Type III Polio Vaccine Clinic June 13," *South Pasadena Review*, June 5, 1963.
139 "'Stop Measles' Immunization Clinics June 1st Thru June 5th," *South Pasadena Review*, May 29, 1967.
140 "Cancer Center at Alhambra Health Center," *South Pasadena Review*, July 15, 1968.
141 "County health center counsels family," *South Pasadena Journal*, August 14, 1969.
142 J.C. Willke, "Very few illegal abortion deaths," *American Journal of Obstetrics and Gynecology*, Vol 167 (3), September 1992, 845.
143 "Blood Pressure Clinics," *Los Angeles Times*, October 6, 1977.
144 "Back-to-School 'Shots' at Alhambra Clinic," *Los Angeles Times*, July 19, 1979.
145 "Center Looking for New Location," *Monrovia News-Post*, April 22, 1990
146 "Health Care Takes Deep Cuts", *The Los Angeles Times*, June 27, 2002
147 "Closing of the Clinic Leaves Many in Lurch," *The Los Angeles Times*, September 14, 2002
148 "Closing of the Clinic Leaves Many in Lurch," *The Los Angeles Times*, September 14, 2002

and the San Gabriel Valley. In 2008, Chinatown Service Centers occupied the building for an unknown period of time. As of 2024, the building has been vacant for the last 12-15 years.

Architectural Description

Setting

The Subject Property is located at 612 West Shorb Street, an L-shaped parcel bordered by West Shorb Street to the north, South 7th Street to the west, South 8th Street to the east, and Alhambra High School sports fields to the north (AIN 53501-007-900). An alleyway sits to the south of the parcel, and the Alhambra Fire Department Station No. 2 sits to the southeast. The surrounding neighborhood is characterized by a series of recreational fields to the north, low-scale churches and commercial buildings to the west, and a one-story residential development to the east. A low-scale commercial development with associated parking lots sits to the south of the subject property along Valley Boulevard, which is the main thoroughfare in the area.

The Project Site is improved with one structure with ample landscaped grass lawns surrounding the building. Mature trees and plantings are located primarily along the north, west, and east elevations (**Figure 25**). Surface parking lots toward the center of the property are accessible from South 6th Street and off a southern alleyway in the southwest corner of the property (**Figures 26-28**). The subject property slopes upward to the center of the lot, and two sets of steps extend from the sidewalk along W. Shorb Street towards the building (**Figure 29**). The eastern set of brick steps leads to brick pavers that extend toward the primary entrance and includes brick pony walls (**Figure 30**). The western set of concrete steps includes concrete pony walls with brick capping and metal handrails (**Figure 31**). A concrete wheelchair ramp with metal handrails leads from S. 7th Street to the southern parking lot.



SOURCE: GoogleMaps, 2022

Alhambra Health Center HRA

Figure 25
General view of site and subject property with north elevation (left), view to the southeast



SOURCE: GoogleMaps, 2022

Alhambra Health Center HRA

Figure 26
General view of surface parking lot at sloped parcel, view to the southeast



SOURCE: GoogleMaps, 2022 Alhambra Health Center HRA

Figure 27
View of subject property with surface parking lot at southwest extent of property, view to the northeast



SOURCE: GoogleMaps, 2022 Alhambra Health Center HRA

Figure 28
Southeastern extent of subject property with alleyway access, view to the west



SOURCE: GoogleMaps, 2022 Alhambra Health Center HRA

Figure 29
General view of site and subject property with west elevation (center), view to the southwest



SOURCE: GoogleMaps, 2022 Alhambra Health Center HRA

Figure 30
Eastern set of brick steps with brick pony walls and brick pavers extend toward the primary entrance, view to the southwest



SOURCE: Google Maps, 2022 Alhambra Health Center HRA

Figure 31
Western set of concrete steps with concrete pony walls with brick capping and metal handrails, view to the southwest

Architectural Description

The subject property at 612 West Shorb Street is oriented north along West Shorb Street. Constructed in 1930 in the Monterey Style, the brick building's footprint is comprised of two L-shaped forms: a two-story volume at the west and a one-story volume at the east. The two volumes intersect along the building's northern facade, and both include wing extensions that project south. The brick exteriors are in a four-to-one common bond and were previously whitewashed in lime before being removed in a 2005 seismic update.

Two-Story Western Wing

The building's two-story western wing includes a cross-gabled, low-pitched roof clad in terracotta tile (**Figures 32 and 33**). Shallow exposed rafter tails extend beyond the building and terminate in metal rain gutters. Accessed by a brick porch with brick steps, the building's recessed primary entrance sits at the asymmetrical north facade (**Figure 34**). The facade is characterized by a full-width Monterey-style cantilevered balcony at the second story. The wood balcony includes square balustrades and columns that support a shed roof that slightly projects from the primary roofline.

The north entrance is flanked by a pair of windows with false metal shutters. The building's cornerstone sits adjacent to the entrance at the ground floor. Window openings continue at regularly spaced intervals along the first floor, while floor-to-ceiling window openings are located on the upper floor (**Figure 35**). The floor-to-ceiling openings are interspersed by perforated open-course

brick configurations. It appears that the perforated open course brick configurations served as screens overglazing. The majority of the building's fenestration is enclosed with painted plywood, which is punctuated with air conditioning units at irregular intervals. Original glazing is visible in select locations and mostly consists of six-over-six double-hung wood windows.

Additional ground floor entrances with brick porches sit at the west and south gabled ends. These entrances include both surmounting wood decks supported by simple square columns and square balustrades, which are accessed by prominent exterior wood staircases (**Figures 36 and 37**). The staircases lead to second-floor wood decks and recessed double-door entrances (see **Figure 38**). Both gabled ends include brick arched gable vents with brick sills that sit centered above the second-floor entrances. Another vent is found on the two-story wing's east elevation.

The building's L shape forms a southeastern courtyard with mature trees and shrub plantings (**Figure 39**). Two ground-floor entrances sit within this area, including an arched brick entrance toward the crux of the "L" and another located toward the south of the extending wing (**Figure 40**). The southern entrance includes brick steps and a Colonial Revival-style surround with Doric pilasters supporting an open pediment (**Figure 41**).

One-Story Eastern Wing

The subject property's one-story eastern wing connects to the two-story portion along W. Shorb Street, centered below the east elevation gable (**Figures 42- 43**). The one-story eastern wing similarly includes a cross-gabled, low-pitched roof clad in terracotta tile. Shallow exposed rafter tails extend beyond the building and terminate in metal rain gutters, with terracotta coping at the gabled ends. The one-story portion includes a south projecting wing that forms a "U" shape, enclosing another courtyard with a grass area and a parking lot (**Figure 44**). A southern brick porch sits at the wing's west elevation and includes simple square columns that support a terracotta-clad lean-to roof extension. Original glazing is visible in select locations at the one-story volume and includes six-over-six double-hung wood windows with brick sills. Windows are interspersed with perforated open course brick configurations of a similar size. A brick arched gable vent with a brick sill sits centered within the southern gabled end (**Figure 45**).

The one-story wing's east elevation terminates at W. Shorb Street with a lean-to roof that extends along its north elevation (**Figure 46**). Anchored at the building's northeast corner sits a brick porch with a flared Regency-style metal canopy with stylized wrought iron supports (**Figure 47**). The eastern steps along W. Shorb Street formerly led to this entrance; they are now covered with plant overgrowth (**Figure 48**). The one-story portion's north elevation steps back and includes pairs and single windows, some with false metal shutters and perforated open course brick configurations (**Figure 49**).

Interior

The interior layout of the Alhambra Health Center is linear, with an L-shaped central corridor with rooms on either side. The two-story wing has a central staircase for vertical circulation, as well as exterior staircases at the south and west elevations and a cantilevered balcony at the north elevation. The one-story wing housed examination rooms and x-ray rooms, whereas the two-story wing housed most of the offices. In some areas, the interior appears to have linoleum flooring,

plastered walls, and wood paneling. The central staircase in the two-story wing has wood paneling and a decorative wood balustrade **(Figures 50-52)**.



SOURCE: ESA, 2023 Alhambra Health Center HRA

Figure 32
North facade with Monterey Style cantilevered balcony at two-story wing (right), with one-story wing (left), view to the southwest



SOURCE: ESA, 2023

Alhambra Health Center HRA

Figure 33
North facade at two-story wing characterized by Monterey Style cantilevered balcony, view to the south



SOURCE: ESA, 2023

Alhambra Health Center HRA

Figure 34
Detail of north facade with recessed primary entrance, enclosed windows with false metal shutters, balcony with perforated open course brick configurations, view to the south



SOURCE: ESA, 2023 Alhambra Health Center HRA

Figure 35
Detail of north facade with cantilevered balcony with perforated open course brick configurations and connection to one-story wing (left), view to the southwest



SOURCE: ESA, 2023 Alhambra Health Center HRA

Figure 36
Two-story wing as visible from W. Shorb Street and S. 7th Street, view to the southwest



SOURCE: ESA, 2023

Alhambra Health Center HRA

Figure 37
West gabled end's ground and upper floor entrances with wood porch and staircase, view to the east



SOURCE: GoogleMaps, 2022

Alhambra Health Center HRA

Figure 38
Two-story wing with L-shaped courtyard, view to the northeast



SOURCE: ESA, 2023

Alhambra Health Center HRA

Figure 39
Two-story wing with arched brick entrance (left) and Colonial Revival style entrance (right), view to the east



SOURCE: ESA, 2023

Alhambra Health Center HRA

Figure 40
Colonial Style entrance with brick steps, view to the east



SOURCE: ESA, 2023

Alhambra Health Center HRA

Figure 41
South gable at two-story wing's ground and upper floor entrances with wood porch and staircase, view to the north



SOURCE: ESA, 2023

Alhambra Health Center HRA

Figure 42
Connection between one- and two-story wings with parking lot (left), view to the northwest



SOURCE: ESA, 2023 Alhambra Health Center HRA

Figure 43
One-story south-projecting wing (right), view to the north



SOURCE: ESA, 2023 Alhambra Health Center HRA

Figure 44
One-story portion's south-projecting wing with porch, view to the west



SOURCE: ESA, 2023

Alhambra Health Center HRA

Figure 45
Detail of one-story portion's gabled end, view to the northwest



SOURCE: ESA, 2023

Alhambra Health Center HRA

Figure 46
East elevation at one-story wing with lean-to roof portion, view to the west



SOURCE: ESA, 2023

Alhambra Health Center HRA

Figure 47
Detail of Regency Style entrance with metal canopy and brick steps, view to the northwest



SOURCE: ESA, 2023

Alhambra Health Center HRA

Figure 48
North elevation at one-story wing with step back, view to the southwest



SOURCE: ESA, 2023 Alhambra Health Center HRA

Figure 49
North elevation at one-story wing, view to the south



SOURCE: City of Alhambra, 2023 Alhambra Health Center HRA

Figure 50
View of the interior of the two-story wing



SOURCE: City of Alhambra, 2023

Alhambra Health Center HRA

Figure 51
View of the paneled central staircase at the two-story wing at the corner of the L shaped corridor



SOURCE: City of Alhambra, 2023

Alhambra Health Center HRA

Figure 52
View of the central corridor with rooms on either side.

5.0 Evaluation

5.1 Significance Evaluation

The property history, architectural description, and historic contexts included in this report provide the background necessary to evaluate the historic and architectural significance of the Subject Property, including the history of its construction and alternations. In order to be eligible as a historical resource, a property must possess both significance and integrity.

ESA evaluated the Subject Property against the criteria for listing in the National Register and the California Register, under the contexts *Public and Private Health and Medicine in Los Angeles (1850-1980)* and the sub-context *Los Angeles County Health Centers (1900-1930)*, both developed by ESA.

ESA also evaluated the Subject Property against the criteria for listing in the National Register and the California Register, under the contexts *Development of the Built Environment in Alhambra, 1920-1940, Theme: Civic and Institutional Development, 1920-1940*, and *Monterey Style (1925-1955),* developed by Historic Resources Group as part of the City of Alhambra Historic Context Statement.

Broad Patterns of History

With regard to broad patterns of history, the following are the relevant criteria:

- **National Register Criterion A:** Is associated with events that have made a significant contribution to the broad patterns of our history.
- **California Register Criterion 1:** Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage.

The Alhambra Health Center was constructed at 612 West Shorb Street in Alhambra, California in 1930 and was one of the most modern and well-equipped health centers in Southern California at the time of its opening. Originally named the Alhambra Health and Wellness Center, the center was established as part of a Los Angeles County program dedicated to making healthcare and hygiene services more accessible to the public in the more outlying areas of the county. The facility served as a comprehensive medical complex for the growing communities of the San Gabriel Valley, and housed multiple clinics, laboratories, an emergency hospital, a women's ward, administrative offices, a nursing section, and district sanitation offices. The mission of the Los Angeles County-planned health center program was to ensure a high level of "efficiency in community medical and promotion of hygienic safeguards" along with the foresight to design each center as an "architectural asset to the place in which it is located."[149] The Alhambra Center was constructed in central Alhambra with these goals in mind and was among the largest and most well-appointed health centers to be established in Los Angeles County in the 1930s, serving approximately 130,000 visitors in its first year alone. Out of the six original health clinics constructed by Los Angeles County, the Subject Property is one of three that remain extant. The Center remained in full-time service to the general public until its closure in 2002. The Alhambra Health Center is significant at a local level under criterion A/1 for being one of the earliest and

[149] Record Unit Health Program Under way, Los Angeles Times, October 27, 1929

largest county-owned medical centers in the public healthcare system of Los Angeles County, offering a wide variety of healthcare services at one location for over 70 years.

The Alhambra Health Center is also significant for its association with the early civic and institutional development of the City of Alhambra. Often known as "the gateway to the San Gabriel Valley," Alhambra was one of the foremost cities that was established after the Southern Pacific Railroad was extended through the valley in 1873. What had previously been a strictly rural and agricultural area with loose associations to the nearby San Gabriel Mission, the area saw rapid development in the land boom of the 1880s, with further growth incentivized by one of the first iron pipe water systems in Los Angeles. Residential, civic, and institutional development remained steady after the city's incorporation in 1903, peaking between 1920 and 1929 when 3,761 land parcels were developed in Alhambra. Built to serve the burgeoning population of the east San Gabriel Valley, the Alhambra Health Clinic at 612 West Shorb Street was the first public medical institution built in the city of Alhambra, and it continued to serve the population for over 70 years.

Therefore, the Alhambra Health Center at 612 West Shorb Street is significant under National Register Criterion A at the local level of significance, as well as California Register Criterion 1, for its association with the Los Angeles County public health and medical system. The period of significance for the subject property runs from its original construction in 1930 through 1978, which is the end of the historic era as defined by CEQA.

In addition, the Alhambra Health Center at 612 West Shorb Street is significant under National Register Criterion A at the local level of significance and California Register Criterion 1 for its association with the early civic and institutional development of the city of Alhambra. The period of significance for the subject property runs from its original construction in 1930 through 1940.

Significant Persons

With regard to associations with important persons, the following are the relevant criteria:

- **National Register Criterion B:** Is associated with the lives of persons significant in our past.
- **California Register Criterion 2:** Is associated with the lives of persons important in our past.

The Alhambra Health Center at 612 West Shorb Street is not identified with historic personages in national or state local and is not associated with significant individual owners or occupants. Research did not indicate that a significant individual was associated with the property during the 71-year period the building was in use as a hospital and medical clinic.

Therefore, the Alhambra Health Center at 612 W. Shorb Street does not appear to be significant under National Register Criterion B or California Register Criterion 2.

Architecture

With regard to architecture, design, or construction, the following are the relevant criteria:

- **National Register Criterion C:** Embodies the distinctive characteristics of a type, period, or method of construction or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction.
- **California Register Criterion 3:** Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values.

The Alhambra Health Center was designed by Los Angeles County architect Karl Wilhelm Muck and constructed in 1930. Muck designed several health centers in his role as a Los Angeles County architect, and while he is not a notable practitioner, the building itself is an excellent example of the Monterey Revival style, exhibiting typical massing, fenestration, materials, and details. Spanish influences are evident in its double-L shaped footprint with a small courtyard/lawn between the east and west wings and the low-pitched gable roof of red mission-style tiles, while American Colonial Revival details include brick construction and 6/6 wood sash windows with rowlock sills, many with green wood shutters and wrought-iron fixtures. Distinctive to the Monterey Revival style, a wood balcony with slender columns and a simple balustrade, all painted white, is cantilevered off the second floor of the north elevation. The Alhambra Health Center remains in its original location in central Alhambra, setback from the northeast corner of West Shorb Street and South Sixth Street, with grassy lawns between the complex and the streets and a surface parking lot directly southwest of the building. While Alhambra has grown significantly since the building's original construction in 1930, the city remains an urban center of the western San Gabriel Valley, and the neighborhood immediately surrounding the Center remains a suburban residential environment. The building retains nearly all of its original design, materials, and craftsmanship. The removal of an original lime whitewash on the brick exteriors is the only known significant alteration.

Monterey Revival is one of the few architectural styles native to California, and the Alhambra Health Center is a remarkably intact example of that style. Combined with the immediately adjacent Fire Station No. 2, the building serves as a historic centerpiece of central Alhambra and an exemplary representation of institutional architecture in public medicine.

Therefore, the Alhambra Health Center at 612 West Shorb Street is significant under National Register Criterion C at the local level of significance and California Register Criterion 1, as an example of the Monterey Revival style. The period of significance for the subject property is 1930, the date of its original construction.

Data

- **National Register Criterion D:** It yields, or may be likely to yield, information important in prehistory or history.
- **California Register Criterion 4:** Has yielded, or may be likely to yield, information important in prehistory or history.

While most often applied to archaeological districts and sites, Criterion D/4 can also apply to buildings, structures, and objects that contain important information. In order for these types of properties to be eligible under Criterion D/4, they themselves must be or must have been, the principal source of the important information. None of the buildings on the subject property appear to yield significant information that would expand our current knowledge or theories of design, methods of construction, operation, or other information that is not already known about the period in which they were constructed, their method of construction, or their design. The building reflects common building practices and materials of the early twentieth century, which have already been well documented.

Therefore, Alhambra Health Center at 612 West Shorb Street, does not meet the eligibility requirements under National Register Criterion D and California Register Criterion 4.

5.2 Integrity Analysis

The National Register and California Register recognizes a property's integrity through seven aspects or qualities: location, setting, design, materials, workmanship, feeling, and association. Eligible properties should retain several, if not most, of these aspects. Both registers require that a resource retain sufficient integrity to convey its significance, and the property must retain the essential physical features that enable it to convey its historical identity. Integrity is based on significance and understanding why a property is important. *National Register Bulletin 15* states that "only after significance is fully established can you proceed to the issue of integrity."[150]

Location – The property has not moved from its original location; therefore, **it retains the integrity of location.**

Setting – The Project Site is located in central Alhambra, in a historic neighborhood with mixed uses, including residential development to the east and northwest, with commercial development to the south along Valley Boulevard and institutional development to its immediate north and west. The immediate surroundings of the Subject Property have not undergone major changes since its original construction in 1930 and have remained largely intact, excepting the expansion of the adjacent church and further development along the commercial strip of Valley Boulevard. While Alhambra has grown in size and population since the building's original construction in 1930, the neighborhood of the Subject Property remains a center of business and service-related activity in the eastern San Gabriel Valley. The building's location has not changed, nor has its historical association with the surrounding landscape, neighborhood, or city. **Therefore, the property retains integrity of setting**.

Design – The subject property was originally designed and constructed as a split-level brick structure in the Monterey Style. The building has undergone only minor alterations since 1930 and retains the majority of its character-defining features, including the original double L-shaped footprint that divides the building into two wings, the brick exterior in a 4/1 common bond, the window and door openings, the wood shutters with metal ties, and the cantilevered wood balcony at the second floor on the north elevation. Apart from the structural upgrades in 2005 (done

[150] U.S. Department of the Interior, 2002.

mostly on the interior) and removal of the exterior whitewash, the building remains intact as an example of the Monterey Style as applied to a public medical facility. **Therefore, the property retains the integrity of design.**

Workmanship – The property's original workmanship from 1930, including the wall assembly, wood frame cantilever balconies, brick and mortar work, and coursed red clay tile roof remain intact. A seismic update in 2005 added interior shear walls and roof diaphragms and removed exterior limewash, but otherwise there have been few, if any alterations to the building. **Therefore, the property retains integrity of workmanship.**

Materials –The property retains the majority of its original exterior materials, including brick in a 4/1 common bond, 6/6 wood sash windows with wood shutters, wood balconies and staircases, and mission-style clay tile roofing. The most significant alterations appear to be the removal of a whitewashed lime finish on the building and the replacement in kind of the original red clay tile roofing. **Therefore, the property retains the integrity of materials.**

Feeling – Despite the removal of the exterior whitewash finish of the building, all other characteristics specific to the Monterey style of architecture have been retained and preserved. The building retains its original design, materials, workmanship, and setting and continues to relay the feeling of an institutional building in the first half of the 20th century. While its specific use as a medical clinic is not discernable from the exterior, it is easily recognizable as a historic building of civic importance from the early days of Alhambra's existence. **Therefore, the property still conveys the historic character of the Monterey Style Alhambra Health Center and retains the integrity of feeling**

Association – The building was originally designed as a health and medical center and remained in use as such for over 70 years. It is an intact representation of an institutional building designed to be an "architectural asset to the place in which it is located," during a period of significant development in the outlying, now suburban areas of Los Angeles County.[151] Although the San Gabriel Valley and Alhambra specifically have grown substantially since the building's original construction, they remain part of the broader metropolitan area of the City of Los Angeles, with a large population numbers requiring services While most medical centers constructed today are not designed in a manner as high-style as the Alhambra Health Center, it is a rare remnant from a period where institutional architecture was designed to inspire the residents of the surrounding community. **Therefore, the property still retains its integrity of association**.

5.3 Conclusion

As a result of ESA's research and survey investigations and, through the application of the federal, state, and local eligibility evaluation criteria, ESA recommends the Alhambra Health Center at 612 West Shorb Street individually eligibility under National Register Criterion A and California Register Criterion 1 for its association with public medical and health services in Los Angeles County Public and for its association with the early civic and institutional development of the City of Alhambra. Additionally, ESA recommends the building as individually eligible for

[151] Record Unit Health Program Under way, Los Angeles Times, October 27, 1929

an intact example of Monterey Style of architecture. ESA concurs with the status codes of 2S2 (determined individually eligible for National Register through Section 106 process) and proposes to assign the additional status code of 3S (appears eligible for NR individually through survey evaluation).

6.0 CEQA Impacts Analysis

Identified below are the thresholds for determining the significance of environmental effects on historical resources are derived from the CEQA Guidelines as defined in §15064.5. Pursuant to this guidance, a project that would physically detract, either directly or indirectly, from the integrity and significance of the historical resource such that its eligibility for listing in the National Register or the California Register. Adverse impacts, that may or may not rise to a level of significance, result when one or more of the following occurs to a historical resource: demolition, relocation, conversion, rehabilitation, or alteration, or new construction on the site or in the vicinity.

6.1 CEQA Guidelines

According to the State *CEQA Guidelines*, Section 15064.5(b) a project involves a "substantial adverse change" in the significance of the resource when one or more of the following occurs:

- Substantial adverse change in the significance of an historical resource means physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of an historical resource would be materially impaired.
- The significance of a historical resource is materially impaired when a project:
  A. Demolishes or materially alters in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its inclusion in, or eligibility for inclusion in, the California Register of Historical Resources; or
  B. Demolishes or materially alters in an adverse manner those physical characteristics that account for its inclusion in a local register of historical resources pursuant to Section 5020.1(k) of the PRC or its identification in a historical resources survey meeting the requirements of Section 5024.1(g) of the PRC, unless the public agency reviewing the effects of the project establishes by a preponderance of evidence that the resource is not historically or culturally significant; or
  C. Demolishes or materially alters in an adverse manner those physical characteristics of a historical resource that convey its historical significance and that justify its eligibility for inclusion in the California Register of Historical Resources as determined by a lead agency for purposes of CEQA.

Under CEQA, a proposed development must be evaluated to determine how it may impact the eligibility of a district, structure(s) or a site for designation as a historic resource. The Secretary of the Interior's Standards were developed to evaluate and approve work for federal grants for historic buildings and then for the federal rehabilitation tax credit (see 36 Code of Federal Regulations ("CFR") Section 67.7). Similarly, CEQA recognizes the value of the Standards by using them to demonstrate that a project may be approved without an EIR if a project complies with the Standards. In effect, CEQA has a "safe harbor" by providing either a categorical exemption or a

negative declaration for a project which meets the Standards (see State *CEQA Guidelines* Section 15331 and 15064.5(b)(3)). Alternatively, however, if a project does not strictly comply with the Standards, an EIR may not be necessary because CEQA impacts to historic resources could still be less than significant.

Thresholds of Significance

In accordance with Appendix G of the State CEQA Guidelines, a project would have a significant impact related to historical resources if it would:

Threshold (a): Cause a substantial adverse change in the significance of an historical resource pursuant to Section 15064.5

Assessment of the Project's potential impacts related to historical resources was performed utilizing guidance detailed in *California Office of Historic Preservation Technical Assistance Series #1: California Environmental Quality Act (CEQA) and Historical Resources* (Guidelines).[152] These Guidelines define "substantial adverse change" as follows:

> "Substantial adverse change" includes demolition, destruction, relocation, or alternation such that the significance of an historical resource would be impaired (PRC § 5020.1 (q)).
>
> While demolition and destruction are fairly obvious significant impacts, it is more difficult to assess when change, alteration, or relocation crosses the threshold of substantial adverse change. The CEQA Guidelines provide that a project that demolishes or alters those physical characteristics of an historical resource that convey its historical significance (i.e., its character-defining features) can be considered to materially impair the resource's significance.[153]

6.2 Secretary of the Interior's Standards

Under CEQA, a project that follows the *Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing, Historic Buildings* or the *Secretary of the Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings* (1995), Weeks and Grimmer, shall be considered as mitigated to a level of less than a significant impact on the Historical Resource.[154]

1. A property shall be used for its historic purpose or be placed in a new use that requires minimal change to the defining characteristics of the building and its site and environment.
2. The historic character of a property shall be retained and preserved. The removal of historic materials or alteration of features and spaces that characterize a property shall be avoided.

[152] California Office of Historic Preservation, "Preservation Technical Assistance Series #1: California Environmental Quality Act (CEQA) and Historic Resources," California Department of Parks and Recreation, May 23, 2001. http://ohp.parks.ca.gov/pages/1054/files/ts01ca.pdf

[153] California Office of Historic Preservation, "Preservation Technical Assistance Series #1: California Environmental Quality Act (CEQA) and Historic Resources," 6.

[154] California Environmental Quality Act, 15064.5 (b)(3).

3. Each property shall be recognized as a physical record of its time, place, and use. Changes that create a false sense of historical development, such as adding conjectural features or architectural elements from other buildings, shall not be undertaken.
4. Most properties change over time; those changes that have acquired historic significance in their own right shall be retained and preserved.
5. Distinctive features, finishes, and construction techniques or examples of craftsmanship that characterize a property shall be preserved.
6. Deteriorated historic features shall be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature shall match the old in design, color, texture, and other visual qualities and, where possible, materials. Replacement of missing features shall be substantiated by documentary, physical, or pictorial evidence.
7. Chemical or physical treatments, such as sandblasting, that cause damage to historic materials shall not be used. The surface cleaning of structures, if appropriate, shall be undertaken using the gentlest means possible.
8. Significant archeological resources affected by a project shall be protected and preserved. If such resources must be disturbed, mitigation measures shall be undertaken.
9. New additions, exterior alterations, or related new construction shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the property and its environment.
10. New additions and adjacent or related new construction shall be undertaken in such a manner that if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

Methodology

Under CEQA, the evaluation of impacts to historical resources consists of a two-part inquiry: (1) a determination of whether the Project site contains or may otherwise impact any historic resource(s), and, if so, (2) a determination of whether the Project would result in a "substantial adverse change" in the significance of the identified resource or resources. [155]

6.3 Project Description

The City of Alhambra (City), proposes to develop the Alhambra Community Center Project on the 612 W. Shorb Street site, which totals approximately 1.37-acre (59,485 square feet [SF]) and also on the adjacent W. Shorb Street right-of-way, which the City intends to abandon and which Alhambra Unified School District intends to transfer its reversionary interest (curb, gutter, sidewalk and street between 6th and 7th Streets) to the City so as to expand the Project Site by 17,707 SF. These two areas total 77,192 square feet (1.77-acres) (the Project Site) and are improved with an existing one- and two-story abandoned brick (21,470 SF) medical clinic building (the Shorb Clinic) sited on the northern portion of the Project Site with associated surface parking found in the southern portion for the Project Site. The Project intends to adaptively reuse the northwest portion of the existing Shorb Clinic building's two-story element

[155] Pub. Res. Code Section 21084.1; CEQA Guidelines Section 15064.5

(approximately 9,000 SF), known as the north wing and demolish the balance of the existing Shorb Clinic facility. Along with the 9,000 SF of the existing Shorb Clinic building's north wing to be renovated and adaptively reused, the City intends to construct a new one- and two-story community center building (up to a height of approximately 38 feet) totaling 16,000 SF, hereinafter referred to as the east wing, along with associated parking and site improvements containing an additional approximate 35,650 SF of hardscaped open space and courtyards and 16,542 SF of exterior landscape areas, parkways and plantings.

While the Project as proposed contains 25,000 SF of community center uses, the funding sources for the entire Project are not entirely accounted for. Currently, the grant funding that has been secured for the Project is only enough to construct a 17,000 SF facility. The City is hopeful that it will be able to secure additional funding, in which case the size of the Project would increase to between 21,000 and 25,000 SF. To ensure the most conservative impact analysis and to provide coverage for the largest possible project, this Initial Study assumes the development of the largest option, a 25,000 SF community center.

Once constructed, operation of the Project would be split between three broad program elements: 1) recreation and community center programs; 2) building support functions; and 3) exterior space programs. The primary program consists of active community center uses, including but not limited to: 1) a large, single-story divisible event space that can be split into three separate high volume spaces (along with attendant warming kitchen and banquet facility storage for tables and chairs, foyer and outdoor event court); 2) a series of larger capacity group fitness/multi-purpose rooms with interior clear ceiling heights between approximately ten and twelve feet, smaller, lower capacity multi-purpose rooms and a recreation room, all of varying dimensions and sizes (typically between approximately 500 SF and 1,300 SF) that would be split between the north wing, and the two new-build structures; and 3) main support/administrative uses would be located in the north wing and include a lobby, restrooms, multiple storage locations, director and staff offices, as well as back-of-house facilities such as electrical, janitorial, audio and visual, and circulation.

The Project would provide a total of 93 vehicular parking spaces, with 70 spaces to be provided on-site and 23 spaces to be provided west of the Project Site on 7th Street as perpendicular parking. Electric vehicle (EV) spaces are to be provided as required by the building code in effect at the time of Project approval, but likely to be no less than 17 EV capable spaces with four of those spaces designated as EV Charging Spaces (EVCS) based on the requirements of Section 5.106.5.3 of the 2022 California Green Building Standards Code, Title 24, Part 11 (CALGreen) with July 2024 Supplement. Two vehicular ingress/egress access points would be provided to/from the Project Site, including a two-way entrance/exit along S. 7th Street and a two-way entrance/exit along S. 6th Street. Consistent with the requirements of the City of Alhambra Zoning Code (which requires bike parking spaces equal to 20 percent of the required number of automobile parking spaces), the Project would provide 19 bicycle parking spaces.

In addition to the development of the community center building, the Project proposes the vacation of W. Shorb Street between S. 7th Street and S. 6th Street. The street vacation would expand the site by approximately 17,700 SF, affording the Project's event space, bike path and courtyards additional land area. The City would restripe the 80-foot-wide S. 7th Street right-of-

way, between Valley Boulevard and W. Shorb Street, to accommodate 23 perpendicular parking spaces along the east side of 7th Street.

6.4 Analysis of Project Impacts

Direct Impacts

Under CEQA 15064.5 (b), the changes to a building and its setting would only cause a substantial adverse change if they would detract from the integrity (location, design, setting, materials, workmanship, feeling, association) of the historical resource such that the historical resource's ability to convey its significance would be materially impaired to the degree that it would no longer be eligible as a historical resource pursuant to CEQA 15064.5 (a). As discussed above, the subject property, Alhambra Health Clinic, located at 612 W. Shorb Street was determined to be individually eligible as a historical resource for both the National Register of Historic Places and the California Register of Historical Resources under criteria A/1 and C/3. As such, the property is considered a historical resource according to CEQA.

The proposed Project proposes a partial demolition and partial adaptive reuse of the Subject Property wherein the two-story wing (west wing) will be adaptively reused, and the single-story (east wing) will be demolished in preparation for the construction of a new east wing. The existing building has been abandoned since the 1990s and is largely deteriorated, however this deterioration has not affected the Subject Property's integrity of location, setting, design, workmanship, materials, feeling, and association and therefore it is still able to convey its historic significance as it relates to the Subject Property's association with the Los Angeles County public health and medical system, Los Angeles County public health clinics of the early twentieth century, the early civic and institutional development of the City of Alhambra, and as an example of the Monterey Revival Style of architecture.

The Project proposes to retain the northern half and part of the southern half of the two-story west wing of the Subject Property, which includes the full-width balcony on the front façade that defines the building's Monterey style, and other significant character-defining features, including its low-pitch cross-gabled roof clad in terracotta barrel tiles, the majority of its six-over-six double-hung wood sills with rowlock sills, and wood French doors on the second level of the north elevation. Interior character-defining features to be retained include a lobby with a significant original interior staircase, and some original wood doors and associated hardware. The eastern wing will be demolished in its entirety, although portions of the interior historic fabric would be partially retained and reused, including historic interior tile murals and light fixtures.

The new east wing of the Proposed Project would be a series of buildings inspired by the idea of the connecting gems of a necklace and designed to create a campus design look and feel. The exterior design components of the new east wing building would derive materiality from the historic fabric of the existing Shorb Clinic building, including brick, stone, and plaster materials. Architectural elements such as trellises and arches would also be used to reference and complement the existing historic structure, but they would be designed in a modern way to show the distinction from the historic structure clearly.

While the reduced preservation option is designed to follow the SOI Standards to an extent via the partial adaptive reuse of the west wing, the demolition of the east wing and construction of a new east wing would result in material changes that would substantially detract from the integrity of the Subject Property such that it would no longer be able to convey its historic associations. The proposed demolition of the existing east wing and the new construction detailed above constitute a substantial adverse change to the resource such that the eligibility for listing would be lost. Therefore, ESA concludes that the impact of the Proposed Project on the Subject Property/Historic Resource would be significant and unavoidable.

Indirect Impacts

Indirect impacts were analyzed to determine if the proposed Project would result in a substantial material change to the integrity of historical resources located within 0.25-mile of the Project Site that would detract from their ability to convey their significance. There are 12 historical resources that have been previously identified within 0.25-mile of the Project Site, and one resource (Alhambra Fire Station #72) within 150 feet, that has indirect views of the Project Site. The other resources do not have a direct or indirect view of the Project Site. These resources are identified in **Table 1** of the historic Resources Assessment Report in the "Previous Evaluations" section.

The resource at 1215 S 6th Street, the Alhambra Fire Station #72 is located adjacent to and 114 feet southeast of the Alhambra Community Center. The fire station has an indirect view of the Alhambra Community Center from its public right of way on S 6th Street. Currently, the east elevation of the existing one-story east wing is partially visible from the public right of way of the fire station. A wood fence separates the fire station from the Shorb Clinic. The fire station is however not visible from the public right of way of the Shorb Clinic.

The proposed Project would not affect the integrity of location, design, materials, workmanship, feeling, or association of the Alhambra Fire Station #72, nor would the proposed Project affect the integrity of setting, as the Alhambra Fire Station #72 was designed to complement the surrounding residential neighborhood. The immediate surroundings of the Alhambra Fire Station #72 have not undergone major changes since its original construction in 1930 and have remained largely intact further development along the commercial strip of Valley Boulevard. While Alhambra has grown in size and population since the building's original construction in 1930, the neighborhood of the Alhambra Fire Station #72 remains a center of business and service-related activity in the eastern San Gabriel Valley. The building's location has not changed, nor has its historical association with the surrounding landscape, neighborhood, or city.

Therefore, the proposed Project would have less than significant indirect impacts on 1215 S 6th Street due to the demolition of the partially visible existing one-story east wing of the Shorb Clinic and construction of a new one-and two-story east wing to the immediate north of the fire station.

Cumulative Impacts

While the proposed Project's indirect impacts on the adjacent historic resource Alhambra Fire Station #72 were found to be less than significant, as detailed in the indirect impacts analysis above, the Project's direct effects on the Subject Property/Historic Resource were found to be significant and unavoidable. **Regardless of any other related development projects in the vicinity of the Subject Property, there is a significant and unavoidable impact from the Proposed Project on the Subject Property/Historic Resource.**

7.0 Recommendations

The Project would adaptively reuse the existing two-story west wing and demolish the existing one-story east wing of the Alhambra Health Center at 312 West Shorb Street, which was identified as a historical resource as part of this HRA report. As the demolition of a historical resource constitutes a substantial adverse change to the resource such that its eligibility for listing would be lost, this impact is considered significant. **Therefore, it is concluded that the impact of the Project on the historical resource would be significant and unavoidable.**

7.1 Mitigation Measures

CEQA requires the Lead Agency to examine and impose feasible Mitigation Measures or feasible Project alternatives that would avoid or minimize any impacts or potential impacts to historical resources. According to CEQA, mitigation includes:

- Avoiding the impact altogether by not taking a certain action or parts of an action;
- Minimizing impacts by limiting the degree or magnitude of the action and its implementation;
- Rectifying the impact by repairing, rehabilitating, or restoring the impacted environment;
- Reducing or eliminating the impact over time by preservation and maintenance operations during the life of the action;
- Compensating for the impact by replacing or providing substitute resources or environments (CEQA Guidelines Section 15370).

Presently, the Proposed Project includes the planned mitigation measure of HABS-like recordation of the building and its site prior to the commencement of any demolition or construction activities. However, even with the implementation of this Mitigation Measure, the **Proposed Project mitigation measures would not reduce the impact on the Subject Property/Historic Resource to less than significant.**

For there to be no impacts, the Project redesign would be developed in accordance with the Secretary of the Interior Standards, eliminating objectionable or damaging aspects of building demolition, which is detailed below in *Historic Mitigation Measure 1: Project Redesign.* **Should HMM 1 be adopted, the impacts on the Subject Property/Historic Resource would be mitigated to a less than significant level.**

Should the Subject Property be retained or rehabilitated onsite or in a new location, additional mitigation measures to ensure no impacts to historical resources would include the development

of the following documents, detailed in *Historic Mitigation Measures 2-5*: *Preservation Design Recommendations, Plan Review and Impacts Analysis, Preservation Treatment Plan, and Construction Monitoring.* **Should HMM 2-5 be adopted in combination with HMM 1, the impacts on the Subject Property/Historic Resource would be avoided.**

All options preferable to demolition of the Subject Property should be investigated, including *Historic Mitigation Measure 6: Relocation of Building*. While this is a delicate operation that should only be undertaken when all options to save the structure from demolition have been considered, is a possible option through the skillful application of technology. **Should HMM 6 be adopted, the impacts on the Subject Property/Historic Resource may be mitigated to a less than significant level.**

Assuming that the Project proceeds as planned, the following mitigation measures are proposed to reduce, but would not eliminate, potential impacts on historical resources. *Historic Mitigation Measure 7-8: HABS Level III Report and Interpretative Exhibit* would be incorporated into the Project redesign in order to interpret the existing historic building, and to document the property. **Should HMM 7-8 be adopted, the impacts on the Subject Property/Historic Resource would be reduce impacts on the Subject Property/Historic Resources but not to a less than significant level.**

Historic Mitigation Measure 1: Project Redesign

The Subject Property is considered a historic resource under CEQA and also has been recommended as eligible for inclusion on the National Register of Historic Places for its association with in the early institutional and medical history of the City of Alhambra. The proposed Project would retain and preserve the existing exterior appearances of the building's northern half and part of the southern half of the two-story west wing of the Subject Property, which includes the full-width balcony on the front façade that defines the building's Monterey style, and other significant character-defining features, including its low-pitch cross-gabled roof clad in terracotta barrel tiles, the majority of its six-over-six double-hung wood sills with rowlock sills, and wood French doors on the second level of the north elevation. Interior character-defining features to be retained include a lobby with a significant original interior staircase, and some original wood doors and associated hardware.

However, the proposed Project also calls for the demolition of the eastern wing of the building in its entirety. This demolition of a substantial portion of the building would directly impact the building such that its significance as an individual historic resource would be materially impaired, detracting from its eligibility for listing on the National Register. Review of the proposed plans found that the proposed Project do not fully comply the ten of the Secretary of the Interior's Standards for Rehabilitation; therefore, pursuant to CEQA, the proposed project would result in a significant adverse impact to the historic building. It is recommended that the project be redesigned to mitigate the potential direct impacts of the structural changes and interior alterations to bring the proposed project fully into conformance with the Secretary of the Interior's Standards for Rehabilitation and reduce potential impacts to historical resources to less than significant under CEQA.

Historic Mitigation Measures 2 – 5: Design Review and Monitoring

Historic Mitigation Measure 2: Preservation Design Recommendations

The City of Alhambra shall retain a qualified preservation consultant who meets the Secretary of the Interior's Professional Qualifications Standards for Architectural History, Architecture, or Historic Architecture pursuant to 36 CFR 61. The consultant should have at least 10 years of experience in design review and collaborative experience in applying the Standards (Qualified Preservation Professional) to provide input as part of the Project redesign which will incorporate the rehabilitation, adaptive reuse, or the retention of a portion of the historical resource in accordance with the Secretary of the Interior's Standards for Rehabilitation. A list or matrix detailing the character-defining features list of the building shall be prepared. The purpose of the character-defining features matrix is to identify those features or elements that give the building its individual and unique visual character and which should be taken into account to preserve and/or rehabilitate them to the maximum extent possible, according to the National Park Service.

Historic Mitigation Measure 3: Plan Review and Impacts Analysis

The City of Alhambra shall retain a qualified preservation consultant who meets the Secretary of the Interior's Professional Qualifications Standards for Architectural History, Architecture, or Historic Architecture pursuant to 36 CFR 61 and who has at least 10 years of experience in design review and collaborative experience in applying the Standards (Qualified Preservation Professional) to review the final plans for the rehabilitation of the subject property at 612 West Shorb Street and all new proposed construction and to ensure conformance with the Secretary of the Interior's Standards for Rehabilitation (Standards). Once the final design and the 90%–100% construction plans become available, they shall be reviewed by a Qualified Preservation Professional for conformance with the Standards for Rehabilitation. Upon completion of the final design plans and the 90-100% construction plans, the Qualified Preservation Professional shall submit a draft report and make the necessary recommendations to ensure the design is in conformance with the Standards to the extent feasible. After the City has made the final revisions, the Qualified Preservation Professional shall review the final construction plans and prepare a final report documenting conformance with the Standards. The final plan review report shall be submitted along with the final plan set prior to submittal of the construction drawings and issuance of a grading permit and/or building permit. The lead agency governing the Project is the City of Alhambra who would be responsible for ensuring that this mitigation measure is completed prior to the issuance of a grading permit and/or building permit for the proposed Project.

Historic Mitigation Measure 4: Preservation Treatment Plan

The City of Alhambra shall retain a qualified preservation consultant, meeting the Secretary of the Interior's Professional Qualifications Standards for Architectural History, Architecture, or Historic Architecture pursuant to 36 CFR 61 and who has at least 10 years of demonstrated experience conducting Standards conformance reviews to prepare a detailed historic preservation treatment and protection plan. The historic preservation treatment and protection plan will detail the specific treatment procedures, protection, removal, and process of each character-defining feature of the subject property prior to construction and preservation of the same character-defining feature post-construction. These specifications for preservation treatments shall be

included in the final construction documents to ensure protection and preservation of the historic features of the subject property in conformance with the Secretary of Interior Standards. The preservation treatment plan shall be approved by the planning department of the City of Alhambra as a part of the project review process, and the final Preservation Treatment Plan shall be submitted with the final construction documents to the City prior to issuance of a grading and/or building permit.

Historic Mitigation Measure 5: Construction Monitoring

The City of Alhambra shall retain a qualified preservation consultant, meeting the Secretary of the Interior's Professional Qualifications Standards for Architectural History, Architecture, or Historic Architecture pursuant to 36 CFR 61 and who has at least 10 years of demonstrated experience conducting Standards conformance reviews and construction monitoring, who shall conduct construction monitoring at key points when historic fabric may be affected— including during both demolition and construction—to ensure that damage to any historic fabric tis avoided or minimized. The qualified preservation professional shall conduct the monitoring and provide preservation treatment recommendations to address any unanticipated issues that may arise and to ensure that the Project is completed in conformance with the Standards. The construction monitoring process shall be documented in a monitoring report for each visit, and a substantial completion letter report shall document Project conformance with the Standards. At the completion of construction, the monitoring reports and completion report shall be placed in the property file at the Planning Division.

Historic Mitigation Measure 6: Relocation of the Building

Before implementation of the project, initial mitigation measures should include a feasibility study to examine the possibility of moving the structure to a different site. While this is a delicate operation that should only be undertaken when all options to save the structure from demolition have been considered, is a possible option through the skillful application of technology. The first step would be to identify possible receiver site(s) in a historically appropriate setting. Priorities for a receiver site would include a location within the same subdivision or similar pattern of development, a location in close proximity, a compatible neighborhood context and pattern of development, and a similar parcel configuration and setback. While moving a historic structure inevitably destroys some of the historic fabric and lessens its historic integrity, it is a preferable option to demolition.

Historic Mitigation Measures 7 – 8: Documentation and Recordation

Historic Mitigation Measure 7: Historic American Buildings Survey (HABS) Level III Report

Prior to initiation of construction, the City of Alhambra shall commission a qualified architectural historian who satisfies the Secretary of the Interior's Professional Qualification Standards for Architectural History (36 CFR 61), and a qualified photographer to record the existing conditions at 612 West Shorb Street in a HABS Level III report that shall document the history and significance of the Alhambra Health Clinic in a written narrative and professional photographs in accordance with HABS guidelines. HABS Level III documentation is considered the appropriate level of documentation for a building that is significant at the local level, according to the

National Park Service's 2003 Guidelines for Architectural and Engineering Documentation. The HABS shall serve as a base line reference to inform future work that may be undertaken at this location. The HABS Level III report shall include the original historic plan, existing conditions plans, exterior and interior views, and an architectural data form, along with supporting documentation and references per HABS guidelines. The report shall be archivally produced and deposited in a publicly accessible archive, such as the Alhambra Public Library, the Los Angeles Public Library, the Los Angeles Conservancy and/or the South Central Coastal Information Center (SCCIC) located at California State University Fullerton.

Historic Mitigation Measure 8: Interpretive Exhibit

An Interpretative Exhibit, which would promote cultural awareness of the history of the Alhambra Health Center and its relationship to the development of medical services in Los Angeles County and as an important institutional building in the early history of Alhambra, shall be developed and be located at a prominent location as part of the Project. The Interpretative Exhibit shall be open to the public and would present a photographic history of the Center and showcase other information that would educate the public about the evolution of public health services in Los Angeles County and the early history of the City of Alhambra. The Interpretative Exhibit shall be completed and open to the public after the new development as part of the Project is placed in service. In this manner, information about the subject property's construction and design as well as the associated history, would be retained and preserved.

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Appendix A
Professional Qualifications

ESA

Shannon L. Papin

Cultural Resource Specialist IV



EDUCATION

MA, in Historic Preservation (American Studies Department) George Washington University Washington, DC, 2020

BA, in English (Writing) Rhodes College Memphis, TN, 1994

23 YEARS' EXPERIENCE

CERTIFICATIONS/ REGISTRATION

Approved Consultant, California Historical Resources Information System Consultant List (History & Architectural History)

Certified Historian & Architectural Historian, New Mexico SHPO Directory

Approved Historian, City of Santa Fe, NM

PROFESSIONAL AFFILIATIONS

Society of Architectural Historians, Member

National Trust for Historic Preservation and NTHP Forum, Member

Preservation Action, Member

Shannon is a Senior Architectural Historian and Cultural Resource Specialist with 23 years of professional experience in architectural history, cultural resource management, and historic preservation planning, policy, and economics. She has authored historic resource assessment, State and National Register Nominations, historic structure reports, CEQA Impacts Analysis, feasibility studies, LAHCM nominations, and HABS/HAER reports.

Relevant Experience

Historic Resource Evaluation, Mayfield Junior School, Pasadena, CA. *Project Manager.* Shannon surveyed entire campus and prepared an evaluation of three historic resources, including CEQA impacts analysis for a proposed master plan.

Historic Structure Report, Isadore House, Los Angeles, CA. *Project Manager.* Shannon prepared a structural assessment, documentation, and evaluation of Isadore House, a historic property owned by the LA Department of Recreation and Parks. The Report included a CEQA impacts analysis in preparation for a planned redevelopment

CEQA Impacts Analysis, 1715 – 1739 Bronson Avenue, Los Angeles, CA. *Project Manager.* Shannon analyzed the potential impacts of construction of a 24-story, mixed-use project in Hollywood, adjacent to the historic Lombardi House for compliance with CEQA impacts threshold and for conformance with the SOI Standards.

Culver Crossings Historic Resource Assessment and EIR, Culver City and Los Angeles, California. *Senior Architectural Historian.* Shannon authored a historic resource assessment of a large industrial site located on the border of Los Angeles and Culver City for a proposed redevelopment. Work involved research on the property and its history as well as an evaluation of the site's eligibility.

910 North Roxbury Drive Historic Resource Assessment, Beverly Hills, CA. *Project Manager Shannon* assessed the eligibility of an American Colonial Revival residence designed by master architect Robert V. Derrah in Beverly Hills. The report involved digital and archival research and an assessment of the home's integrity using historic plans and images.

1707 Tropical Drive, Historic Resource Assessment, Beverly Hills, CA. *Architectural Historian.* Claire assessed the eligibility of an American Colonial Revival residence built by Carleton Lyle Burgess and occupied by Edward Paul Dentzel. Research included a construction chronology and identification of alterations, research on the builder and occupants, and analysis of neighborhood integrity.

448 West Cypress, Historic Resource Assessment, Glendale, CA. *Project Manager* Shannon authored a Historic Resource Assessment of an industrial warehouse constructed in the Tropico neighborhood of Glendale in 1908. Research included an integrity evaluation, research on Tropico's history as an early agricultural center, and the strawberry industry.

Shannon L. Papin (Continued)

Cultural Resource Specialist IV

28307 Agoura Road Historic Resource Assessment, Agoura Hills, CA. *Project Manager.* Shannon authored a Historic Resource Assessment for a 1940s commercial property in Agoura Hills. Work involved researching the rural character and history of Agoura Hills, conducting research at the Agoura Hills Library and Building Division, identifying occupants of the structure, and assessing the property's eligibility.

Los Angeles Historic Cultural Monument Nomination, Kun House II, Los Angeles, CA. *Project Manager.* Shannon prepared LAHCM nomination for the Joseph Kun House II, 1950 residence designed by Richard Neutra and presented the nomination to the Cultural Heritage Commission.

Los Angeles Historic Cultural Monument Nomination, 1828 Edgemont St, Hollywood, CA. *Project Manager.* Shannon prepared LAHCM nomination for a 1940 Garden Apartment complex in Hollywood and presented the nomination to the Cultural Heritage Commission.

Silver Lake Reservoir Complex EIR and Impacts Analysis, Los Angeles, CA. *Senior Architectural Historian.* Shannon conducted research on the historic development of the Silver Lake Reservoir Complex and identified all previously identified historic resources within 0.25-mile of the perimeter of the site to conduct a direct, indirect, and cumulative impacts analysis for the Complex's proposed master plan.

Environmental Impact Report, 1600 Naud and 1635 – 1639 Main St, Los Angeles, CA. *Senior Architectural Historian*. Shannon managed cultural portion of CEQA environmental review process, focusing on ten cold-storage facilities as potential historic resources, including eligibility evaluations, analysis of projects impacts and recommendations on adaptive reuse and mitigation.

Seismic Retrofit Project, Lockwood Elementary School and First Street Elementary School, Los Angeles, CA. *Project Manager.* Shannon managed a documentation project for two LAUSD campuses in preparation for a planned seismic retrofit. Project deliverables includes character-defining matrixes and California DPR forms for multiple historical resources.

Historic Structure Report, New Mexico Veteran's Home, Truth or Consequences. *Project Manager.* Shannon served as the Project Manager on the preparation of an Historic Structure Report for a 1937 hospital for crippled children, including historic narrative and context, evaluation of significance, documentation of original construction and later modifications, and historic preservation recommendations.

State & National Register Nomination, Ashley Pond Residence (535 East Palace Avenue), Santa Fe, NM. *Project Manager.* Shannon prepared State and National Register nomination of a 1925 residence and compound designed by John Gaw Meem.

Multiple Property Documentation Form for the Cañon neighborhood, Taos, NM. *Project Manager.* Shannon performed the initial neighborhood survey, individual nominations for three resources, and associated historic context. The properties listed included a residential compound, a guesthouse/hotel and a community chapel.

Architectural Survey of the Sioux Falls Historic District & Pettigrew Heights neighborhood, Sioux Falls, SD. *Project Manager.* Shannon served as the Project Manager on the re-survey of a 1974 National Register district, including approximately 240 residential resources. New survey of an adjoining neighborhood with approximately 120 residential resources. She also prepared survey reports with recommendations on district expansion and new district possibilities.

Shannon L. Papin (Continued)

Cultural Resource Specialist IV

County-wide Architectural Surveys, South Dakota. *Project Manager.* Shannon served as the Project Manager on four county-wide architectural surveys, including integrity evaluation, identification of potentially significant resources for inclusion in the National Register of Historic Places; research and writing of an accompanying historic context.

- Tripp County: 1,617 square miles, 351 surveyed resources.
- McPherson County: 1,152 square miles, 168 surveyed resources.
- Walworth County: 745 square miles, 211 surveyed resources.
- Moody County: 521 square miles, 204 surveyed resources

Cultural Resource Surveys. Shannon performed cultural resource surveys for a variety of compliance documents including Environmental Impacts Reports, Section 106, Section 4F, and NEPA compliance. Project duties included consultation with states, local municipalities, tribes and planning consultants, as well as overseeing the archaeological portion of the survey.

- Cold War Era Properties Survey, Shaw Air Force Base, Sumter, SC
- Property Surveys for EA, Fort Bliss Army Base, El Paso, TX
- Portales Railroad Depot Focus Area, Portales, NM
- Washington Avenue Pedestrian Improvements, Lovington, NM
- Environmental Assessment, Water Control Facilities, Montezuma, NM
- Interstate 25 Landscape Improvements, Glorieta/Rowe, NM
- 12.68-mile Pipeline Expansion, Bosque, NM
- Housing Rehabilitation Project, Santo Domingo Pueblo
- NM Visual Impact Assessment, various Plateau Cell Towers, NM
- Construction at Day School Complex, Picuris Pueblo, Penasco, NM
- Santa Fe County Courthouse, Santa Fe, NM

Historic American Building Surveys, Walker Air Force Base, Roswell, NM. *Project Manager.* Shannon prepared the building documentation (HABS Level III standard) of three buildings at the former Walker Air Force Base as well as the former Roswell Airfield Terminal Building

Historic American Building Surveys, Kirtland Air Force Base, Albuquerque, NM. *Project Manager.* Shannon prepared the building documentation (HABS Level II standard) of the 21st EOD Headquarters at Kirtland Air Force Base.

Historic American Building Surveys, White Sands Missile Range, Alamogordo, New Mexico. Shannon prepared the building documentation (HABS Level II standards) of the old Officer's Club at White Sands Missile Range.

National Conference of State Historic Preservation Officers,Washington D.C. *Director of Communications and State Services.* Shannon served as the primary liaison and resource for all fifty-nine State Historic Preservation Offices and represented NCSHPO to Congress and the federal government as well as the press, partner organizations and general public. Worked extensively with the National Park Service and the Advisory Council onHistoric Preservation and served on task forces dealing with the Section 106 review process, the Secretary of the Interior's Standards for Rehabilitation of Historic Buildings, and National Register Criteria and Processes.

CarrAmerica Urban Development, Inc., Washington, DC. *Development Assistant.* Shannon was the assistant for multiple downtown development projects including a mixed-use project of approximately 450,000 square feet combining office, residential andpreferred arts retail in three historic buildings along with new construction. Duties included assistance with project approvals, design review, due diligence,acquisition and development documents, pro forma analysis as well as workingwith public and private groups to garner support and necessary approvals.

Anokhi Varma

Architectural Historian



EDUCATION

M.Sc., Historic Preservation University of Colorado, Denver, 2013

B. Arch., Sarvajanik College Surat, India, 2010

9 YEARS' EXPERIENCE

CERTIFICATIONS/ REGISTRATION

Registered Architect

Council of Architecture, India #CA/2015/68539

PROFESSIONAL AFFILIATIONS

The Association for Preservation Technology, Member

California Preservation Foundation, Member

AWARDS

AEP Outstanding Award for Environmental Analysis Document for the 2311 N. Hollywood Way Sustainable Communities Environmental Assessment (SCEA)

Anokhi is an experienced conservation architect with a demonstrated history of working in the architecture & planning industry. Her areas of expertise include Historic Structure Assessment, NRHP Nominations, Secretary of Interior Standards, LiDAR Scanning, HABS/HAER/HAL documentation, Construction Monitoring, Preservation Design and Consultation, and Cultural Resource Management. In addition to her architectural history background, Anokhi is a strong art and design professional skilled in AutoCAD, Adobe Design, and Revit.

Relevant Experience

Mt. Helix Park Rock Wall Short-Term Preservation Project, San Diego, CA. *Architectural Historian/ Preservation Architect.* Anokhi is providing preservation recommendations for rehabilitation efforts and long-term preservation planning of the 1932 rock wall that borders the Mt. Helix Park, an "H" designated County landmark. Work has included observing the conditions of the failing portions of the rock wall, research through local archives, developing a character-defining features matrix for the rock walls, and providing recommendations for the preservation and rehabilitation of the same. Working closely with Mel Green Associates and Silman Structural Engineers, ESA has developed treatment and stabilization recommendations for the deteriorating rock wall portions.

Isadore House Significance Evaluation and Historic Resources Structures Report, Los Angeles, CA. *Architectural Historian.* Anokhi prepared a significance evaluation to establish the building's historic significance, which included extensive research about the building, its site, associated designers, relevant patterns of development, and an analysis of the building's historic integrity. And prepared a historic structure report compiling the architectural conditions assessment, HABS documentation and preservation recommendations for Isadore House, a historic property owned by the LA Department of Recreation and Parks.

Historical Resources and Preservation Consulting Services for The Culver Studios, Culver City, CA. *Architectural Historian.* ESA' s Historic Resources Practice has provided a suite of services including historical resources evaluation, environmental review and documentation, and historic preservation consultation services for the CPA-6 Specific Plan, and the CPA-7 Specific Plan known as "The Innovation Plan," a blueprint for the future of The Culver Studios. As part of implementing the mitigation program for historical resources including HABS documentation of Stages 2/3/4 and a salvage program, preparation of a preservation plan for the Studio, and development of an interpretive program for the Studio, Anokhi conducted a site visit and photographic documentation of the resources, produced character-defining features table and conducted extensive archival research to create the narrative for the HABS documentation in accordance with NPS standards. Currently Anokhi is producing a Historic Structures Report and a

Preservation Plan, along with assisting in the production of a Site Development Overlay Map for the Studio, and an Interpretive Plaque for the Bungalows S, T, U and V as part of the mitigation measures under CPA-7.

Historic Resources and Preservation Consultation Services for the Redevelopment of the Fred C. Nelles State Reform School, Whittier, CA. *Architectural Historian.* The Fred C. Nelles Correctional Facility is a listed California State Landmark and is significant as the state's first reform school for boys. The 1920s-1930s Tudor Revival-style campus is currently being redeveloped as a multi-use residential and commercial project, "The Groves", entitled under the certified Lincoln Specific Plan EIR. Anokhi is conducting construction monitoring and providing preservation consultation for the rehabilitation and adaptive reuse of the retained resources.

31204 & 31180 Ceanothus Drive, Plan Review and Impacts Analysis on the Halliburton House, Laguna Beach, CA. *Architectural Historian.* The neighboring subject property parcels were part of the larger parcel of the Halliburton House property, a two-story Moderne house with Brutalist influence. The Halliburton home at 31172 Ceanothus Drive is considered eligible for listing on the National Register of Historic Places, and the California Register of Historical Resources and is listed on Laguna Beach's Historic Resources Inventory. Anokhi conducted a Plan Review, assessed the proposed single-family projects on the empty parcels for conformance with the Secretary of Interior's Standards for Treatment of Historic Properties, and conducted an Impacts Analysis of the proposed single-family residential projects and its associated cultural landscape for compliance with CEQA.

951 Cliff Drive, Plan Review and Impacts Analysis, Laguna Beach, CA. Anokhi conducted a Plan Review, assessed the proposed single-family projects on the empty parcels for conformance with the Secretary of Interior's Standards for Treatment of Historic Properties, and conducted an Impacts Analysis of the proposed single-family residential projects and its associated cultural landscape for compliance with CEQA.

1499 Carla Ridge Historic Resources Assessment, Beverly Hills, CA. *Architectural Historian.* Anokhi co-authored the 1499 Carla Ridge Historic Resource Evaluation (HRA) to establish the building's historic significance, which included extensive research about the building, its site, associated designers, relevant patterns of development, and an analysis of the building's historic integrity.

1145 N. Hillcrest Road, Historic Resources Assessment, Beverly Hills, CA. *Architectural Historian.* Anokhi co-authored 1145 N. Hillcrest Road Historic Resources Assessment report, to establish the building's historic significance, which included extensive research about the building, its site, associated designers, relevant patterns of development, and an analysis of the building's historic integrity.

400 Walker Drive, Historic Resources Assessment, Beverly Hills, CA. *Architectural Historian.* Anokhi co-authored the HRA which involved research and an evaluation of a Mid-Century Modern style single-family residence. Designed by notable architect William R. Stephenson in 1962, the property is located in the Trousdale Estates neighborhood. Anokhi conducted historic research and a plan review to analyze the property's historic integrity.

2949 S. Coast Highway, Plan Review and Impacts Analysis Laguna Beach, CA. *Architectural Historian*. A two-story Mediterranean Revival residence, constructed in 1929 as a mixed-use building on the South Coast Highway in Laguna Beach, California was determined to be a historic resource in 1981. The property was converted into a single-family residence in 2002 and some unpermitted alterations were carried out in 2011. Anokhi prepared and analyzed the analysis of the character-defining features to determine the level of significance of the affected features, conducted Plan Review, and identified all previously identified nearby historic resources within 0.25-mile of the perimeter of the site to

conduct a direct, indirect, and cumulative impacts analysis of the unpermitted alterations carried out on the historic part of the property on the nearby Historic Resources.

5426 San Fernando Road Historic Due Diligence Services, Glendale, CA. *Architectural Historian.* Anokhi coauthored the 5426 San Fernando Historic Resources Assessment report and conducted a building permit search and construction history for a cluster of 6-7 buildings on the site.

Bijou Building, Tenant Improvements Project at 1221 and 1227 Hermosa Avenue, Hermosa Beach, CA. *Construction Monitor.* Anokhi conducted construction monitoring during various stages of construction including Structural installations, repair, particularly rehabilitation of historic brick walls, and removal and reinstallation of the historic wood stage at the historic theatre (1221) and during various stages of staircase relocation and historic mezzanine restoration at the commercial space at 1227 Hermosa Avenue. Prepared relevant reports and provided preservation consultation, subsequently identifying and documenting the historic features to be retained and observing the restoration process in conformance with Secretary of Interior Standards and in coordination with the client and contractor.

2311 N Hollywood Way Historic Resources Assessment, Burbank, CA. *Architectural Historian.* Anokhi coauthored the 2311 N Hollywood way Historic Resources Assessment report, conducted the building permit search, and researched the construction history of the building on the site.

First Street Elementary School- LAUSD, Character Defining Features Matrix, Boyle Heights, CA. *Architectural Historian.* Anokhi conducted an architectural survey and prepared a character-defining features analysis for the eligible First Street Elementary School. She conducted a conditions assessment and provided recommendations for appropriate means and methods of preservation in accordance with the Secretary of the Interior's Standards.

6362 Hollywood boulevard, Historic Resources Assessment, Beverly Hills, CA. *Architectural Historian.* Conducted Plan Review and Impacts Analysis in conformance with Secretary of Interior Standards for adaptive reuse of the Palmer Hotel as a boutique hotel in the National Register Hollywood Boulevard Commercial and Entertainment District.

Restoration and Adaptive Reuse of 14th Century Surat Castle, Surat, India. *Architectural Designer/Historic Architect.* Served on a team of experts tasked with making decisions comprised of archaeologists, architects, and engineers for the Surat Municipal Corporation, City of Surat. Prepared a design brief inclusive of architectural conservation design, adaptive reuse plans, interior design, utility services, site development, design, and landscape design. Coordinated and supervised archaeological digs, endoscopic tests, and non-destructive tests, and prepared a comprehensive assessment report recounting the condition of the various construction layers of the Castle. Managed a team of junior architects and interns. Prepared construction documents based on the design briefs, condition assessment recommendations, and building codes along with maintaining the integrity of the heritage site. Curated furniture and antiquities, developed branding, and created display content to showcase Castle as a historic exhibit and prevalent construction practices of the Tughlaq, Mughal, Dutch, and British Surat. (Project Area: 107,640 Square Feet)

Revival of Irish Presbyterian Mission Chapel, Surat, India. *Historic Architect.* Prepared redesign proposal and construction documents based on the evaluation of a 110-year-old gothic chapel with documentation and condition mapping and supervised onsite conservation work. (Project Area: 3767 Square Feet)

Restoration and rejuvenation of historical edge of Gandhi Garden (Victoria Garden), Surat Municipal Corp., India. *Historic architect.* Part of the Urban Renewal project of the historic district of the city. Rejuvenation, pedestrianization, and development of the early 19th Century Gandhi Garden. (Project Area 7,007 Square Feet)

Anokhi Varma (Continued)

Architectural Historian

Heritage development of the area between four historic gates of Vadodara, Vadodara Municipal Corp., India. *Historic Architect.* Conducted archival research, on-site study of construction techniques, the study of historical maps, investigative research to look for footprints, and conduct authentic restoration and revival of the historical precinct to make it an inherent component of the urban social space. (Project Area: 21,000 Square Feet)

Restoration and Adaptive Reuse of Juni Sudhrai, Surat Municipal Corp., India. *Historic Architect.* Conducted an evaluation of early 20th-century Dutch construction style site "Juni Sudhrai" consisting of two corporation buildings. Provided condition assessment report with proposed conservation methods. Prepared bid documents estimate and rate analysis for civil and conservation works, interior works, and utility services. (Project Area 8,611 Square Feet)

Heritage Impact Assessment, Surat Municipal Corp., India. *Historic Architect*. Prepared HIA to assess, and analyze the effects and consequences of the development of the Macchiwar (fish market) in the old town area on the historic monument Khwaja Dana Saheb's Rouza (a mausoleum).

Sarvajanik College of Engineering and Technology and Veer Narmad South Gujarat University. *Visiting Faculty* (January 2015 – April 2019). Conducted undergraduate level classes for Architectural Conservation, Adaptive Reuse Studio, History of Art and Literature, Basic Design, Architectural journalism, and Architectural Graphics

Barlow Preservation Services LLC, Boulder, CO. *Historic Preservation Intern* (March 2013 – March 2014). 2013 Old Town Louisville historic resource reconnaissance survey of individual properties. Developed and maintained database, drafted survey document, assisted with site inspections, historic context writing, research photography, and scholarship typical of an architectural historian. Aided in the restoration of historic windows, doors, and exterior trim including paint removal and surface prep, wood repairs, glazing, and other traditional skills.

Antonette M. Hrycyk

Architectural Historian



EDUCATION

MA, History, San Diego State University (*in progress)*

MS, Museum and Field Studies, The University of Colorado-Boulder

BS, Anthropology/ Comparative Studies, The Ohio State University

CA Teaching Credential, Multiple Subject, Special Education

11 YEARS' EXPERIENCE

PROFESSIONAL AFFILIATIONS

Society of Architectural Historians, Member

American Planning Association, Member

AWARDS

Museum Student Research Award, 2013

Antonette is an architectural historian with a background in historic research, museum collections, exhibit design, educational outreach, and planning. Her work with historic research and cultural heritage in California has included authoring and contributing research to historic contexts statements, historic resource assessments, National and California Register Nominations, visitor studies of museums and public history sites, in addition to extensive archival research. Antonette applies her understanding of urban development and historic research to inform evaluation assessments of historic resources in the Southern California area, with a focus in the Greater Los Angeles area and San Diego.

Relevant Experience

West San Gabriel Valley Area Plan Historic Context Statement, Los Angeles County, CA. *Architectural Historian.* Antonette is the lead researcher and author of the Historic Context Statement for seven unincorporated communities within the West San Gabriel Valley Planning Area. Involving archival research, windshield surveys, and on-going collaboration with Los Angeles County Department of Planning, the Historic Context Statement will provide a framework for future historic assessments within these unincorporated areas. In addition, Antonette was a contributor to the Historic Preservation Element of the West San Gabriel Area Plan.

San Diego Rowing Club, San Diego, CA *Architectural Historian*. Antonette assisted on the development Character Defining Feature of the National-Register listed San Diego Rowing Club in preparation for its redevelopment for the Port of San Diego.

San Manuel Ancestral Land Exchange Section 106 Cultural Resources Evaluation, San Bernadino National Forest, San Bernadino County, CA *Architectural Historian*. Antonette served as the lead historic research and author of a combined Cultural Resources Evaluation Assessment for eight resources on parcels as a part of a land exchange between the US Forest Service and the Yuhaaviatam of San Manuel Nation. These included a NR evaluation of the California Register-listed Arrowhead Landmark, which was recommended eligible for the National Register under Criterion A for its association with the development and civic identity of the City of San Bernadino, in addition to eligibility as a Traditional Cultural Property for its importance to the Yuhaaviatam of San Manuel Nation.

Burbank Airport Flight Path, Section 106, Los Angeles and Ventura Counties *Architectural Historian*. Antonette assisted on this large-scale analysis of the potential impacts of the change in flight path at the Burbank Airport on all listed historic resources underneath. Antonette's use of GIS and mapping skills in addition to integrity analysis assisted and streamlined the overall impacts assessment.

Antonette M. Hrycyk (Continued)

Architectural Historian

300-324 Dyer Road, Santa Ana, CA *Architectural Historian*. Antonette was the lead research and author of a Historic Resource Assessment of six mid-century industrial buildings within the Industrial area of Santa Ana.

5835 Washington Boulevard Historic Resources Assessment, Culver City, CA. *Architectural Historian.* Antonette was the lead researcher and author of the Historic Research Assessment on two buildings which had functioned as nightclubs, industrial sites, and commercial properties. 5835 Washington was previously listed on Culver City's HPAC Survey; Antonette's reevaluation of its significance under criteria A/1 and C/3 contributed to an updated understanding of Culver City's preserved built environment.

3592 Eastham Drive Historic Resources Assessment, Culver City, CA. *Architectural Historian.* Antonette was the lead researcher and author of the Historic Resource Assessment on a property that included one mid-century modern office building and two industrial buildings within the Hayden Tract in Culver City.

3550 Hayden Avenue Historic Resources Assessment, Culver City, CA. *Architectural Historian.* Antonette was the lead researcher and author of the Historic Resource Assessment on a large mid-century modern industrial warehouse in the Hayden Tract in Culver City.

44900 N. 60th St., W. Historic Resources Assessment, Lancaster, CA. *Architectural Historian.* Antonette served as the lead researcher and author of the Historia Research Assessment of a mid-century modern community hospital, which was designed by Adrian Wilson & Associates, and was originally operated as a Tubercular Hospital by the Los Angeles County Sheriff. Antonette's research determined the hospital was not a significant historic resource.

Control Gorge Modular Homes Historic Resources Assessment, Bishop & Los Angeles, CA. *Architectural Historian.* Antonette was the primary researcher and author of this unique assessment which looked at the structures associated with the Control Gorge Hydroelectric Plant, owned and operated by LADWP. Antonette constructed a full site chronology of the Control Gorge Site and wrote a detailed historical context of the Owens Gorge Hydroelectric Project. This project, though located in Bishop, California, the Subject Property was evaluated under LAHCM criteria as it has been continuously owned, improved, and operated by LADWP, in addition to being inextricably tied to the development of Los Angeles' power supply. Though the research determined the assessed structure to not be significant, recommendations for future potential districts were included in the HRA.

1038 Venice Boulevard Historic Resources Assessment, Pico-Union, Los Angeles, CA. *Architectural Historian.* Antonette was the lead researcher and author of the Historic Research Assessment on an office space and warehouse in the Pico-Union neighborhood of Los Angeles.

5880 Adams Boulevard Historic Resources Assessment, Culver City, CA. *Architectural Historian.* Antonette was the lead researcher and author of the Historic Research Assessment on a large mid-century modern industrial warehouse in Culver City.

1845, 1853, and 1857 Taft Avenue Historic Resources Assessment, Hollywood, Los Angeles, CA. *Architectural Historian.* Antonette was the lead author of the Historic Resources Assessment which determined that the three Craftsman homes were each significant as an individual resource under National and California Register C. Constructed in 1912 and 1915, these three homes are significant for their association with the Craftsman style, a previously common style in the residential development of Hollywood. Antonette assembled the construction and occupancy history of the properties and wrote the significance and integrity evaluation.

Antonette M. Hrycyk (Continued)

Architectural Historian

Morningside High School Mitigated Negative Declaration, Hollywood, Los Angeles, CA. *Architectural Historian.* Antonette assisted with research on the Inglewood School District historical context and completed a construction chronology Antonette also assisted with organization and preparation of HABS documentation.

Compton Boulevard, Et Al, Historic Resource Assessment, Compton, CA. *Architectural Historian.* Antonette was the primary researcher of this Historic Resource Assessment, which resulted in three diverse properties being submitted for nomination on the National and California Register. These properties included Dale's Donuts under criteria A/1 for its significance to Compton's neighborhood identity and criteria C/3 as a rare extant example of a programmatic drive-thru restaurant; Colin P. Kelly Elementary School under criteria A/1 for its significance to the educational history of the City of Compton; and East Rancho Dominguez Park under criteria B/2 for its historic and continued association with the tennis history of Venus and Serena Williams. Antonette conducted supplemental in-depth research and assisted with the significance and integrity evaluation.

Project Bristol, Historic Research Assessment, Santa Ana, California. *Architectural Historian.* Antonette was a contributing author and primary researcher of the historic significance evaluation determination for Project Bristol, a planned demolition of seven contemporary Spanish Colonial Revival strip mall buildings, banks, and other commercial buildings. Antonette researched and wrote the historic context on the development of the strip mall in Southern California and researched and wrote a detailed construction chronology and occupancy history for each of the seven buildings in the project.

Appendix B
Tract Maps

ESA

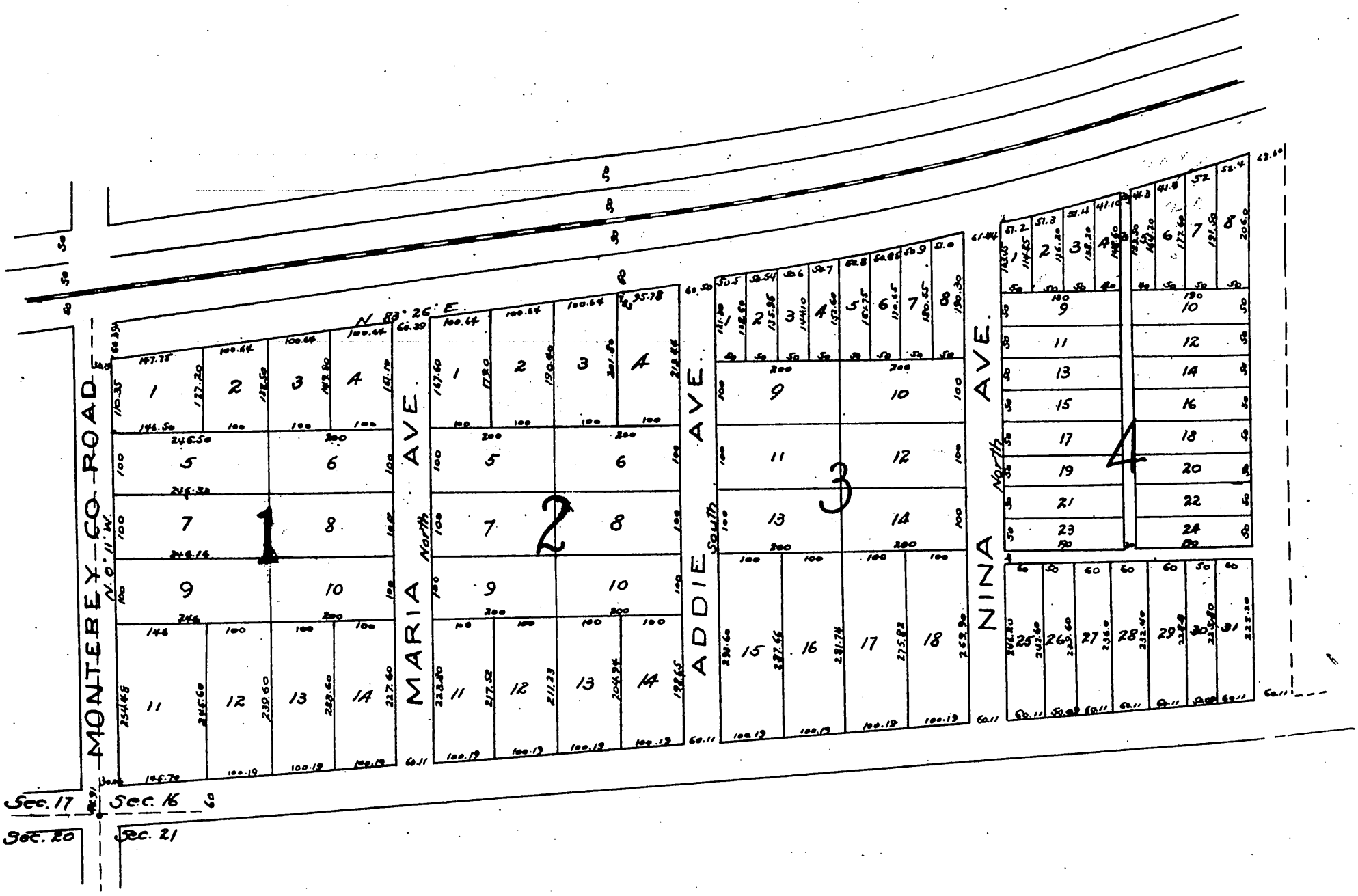
+12+53

53

Map
OF
Ramona
IN THE
County of Los Angeles.

Property of San Gabriel Wine Company
six miles from Los Angeles.

Surveyed Oct. 1886 by E. T. Wright
Scale 200 feet to one inch.

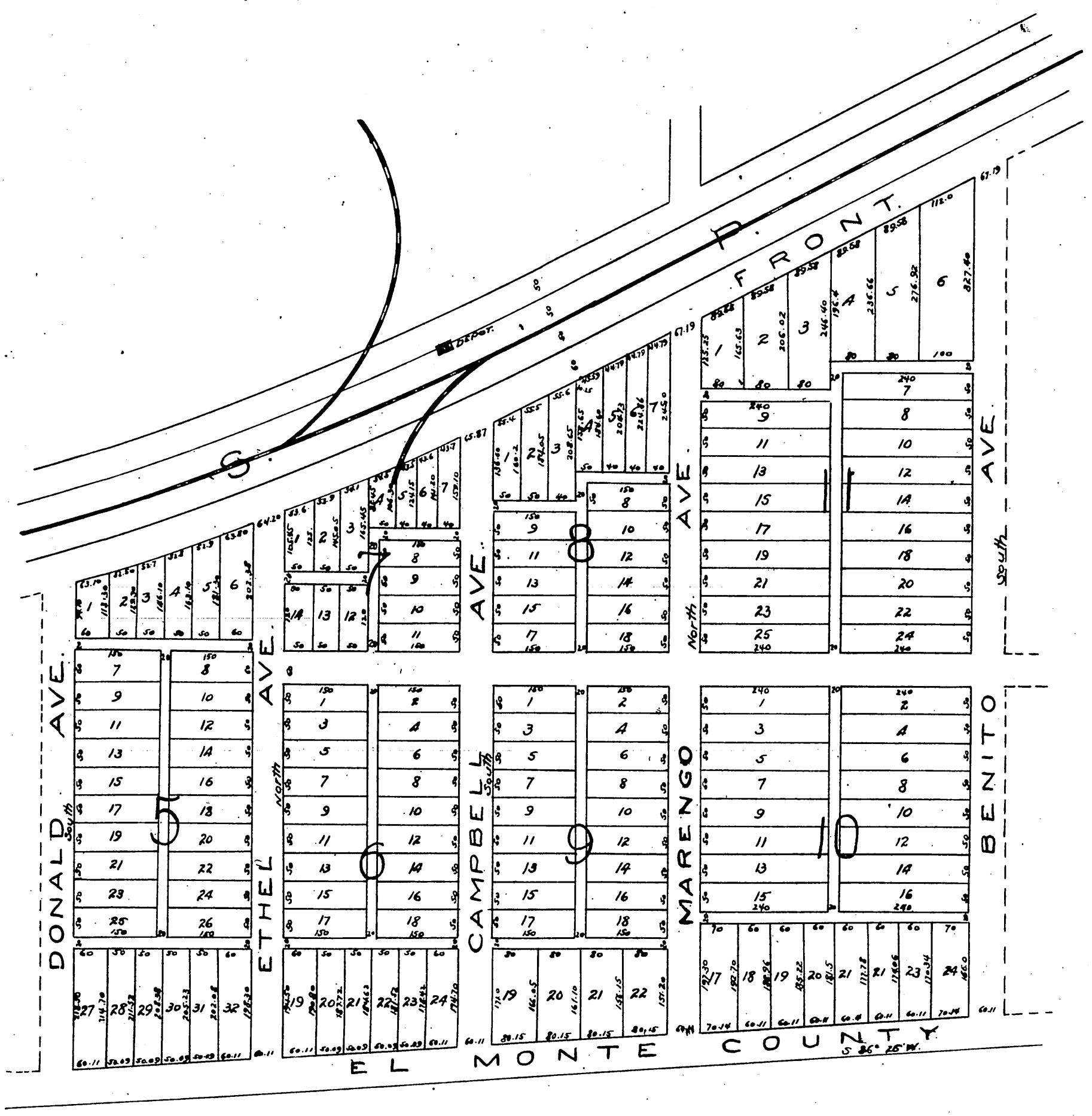


The right to determine the variety and manner of planting trees and their subsequent care on the Avenues and Streets and the width of sidewalks is hereby reserved to the San Gabriel Wine Company and its successors.

2

+1254

54


S. P. FRONT.
Depot.
DONALD AVE.
ETHEL AVE.
CAMPBELL AVE.
MARENGO AVE.
BENITO AVE.
South
North
EL MONTE
COUNTY
S 86° 25' W.

12

*1253

55

R. R.

STREET

N. 68° 15' E.

AVE.

AVE.

AVE.

MARGUERITA North.

EDITH South.

WILSON North.

RAMONA AVENUE

ROAD

12

13

14

15

16

17

Sec. 16 | Sec. 15

Sec. 21 | Sec. 22

T. 1 S. R. 12 W.

12

+12+56

56

TRACT

SHORB

AVE.

SAN MERINO

East

AVE.

East

DE BARTH

South

AVE.

S.0° 04' E.

60

60

60

60

60.11

60.11

20

21

19

22

18

23

I Full, True and correct copy of the original recorded Dec 11, 1886 at 9 A.M. at request of L. W. Dennis.

Frank A. Gibson County Recorder

By Geo Bugbee Deputy.

12

TRACT No. 6527

IN THE
CITY OF ALHAMBRA
COUNTY OF LOS ANGELES

BEING A SUBDIVISION OF PORTIONS OF LOTS 2 AND 3 BLOCK 23 RAMONA, AS PER MAP RECORDED IN BOOK 12 PAGES 53 TO 56 INCLUSIVE MISCELLANEOUS RECORDS OF LOS ANGELES COUNTY, CALIFORNIA.

SCALE ~ 1"=100'

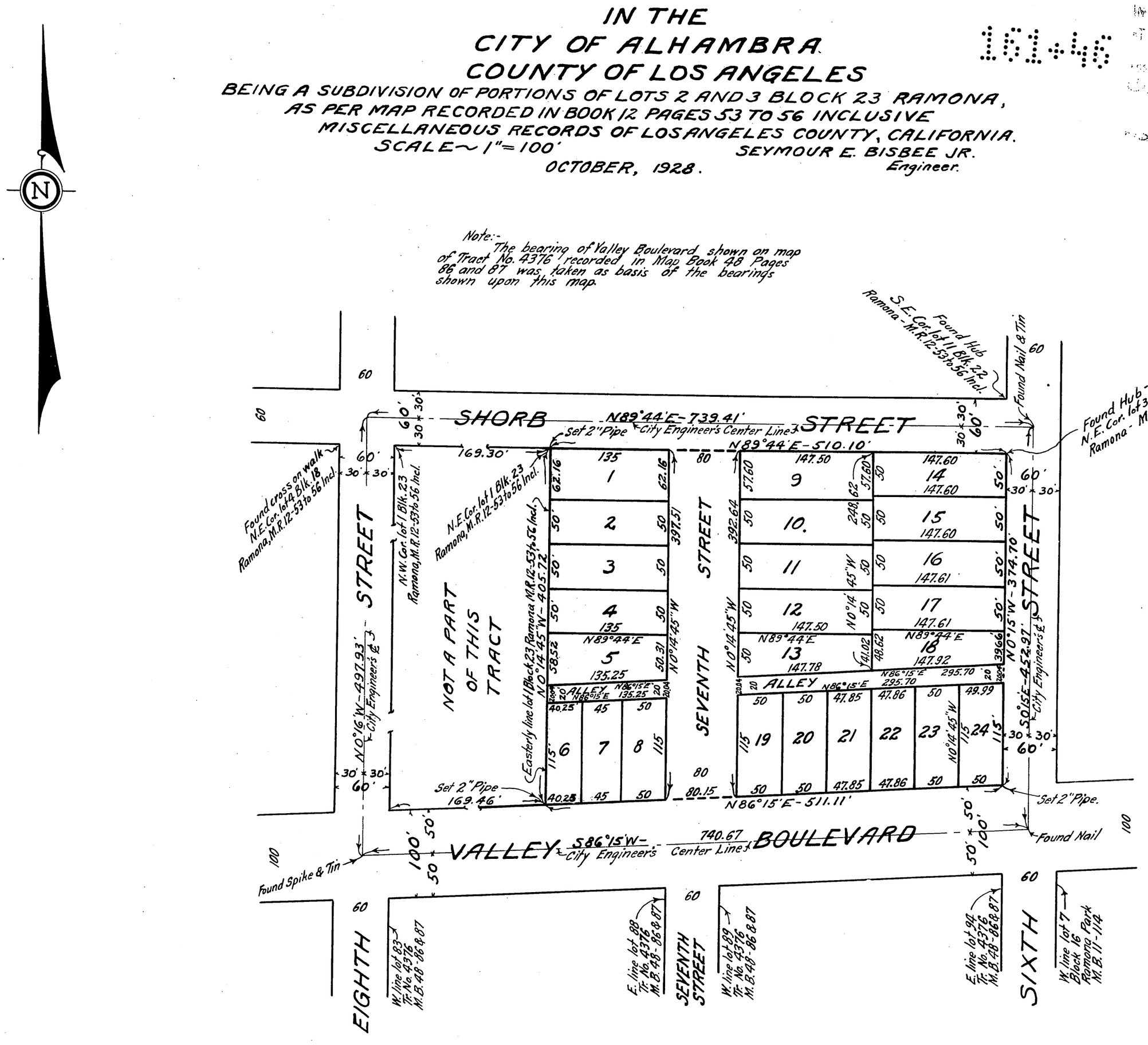
OCTOBER, 1928.

SEYMOUR E. BISBEE JR.
Engineer.

APR 22 1929
12 3 PM
161 46

161-46

Note:- The bearing of Valley Boulevard shown on map of Tract No. 4376 recorded in Map Book 48 Pages 86 and 87 was taken as basis of the bearings shown upon this map.



We hereby certify that we are the owners of or interested in the land included within the subdivision shown on the annexed map and that we are the only persons whose consent is necessary to pass a clear title to said land and we consent to the making of said map and subdivision as shown within the colored border line and hereby dedicate to the Public use the Street and Alley shown on said map within said subdivision.

Huntington Land and Improvement Company } _____ President.
_____ Secretary.

STATE OF CALIFORNIA } SS.
COUNTY OF LOS ANGELES }

On this first day of October in the year one thousand nine hundred and twenty eight before me, Paul F. Koehl a Notary Public in and for said County of Los Angeles, State of California, residing therein, duly commissioned and sworn, personally appeared A. G. Walker known to me to be the president and C. E. Culver known to me to be the secretary of the Huntington Land and Improvement Company the Corporation, that executed the within instrument, and known to me to be the persons whose names are subscribed thereto and acknowledged to me that such Corporation 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.

Paul F. Koehl
Notary Public in and for Los Angeles County, State of California.
My Commission Expires Jan. 27, 1929.

I hereby certify that the commissioners of the City of Alhambra by resolution adopted April 19, 1929, approved the attached map and accepted on behalf of the Public for highway purposes the Street and Alley shown upon said map within said subdivision, and therein offered for dedication as public highways.

Dated April 19, 1929. R. B. Wallace
City Clerk.

I, Seymour E. Bisbee, Jr. hereby certify that I am a Licensed Surveyor of the State of California and that this map consisting of one sheet, correctly represents a survey made under my supervision October, 1928 and that all of the monuments shown hereon actually exist, and their positions are correctly shown.

Seymour E. Bisbee Jr.

City

22 April 29

1100 00

No 6527

Tract

Mary Glenn

Appendix C
Sanborn Maps

ESA

Alhambra Community Center
612 W Shorb Street
Alhambra, CA 91803

Inquiry Number: 7418205.3
August 16, 2023

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

08/16/23

Site Name:

Alhambra Community Center
612 W Shorb Street
Alhambra, CA 91803
EDR Inquiry # 7418205.3

Client Name:

ESA
626 Wilshire Blvd
Los Angeles, CA 90017
Contact: Anokhi J Varma

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by ESA were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

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Certified Sanborn Results:

Certification # 43B3-48F1-8B25

PO # D202300738.00

Project Alhambra Community Center

Maps Provided:

1981
1959
1950
1931

Sanborn® Library search results

Certification #: 43B3-48F1-8B25

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

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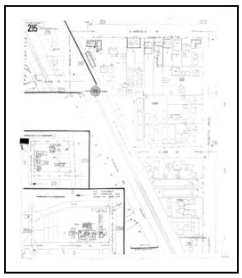
Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1981 Source Sheets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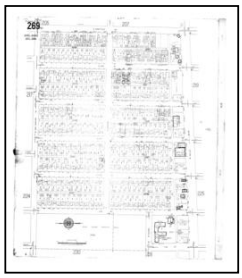
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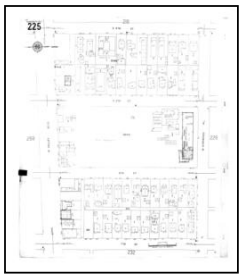
1981


Volume 2, Sheet 231
1981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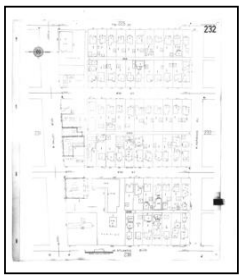
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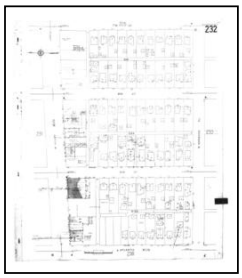
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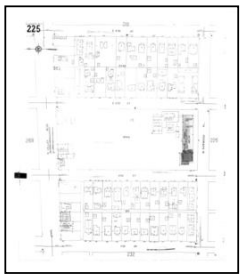
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1959


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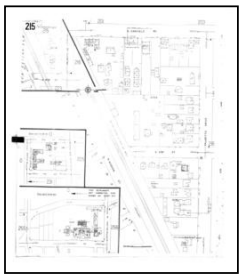
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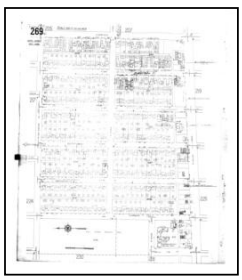
Volume 2, Sheet 269
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Sanborn Sheet Key

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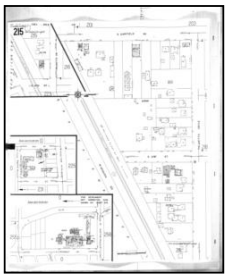
1950 Source Sheets



Volume 2, Sheet 269
1950



Volume 2, Sheet 215
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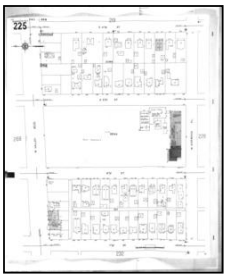
Volume 2, Sheet 231
1950



Volume 2, Sheet 225
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Volume 2, Sheet 232
1950

1931 Source Sheets



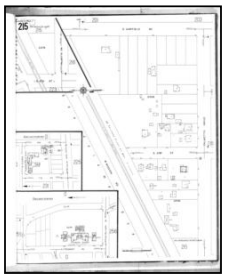
Volume 2, Sheet 225
1931



Volume 2, Sheet 232
1931



Volume 2, Sheet 231
1931



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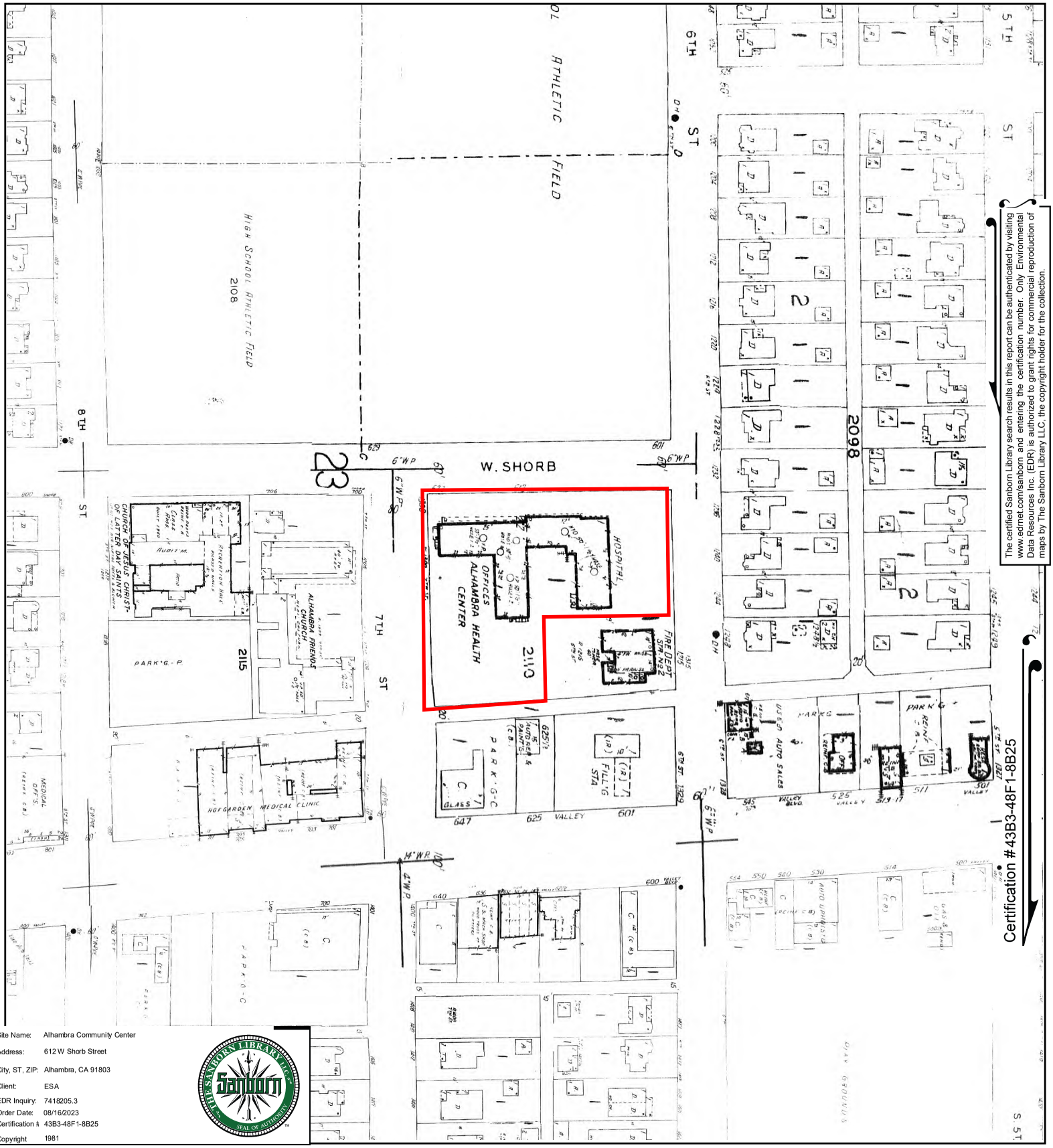
1931



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Address:	612 W Shorb Street
City, ST, ZIP:	Alhambra, CA 91803
Client:	ESA
EDR Inquiry:	7418205.3
Order Date:	08/16/2023
Certification #:	43B3-48F1-8B25
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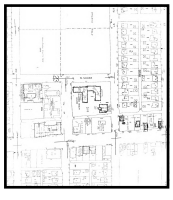
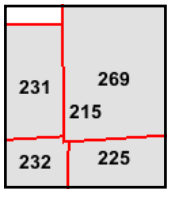


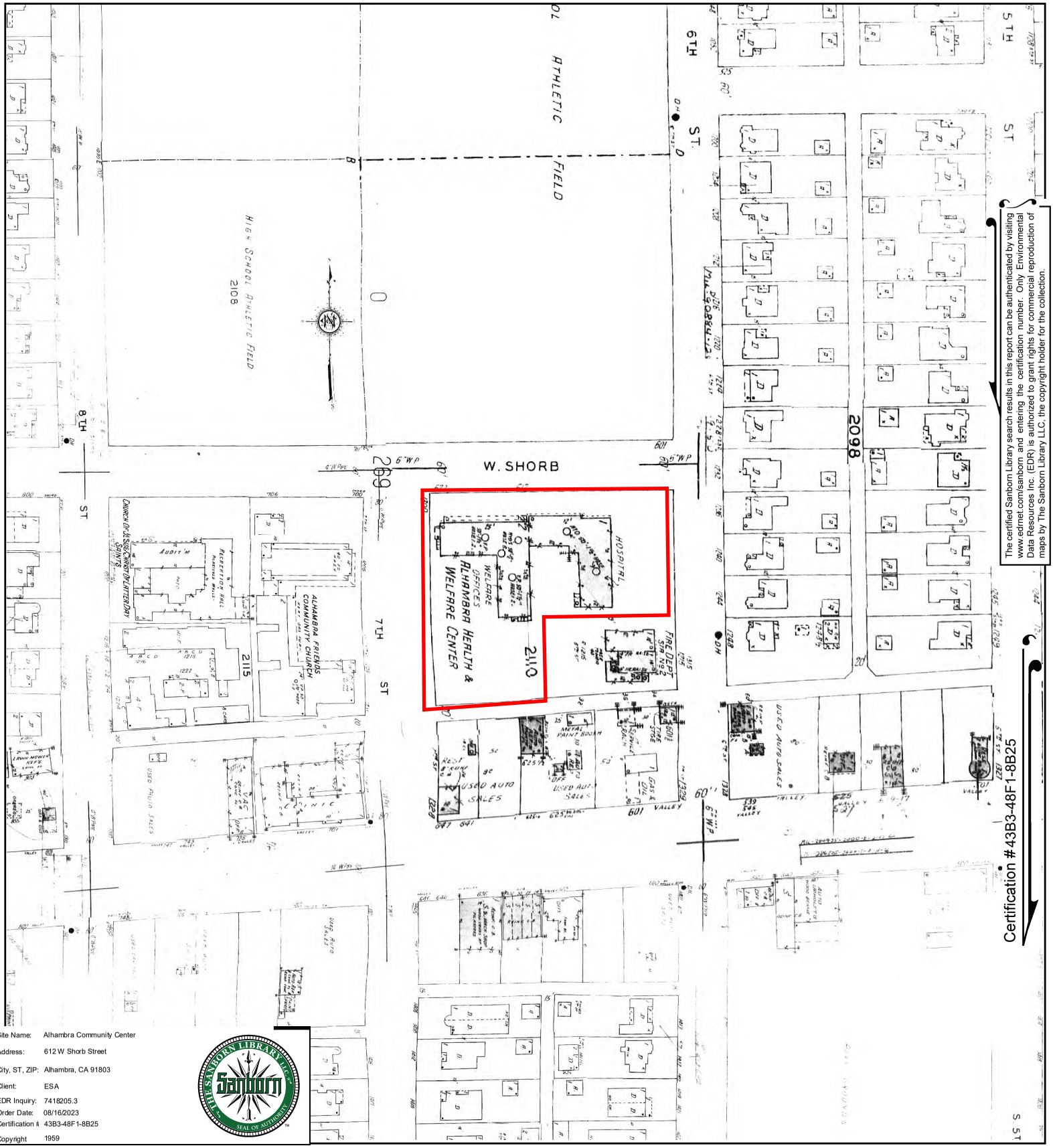


Volume 2, Sheet 232
Volume 2, Sheet 225
Volume 2, Sheet 231
Volume 2, Sheet 269
Volume 2, Sheet 215

N

Certified Sanborn® Map

1959



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Address:	612 W Shorb Street
City, ST, ZIP:	Alhambra, CA 91803
Client:	ESA
EDR Inquiry:	7418205.3
Order Date:	08/16/2023
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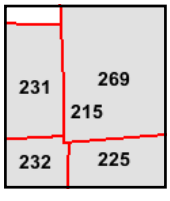

Volume 2, Sheet 269
Volume 2, Sheet 215
Volume 2, Sheet 231
Volume 2, Sheet 225
Volume 2, Sheet 232

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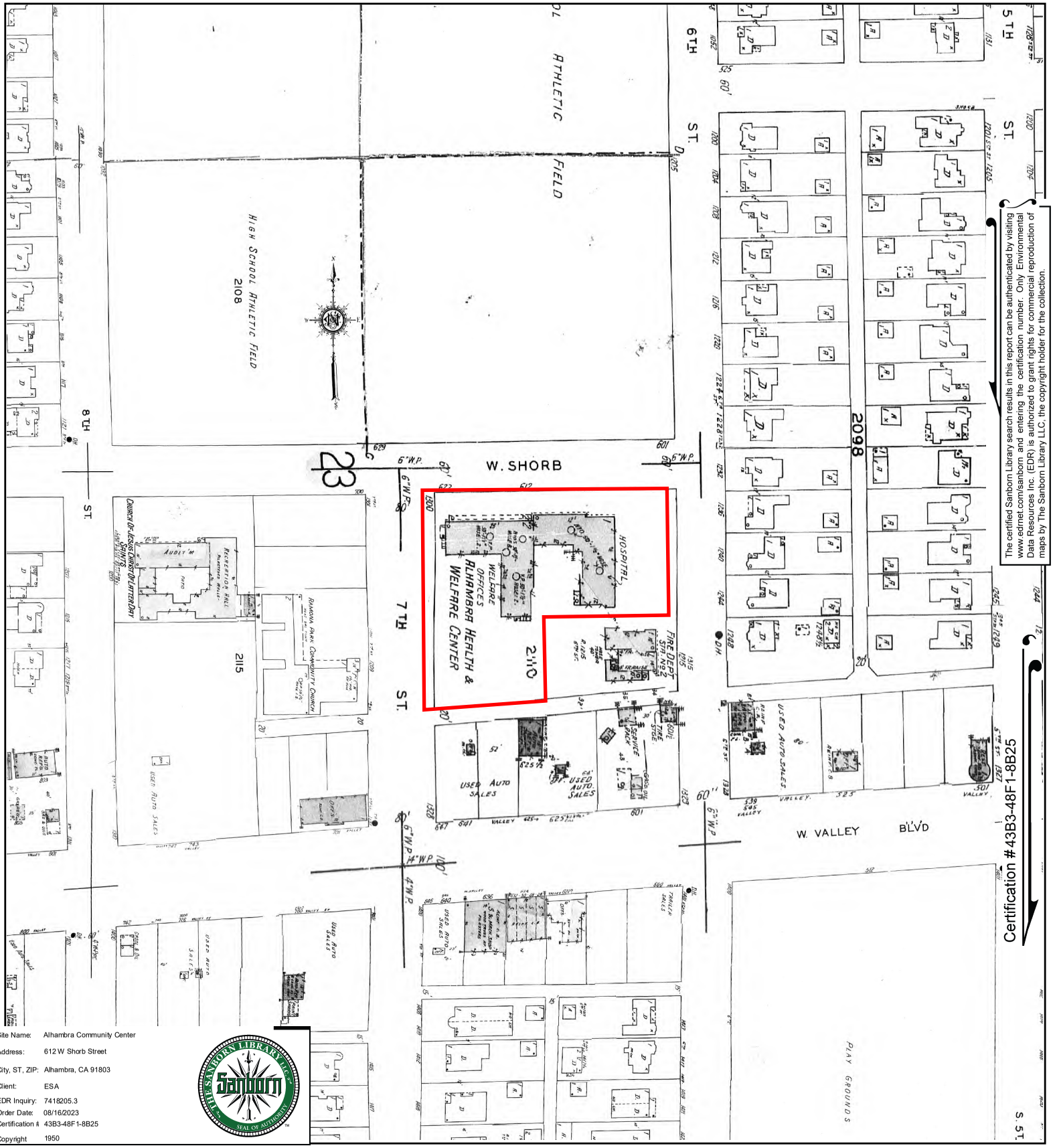

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Address:	612 W Shorb Street
City, ST, ZIP:	Alhambra, CA 91803
Client:	ESA
EDR Inquiry:	7418205.3
Order Date:	08/16/2023
Certification #:	43B3-48F1-8B25
Copyright	1950

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Sanborn
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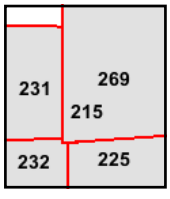

Volume 2, Sheet 232
Volume 2, Sheet 225
Volume 2, Sheet 231
Volume 2, Sheet 215
Volume 2, Sheet 269

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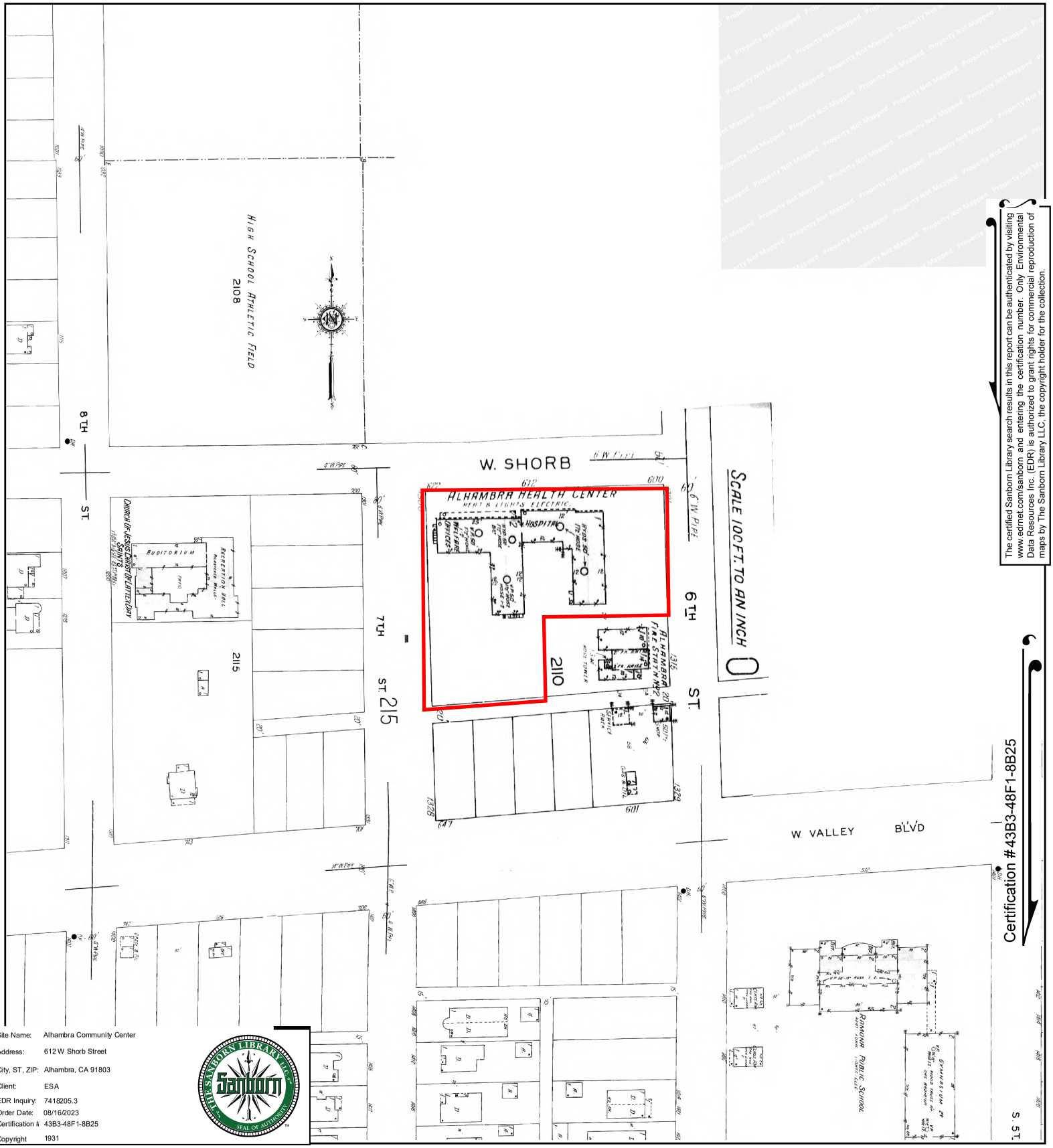

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Certification #43B3-48F1-8B25

Site Name:	Alhambra Community Center
Address:	612 W Shorb Street
City, ST, ZIP:	Alhambra, CA 91803
Client:	ESA
EDR Inquiry:	7418205.3
Order Date:	08/16/2023
Certification #:	43B3-48F1-8B25
Copyright	1931

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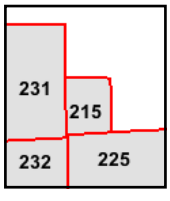

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Volume 2, Sheet 231
Volume 2, Sheet 232
Volume 2, Sheet 225

N

Appendix D
Building Permits

ESA

CITY OF ALHAMBRA
BUILDING DEPARTMENT

PLUMBING
APPLICATION FOR PERMIT

PLUMBING PERMIT	STREET PERMIT
55053	
DATE ISSUED	**READY FOR FIRST INSPECTION**
9-15-55	

JOB ADDRESS 612 W Shorb

LOT BLOCK TRACT

OWNER
NAME Los Angeles County Hosp
ADDRESS 612 New Hope
CITY Los Angeles PHONE Mo 9211 22 67

PLUMBER
NAME Los Angeles Co Mechanical Dept
ADDRESS 612 New Hope
CITY Los Angeles PHONE

DESCRIPTION OF WORK

No.	Fee	No.	Fee
	Bath Tub		Wall Heater
	Shower		Disposal
	Lavatory		Floor Drain
	Water Closet		Floor Sink
	Kitchen Sink		Wash. Machine
	Wash Tray		Sprinkler
	Water Heater		Dishwasher
1	Gas Outlets System		Dental Lav.
	Furnace		Sand Trap
	Floor Furnace		House Sewer
	Water		Permit Fee

PERMIT FEE No Fee

I hereby agree to install all of the above work according to Alhambra Ordinances.

Floyd E Davis
Master Plumber or Gasfitter

CORRECTIONS

APPROVALS

Rough Plumbing			
Gas Vents			
Sewer			
Final			
Gas O.K.	9/20/55	TOS	

Form 220—2M—3-55—Sinclair

CITY OF ALHAMBRA
ELECTRICAL PERMIT APPLICATION

PERMIT NUMBER	DATE ISSUED	READY YES	READY NO
A 16377	7-14-60		

JOB ADDRESS: 612 W SHORB ALHAMBRA

OWNER
NAME: COUNTY OF LOS ANGELES
ADDRESS: 720 N. SPRING MA 89211 STA 3871
CITY: LOS ANGELES PHONE: CALIF

CONTRACTOR
NAME: MECHANICAL DEPT CO. OF L.A.
ADDRESS: 720 N. SPRING MA 89211 STA 3871
CITY: LOS ANGELES PHONE:

NO.	PERMIT		$2	00
	OUTLETS	@ 10¢ EA.		
	FIXTURES	@ 10¢ EA.		
	FIXTURES	@ 20¢ EA.		
	HEATER	@ 50¢ EA.		
	DRYER	@ 50¢ EA.		
	RANGE	@ 50¢ EA.		
	DISPOSAL	@ 50¢ EA.		
	FAN	@ 50¢ EA.		
	SERVICE ____ AMP.			
	SIGN			
	MOTORS			
		TOTAL FEE		

I HEREBY CERTIFY THAT ALL WORK WILL BE INSTALLED TO CONFORM TO ALHAMBRA ORDINANCES AND CALIFORNIA STATE LAWS APPLICABLE THERETO: THAT I HAVE CAREFULLY EXAMINED THE ABOVE APPLICATION AND KNOW THE SAME TO BE TRUE AND CORRECT.

Lou Vitali CO OF L.A.
SIGNATURE OF APPLICANT

APPROVALS	DATE	INSPECTOR
CONDUIT		
WIRING		
SERVICE	9-2-60	(illegible)
FIXTURES		
UTILITY NOTIFIED	9-2-60	(illegible)

2 1 Service - 400A x 100 4

FORM 14

BUILDING DEPARTMENT — ELECTRICAL DIVISION

	BRANCH CIRCUIT PANEL																			APARTMENT NUMBER	
LIGHTING																				1ST FLOOR ☐	
PLUGS																				2ND FLOOR ☐	
APPL PLUGS																					
CIRCUIT NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	SWITCH / FIXTURE
FRONT PORCH																					
ENTRY HALL																					
LIVING ROOM																					
DINING ROOM																					
BREAKFAST AREA																					
KITCHEN																					
DISPOSAL																					
RANGE - OUTLET																					
RANGE - TOP																					
RANGE - OVEN																					
FAN																					
SERVICE AREA																					
WASHER																					
DRYER																					
REAR PORCH																					
HALL																					
BEDROOM 1																					
BEDROOM 2																					
BEDROOM 3																					
DEN																					
CLOSET																					
BATHROOM 1																					
HEATER																					
BATHROOM 2																					
HEATER																					
SHOWER																					
TRANSFORMER																					
GARAGE																					
PATIO																					
NO. OF OUTLETS EACH CIRCUIT																					

SERVICE: WIRE SIZE No. 500MCM CONDUIT SIZE 3" INCHES, DISCONNECT 400 AMP.

COMMERCIAL AND INDUSTRIAL INSTALLATIONS SHOW WIRING DIAGRAMS ON REVERSE SIDE

* * * SHARED OCCUPANCY * * *

CERTIFICATE OF OCCUPANCY

DEPARTMENT OF BUILDING AND SAFETY

ADDRESS 612 WEST SHORB STREET

NAME OF TENANT PLAZA COMMUNITY CLINIC

This Certificate of Occupancy is issued pursuant to the requirements of Section 23.12.070 of the City of Alhambra Municipal Code certifying that at the time of issuance this structure was in compliance with the various Ordinances of the City regulating building construction and use. For the following:

TYPE OF BUSINESS MEDICAL SERVICES & OUTREACH

BUILDING PERMIT NO. E-84203 CONSTRUCTION TYPE _____ PROPERTY ZONE _____

OCC. GROUP _____ MAX. OCC. LOAD _____ PERSONS. NO. OF EXITS _____

OCC. GROUP _____ MAX OCC. LOAD _____ PERSONS. NO. OF EXITS _____

OCC. GROUP _____ MAX. OCC. LOAD _____ PERSONS. NO. OF EXITS _____

OWNER S NAME _____ ADDRESS _____

CITY OF ALHAMBRA
111 SO. FIRST STREET
ALHAMBRA, CA. 91801

BY _____ DATE 02/16/01

POST IN A CONSPICUOUS PLACE

POSTED

2/9/01

770-9090

Ana Lopez

treach

SQ. FT.

ASES,
KIND

Appendix E
Drawings

ESA

ALHAMBRA HEALTH CENTER EARTHQUAKE RECOVERY PROJECT

SPEC. 5596 LACO 0901 DSR 02475

100% CONSTRUCTION DOCUMENT SUBMITTAL

612 WEST SHORB STREET
ALHAMBRA, CA 91803-3280

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE, 5TH FLOOR
ALHAMBRA, CA 91803-1331

PROJECT DATA

ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR
JOB ADDRESS: 612 WEST SHORB STREET
ALHAMBRA, CALIFORNIA 91803-3280

BUILDING CODE:

1999 LOS ANGELES COUNTY BUILDING CODE TITLE 26

2001 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE
PART 1, TITLE 24 C.C.R.

2001 CALIFORNIA BUILDING CODE (CBC)
PART 2, TITLE 24 C.C.R. (W/1997 U.B.C. VOLUMES 1-3 AND 2001 CALIFORNIA AMENDMENTS).

2001 CALIFORNIA ELECTRICAL CODE (CEC)
PART 3, TITLE 24 C.C.R. (W/1999 NAT'L ELEC. CODE OF NFPA).

2001 CALIFORNIA MECHANICAL CODE (CMC)
PART 4, TITLE 24 C.C.R. (W/2000 UNIFORM MECH. CODE OF IAPMO).

2001 CALIFORNIA PLUMBING CODE (CPC)
PART 5, TITLE 24 C.C.R. (W/2000 UNIFORM PLUMB. CODE OF IAPMO).

2001 CALIFORNIA FIRE CODE
PART 9, TITLE 24 C.C.R. (W/2000 UNIFORM FIRE CODE OF THE WESTERN FIRE CHIEFS ASSOCIATION).

2001 CALIFORNIA REFERENCED STANDARDS
PART 12, TITLE 24 C.C.R.

1990 TITLE 19 C.C.R.
PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS

1998 CALIFORNIA BUILDING CODE
CHAPTER 34, DIVISION2 - STATE HISTORICAL BUILDING CODE.

BUILDING AREA:
FIRST FLOOR: 14,206 SQ. FT.
SECOND FLOOR: 7,039 SQ. FT.
TOTAL: 21,245 SQ. FT.

STORIES: 2 + PARTIAL BASEMENT

OCCUPANCY GROUP: I-DIV1.2

CONSTRUCTION TYPE: V-NR

FIRE RESISTIVE REQUIREMENTS (TABLE 6-A):

EXTERIOR BEARING WALLS:	N/A
INTERIOR BEARING WALLS:	N/A
EXTERIOR NON-BEARING WALLS:	N/A
STRUCTURAL FRAME:	N/A
PARTITIONS (PERMANENT):	N/A
FLOORS AND FLOOR-CEILINGS :	N/A
ROOFS AND ROOF-CEILINGS:	N/A
EXTERIOR DOORS AND WINDOWS:	N/A
STAIRWAY CONSTRUCTION:	N/A

CREDITS

OWNER:
COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
900 SOUTH FREMONT AVENUE
5TH FLOOR
ALHAMBRA, CALIFORNIA 91803-1331
CONTACT: THOMAS HEEG, PROJECT MANAGER
(626) 300-3288
MAC E-NUNU SENIOR CAPITAL
PROJECT MANAGER
(626) 300-3204

ARCHITECT:
CALDWELL ARCHITECTS
3107 WASHINGTON BOULEVARD
MARINA DEL REY, CALIFORNIA 90292
(310) 306-2449
CONTACT: DEENA WEINER WIDRAN,
PROJECT MANAGER

STRUCTURAL ENGINEER:
KPFF CONSULTING ENGINEERS
6080 CENTER DRIVE
SUITE 300
LOS ANGELES, CA 90045
(310) 665-1536
CONTACT: RAMZI HODALI, P.E.

MECHANICAL ENGINEER:
KHALIFEH AND ASSOCIATES
12121 WILSHIRE BOULEVARD
SUITE 314
LOS ANGELES, CA 90025
(310) 442-2288
CONTACT: JACK KHALIFEH

ELECTRICAL ENGINEER:
MDC ENGINEERS, LLC
2316 1/2 SOUTH UNION AVENUE
SUITE 5
LOS ANGELES, CA 90007
(213) 746-2844
CONTACT: B.A. SATYA, PRINCIPAL

HISTORICAL CONSULTANT:
HISTORIC RESOURCES GROUP, LLC
1728 NORTH WHITLEY AVENUE
HOLLYWOOD, CA 90028
(323) 469-2349
CONTACT: PEYTON HALL

STORM WATER PROVISIONS

ATTACHMENT A

BEST MANAGEMENT PRACTICES FOR CONSTRUCTION ACTIVITIES*

Storm Water Pollution Control Requirements for Construction Activities
Minimum Water Quality Protection Requirements for All Development Construction Projects/Certification Statement

The following is intended minimum notes or as an attachment for construction and grading plans and represent the minimum standards of good housekeeping which must be implemented on all construction sites regardless of size. (Applies to all permits)

- Eroded sediments and other pollutants must be retained on site and may not be transported from the site via sheetflow, swales, area drains, natural drainage courses or wind.
- Stockpiles of earth and other construction related materials must be protected from being transported from the site by the forces of wind or water.
- Fuels, oils, solvents and other toxic materials must be stored in accordance with their listing and are not to contaminate the soil and surface waters. All approved storage containers are to be protected from the weather. Spills must be cleaned up immediately and disposed of in a proper manner. Spills may not be washed into the drainage system.
- Non-storm water runoff from equipment and vehicle washing and any other activity shall be contained at the project site.
- Excess or waste concrete may not be washed into the public way or any other drainage system. Provisions shall be made to retain concrete wastes on site until they can be disposed of as solid waste.
- Trash and construction related solid wastes must be deposited into a covered receptacle to prevent contamination of rainwater and dispersal by wind.
- Sediments and other materials may not be tracked from the site by vehicle traffic. The construction entrance roadways must be stabilized so as to inhibit sediments from being deposited into the public way. Accidental depositions must be swept up immediately and may not be washed down by rain or other means.
- Any slopes with disturbed soils or denuded of vegetation must be stabilized so as to inhibit erosion by wind and water.
- ☐ Other: _____

As the project owner or authorized agent of the owner, I have read and understand the requirements listed above, necessary to control storm water pollution from sediments, erosion, and construction materials, and I certify that I will comply with these requirements.

Print Name MAC E-NUNU
(Owner or authorized agent of the owner)

Signature _____ Date 12-31-03
(Owner or authorized agent of the owner)

* The above Best Management Practices are detailed in the California Storm Water Best Management Practices Handbook, March 1993

SYMBOLS

NORTH	NORTH	1 / A8.1	SECTION
03300.A	KEYNOTE	LAB 1208	ROOM NAME / ROOM NUMBER
1 / A0.0	DETAIL	⚠	REVISION
		1	DOOR IDENTIFICATION
1 / A0.0	EXTERIOR ELEVATION		
℄	CENTER LINE		
ℙ	PROPERTY LINE		

VICINITY MAP



SHEET INDEX

ARCHITECTURAL DRAWINGS

A0.0 TITLE SHEET
A0.1 GENERAL NOTES
A0.2 GENERAL NOTES
A0.3 DEMOLITION SITE PLAN
A0.4 SITE PLAN
A1.2 ROOF PLAN
A2.1 FIRST FLOOR PLAN
A2.2 SECOND FLOOR PLAN
A3.1 ENLARGED FLOOR PLANS
A3.2 DEMOLITION ENLARGED FLOOR & CEILING PLANS
A3.3 ENLARGED FLOOR PLANS
A5.1 EXTERIOR ELEVATIONS
A5.2 SECTIONS AND ELEVATIONS
A8.1 EXTERIOR DETAILS
A9.1 INTERIOR DETAILS
A9.2 INTERIOR DETAILS

STRUCTURAL DRAWINGS

S1-1 STRUCTURAL GENERAL NOTES
S1-2 UNREINFORCED MASONRY SHEAR TEST RESULTS
S1-3 UNREINFORCED MASONRY SHEAR TEST RESULTS
S2-1 WEST SECOND FLOOR FRAMING PLAN
S2-2 EAST ROOF FRAMING PLAN
S2-3 WEST ROOF FRAMING PLAN
S3-1 SECTIONS AND DETAILS
S3-2 ELEVATIONS & DETAILS
S3-3 WALL CRACK REPAIR NOTES

ELECTRICAL DRAWINGS

E1.0 FIRST FLOOR ELECTRICAL PLAN

ABBREVIATIONS

ACCESS.	ACCESSIBLE
CLG.	CEILING
(E)	EXISTING
GA.	GAUGE
GALV.	GALVANIZED
O.C.	ON CENTER
SPEC.	SPECIFICATION
TYP.	TYPICAL
U.N.O.	UNLESS NOTED OTHERWISE

HISTORICAL REFERENCE NOTES

1. THIS BUILDING WAS DETERMINED TO BE ELIGIBLE FOR LISTING IN THE NATIONAL REGISTER FOR HISTORIC PLACES BY CONSENSUS DETERMINATION OF THE CALIFORNIA OFFICE OF HISTORIC PRESERVATION (SHPO) ON AUGUST 8, 1994
2. ALL WORK IS REQUIRED TO CONFORM TO THE SECRETARY OF THE INTERIOR'S STANDARDS FOR REHABILITATION

Caldwell Architects
3107 Washington Blvd
Marina del Rey
California 90292
PHONE T 310 306-2449
F 310 306-3093

ARCHITECT

LICENSED ARCHITECT JOHN M. CALDWELL No. C7172 REN. 7-31-05 STATE OF CALIFORNIA

CONSULTANT

BUILDING DEPARTMENT

THESE DRAWINGS AND SPECIFICATIONS AND IDEAS, DESIGNS AND ARRANGEMENTS PRESENTED THEREBY ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. NO PART THEREOF SHALL BE COPIED, DISCLOSED TO OTHERS OR USED IN CONNECTION WITH ANY WORK OR PROJECT OTHER THAN THE SPECIFIED PROJECT FOR WHICH THEY HAVE BEEN PREPARED AND DEVELOPED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT. VISUAL CONTACT WITH THESE DRAWINGS OR SPECIFICATIONS SHALL CONSTITUTE CONCLUSIVE EVIDENCE OF ACCEPTANCE OF THESE RESTRICTIONS. COPYRIGHT 2005.

AS-BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

TITLE SHEET

DRAWN BY YNL, LH
CHECKED BY DWW
PROJECT NO. 02128
DATE PRINTED 12/22/05

SHEET NO. A0.0

SHEET 1 OF 26

GENERAL NOTES

1. THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS TO INCLUDE ALL LABOR, MATERIALS AND SERVICES NECESSARY FOR COMPLETION OF ALL WORK SHOWN, PRESCRIBED, OR REASONABLY IMPLIED BUT NOT LIMITED TO THAT EXPLICITLY INDICATED IN THE CONTRACT DOCUMENTS.

2. STRUCTURAL, ELECTRICAL, AND PLUMBING, DRAWINGS ARE SUPPLEMENTAL TO THE ARCHITECTURAL DRAWINGS. THE CONTRACTOR SHALL REVIEW ALL PLANS AND DRAWINGS. IN THE EVENT OF CONFLICTING STATEMENTS, INSUFFICIENT INFORMATION OR ERRORS, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER AND OBTAIN CLARIFICATION BEFORE ANY WORK IS BEGUN. WORK INSTALLED WHERE CONFLICTING CONDITIONS EXIST SHALL BE CORRECTED AT CONTRACTORS EXPENSE.

3. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST ADOPTED EDITION OF THE UBC, TITLE 24 OF THE CALIFORNIA CODE OF REGULATIONS, LOS ANGELES COUNTY BUILDING CODE AND ALL OTHER APPLICABLE CODES, ORDINANCES AND REGULATIONS. NOTHING HEREIN SHALL BE INTERPRETED TO THE CONTRARY.

4. ALL ELECTRICAL AND PLUMBING WORK SHALL CONFORM TO THE REQUIREMENTS OF ALL LEGALLY CONSTITUTED AUTHORITIES HAVING JURISDICTION.

5. WHENEVER AN ARTICLE, DEVICE, OR PIECE OF EQUIPMENT IS SHOWN, INDICATED, OR REFERRED TO ON THE DRAWINGS OR THESE NOTES IN THE SINGULAR NUMBER, SUCH REFERENCES APPLY TO AS MANY SUCH ARTICLES AS ARE REQUIRED TO COMPLETE THE INSTALLATION.

6. ANY ITEMS INDICATED WITH "(E)" SHALL BE DEEMED TO BE EXISTING. ANY ITEMS INDICATED OTHERWISE SHALL BE CONSIDERED NEW WORK AND SHALL BE PART OF THIS CONTRACT, UNLESS NOTED OTHERWISE.

7. ARCHITECT WILL INTERPRET THE INTENT OF THE DOCUMENTS IN CASE OF POSSIBLE CONFLICT OR DISCREPENCY.

8. DO NOT SCALE THE DRAWINGS.

9. ALL DIMENSIONS ARE TO FACE OF FINISH UNLESS SHOWN OTHERWISE.

10. DETAILS NOTED AS "TYP" OR "TYPICAL" SHALL APPLY IN ALL CASES WHETHER OR NOT SPECIFICALLY REFERENCED.

11. DRAWING KEYNOTE SYSTEM: A KEYNOTING SYSTEM IS USED ON THE DRAWINGS FOR MATERIALS REFERENCES AND NOTES. REFER TO THE KEYNOTE LEGEND ON THE DRAWINGS FOR INFORMATION WHICH RELATES TO EACH KEYNOTE SYMBOL ON TEH RESPECTIVE DRAWING. EACH KEYNOTE SYMBOL CONSISTS OF A 5-DIGIT NUMBER FOLLOWED BY A PERIOD AND LETTER SUFFIX. THE FIRST 4 DIGITS OF THE NUMBER GENERALLY RELATE TO THE SPECIFICATION SECTION WHICH COVERS THE ITEM THAT IS REFERENCED, AND THE LETTER SUFFIX IDENTIFIES THE SPECIFIC REFERENCE NOTATION USED ON TEH DRAWING. THE LETTER SUFFIX DOES NOT RELATE TO ANY CORRESPONDING REFERENCE LETTER IN THE SPECIFICATION. THE ORGANIZATION OF THE KEYNOTING SYSTEM ON THE DRAWINGS, WITH THE KEYNOTE REFERENCE NUMBERS RELATED TO THE SPECIFICATIONS SECTIONS NUMBERING SYSTEM, SHALL NOT CONTROL THE CONTRACTOR IN DIVIDING THE WORK AMONG SUBCONTRACTORS OR IN ESTABLISHING THE EXTENT OF WORK TO BE PERFORMED AT ANY TRADE.

12. EXISTING CONDITIONS MAY NOT BE SHOWN EXACTLY. THE GENERAL CONTRACTOR AND ALL SUB-CONTRACTORS SHALL VERIFY ALL DIMENSIONS AND CONDITIONS ON THE JOB SITE PRIOR TO BEGINNING CONSTRUCTION AND SHALL REPORT ANY DISCREPANCIES OR UNIDENTIFIED CONDITIONS TO THE ARCHITECT FOR RESOLUTION BEFORE ANY WORK IS BEGUN, OR IMMEDIATELY UPON DISCOVERY.

13. NEITHER THE ARCHITECT'S REVIEW NOR APPROVAL OF SHOP DRAWINGS SHALL RELIEVE THE CONTRACTOR FROM RESPONSIBILITY FOR DEVIATIONS FROM DRAWINGS OR SPECIFICATIONS UNLESS HE HAS CALLED THE ARCHITECT'S ATTENTION IN WRITING TO SUCH DEVIATIONS AT THE TIME OF SUBMISSION NOR SHALL IT RELIEVE HIM OF RESPONSIBILITY FOR ERRORS OF ANY SORT IN THE SHOP DRAWINGS.

14. PROVIDE ATTACHMENT AND CONNECTION DEVICES AND METHODS FOR SECURING WORK PROPERLY AS IT IS INSTALLED: TRUE TO LINE AND LEVEL, PER CODE AND WITHIN RECOGNIZED INDUSTRY TOLERANCES IF NOT OTHERWISE INDICATED. ALLOW FOR EXPANSIONS AND BUILDING MOVEMENTS. PROVIDE UNIFORM JOINT WIDTHS IN EXPOSED WORK, ORGANIZED FOR BEST POSSIBLE VISUAL EFFECT. REFER QUESTIONABLE VISUAL-EFFECTS CHOICES TO ARCHITECT FOR FINAL DECISION.

15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MEANS, METHODS, TECHNIQUES AND PROCEDURES EMPLOYED IN THE PERFORMANCE OF WORK IN, ON OR ABOUT THE JOB SITE; THE CONTRACTOR SHALL COORDINATE AND VERIFY ALL WORK PERFORMED BY SUB-CONTRACTORS.

16. LOCATIONS OF ALL UTILITIES SHOWN ON THE DRAWINGS ARE APPROXIMATE. THE CONTRACTOR SHALL EXERCISE EXTREME CAUTION IN EXCAVATION AND TRENCHING TO AVOID INTERCEPTING EXISTING PIPING OR CONDUITS. THE CONTRACTOR IS RESPONSIBLE TO VERIFY LOCATION OF ALL SITE UTILITIES AND TO COORDINATE AND AVOID CONFLICT IN THE LOCATIONS OF NEW UNDERGROUND AND SITE UTILITIES. THE CONTRACTOR SHALL INCLUDE ALL NECESSARY UTILITY FEES, METERS/AND CONNECTIONS IN HIS BID. CALL DIG ALERT 1-800-227-2600.

17. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING WORK ON, OR RELATED TO THIS PROJECT SHALL CONDUCT THEIR OPERATIONS SO THAT ALL EMPLOYEES ARE PROVIDED A SAFE PLACE TO WORK AND THE PUBLIC IS PROTECTED, AND SHALL COMPLY WITH THE "OCCUPATIONAL SAFETY AND HEALTH REGULATION" OF THE U.S. DEPARTMENT OF LABOR AND WITH ANY AND ALL OTHER APPLICABLE STATE AND/OR LOCAL SAFETY REGULATIONS.

18. WORKMANSHIP STANDARDS: REMOVE AND REPLACE WORK WHICH DOES NOT COMPLY WITH WORKMANSHIP STANDARDS AS SPECIFIED AND AS RECOGNIZED IN THE CONSTRUCTION INDUSTRY FOR APPLICATIONS INDICATED. REMOVE AND REPLACE OTHER WORK DAMAGED OR DETERIORATED BY FAULTY WORKMANSHIP OR ITS REPLACEMENT.

19. MANUFACTURER'S INSTRUCTIONS: WHERE INSTALLATIONS INCLUDE MANUFACTURED PRODUCTS, COMPLY WITH MANUFACTURER'S APPLICABLE INSTRUCTIONS AND RECOMMENDATIONS FOR INSTALLATION, TO EXTENT THESE ARE MORE EXPLICIT OR MORE STRINGENT THAN REQUIREMENTS INDICATED IN CONTRACT DOCUMENTS.

20. ITEMS TO BE REUSED OR STORED: EXERCISE THE GREATEST POSSIBLE CARE WHEN REMOVING ITEMS SCHEDULED FOR REUSE. USE ONLY MECHANICS SKILLED IN THE APPROPRIATE CRAFTS. IDENTIFY POINT OF REUSE, STORE AND PROTECT AT LOCATIONS AS DIRECTED BY OWNER OR OWNER'S REPRESENTATIVE. CLEAN REUSED ITEMS BEFORE INSTALLING AT NEW LOCATIONS. MOUNT ITEMS IN SAME MANNER AS PREVIOUSLY DONE UNLESS NOTED OTHERWISE.

21. ANY REQUIRED INTERRUPTION OF OR REMOVAL OF ANY UTILITY SERVICE SERVING THE EXISTING FACILITY SHALL NOT BE PERFORMED UNTIL A MINIMUM OF 72-HOUR PRIOR NOTICE IS GIVEN TO THE OWNER BY THE CONTRACTOR. SUCH WORK AS RELATES TO THE NEW OR EXISTING WORK SHALL BE COORDINATED WITH THE OWNER AND THE APPLICABLE UTILITY COMPANY, AS MAY BE NECESSARY.

GENERAL NOTES

22. CUTTING AND PATCHING: EXECUTE CUTTING, FITTING AND PATCHING OF WORK REQUIRED TO MAKE THE SEVERAL PARTS FIT PROPERLY, TO REMOVE AND REPLACE DEFECTIVE WORK, TO REMOVE AND REPLACE WORK NOT CONFORMING TO REQUIREMENTS OF THE CONTRACT DOCUMENTS, AND TO INSTALL SPECIFIED WORK IN EXISTING CONSTRUCTION. PERFORM REMOVALS TO EXTENT REQUIRED PLUS SUCH ADDITIONAL REMOVALS AS ARE NECESSARY FOR COMPLETION EVEN THOUGH NOT INDICATED OR SPECIFIED.

23. RESTORE WORK WHICH HAS BEEN CUT OR REMOVED, INSTALL NEW PRODUCTS TO PROVIDE COMPLETED WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. REFINISH PATCHED, NEW AND EXISTING SURFACES TO MATCH ADJACENT, UNDISTURBED CONSTRUCTION. WHERE REPAINTING IS NECESSARY, THE PAINTING SHALL BE CARRIED TO NATURAL BREAKS OR NATURAL TERMINATIONS, AS APPROVED. PRIOR TO PAINTING, PREPARE PATCHED AREAS AS SPECIFIED FOR THE SAME NEW WORK.

24. MATERIALS: EXCEPT AS OTHERWISE INDICATED OR APPROVED BY ARCHITECT, PROVIDE MATERIALS FOR CUTTING-AND-PATCHING WHICH WILL RESULT IN EQUAL-OR-BETTER WORK THAN WORK BEING CUT-AND-PATCHED IN TERMS OF PERFORMANCE CHARACTERISTICS AND INCLUDING VISUAL EFFECT WHERE APPLICABLE. USE MATERIALS IDENTICAL WITH ORIGINAL MATERIALS WHERE FEASIBLE AND WHERE RECOGNIZED THAT SATISFACTORY RESULTS CAN BE PRODUCED THEREBY. REMOVE AND REPLACE WORK JUDGED BY ARCHITECT TO BE CUT-AND-PATCHED IN A VISUALLY UNSATISFACTORY OR OTHERWISE OBJECTABLE MANNER. RESTORE EXPOSED FINISHES OF RESTRICTION ONTO RETAINED WORK ADJOINING, IN A MANNER WHICH WILL ELIMINATE EVIDENCE OF PATCHING.

25. FINAL CLEANING MUST BE DONE TO OWNER'S SATISFACTION AND SHALL INCLUDE, BUT NOT BE LIMITED TO, CLEANING OF EXISTING LIGHT FIXTURES AND LAMPS AND REMOVAL OF TEMPORARY PROTECTION DEVICES. SEE SPECIFICATIONS FOR ADDITIONAL FINAL CLEANING REQUIREMENTS.

26. THE STRUCTURE IS DESIGNED AS A STABLE UNIT AFTER ALL COMPONENTS ARE IN PLACE. THE CONTRACTOR SHALL DESIGN AND PROVIDE ALL SHORING AND BRACING NECESSARY TO ENSURE THE STABILITY OF ANY AND ALL PARTS OF THE BUILDING DURING CONSTRUCTION.

27. UNLESS SPECIFICALLY SHOWN OR NOTED ON THE DRAWINGS, NO STRUCTURAL MEMBER SHALL BE CUT, NOTCHED, BORED, WELDED, OR OTHERWISE MODIFIED WITHOUT THE PERMISSION OF THE ENGINEER.

28. INSPECTION OF CONDITIONS: INSPECT SUBSTRATE TO RECEIVE WORK AND CONDITIONS UNDER WHICH WORK WILL BE PERFORMED, AND REPORT UNSATISFACTORY CONDITIONS. DO NOT PROCEED WITH THE WORK UNTIL UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED.

29. CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CHANGE ORDER.

QUALITY STANDARDS

GENERAL

1. ALL WALLS, DOORS AND THEIR RELATED FRAMES, AND WINDOWS AND THEIR RELATED FRAMES SHALL BE PLUMB AND STRAIGHT, TYPICAL.

2. ALL WALLS, CEILINGS AND MISCELLANEOUS ITEMS SUCH AS HANDRAILS, ALL PREVIOUSLY PAINTED ITEMS, SHALL RECEIVE PAINT, WHETHER INDICATED OR NOT, EXCEPTION: UNLESS NOTED OTHERWISE, DO NOT PAINT UNPAINTED CONCRETE, UNPAINTED MASONRY, CASEWORK, OR FACTORY FINISHED ITEMS SUCH AS LIGHT FIXTURES, CARPET, COVERPLATES, GRILLES, FIXTURES, NEW CEILING TILES, ETC.

CEILING

3. FINISH CEILINGS SHALL BE FLUSH AND LEVEL, UNLESS NOTED OTHERWISE.

CORRIDOR

4. MINIMUM CORRIDOR WIDTH SHALL BE 44" CLEAR. ELECTRICAL CABINETS, WAINSCOT, ETC. SHALL NOT PROJECT INTO THIS CLEAR DIMENSION.

DOORS

5. ALL PIN-TYPE HINGES WHICH ARE ACCESSIBLE FROM OUTSIDE THE SECURED AREA WHEN THE DOOR IS CLOSED SHALL HAVE NON-REMOVABLE HINGE PINS. IN ADDITION, THEY SHALL HAVE MINIMUM 1/4" DIAMETER STEEL JAMB STUD WITH 1/4" MINIMUM PROTECTION UNLESS THE HINGES ARE SHAPED TO PREVENT REMOVAL OF THE DOOR IF THE HINGES PINS ARE REMOVED.

6. THE STRIKE PLATE FOR LATCHES AND THE HOLDING DEVICE FOR PROJECTING DEADBOLTS IN WOOD CONSTRUCTION SHALL BE SECURED TO THE JAMB AND THE WALL FRAMING WITH SCREWS NOT LESS THAN 2 1/2" IN LENGTH.

7. DEADBOLTS SHALL HAVE HARDENED INSERTS. DEADLOCKING LATCH KEY-OPERATED LOCKS ON EXTERIOR; LOCKS OPENABLE WITHOUT KEY, SPECIAL KNOWLEDGE OR EFFORT ON INTERIOR.

8. STRAIGHT DEADBOLTS SHALL HAVE A MINIMUM THROW OF 1" AND AN EMBEDMENT OF NOT LESS THAN 5/8".

9. A HOOK-SHAPED OR AN EXPANDING-LUG DEADBOLT SHALL HAVE A MINIMUM THROW OF 3/4".

10. CYLINDER GUARDS SHALL BE INSTALLED ON ALL CYLINDER LOCKS WHENEVER THE CYLINDER PROJECTS BEYOND THE FACE OF THE DOOR OR IS OTHERWISE ACCESSIBLE TO GRIPPING TOOLS.

11. SECURE INACTIVE LEAF OF DOUBLE DOOR AND UPPER LEAF OF DUTCH DOOR.

FLOOR

12. THE SURFACE OF THE FLOORS SHALL BE SLIP-RESISTANT. WALKS SHALL BE AS SLIP-RESISTANT AS A MEDIUM SALTED FINISH.

GYPSUM BOARD

1. GYPSUM WALLBOARD AND SOFFITS SHALL CONFORM TO CHAPTER 25 OF TITLE 24, PART 2, UNLESS OTHERWISE NOTED.
2. GYPSUM WALLBOARD SHALL CONFORM TO CHAPTER 47 OF C.B.C. U.N.O.
3. ALL GYPSUM BOARD USED IN JANITOR'S ROOMS AND ALL TOILET ROOMS SHALL BE WATER RESISTANT EXCEPT AT CEILINGS PER 1997 UBC SECTION 2512.
3. J-BOXES INSTALLED ON OPPOSITE SIDES OF FIRE RATED WALLS SHALL BE MINIMUM 24" APART.

ACCESSIBLITY NOTES

GENERAL

1. DURING PERIODS OF PARTIAL OR RESTRICTED USE OF A BUILDING OR FACILITY, THE ENTRANCES USED FOR PRIMARY ACCESS SHALL BE ACCESSIBLE TO AND USABLE BY PHYSICALLY HANDICAPPED PERSONS.

2. THE SPACE REQUIRED FOR A WHEELCHAIR TO MAKE A 180 DEGREE TURN IS A CLEAR SPACE OF 60" DIAMETER OR A T-SHAPED SPACE.

3. IF THE CLEAR FLOOR SPACE ONLY ALLOWS A FORWARD APPROACH TO AN OBJECT, THE MAXIMUM HIGH FORWARD REACH ALLOWED SHALL BE 48". SEE FIGURE 11B-5C(a) IN THE 1999 U.B.C. THE MINIMUM LOW FORWARD REACH IS 15". IF THE HIGH FORWARD REACH IS OVER AN OBSTRUCTION, REACH AND CLEARANCES SHALL BE AS SHOWN IN FIGURE 11B-5C(b) IN THE 1999 U.B.C.

4. IF THE CLEAR FLOOR SPACE ALLOWS PARALLEL APPROACH BY A PERSON IN A WHEELCHAIR, THE MAXIMUM HIGH SIDE REACH ALLOWED SHALL BE 54" AND THE LOW SIDE REACH SHALL BE NO LESS THAN 9" ABOVE THE FLOOR AS SHOWN IN FIGURES 11B-5(a) & (b)IN THE 1999 U.B.C. IF THE SIDE REACH IS OVER AN OBSTRUCTION, THE REACH AND CLEARANCES SHALL BE AS SHOWN IN FIGURE 11B-5D(c) IN THE 1999 U.B.C.

5. EMPLOYEE WORK AREAS SHALL BE ACCESSIBLE BY MEANS OF A 36" MINIMUM AISLE AND A 32" MINIMUM CLEAR OPENING DOOR WIDTH.

6. WHERE FIXED OR BUILT-IN SEATING, TABLES, OR COUNTERS ARE PROVIDED FOR THE PUBLIC, AND IN GENERAL EMPLOYEE AREAS, 5%, BUT NOT LESS THAN 1 MUST BE ACCESSIBLE. AS REQUIRED IN SECTION 11228.

7. MOUNTING HEIGHTS: WHERE MOUNTING HEIGHTS ARE NOT INDICATED, MOUNT INDIVIDUAL UNITS OF WORK AT MOUNTING HEIGHTS AS LISTED IN APPLICABLE CODE, ESPECIALLY CA TITLE 24. REFER QUESTIONABLE MOUNTING HEIGHT CHOICES TO ARCHITECT FOR FINAL DECISION.

8. THE TOPS OF TABLES AND COUNTERS SHALL BE 28" TO 34" FROM THE FLOOR OR GROUND.

9. WHERE A SINGLE COUNTER CONTAINS MORE THAN ONE TRANSACTION STATION, SUCH AS (BUT NOT LIMITED TO) A BANK COUNTER WITH MULTIPLE TELLER WINDOWS OR A RETAIL SALES COUNTER WITH MULTIPLE CASH REGISTER STATIONS, AT LEAST 5%, BUT NEVER LESS THAN 1, OF EACH TYPE OF STATION SHALL BE LOCATED AT A SECTION OF COUNTER THAT IS AT LEAST 36" LONG AND NO MORE THAN 28" TO 34" HIGH.

PATH OF TRAVEL

1. GROUND AND FLOOR SURFACES ALONG ACCESSIBLE ROUTES AND IN ACCESSIBLE ROOMS AND SPACES, INCLUDING FLOORS, WALKS, RAMPS, STAIRS, AND CURB RAMPS, SHALL BE STABLE, FIRM, AND SLIP RESISTANT.

2. IN BUILDINGS OR FACILITIES, FLOORS OF A GIVEN STORY SHALL BE A COMMON LEVEL THROUGHOUT, OR SHALL BE CONNECTED BY PEDESTRIAN RAMPS OR SPECIAL ACCESS LIFTS.

3. IF CARPET OR CARPET TILE IS USED ON A GROUND OR FLOOR SURFACE, IT SHALL BE SECURELY ATTACHED; HAVE A FIRM CUSHION, PAD OR BACKING OR NO CUSHION OR PAD; AND HAVE A LEVEL LOOP TEXTURED LOOP, LEVEL CUT PILE, OR LEVEL CUT/UNCUT PILE TEXTURE. THE MAXIMUM PILE HEIGHT SHALL BE 1/2". EXPOSED EDGES OF CARPET SHALL BE FASTENED TO FLOOR SURFACES AND HAVE TRIM ALONG THE ENTIRE LENGTH OF THE EXPOSED EDGE.

4. OBJECTS PROJECTING FROM THE WALLS WITH THEIR LEADING EDGES BETWEEN 27" AND 80" ABOVE THE FINISHED FLOOR SHALL PROTRUDE NO MORE THAN 4" INTO WALKS, HALLS, CORRIDORS, PASSAGEWAYS OR AISLES.

5. OBJECTS MOUNTED WITH THEIR LEADING EDGED AT OR BELOW 27" ABOVE THE FINISHED FLOOR MAY PROTRUDE ANY AMOUNT INTO WALKS, HALLS, CORRIDORS, PASSAGEWAYS OR AISLES.

6. FREE-STANDING OBJECTS MOUNTED ON POSTS OR PYLONS MAY OVERHANG 12" MAXIMUM FROM 27" TO 80" ABOVE THE GROUND OR FINISHED FLOOR.

7. PROTRUDING OBJECTS SHALL NOT REDUCE THE CLEAR WIDTH OF AN ACCESSIBLE ROUTE OR MANEUVERING SPACE.

8. WALKS, HALLS, CORRIDORS, PASSAGEWAYS, AISLES OR OTHER CIRCULATION SPACES SHALL HAVE 80" MINIMUM CLEAR HEAD ROOM.

9. ANY OBSTRUCTION THAT OVERHANGS A PEDESTRIAN WAY SHALL BE A MINIMUM OF 80" ABOVE THE WALKING SURFACE AS MEASURED FROM THE BOTTOM OF THE OBSTRUCTION.

10. IF A WALK CROSSES OR ADJOINS A VEHICULAR WAY, AND THE WALKING SURFACES ARE NOT SEPARATED BY CURBS, RAILINGS OR OTHER ELEMENTS BETWEEN THE PEDESTRIAN AREAS AND VEHICULAR AREAS, THE BOUNDARY BETWEEN THE AREAS SHALL BE DEFINED BY A CONTINUOUS DETECTABLE WARNING WHICH IS 36" WIDE, COMPLYING WITH SECTION 1024.3 IN THE 1999 U.B.C.

ACCESS WALKS

1. SITE DEVELOPMENT AND GRADING SHALL BE DESIGNED TO PROVIDE ACCESS TO ALL ENTRANCES AND EXTERIOR GROUND FLOOR EXITS, AND ACCESS TO NORMAL PATHS OF TRAVEL, AND WHERE NECESSARY TO PROVIDE ACCESS, SHALL INCORPORATE PEDESTRIAN RAMPS, CURB RAMPS, ETC.

2. THE ACCESSIBLE ROUTE OF TRAVEL SHALL BE THE MOST PRACTICAL DIRECT ROUTE BETWEEN ACCESSIBLE BUILDING ENTRANCES, ACCESSIBLE SITE FACILITIES, AND THE ACCESSIBLE ENTRANCE TO THE SITE.

3. AT LEAST ONE ACCESSIBLE ROUTE WITHIN THE BOUNDARY OF THE SITE SHALL BE PROVIDED FROM PUBLIC TRANSPORTATION STOPS, ACCESSIBLE PARKING AND ACCESSIBLE PASSENGER LOADING ZONES, AND PUBLIC STREETS OR SIDEWALKS, TO THE ACCESSIBLE BUILDING ENTRANCES THEY SERVE. THE ACCESSIBLE ROUTE SHALL, TO THE MAXIMUM EXTENT FEASIBLE, COINCIDE WITH THE ROUTE FOR THE GENERAL PUBLIC.

4. WALKS AND SIDEWALKS SHALL HAVE A CONTINUOUS COMMON SURFACE, NOT INTERRUPTED BY STEPS OR BY ABRUPT CHANGES IN LEVEL EXCEEDING 1/2", AND SHALL BE A MINIMUM OF 48" IN WIDTH.

ACCESSIBLITY NOTES

5. ABRUPT CHANGES IN LEVEL, EXCEPT BETWEEN A WALK OR SIDEWALK AND DRIVEWAY, OR WHEN A GAURDRAIL OR HANDRAIL IS PROVIDED, EXCEEDING 4 INCHES IN A VERTICAL DIMENSION SHALL BE IDENTIFIED BY CURBS PROJECTING AT LEAST 6 INCHES IN HEIGHT ABOVE WALK OR SIDEWALK SURFACE TO WARN THE BLIND OF A POTENTIAL DROP-OFF.

6. WHEN ABRUPT CHANGES IN LEVEL NOT EXCEEDING 1/2" OCCUR, THEY SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1:2, EXCEPT THAT LEVEL CHANGES NOT EXCEEDING 1/4" SHALL BE VERTICAL.

7. ABRUPT CHANGES IN LEVEL ALONG ANY ACCESSIBLE ROUTE EXCEEDING 1/2" SHALL COMPLY WITH THE REQUIREMENTS FOR CURB RAMPS.

8. WHEN THE SLOPE IN THE DIRECTION OF TRAVEL OF ANY WALK EXCEEDS 1 VERTICAL TO 20 HORIZONTAL IT SHALL COMPLY WITH THE PROVISION IN SECTION 1007 AS A PEDESTRIAN RAMP.

9. WALK AND SIDEWALK SURFACE CROSS SLOPES SHALL NOT EXCEED 1/4" PER FOOT EXCEPT WHEN THE ENFORCING AGENCY FINDS THAT DUE TO LOCAL CONDITIONS IT CREATES AN UNREASONABLE HARDSHIP, THE CROSS SLOPE CAN BE INCREASED TO A MAXIMUM OF 1/2" PER FOOT FOR DISTANCES NOT TO EXCEED 20'.

10. WALKS SHALL BE PROVIDED WITH A LEVEL AREA NOT LESS THAN 60" AT A DOOR OR GATE THAT SWINGS TOWARD THE WALK, AND NOT LESS THAN 48" WIDE BY 44" DEEP AT A DOOR GATE THAT SWINGS AWAY FROM THE WALK.

11. WALKS SHALL EXTEND A MINIMUM OF 24" TO THE SIDE OF THE STRIKE EDGE OF A DOOR OR A GATE THAT SWINGS TOWARD THE WALK.

12. ALL WALKS WITH CONTINUOUS GRADIENTS SHALL HAVE LEVEL AREAS AT LEAST 5' IN LENGTH AT INTERVALS OF AT LEAST EVERY 400'.

13. WALK SURFACES WITH A SLOPE OF LESS THAN 6% GRADIENT SHALL BE AT LEAST AS SLIP-RESISTANT AS THAT DESCRIBED AS A MEDIUM SALTED FINISH.

14. WALK SURFACES WITH A SLOPE OF 6% OR GREATER GRADIENT SHALL BE SLIP RESISTANT.

PARKING

1. IN PARKING FACILITIES THAT DO NOT SERVE A PARTICULAR BUILDING, ACCESSIBLE PARKING SHALL BE LOCATED ON THE SHORTEST ACCESSIBLE ROUTE OF TRAVEL TO AN ACCESSIBLE PEDESTRIAN ENTRANCE OF THE PARKING FACILITY.

2. WHEN MORE THAN ONE ACCESSIBLE PARKING SPACE IS PROVIDED, IN LIEU OF PROVIDING A 14' WIDE SPACE FOR EACH PARKING SPACE, TWO SPACES CAN BE PROVIDED WITHIN A 23' WIDE AREA LINED TO PROVIDE A 9' PARKING AREA ON EACH SIDE OF A 5' LOADING AND UNLOADING ACCESS AISLE IN THE CENTER.

3. THE MINIMUM LENGTH OF AN ACCESSIBLE PARKING SPACE SHALL BE 18'.

4. ONE IN EVERY EIGHT ACCESSIBLE SPACES, BUT NOT LESS THAN ONE, SHALL BE SERVED BY AN ACCESS AISLE 96" WIDE MINIMUM AND SHALL BE DESIGNATED VAN ACCESSIBLE. ALL SUCH SPACES MAY BE GROUPED ON ONE LEVEL OF THE PARKING STRUCTURE.

5. SURFACE SLOPES OF ACCESSIBLE PARKING SPACES SHALL BE THE MINIMUM POSSIBLE AND SHALL NOT EXCEED 1/4" PER FOOT IN ANY DIRECTION.

6. ACCESSIBLE PARKING SPACES SHALL BE SO LOCATED THAT PERSONS WITH DISABILITIES ARE NOT COMPELLED TO WHEEL OR WALK BEHIND PARKED CARS OTHER THAN THEIR OWN.

7. IN EACH PARKING AREA, A CURB OR WHEELSTOP SHALL BE PROVIDED TO PREVENT ENCROACHMENT OF CARS OVER THE REQUIRED WIDTH OF WALKWAYS WHERE NECESSARY.

8. EACH PARKING SPACE RESERVED FOR PERSONS WITH DISABILITIES IS IDENTIFIED BY A REFLECTORIZED SIGN PERMANENTLY POSTED IMMEDIATELY AT THE HEAD OF EACH STALL OR SPACE, CONSISTING OF A PROFILE VIEW OF A WHEELCHAIR WITH OCCUPANT IN WHITE OR DARK BLUE BACKGROUND. THE SIGN SHALL NOT BE SMALLER THAN 70 SQUARE INCHES IN AREA AND, WHEN IN A PATH OF TRAVEL SHALL BE POSTED AT A MINIMUM HEIGHT OF 80" FROM THE BOTTOM OF THE SIGN TO THE PARKING SPACE FINISHED GRADE.

9. SIGNS TO IDENTIFY ACCESSIBLE PARKING SPACES ARE CENTERED ON THE STALL AT THE INTERIOR END OF THE PARKING SPACE AT A MINIMUM HEIGHT OF 80" FROM THE BOTTOM OF THE SIGN TO THE PARKING SPACE FINISHED GRADE.

10. VAN ACCESSIBLE PARKING SPACES SHALL HAVE AN ADDITIONAL SIGN STATING "VAN ACCESSIBLE" MOUNTED BELOW THE SYMBOL OF ACCESSIBILITY.

11. AN ADDITIONAL SIGN SHALL ALSO BE POSTED, IN A CONSPICUOUS PLACE, AT EACH ENTRANCE TO OFF-STREET PARKING FACILITIES, OR IMMEDIATELY ADJACENT TO AND VISIBLE FROM EACH STALL OR SPACE. THE SIGN SHALL BE NOT LESS THAN 17" BY 22" IN SIZE WITH LETTERING NOT LESS THAN 1" IN HEIGHT, WHICH CLEARLY AND CONSPICUOUSLY STATES THE FOLLOWING: "UNAUTHORIZED VEHICLES PARKED IN DESIGNATED ACCESSIBLE SPACES NOT DISPLAYING DISTINGUISHING PLACARDS OR LICENSE PLATES ISSUED FOR PERSONS WITH DISABILITIES MAY BE TOWED AWAY AT OWNER'S EXPENSE. TOWED VEHICLES MAY BE RECLAIMED AT _____ OR BY TELEPHONING (626) 570-5168."

12. THE SURFACE OF EACH ACCESSIBLE PARKING SPACE OR STALL SHALL HAVE A SURFACE IDENTIFICATION DUPLICATING EITHER OUTLINING OR PAINTING THE STALL OR SPACE IN BLUE AND OUTLINING ON THE GROUND IN THE STALL OR SPACE IN WHITE OR SUITABLE CONTRASTING COLOR A PROFILE VIEW DEPICTING A WHEELCHAIR OCCUPANT; OR OUTLINING A PROFILE VIEW OF A WHEELCHAIR WITH OCCUPANT IN WHITE ON BLUE BACKGROUND. THE PROFILE VIEW SHALL BE LOCATED SO THAT IT IS VISIBLE TO A TRAFFIC ENFORCEMENT OFFICER WHEN A VEHICLE IS PROPERLY PARKED IN THE SPACE AND SHALL BE 36"H X 36"W.

ACCESS RAMP

1. THE MAXIMUM SLOPE OF A RAMP THAT SERVES ANY ENTRY, PROVIDES ACCESS FOR PERSONS WITH DISABILITIES, OR IS IN THE PATH OF TRAVEL SHALL BE 1' RISE IN 12' OF HORIZONTAL RUN.

2. THE CROSS SLOPE OF RAMP SURFACES SHALL BE NO GREATER THAN 1:50.

3. THE WIDTH OF RAMPS SHALL BE AS REQUIRED FOR STAIRWAYS AND EXITS.

4. PEDESTRIAN RAMPS SERVING PRIMARY ENTRANCES TO BUILDINGS HAVING AN OCCUPANT LOAD OF 300 OR MORE SHALL HAVE A MINIMUM CLEAR WIDTH OF 60".

5. NOT USED.

6. ALL OTHER PEDESTRIAN RAMPS SERVING PRIMARY ENTRANCES SHALL HAVE A MINIMUM WIDTH OF 48".

7. LANDINGS SHALL BE PROVIDED AT THE TOP AND BOTTOM OF EACH RAMP.

8. INTERMEDIATE LANDINGS SHALL BE PROVIDED AT INTERVALS NOT EXCEEDING 30" OF VERTICAL RISE AND AT EACH CHANGE OF DIRECTION.

9. TOP LANDINGS SHALL NOT BE LESS THAN 60" WIDE AND SHALL HAVE A LENGTH OF NOT LESS THAN 60" IN THE DIRECTION OF RAMP RUN.

10. DOORS IN ANY POSITION SHALL NOT REDUCE THE MINIMUM DIMENSION OF THE RAMP LANDING TO LESS THAN 42" AND SHALL NOT REDUCE THE REQUIRED WIDTH BY MORE THAN 3'-0" WHEN FULLY OPEN.

11. THE WIDTH OF THE LANDING SHALL EXTEND 24" PAST THE STRIKE EDGE OF ANY DOOR OR GATE FOR EXTERIOR RAMPS AND 18" PAST THE STRIKE EDGE FOR INTERIOR RAMPS.

12. AT BOTTOM AND INTERMEDIATE LANDINGS, THE WIDTH SHALL BE AT LEAST THE SAME AS REQUIRED FOR THE RAMP.

13. INTERMEDIATE LANDING AT A CHANGE OF DIRECTION IN EXCESS OF 30 DEGREES AND BOTTOM LANDINGS SHALL HAVE A DIMENSION IN THE DIRECTION OF RAMP RUN OF NOT LESS THAN 72" TO ACCOMMODATE THE HANDRAIL EXTENSION.

14. OTHER INTERMEDIATE LANDINGS SHALL HAVE A DIMENSION IN THE DIRECTION OF RAMP RUN OF NOT LESS THAN 60".

15. RAMPS LANDINGS ARE NOT CONSIDERED IN DETERMINING THE MAXIMUM HORIZONTAL DISTANCE OF EACH RAMP.

16. HANDRAILS ARE REQUIRED ON RAMPS THAT PROVIDE ACCESS IF THE RAMP SLOPE EXCEEDS 1' RISE IN 20' OF HORIZONTAL RUN.

17. HANDRAILS SHALL BE PLACED ON EACH RAMP, SHALL BE CONTINUOUS THE FULL LENGTH OF THE RAMP, SHALL BE 34" TO 38" ABOVE THE RAMP SURFACE, SHALL EXTEND A MINIMUM OF 1' BEYOND THE TOP AND BOTTOM OF THE RAMP, AND THE ENDS SHALL BE RETURNED.

18. THE GRIP PORTION OF HANDRAILS SHALL BE NOT LESS THAN 1-1/4" NOR MORE THAN 1-1/2", OR THE SHAPE SHALL PROVIDE AN EQUIVALENT GRIPPING SURFACE, AND ALL SURFACES SHALL BE SMOOTH WITH NO SHARP CORNERS. HANDRAILS SHALL NOT ROTATE WITHIN THEIR FITTINGS.

19. HANDRAILS PROJECTING FROM A WALL SHALL HAVE A SPACE OF 1-1/2" BETWEEN THE WALL AND THE HANDRAIL.

20. HANDRAILS MAY BE LOCATED IN A RECESS IF THE RECESS IS A MAXIMUM OF 3" DEEP AND EXTENDS AT LEAST 18" ABOVE THE TOP OF THE RAIL.

21. ANY WALL OR OTHER

ACCESSIBLITY NOTES (CONTINUED)

17. TOILET TISSUE DISPENSERS SHALL BE LOCATED ON THE WALL WITHIN 12" OF THE FRONT EDGE OF THE TOILET SEAT AND NO LOWER THAN 19" FROM THE FLOOR. DISPENSERS THAT CONTROL DELIVERY OR THAT DO NOT PERMIT CONTINUOUS PAPER FLOW SHALL NOT BE USED.

18. TOILET ROOM FLOORS SHALL HAVE A SMOOTH, HARD, NON-ABSORBENT SURFACE SUCH AS PORTLAND CEMENT, CONCRETE, CERAMIC TILE OR OTHER APPROVED MATERIAL WHICH EXTENDS UPWARD ONTO THE WALLS AT LEAST 5". WALLS WITHIN WATER CLOSET COMPARTMENTS AND WALLS WITHIN 24" OF THE FRONT AND SIDES OF URINALS SHALL BE SIMILARLY FINISHED TO A HEIGHT OF 48" AND, EXCEPT FOR STRUCTURAL ELEMENTS, THE MATERIALS USED IN SUCH WALLS SHALL BE A TYPE WHICH IS NOT ADVERSELY AFFECTED BY MOISTURE.

19. GRAB BARS AT THE SIDE SHALL BE AT LEAST 42" LONG WITH THE FRONT END POSITIONED 24" IN FRONT OF THE WATER CLOSET STOOL AND WITH THE BACK END POSITIONED NO MORE THAN 12" FROM THE REAR WALL. GRAB BARS AT THE BACK SHALL NOT BE LESS THAN 36" LONG.

20. GRAB BARS SHALL BE SECURELY ATTACHED 33" ABOVE AND PARALLEL TO THE FLOOR, EXCEPT THAT WHERE A TANK-TYPE TOILET IS USED WHICH OBSTRUCTS PLACEMENT AT 33", THE GRAB BAR MAY BE AS HIGH AS 36".

21. THE DIAMETER OR WIDTH OF THE GRIPPING SURFACES OF A GRAB BAR SHALL BE 1-1/4" TO 1-1/2" OR THE SHAPE SHALL PROVIDE AN EQUIVALENT GRIPPING SURFACE. IF GRAB BARS ARE MOUNTED ADJACENT TO A WALL, THE SPACE BETWEEN THE WALL AND THE GRAB BARS SHALL BE 1-1/2".

22. BENDING STRESS IN A GRAB BAR OR SEAT INDUCED BY THE MAXIMUM BENDING MOMENT FROM THE APPLICATION OF A 250-LB POINT LOAD SHALL BE LESS THAN THE ALLOWABLE STRESS FOR THE MATERIAL OF THE GRAB BAR OR SEAT.

23. SHEAR STRESS INDUCED IN A GRAB BAR OR SEAT BY THE APPLICATION OF A 250-LB POINT LOAD SHALL BE LESS THAN THE ALLOWABLE SHEAR STRESS FOR THE MATERIAL OF THE GRAB BAR OR SEAT, AND ITS MOUNTING BRACKET OR OTHER SUPPORT IS CONSIDERED TO BE FULLY RESTRAINED, THEN DIRECT AND TORSIONAL SHEAR STRESSES SHALL NOT EXCEED THE ALLOWABLE SHEAR STRESS.

24. SHEAR FORCE INDUCED IN FASTENER OR MOUNTING DEVICES FROM THE APPLICATION OF A 250-LB POINT LOAD, PLUS THE MAXIMUM MOMENT FROM THE APPLICATION OF A 250-LB POINT LOAD, SHALL BE LESS THAN THE ALLOWABLE WITHDRAWAL LOAD BETWEEN THE FASTENED AND SUPPORTING STRUCTURE.

25. TENSILE FORCE INDUCED IN A FASTENER BY A DIRECT TENSION FORCE OF A 250-LB POINT LOAD, PLUS THE MAXIMUM MOMENT FROM THE APPLICATION OF A 250-LB POINT LOAD, SHALL BE LESS THAN THE ALLOWABLE WITHDRAWAL LOAD BETWEEN THE FASTENER AND SUPPORTING STRUCTURE.

26. GRAB BARS SHALL NOT ROTATE WITHIN THEIR FITTINGS.

27. DRINKING FOUNTAIN BUBBLERS SHALL BE ACTIVATED BY A CONTROL THAT IS EASILY OPERATED BY A DISABLED PERSON SUCH AS A HAND-OPERATED LEVER TYPE CONTROL LOCATED WITHIN 6" OF THE FRONT OF THE DRINKING FOUNTAIN. THE BUBBLER OUTLET ORIFICE SHALL BE LOCATED WITHIN 6" OF THE FRONT OF THE DRINKING FOUNTAIN AND AT LEAST ONE OUTLET SHALL BE WITHIN 36" OF THE FLOOR. THE WATER STREAM FROM THE BUBBLER SHALL BE SUFFICIENTLY PARALLEL TO THE FRONT EDGE OF THE DRINKING FOUNTAIN.

TELEPHONE

1. IF PUBLIC TELEPHONES ARE PROVIDED, THEY SHALL BE MADE ACCESSIBLE.

2. A CLEAR FLOOR OR GROUND SPACE AT LEAST 30" BY 48" THAT ALLOWS EITHER A FORWARD OR PARALLEL APPROACH BY A PERSON USING A WHEELCHAIR SHALL BE PROVIDED AT TELEPHONES.

3. BASES, ENCLOSURES AND FIXED SEATS SHALL NOT IMPEDE APPROACHES TO TELEPHONES BY PEOPLE WHO USE WHEELCHAIRS.

4. THE HIGHEST OPERABLE PART OF THE TELEPHONE SHALL BE WITHIN 48" OF THE FLOOR IF FORWARD APPROACHED AND 54" IF SIDE APPROACHED.

5. TELEPHONES MOUNTED DIAGONALLY IN A CORNER THAT REQUIRE WHEELCHAIR USERS TO REACH DIAGONALLY SHALL HAVE THE HIGHEST OPERABLE PART NO HIGHER THAN 54" ABOVE THE FLOOR.

6. THE CORD FROM THE TELEPHONE TO THE HANDSET SHALL BE AT LEAST 29" LONG.

7. TELEPHONES SHALL HAVE PUSH-BUTTON CONTROLS WHERE SERVICE FOR SUCH EQUIPMENT IS AVAILABLE.

8. FOR FORWARD APPROACH TELEPHONES, IF THE ENCLOSURE OVERHANG IS GREATER THAN 12", THE CLEAR WIDTH OF THE ENCLOSURE SHALL BE 30" MINIMUM; IF THE CLEAR WIDTH OF THE ENCLOSURE IS LESS THAN 30", THE HEIGHT OF THE LOWEST OVERHANGING PART SHALL BE EQUAL TO OR GREATER THAN 27".

9. ENTRANCES TO FULL-HEIGHT ENCLOSURES SHALL BE 30" WIDE MINIMUM.

10. TELEPHONES SHALL BE EQUIPPED WITH A RECEIVER THAT GENERATES A MAGNETIC FIELD IN THE AREA OF THE RECEIVER CAP. IF BANKS OF PUBLIC TELEPHONES ARE PROVIDED, AT LEAST ONE IN EACH BANK AND A TOTAL OF AT LEAST 25% OF THE TOTAL NUMBER OF PUBLIC TELEPHONES, INCLUDING CLOSED CIRCUIT TELEPHONES IN A BUILDING OR FACILITY, SHALL BE EQUIPPED WITH VOLUME CONTROL. SUCH TELEPHONES SHALL BE CAPABLE OF A MINIMUM OF 12 DBA AND A MAXIMUM OF 18 DBA ABOVE NORMAL. IF AN AUTOMATIC RESET IS PROVIDED, 18 DBA MAY BE EXCEEDED. PUBLIC TELEPHONES WITH VOLUME CONTROL SHALL BE HEARING AID COMPATIBLE AND SHALL BE IDENTIFIED BY A SIGN CONTAINING A DEPICTION OF A TELEPHONE HANDSET WITH RADIATING SOUND WAVES.

11. IF A TOTAL OF FOUR OR MORE PUBLIC TELEPHONES ARE PROVIDED AT THE INTERIOR AND EXTERIOR OF A SITE, AND IF AT LEAST ONE OF THE TOTAL IS IN AN INTERIOR LOCATION, THEN AT LEAST ON INTERIOR PUBLIC TEXT TELEPHONE SHALL BE PROVIDED.

12. TEXT TELEPHONES SHALL COMPLY WITH THE FOLLOWING: TEXT TELEPHONES USED WITH A PAY TELEPHONE SHALL BE PERMANENTLY AFFIXED WITHIN OR ADJACENT TO THE TELEPHONE ENCLOSURE. IF AN ACOUSTIC COUPLER IS USED, THE TELEPHONE CORD SHALL BE SUFFICIENTLY LONG TO ALLOW CONNECTION OF THE TEXT TELEPHONE AND TELEPHONE RECEIVER.

ACCESSIBLITY NOTES (CONTINUED)

13. PAY TELEPHONES DESIGNED TO ACCOMMODATE A PORTABLE TEXT TELEPHONE SHALL BE EQUIPPED WITH A SHELF AND AN ELECTRICAL OUTLET WITHIN OR ADJACENT TO THE TELEPHONE ENCLOSURE. THE TELEPHONE HANDSET SHALL BE CAPABLE OF ACCOMMODATING A TEXT TELEPHONE AND SHALL HAVE 6" MINIMUM VERTICAL CLEARANCE IN THE AREA WHERE THE TEXT TELEPHONE IS TO BE PLACED.

14. EQUIVALENT FACILITATION MAY BE SUBSTITUTED FOR THE ABOVE REQUIREMENTS AS DESCRIBED IN SECTION 1117B.2.9.2.3.

15. TEXT TELEPHONES SHALL BE IDENTIFIED BY THE INTERNATIONAL TDD SYMBOL (SEE FIGURE 11B-4 IN 1994 U.B.C.). IF A FACILITY HAS A PUBLIC TEXT TELEPHONE, DIRECTIONAL SIGNAGE INDICATING THE LOCATION OF THE NEAREST SUCH TELEPHONE SHALL BE PLACED ADJACENT TO ALL BANKS OF TELEPHONES THAT DO NOT CONTAIN A TEXT TELEPHONE. SUCH DIRECTIONAL SIGNAGE SHALL INCLUDE THE INTERNATIONAL TDD SYMBOL. IF A FACILITY HAS NO BANKS OF TELEPHONES, THE DIRECTIONAL SIGNAGE SHALL BE PROVIDED AT THE ENTRANCE OR IN A BUILDING DIRECTORY.

16. IF TELEPHONE BOOKS ARE PROVIDED, THEY SHALL BE LOCATED WITH IN 48" OF THE FLOOR IF FORWARD APPROACHED AND 54" IF SIDE APPROACHED.

17. THE HIGHEST OPERABLE PART OF ALL CONTROLS, DISPENSERS, RECEPTACLES, AND OTHER OPERABLE EQUIPMENT SHALL BE PLACED WITHIN 48" OF THE FLOOR BUT NOT LOWER THAN 15" IF FORWARD APPROACHED AND WITHIN 54" BUT NOT LOWER THAN 9" IF SIDE APPROACHED.

SIGNS

1. CHARACTERS AND NUMBERS ON SIGNS SHALL BE SIZED ACCORDING TO THE VIEWING DISTANCE FROM WHICH THEY ARE TO BE READ. THE MINIMUM HEIGHT IS MEASURED USING AN UPPER CASE X. LOWER CASE CHARACTERS ARE PERMITTED. FOR SIGNS SUSPENDED OR PROJECTED ABOVE THE FINISH FLOOR IN COMPLIANCE WITH SECTION 11218 IN THE 1999 U.B.C., THE MINIMUM CHARACTER SHALL BE 3".

2. CHARACTERS AND SYMBOLS SHALL CONTRAST WITH THEIR BACKGROUND, EITHER LIGHT CHARACTERS ON A DARK BACKGROUND OR DARK CHARACTERS ON A LIGHT BACKGROUND.

3. WHEN RAISED CHARACTERS OR SYMBOLS ARE USED, THEY SHALL CONFORM TO THE FOLLOWING:

   LETTERS AND NUMBERS ON SIGNS SHALL BE RAISED 1/32" MINIMUM AND SHALL BE SAN-SERIF UPPERCASE CHARACTERS ACCOMPANIED BY GRADE 2 BRAILLE.

   RAISED CHARACTERS OR SYMBOLS SHALL BE A MINIMUM OF 5/8" HIGH.

   PICTORIAL SYMBOL SIGNS (PICTOGRAMS) SHALL BE ACCOMPANIED BY THE EQUIVALENT VERBAL DESCRIPTION PLACED DIRECTLY BELOW THE PICTOGRAM. THE BORDER DIMENSION OF THE PICTOGRAM SHALL BE A MINIMUM OF 6" IN HEIGHT.

4. THE INTERNATIONAL SYMBOL OF ACCESSSIBILITY SHALL CONSIST OF A WHITE FIGURE ON A BLUE BACKGROUND. THE BLUE SHALL BE EQUAL TO COLOR NO. 15090 IN FEDERAL STANDARD 595B.

5. LETTERS AND NUMBERS ON SIGNS SHALL HAVE A WIDTH TO HEIGHT RATIO OF BETWEEN 3:5 AND 1:1 AND A STROKE WIDTH TO HEIGHT RATIO BETWEEN 1:5 AND 1:10.

6. CONTRACTED GRADE 2 BRAILLE SHALL BE USED WHEREVER BRAILLE SYMBOLS ARE REQUIRED. DOTS SHALL BE 1/10" ON CENTERS IN EACH CELL WITH 2/10" SPACE BETWEEN CELLS. DOTS SHALL BE RAISED A MINIMUM OF 1/40" ABOVE THE BACKGROUND.

7. ALL BUILDING ENTRANCES THAT ARE ACCESSIBLE TO AND USABLE BY PERSONS WITH DISABILITIES AND AT EVERY MAJOR JUNCTION ALONG OR LEADING TO AN ACCESSIBLE ROUTE OF TRAVEL SHALL BE IDENTIFIED WITH A SIGN DISPLAYING THE INTERNATIONAL SYMBOL ACCESSIBILITY AND WITH ADDITIONAL DIRECTIONAL SIGNS, AS REQUIRED, TO BE VISIBLE TO PERSONS ALONG APPROACHING PEDESTRIAN WAYS.

8. WHEN PERMANENT IDENTIFICATION IS PROVIDED FOR ROOMS AND SPACES, RAISED LETTERS SHALL BE PROVIDED AND SHALL BE ACCOMPANIED BY BRAILLE IN CONFORMANCE WITH SECTION 11178.5.4. THROUGH 11178.5.6.3 IN THE 1999 U.B.C. SIGNS SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH SIDE OF THE DOOR. WHERE THERE IS NO WALL SPACE ON THE LATCH SIDE, INCLUDING AT DOUBLE LEAF DOORS, SIGNS SHALL BE PLACED ON THE NEAREST ADJACENT WALL, PREFERABLY ON THE RIGHT. MOUNTING HEIGHT SHALL BE 60" ABOVE THE FINISHED FLOOR TO THE CENTERLINE OF THE SIGN. MOUNTING LOCATION SHALL BE DETERMINED SO THAT A PERSON MAY APPROACH WITHIN 3" OF SIGNAGE WITHOUT ENCOUNTERING PROTRUDING OBJECTS OR STANDING WITHIN THE SWING OF A DOOR.

HISTORICAL BLDG. CODE NOTES

CHAPTER 34, DIVISION II, CALIFORNIA BUILDING CODE, 2001

1. REPAIRS TO ANY PORTION OF A QUALIFIED HISTORICAL BUILDING OR PROPERTY MAY BE MADE IN-KIND WITH HISTORIC MATERIALS AND THE USE OF ORIGINAL OR EXISTING HISTORIC METHODS OF CONSTRUCTION, SUBJECT TO CONDITIONS OF THIS CODE. (SEE 8-105.1)

2. IT IS THE INTENT OF THIS CODE TO ALLOW THE USE OF THESE ALTERNATIVES OR ANY OTHER ACCEPTABLE REGULATION OR METHODOLOGY OF DESIGN OR CONSTRUCTION IN WHOLE OR IN PART, WITH THE REGULAR CODE, OR IN ANY COMBINATION OF THE REGULAR CODE AND THIS CODE. THESE REGULATIONS ARE NOT INTENDED TO PRECLUDE THE USE OF ANY PROPOSED ALTERNATIVE OR METHOD OF DESIGN OR CONSTRUCTION NOT SPECIFICALLY PRESCRIBED OR OTHERWISE ALLOWED BY THESE REGULATIONS. ANY OTHER ALTERNATIVE MAY BE SUBMITTED OF EVALUATION TO THE APPROPRIATE ENFORCING AGENCY FOR REVIEW AND ACCEPTANCE. THE ENFORDING AGENCY MAY REQUEST THAT SUFFICIENT EVIDENCE OR PROOF BE SUBMITTED TO SUBSTANTIAL ANY CLAIMS THAT MAY BE MADE REGARDING SUCH ALTERNATIVES. ANY ALTERNATIVE OFFERED IN LIEU OF THAT PRESCRIBED OR ALLOWED IN THIS CODE SHALL BE REASONABLY EQUIVALENT IN QUALITY, STRENGTH, EFFECTIVENESS, DURABILITY AND SAFETY TO THAT OF THIS CODE.

3. EXISTING OR ORIGINAL ROOFING MATERIALS MAY BE REPAIRED OR RECONSTRUCTED SUBJECT TO THE FOLLOWING REQUIREMENTS:
   a. THE ORIGINAL OR HISTORIC ROOFING SYSTEM SHALL BE DETAILED OR MODIFIED AS NECESSARY IN ORDER TO BE CAPABLE OF PROVIDING SHELTER TO THE BUILDING OCCUPANTS AND EXCLUDE DAMPNESS, WHILE PRESERVING THE HISTORIC MATERIALS AND APPEARANCE OF THE ROOF.
   b. WOODEN ROOF MATERIALS MAY BE UTILIZED WHERE FIRE RESISTANCE IS REQUIRED PROVIDED THEY ARE TREATED WITH FIRE-RETARDANT TREATMENTS TO ACHIEVE AN EQUIVALENCE TO A CLASS C FIRE-RESISTIVE RATING, OR AS OTHERWISE PERMITTED ON A CASE-BY CASE BASIS.

4. THE REGULAR CODE FOR ACCESS FOR PERSONS WITH DISABILITIES SHALL BE APPLIED TO QUALIFIED HISTORICAL BUILDINGS OR PROPERTIES UNLESS STRICT COMPLIANCE WITH THE REGULAR CODE WILL THREATEN OR DESTROY THE HISTORICAL SIGNIFICANCE OR CHARACTER-DEFINING FEATURES OF THE BUILDING OR PROPERTY.

5. IF THE HISTORICAL SIGNIFICANCE OR CHARACTER-DEFINING FEATURES ARE THREATENED, ALTERNATIVE PROVISIONS FOR ACCESS MAY BE APPLIED PURSUANT TO THIS CHAPTER PROVIDED THE FOLLOWING CONDITIONS ARE MET:
   a. SUCH ALTERNATIVE PROVISIONS SHALL BE APPLIED ONLY ON AN ITEM-BY-ITEM OR A CASE-BY-CASE BASIS (SEE, SECTION 8-603)
   b. THE ALTERNATIVE PROVISION ARE APPLIED ACCORDING TO THE PRIORITIES OUTLINED IN SCITON 8-603 WHEREBY THE ALTERNATIVE PROVIDING THE GREATEST ACCESSIBILITY IS LISTED FIRST.
   c. DOCUMENTATION IS PROVIDED STATING THE REASONS FOR THE APPLICATION OF THE ALTEERNATIVE PROVISIONS, SUCH DOCUMENTATION SHALL BE MAINTAINED AS A PART OF THE PUBLIC RECORD.

6. ENTRY. THESE ALTERNATIVES DO NOT ALLOW EXCEPTIONS FOR THE REQUIREMENT OF LEVEL LANDINGS IN FRONT OF DOORS, EXCEPT AS PROVIDED IN SECTION 8-603.3. ALTERNATIVES LISTED IN ORDER OF PRIORITY ARE:
   a. ACCESS TO ANY ENTRANCE USED BY THE GENERAL PUBLIC AND NO FURTHER THAN 200 FEET(60,960mm) FROM THE PRIMARY ENTRANCE.
   b. ACCESS AT ANY ENTRANCE NOT USED BY THE GENERAL PUBLIC BUT OPEN AND UNLOCKED WITH DIRECTIONAL SIGNS AT THE PRIMARY ENTRANCE AND AS CLOSE AS POSSIBLE TO, BUT NO FURTHER THAN200 FEET (60,960mm)FROM, THE PRIMARY ENTRANCE.

7. DOORS. ALTERNATIVES LISTED IN ORDER OF PRIORITY ARE:
   a. SINGLE-LEAF DOOR WHICH PROVIDES A MINIMUM 30 INCHES (762mm) OF CLEAR OPENING.
   b. SINGLE-LEAF DOOR WHICH PROVIDES A MINIMUM 29½ INCHES (749mm) CLEAR OPENING.
   c. DOUBLE DOOR, ONE LEAF OF WHICH PROVIDES A MINIMUM 29½ INCHES (749mm) CLEAR OPENING.
   d. DOUBLE DOOR OPERABLE WITH A POWER-ASSIST DEVICE TO PROVIDE A MINIMUM 29½ INCHES (749mm) CLEAR OPENING WHEN BOTH DOORS ARE IN THE OPEN POSITION.

8. POWER-ASSISTED DOORS. A POWER-ASSISTED DOOR OR DOORS MAY BE CONSIDERED AN EQUIVALENT ALTERNATIVE TO LEVEL LANDINGS, STRIKESIDE CLEARANCE AND DOOR-OPENING FORCES REQUIRED BY THE REGULAR CODE.

9. TOILET ROOM. IN LEIU OF SEPARATE-GENDER TOILET FACILITIES AS REQUIRED IN THE REGULAR CODE, AN ACCESSIBLE UNISEX TOILET FACILITY MAY BE DESIGNATED.

10. EXTERIOR AND INTERIOR RAMPS AND LIFTS. ALTERNATIVES LISTED IN ORDER OR PRIORITY ARE:
    a. A LIFT OR A RAMP OF GREATER THAN STANDARD SLOPE BUT NO GREATER THAN 1:10, FOR HORIZONTAL DISTANCES NOT TO EXCEED 12 FEET (3,658mm). SIGNS SHALL BE POSTED AT UPPER AND LOWER LEVELS TO INDICATE STEEPNESS OF THE SLOPE.
    b. ACCESS BY RAMPS OF 1:6 SLOPE FOR HORIZONTAL DISTANCE NOT TO EXCEED 13 INCHES (330mm). SIGNS SHALL BE POSTED AT UPPER AND LOWER LEVELS TO INDICATE STEEPNESS OF THE SLOPE.
    c. ACCESS PROVIDED BY EXPERIENCES, SERVICES, FUNCTIONS, MATERIALS AND RESOURCES THROUGH METHODS, INCLUDING, BUT NOT LIMITED TO, MAPS, PLANS, VIDEOS, VIRTUAL REALITY, AND RELATED EQUIPMENT, AT ACCESSIBLE LEVELS. THIS ALTERNATIVE SHALL BE DOCUMENTED AS REQUIRED IN SECTION 8-605

11. EQUIVALENT FACILITATION. USE OF OTHER DESIGNS AND TECHNOLIGIES, OR DEVIATION FROM PARTICULAR TECHNICAL AND SCOPING REQUIREMENTS, ARE PERMITTED IF THE APPLICATION OF THE ALTERNATIVE PROVISIONS CONTAINED IN SECTION 8-603 WOULD THREATEN OR DESTROY THE HISTORICAL SIGNIFICANCE OR CHARACTER-DEFINING FEATURES OF THE BUILDING OR SITE OR CAUSE UNREASONABLE HARDSHIP. ALTERNATIVES TO SECTION 8-604 ARE PERMITTED ONLY WHERE THE FOLLOWING CONDITIONS ARE MET:
    a. SUCH ALTERNATIVES SHALL BE APPLIED ONLY ON AN ITEM-BY-ITEM OR A CASE-BY-CASE BASIS.
    b. THE ALTERNATIVE DESIGN AND/OR TECHNOLOGIES USED WILL PROVIDE SUBSTANTIALLY EQUIVALENT OR GREATER ACCESSIBILITY TO, AND USABILITY OF, THE FACILITY.
    c. THE OFFICAL CHARGED WITH THE ENFORCEMENT OF THE STANDARDS SHALL DOCUMENT THE REASONS FOR THE APPLICATION OF THE ALTERNATIVE DESIGN AND/OR TECHNOLOGIES AND THEIR EFFECT ON THE HISTORICAL SIGNIFICANCE OR CHARACTER-DEFINING FEATURES. SUCH DOCUMENTATION SHALL BE IN ACCORDANCE WITH SECTION 8-602.2, ITEM 3, AND SHALL INCLUDE THE OPINIONS AND COMMENTS OF STATE OR LOCAL ACCESSIBILITY OFFICIALS AND THE OPINIONS AND COMMENTS OF REPRESENTATIVE LOCAL GROUPS OF PEOPLE WITH DISABILITIES. SUCH DOCUMENTATION SHALL BE RECORDED AND ENTERED INTO THE PERMANENT FILE OF THE ENFORCING AGENCY.

HISTORICAL BLDG. CODE NOTES (CONTINUED)

12. EXCEPTIONS. IF THE HISTORICAL SIGNIFICANCE OR CHARACTER-DEFINING FEATURES WOULD BE THREATENED OR DESTROYED BY THE APPLICATION OF ALTERNATIVE ACCESS STANDARDS AS PROVIDED BY THIS CHAPTER, AND NO EQUIVALENT FACILITATION AS PROVIDED IN SECTION 8-604 IS FEASIBLE, AND EXCEPTION FROM THE LITERAL REQUIREMENTS FOR FULL AND EQUAL ACCESS OR ANY ALTERNATIVE PROVISIONS MAY BE PROVIDED ONLY IF THE FOLLOWING CONDITIONS ARE MET:
    a. SUCH EXCEPTION IS CONSIDERED ONLY ON AN ITEM-BY-ITEM OR A CASE-BY-CASE BASIS.
    b. INTERPRETIVE EXHIBITS AND/OR EQUAL SERVICES OF THE EXEMPTED SIGNIFICANT HISTORICAL ASPECTS ARE PROVIDED FOR THE PUBLIC IN A LOCATION FULLY ACCESSIBLE TO AND USABLE BY PERSONS WITH DISABILITIES, INCLUDING PERSONS WITH HEARING AND SIGHT IMPAIRMENT.
    c. SERVICES ARE PROVIDED IN AN ACCESSIBLE LOCATION EQUAL TO THOSE PROVIDED IN THE EXCEPTED LOCATION.
    d. THE OFFICAL CHARGED WITH ENFORCEMENT OF THE STANDARDS SHALL DOCUMENT THE REASONS FOR THE APPLICATION OF THE ALTERNATIVE DESIGN AND/OR TECHNOLOGIES AND THEIR EFFECT ON THE HISTORICAL SIGNIFICANCE OR CHARACTER-DEFINING FEATURES. SUCH DOCUMENTATION SHALL BE IN ACCORDANCE WITH SECTION 8-602.2, ITEM 3, AND SHALL INCLUDE THE OPINIONS AND COMMENTS OF STATE OR LOCAL ACCESSIBILITY OFFICALS, AND THE OPINIONS AND COMMENTS OF REPRESENTATIVE LOCAL GROUPS OF PEOPLE WITH DISABILITIES. SUCH DOCUMENTATION SHALL BE RECORDED AND ENTERED INTO THE PERMANENT FILE OF THE ENFORCING AGENCY.

13. WHERE NONSTRUCTURAL HISTORIC MATERIALS EXIST IN USES WHICH DO NOT MEET THE REQUIREMENTS OF THE REGULAR CODE, THEIR CONTINUED USE IS ALLOWED BY THIS CODE, PROVIDED THAT ANY PUBLIC HEALTH AND LIFE-SAFETY HAZARDS ARE MITIGATED SUBJECT TO THE CONCURRENCE OF THE ENFORCING AGENCY.

14. EXISTING SOLID MASONRY WALLS OF ANY TYPE, EXCEPT ADOBE, MAY BE ALLOWED, WITHOUT TESTING, A MAXIMUM VALUE OF 3 POUNDS PER SQUARE INCH (20.7kPa) IN SHEAR WHERE THERE IS A QUALIFYING STATEMENT BY THE ARCHITECT OR ENGINEER THAT AN INSPECTION HAS BEEN MADE, THAT MORTAR JOINTS ARE FILLED AND THAT BOTH BRICK AND MORTAR ARE REASONABLY GOOD. THE ALLOWABLE SHEAR STRESS ABOVE APPLIES TO UNREINFORCED MASONRY, EXCEPT ADOBE, WHERE THE MAXIMUM RATIO OF UNSUPPORTED HEIGH OR LENGTH TO THICKNESS DOES NOT EXCEED 12, AND WHERE MINIMUM QUALITY MORTAR IS USED OR EXISTS. WALL HEIGHT OR LENGTH IS MEASURED TO SUPPORTING OR RESISTING ELEMENTS THAT ARE AT LEAST TWICE AS STIFF AS THE TRIBUTARY WALL. STIFFNESS IS BASED ON THE GROSS SECTION. ALLOWABLE SHEAR STRESS MAY BE INCREASED BY THE ADDITION OF 10 PRECENT OF THE AXIAL DIRECT STRESS DUE TO THE WEIGHT OF THE WALL DIRECTLY ABOVE. HIGHER QUALITY MORTAR MAY PROVIDE A GREATER SHEAR VALUE AND SHALL BE TESTED IN ACCORDANCE WITH UBC STANDARD 21-6 AS REFERENCED IN THE 1997 UBC.

15. RECONSTRUCTED WALLS. TOTALLY RECONSTRUCTED WALLS UTILIZING ORIGINAL BRICK OR MASONRY, CONSTRUCTED SIMILAR TO ORIGINAL, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REGULAR CODE. REPAIRS OR INFILLS MAY BE CONSTRUCTED IN A SIMILAR MANNER TO THE ORIGINAL WALLS WITHOUT CONFORMING TO THE REGULAR CODE.

HAZARDOUS MATERIALS

1. ASBESTOS CONTAINING MATERIALS ARE PRESENT IN THIS BUILDING AND WILL BE ENCOUNTERED DURING THE EARTHQUAKE REPAIRS. REFER TO THE HAZARDOUS MATERIALS SURVEY REPORT FOR THE IDENTIFICATION OF THE LOCATIONS OF ASBESTOS CONTAINING MATERIALS. ALSO REFER TO THE CONSTRUCTION DRAWINGS AND SPECIFICATION SECTION 02082 - "ASBESTOS REMOVAL" FOR FURTHER INFORMATION AND PROCEDURAL REQUIREMENTS.

2. LEAD-BASED MATERIALS ARE PRESENT IN THIS BUILDING AND WILL BE ENCOUNTERED DURING THE EARTHQUAKE REPAIRS. REFER TO THE HAZARDOUS MATERIALS SURVEY REPORT FOR THE IDENTIFICATION OF THE LOCATIONS OF LEAD-BASED MATERIALS. ALSO REFER TO THE CONSTRUCTION DRAWINGS AND SPECIFICATION SECTION 02083 - "LEAD-BASED PAINT REMOVAL" FOR FURTHER INFORMATION AND PROCEDURAL REQUIREMENTS.

STORM WATER PROVISIONS

1. ERODED SEDIMENTS AND OTHER POLLUTANTS MUST BE RETAINED ON SITE AND MAY NOT BE TRANSPORTED FROM THE SITE VIA SHEETFLOW, SWALES, AREA DRAINS, NATURAL DRAINAGE COURSES OR WIND.

2. STOCKPILES OF EARTH AND OTHER CONSTRUCTION RELATED MATERIALS MUST BE PROTECTED FROM BEING TRANSPORTED FROM THE SITE BY THE FORCES OF WIND OR WATER.

3. FUELS, OILS, SOLVENTS AND OTHER TOXIC MATERIALS MUST BE STORED IN ACCORDANCE WITH THEIR LISTING AND ARE NOT TO CONTAMINATE THE SOIL AND SURFACE WATERS. ALL APPROVED STORAGE CONTAINERS ARE TO BE PROTECTED FROM THE WEATHER. SPILLS MUST BE CLEANED UP IMMEDIATELY AND DISPOSED OF IN A PROPER MANNER. SPILLS MAY NOT BE WASHED INTO THE DRAINAGE SYSTEM.

4. NON-STORM WATER RUNOFF FROM EQUIPMENT AND VEHICLE WASHING AND ANY OTHER ACTIVITY SHALL BE CONTAINED AT THE PROJECT SITE.

5. EXCESS OR WASTE CONCRETE MAY NOT BE WASHED INTO THE PUBLIC WAY OR ANY OTHER DRAINAGE SYSTEM. PROVISIONS SHALL BE MADE TO RETAIN CONCRETE WASTES ON SITE UNTIL THEY CAN BE DISPOSED OF AS SOLID WASTE.

6. TRASH AND CONSTRUCTION RELATED SOLID WASTES MUST BE DEPOSITED INTO A COVERED RECEPTACLE TO PREVENT CONTAMINATION OF RAINWATER AND DISPERSAL BY WIND.

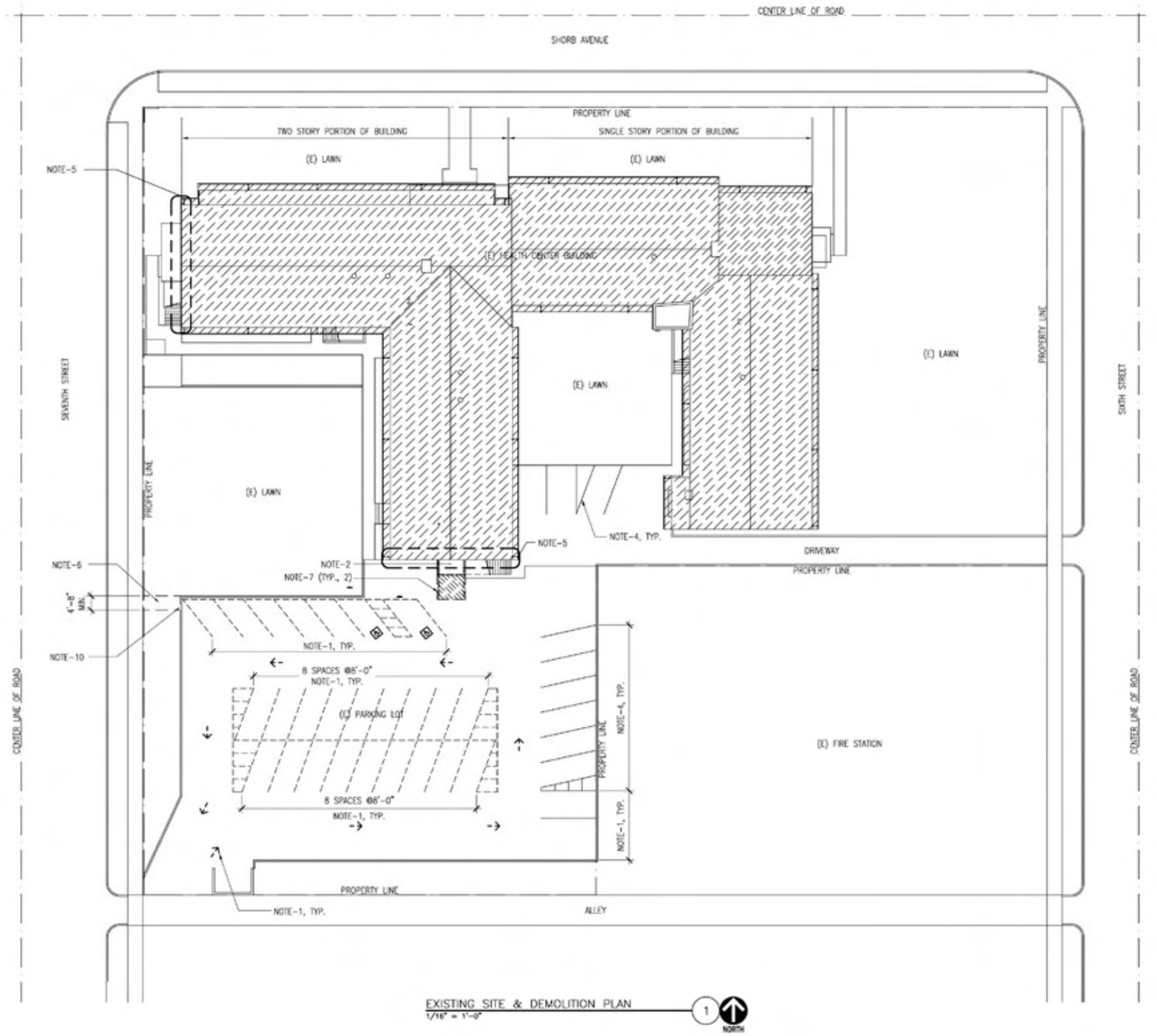
7. SEDIMENTS AND OTHER MATERIALS MAY NOT BE TRACKED FROM THE SITE BY VEHICLE TRAFFIC. THE CONSTRUCTION ENTRANCE ROADWAYS MUST BE STABILIZED SO AS TO INHIBIT SEDIMENTS FROM BEING DEPOSITED INTO THE PUBLIC WAY. ACCIDENTAL DEPOSITIONS MUST BE SWEPT UP IMMEDIATELY AND MAY NOT BE WASHED DOWN BY RAIN OR OTHER MEANS.

8. ANY SLOPES WITH DISTURBED SOILS OR DENUDED OF VEGETATION MUST BE STABILIZED SO AS TO INHIBIT EROSION BY WIND AND WATER.

HISTORIC RESOURCE EVALUATION

SUMMARY REVIEW: THE FOLLOWING TABLE LISTS FEATURES THAT ARE "IMPACTED" BY WORK THAT IS SHOWN ON THE CONSTRUCTION DRAWINGS, CLASSIFIES THOSE FEATURES AS CHARACTER-DEFINING OR NOT, AND EVALUATES WHETHER THERE IS A NEGATIVE IMPACT ON EACH FEATURE. IF AN IMPACTED FEATURE IS NOT CHARACTER-DEFINING, THEN THERE IS BY DEFINITION NO IMPACT WITH RESPECT TO HISTORIC FABRIC AND VISUAL CHARACTER. THE INDIVIDUAL IMPACTS ON HISTORIC FABRIC AND VISUAL CHARACTER ARE NOT SUBSTANTIAL, AND THE ACCUMULATION OF IMPACTS ON THE BUILDING AND SITE ARE NOT SUBSTANTIAL. THE BUILDING BENEFITS SUBSTANTIALLY BY THE APPROPRIATE ADDITION OF STRUCTURAL FEATURES THAT RESIST SEISMIC FORCES, THEREBY DECREASING THE RISK OF DAMAGE TO THE HISTORIC RESOURCE IN THE EVENT OF AN EARTHQUAKE. THEREFORE, THE PROPOSED WORK CONFORMS TO THE SECRETARY OF THE INTERIOR'S STANDARDS FOR REHABILITATION IN THE OPINION OF THE PROJECT CONSULTANTS.

Item No.	Work Item	Comments	Feature Impacted	Character-Defining	Evaluation
1	Remove existing parking striping in south parking lot	All areas where striping is removed will be slurry sealed to match adjacent asphalt	Parking lot/asphalt	No	No impact
2	Provide new parking striping in south parking lot and install detectable warning surface between parking lot and walkway	New striping will match existing colors. Accessible parking spaces and path of travel shall be blue. Detectable warning surface will be installed in asphalt surface	Parking lot/asphalt	No	No impact
3	Provide directional signage at various locations to accessible entrances	Required by state and federal accessibility laws	Public sidewalk/ parking areas	No	No impact
4	Remove small area of existing turf and concrete curb on west side and provide concrete infill to match adjacent sidewalk	Provides accessible path of travel	Lawn/concrete curb	No	No impact
5	Remove and re-install existing roof tiles to allow new construction	Tiles are being removed to allow seismic upgrades including installation of new plywood sheathing on the roof for seismic strengthening. The roof tiles to be removed are historically significant and care will be taken in their removal per notes on the drawings. If tiles are accidentally broken, they will be replaced in kind at the approval of the architect.	Roof tiles	Yes	Removing the roof tiles and re-installing them so they will remain in no substantial loss to historic fabric or visual character
6	Repair earthquake damage on south and west gable walls	Wall cracks are to be repaired by grout injection, wood shear panels, ceiling, grout is color & texture-matched to existing	South and west gable walls	Yes	These repairs will benefit the resource by strengthening the wall, and improve the visual character of the building
7	Repair stucco damage on south and west elevations	Crews were taken to determine the construction and strength of the original wall. Bricks adjacent to the cross beds will be removed to access and repair the cross. Bricks will be replaced in kind at the approval of the architect.	South and west elevations	Yes	These repairs will benefit the resource by restoring the visual character of the brick wall
8	Repair brick push-pull test damage on all elevations	Areas of previous repair at push-pull test locations will be re-pointed to match existing stucco	All elevations	Yes	These repairs will benefit the resource by restoring the visual character of the brick walls
9	Remove existing concrete entrance ramp and adjacent metal railing	Replace with new handrail and concrete ramp that meets state and federal accessibility laws	Concrete ramp	No	This is an appropriate and compatible, relatively small, and reversible addition at the rear of the building
10	Install surface mounted push plate and door operating system. Provide new automatic hardware for doors at building entrance	System will be mounted to historically significant wood post near of building entrance. Hardware will convert manual swing doors to power operation with electric strike and remote control operation, meeting both accessibility and security requirements	Existing wood post/ Entrance doors	Yes	Instrumental impact to visual character. The addition of automated door hardware will enable the operation of the historically significant doors while providing an accessible entrance.
11	Remove and re-install existing pair of doors at building entrance.	Doors are being removed to abate lead based paint. The doors are historically significant and will be reinstalled. Abatement will use methods described in specifications for historic elements.	Entrance doors	Yes



EXISTING SITE & DEMOLITION PLAN
1/16" = 1'-0"

NORTH

KEYNOTES

NOTE-1 REMOVE (E) PARKING STRIPING AND DIRECTIONAL ARROWS.

NOTE-2 (E) BRICK LANDING TO REMAIN. BRICK IS OF HISTORICAL SIGNIFICANCE.

NOTE-3 DO NOT DISTURB (E) WOOD POSTS (ON (E) BRICK LANDING) SUPPORTING LANDING ABOVE.

NOTE-4 (E) STRIPING TO REMAIN.

NOTE-5 SEE STRUCTURAL DRAWINGS FOR EARTHQUAKE DAMAGE REPAIR. (1,2 / S3-2)

NOTE-6 REMOVE (E) TURF AS REQUIRED TO PROVIDE ACCESSIBLE PATH OF TRAVEL.

NOTE-7 (E) METAL RAILING BETWEEN (E) BRICK WALL AND (E) WOOD POSTS TO REMAIN. REMOVE (E) METAL RAILING ATTACHED TO (E) CONCRETE RAMP.

NOTE-8 NOT USED.

NOTE-9 NOT USED.

NOTE-10 SAW-CUT AND REMOVE (E) PORTION OF CURB AS REQUIRED TO ALLOW FOR ACCESSIBLE PATH OF TRAVEL.

LEGEND

(E) ROOF TILE IS OF HISTORIC SIGNIFICANCE AND SHALL BE REMOVED W/OUT BREAKAGE. IN THE EVENT BREAKAGE OCCURS, CONTRACTOR SHALL REPLICATE EACH BROKEN TILE IN SHAPE, SIZE, COMPOSITION AND FINISH. ARCHITECT SHALL REVIEW SAMPLES FOR EXACT MATCH. REINSTALL. SEE (1 / A1.2) AND STRUCTURAL DRAWINGS FOR FURTHER INFORMATION.

REFER TO SPECIFICATION SECTION 01351 "SPECIAL PROCEDURES FOR HISTORIC TREATMENT".

PROPERTY LINE

CENTER LINE OF ROAD

REMOVE (E) CONCRETE RAMP.

GENERAL NOTES

1. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
2. THE SCOPE OF THE PROJECT INCLUDES THE COMPLETE REMOVAL AND REPLACEMENT OF THE EXISTING ROOF TILE AND ASBESTOS CONTAINING COMPOSITION ROOFING MATERIAL, AND A PORTION OF THE EXISTING ROOF SHEATHING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING THE BUILDING WATERTIGHT AT ALL TIME. ANY DAMAGE TO ANY PORTION OF THE BUILDING CAUSED BY THE CONTRACTOR'S FAILURE TO MAKE THE BUILDING WATERTIGHT, SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPAIR OR REPLACE. THIS INCLUDES BUT IS NOT LIMITED TO: WALLS, FLOORING, CEILING, STRUCTURAL MEMBERS AND CONNECTIONS, WINDOWS, DOORS, ELECTRICAL AND MECHANICAL SYSTEMS, LIGHTING FIXTURES, CASEWORK AND BUILDING FINISHES, EQUIPMENT, ANY MOLD REMOVAL AND DAMAGE TO ANY ITEMS IN THE BUILDING.

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AS-BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

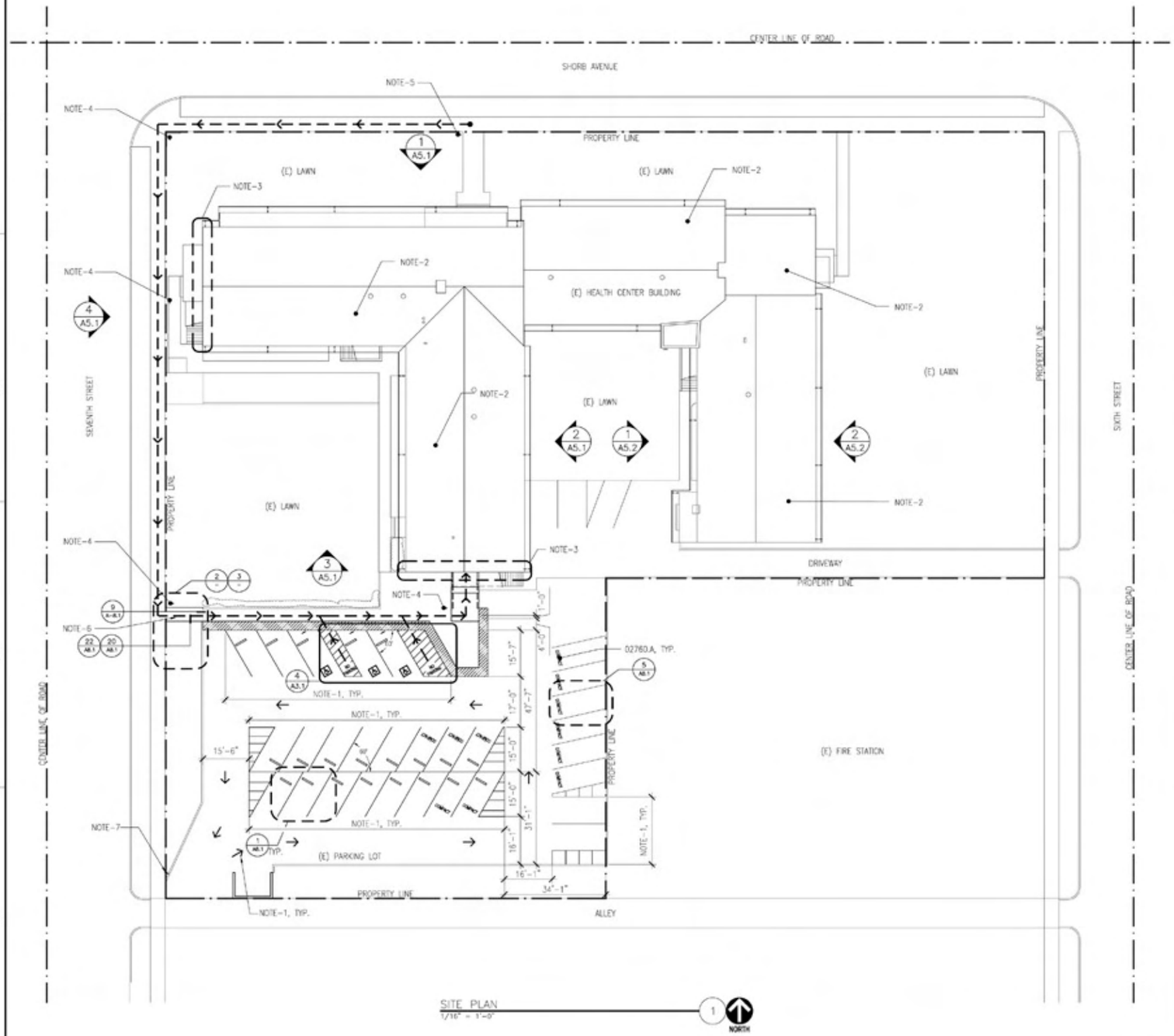
DEMOLITION SITE PLAN

DRAWN BY	YNL, LH
CHECKED BY	DWW
PROJECT NO.	02128
DATE PRINTED	12/22/05

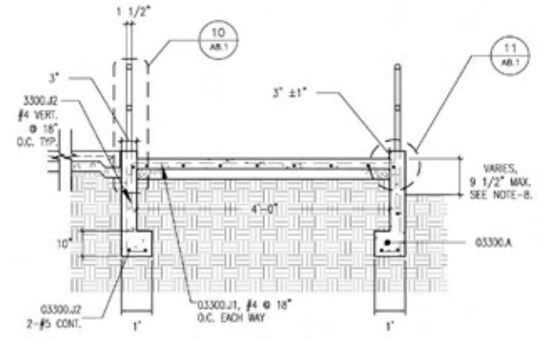
SHEET NO.

A0.3

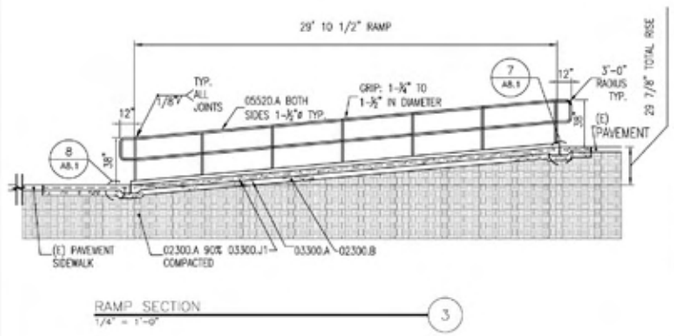
SHEET 4 OF 26



SITE PLAN
1/16" = 1'-0"



RAMP SECTION
1/2" = 1'-0"



RAMP SECTION
1/4" = 1'-0"

KEYNOTES

NOTE-1 PROVIDE PARKING STRIPING AND DIRECTIONAL ARROWS AS SHOWN. ACCESSIBLE PARKING AND PATH OF TRAVEL SHALL BE BLUE. ALL OTHER STRIPING SHALL MATCH (E) COLOR. SLURRY SEAL ALL AREAS WHERE STRIPING IS REMOVED TO MATCH (E) ADJACENT ASPHALT.

NOTE-2 REINSTALL (E) ROOF TILE. SEE 1/A1.2 AND STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

NOTE-3 SEE STRUCTURAL DRAWINGS FOR EARTHQUAKE DAMAGE REPAIR. 1,2/S3-2

NOTE-4 PROVIDE DIRECTIONAL SIGNAGE TO ACCESSIBLE ENTRANCE. SEE 18/A8.1

NOTE-5 PROVIDE DIRECTIONAL SIGNAGE TO ACCESSIBLE ENTRANCE. SEE 19/A8.1

NOTE-6 PROVIDE CONCRETE INFILL TO MATCH (E) ADJACENT SIDEWALK FOR ACCESSIBLE PATH OF TRAVEL.

NOTE-7 PROVIDE TOW AWAY SIGN. SEE 21/A8.1

NOTE-8 PROVIDE SLOPE FLUSH AT TOP OF RAMP AND AT NEW SIDEWALK NORTH TO (E) GRASS TO CREATE SMOOTH TRANSITIONAL. REUSE SOIL REMOVED FOR NEW RAMP AND SIDEWALK 8.33% MAXIMUM GRADE. SEED AND/OR SOD AS REQUIRED.

GENERAL NOTES

1. CONTRACTOR SHALL PATCH (E) ASPHALT AS REQUIRED. REFER TO SPEC. 02740-HOT-MIX ASPHALT PAVING (PATCHING).

KEYNOTE LEGEND

02300.A SUBGRADE
02300.B AGGREGATE BASE
02760.A TRAFFIC PAINT
03300.A CAST-IN-PLACE CONCRETE
03300.J1 WELDED WIRE FABRIC
03300.J2 REINFORCING BAR
05520.A HANDRAILS

LEGEND

ACCESSIBLE PATH OF TRAVEL.
CENTER LINE OF ROAD
PROPERTY LINE
PROVIDE DETECTABLE WARNING DEVICE. SEE 23/A8.1

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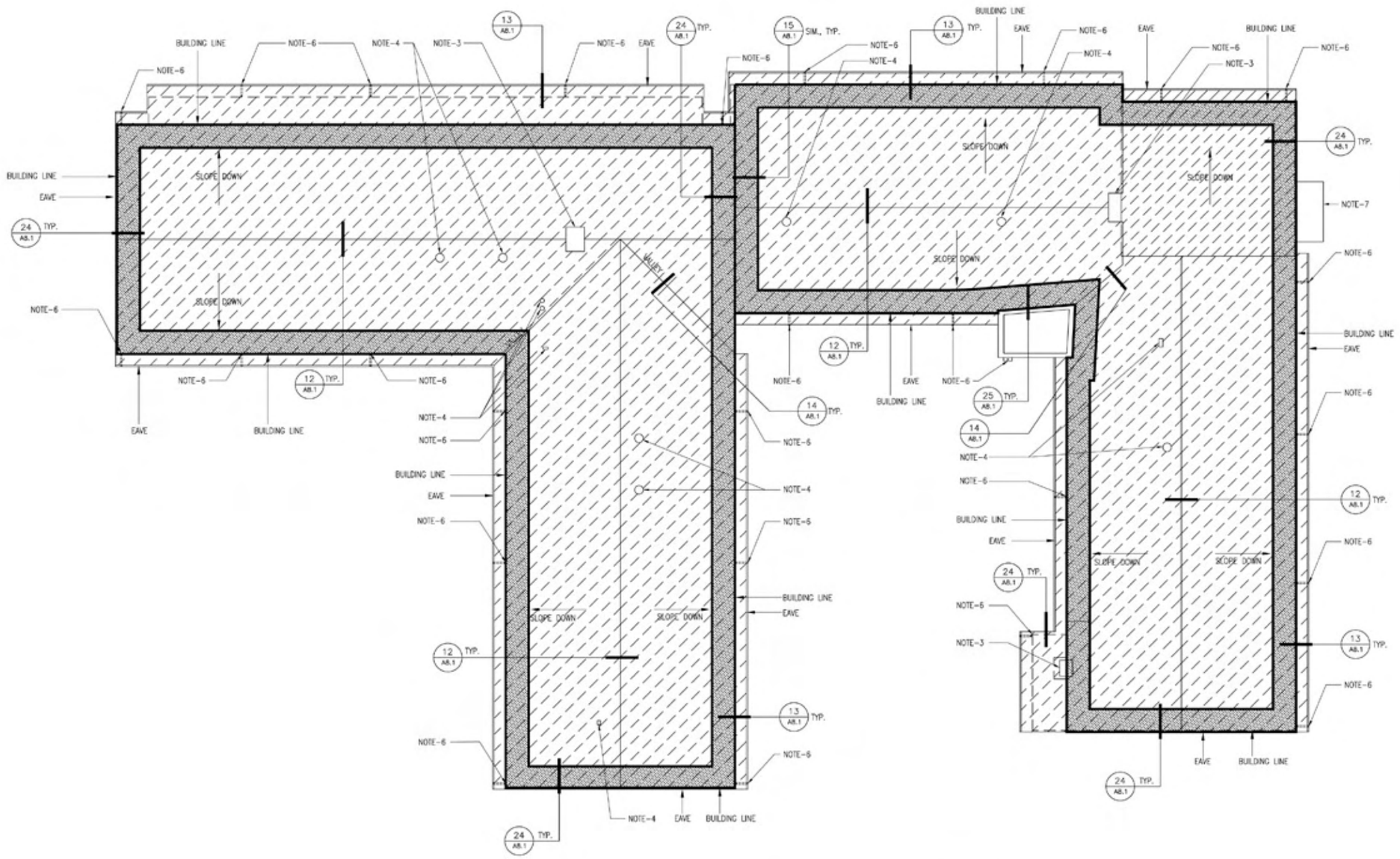
A0.4
SHEET 5 OF 26



NOTES

NOTE-1 NOT USED

NOTE-2 NOT USED.

NOTE-3 (E) CHIMNEY TO REMAIN (15/A8.1)

NOTE-4 (E) ROOFING VENT TO REMAIN (17/A8.1)

NOTE-5 NOT USED.

NOTE-6 (E) DOWNSPOUT TO REMAIN

NOTE-7 (E) COPPER ROOF TO REMAIN. PROTECT IN PLACE.

LEGEND

SLOPE

(E) ROOFING VENT

REMOVE (E) HISTORIC TILE WITHOUT BREAKAGE. IN THE EVENT BREAKAGE OCCURS, CONTRACTOR SHALL REPLICATE EACH BROKEN TILE IN SHAPE, SIZE, COMPOSITION AND FINISH. ARCHITECT SHALL REVIEW SAMPLES FOR EXACT MATCH. REINSTALL AFTER STRUCTURAL WORK OVER NEW 1/2" SHEATHING TO BE ATTACHED TO (E) SHEATHING. SEE STRUCTURAL DRAWINGS FOR FURTHER INFORMATION.

ABATE ASBESTOS CONTAINING COMPOSITION ROOFING MATERIAL WITH GRANULAR CAP SHEET. REFER TO SPECIFICATION SECTION 01351-SPECIAL PROCEDURES FOR HISTORIC TREATMENT AND SECTIONS 02081-INDEPENDENT AIR MONITORING & TESTING AND 02082-ASBESTOS REMOVAL FOR ASBESTOS ABATEMENT.

REMOVE, RETAIN, AND REINSTALL OR REPLACE IN KIND PORTION OF (E) SHEATHING.

GENERAL NOTES

1. ALL FLASHINGS TO BE 24 GA. GALV. STEEL UNLESS NOTED OTHERWISE.
2. IF COMPONENTS OF (E) GUTTERS, DOWNSPOUTS AND ASSOCIATED ITEMS ARE RUSTED THROUGH, THEN THEY MAY BE SELECTIVELY REPLACED. ALL SOUND COMPONENTS SHALL BE RETAINED, CLEANED, PREPPED AND PAINTED.
3. THE SCOPE OF THE PROJECT INCLUDES THE COMPLETE REMOVAL AND REPLACEMENT OF THE EXISTING ROOF TILE AND ASBESTOS CONTAINING COMPOSITION ROOFING MATERIAL AND A PORTION OF THE (E) ROOF SHEATHING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING THE BUILDING WATERTIGHT AT ALL TIME. ANY DAMAGE TO ANY PORTION OF THE BUILDING CAUSED BY THE CONTRACTOR'S FAILURE TO MAKE THE BUILDING WATERTIGHT, SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPAIR OR REPLACE. THIS INCLUDES BUT IS NOT LIMITED TO: WALLS, FLOORING, CEILING, STRUCTURAL MEMBERS AND CONNECTIONS, WINDOWS, DOORS, ELECTRICAL AND MECHANICAL SYSTEMS, LIGHTING FIXTURES, CASEWORK AND BUILDING FINISHES, EQUIPMENT, ANY MOLD REMOVAL AND DAMAGE TO ANY ITEMS IN THE BUILDING.
4. (E) FLASHING CAN BE REUSED, IF IN GOOD CONDITION, TO PROVIDE A FULLY WATER TIGHT ROOF SYSTEM. CONTRACTOR SHALL VERIFY CONDITION OF (E) FLASHING WITH PROJECT MANAGER AND ARCHITECT.

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DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

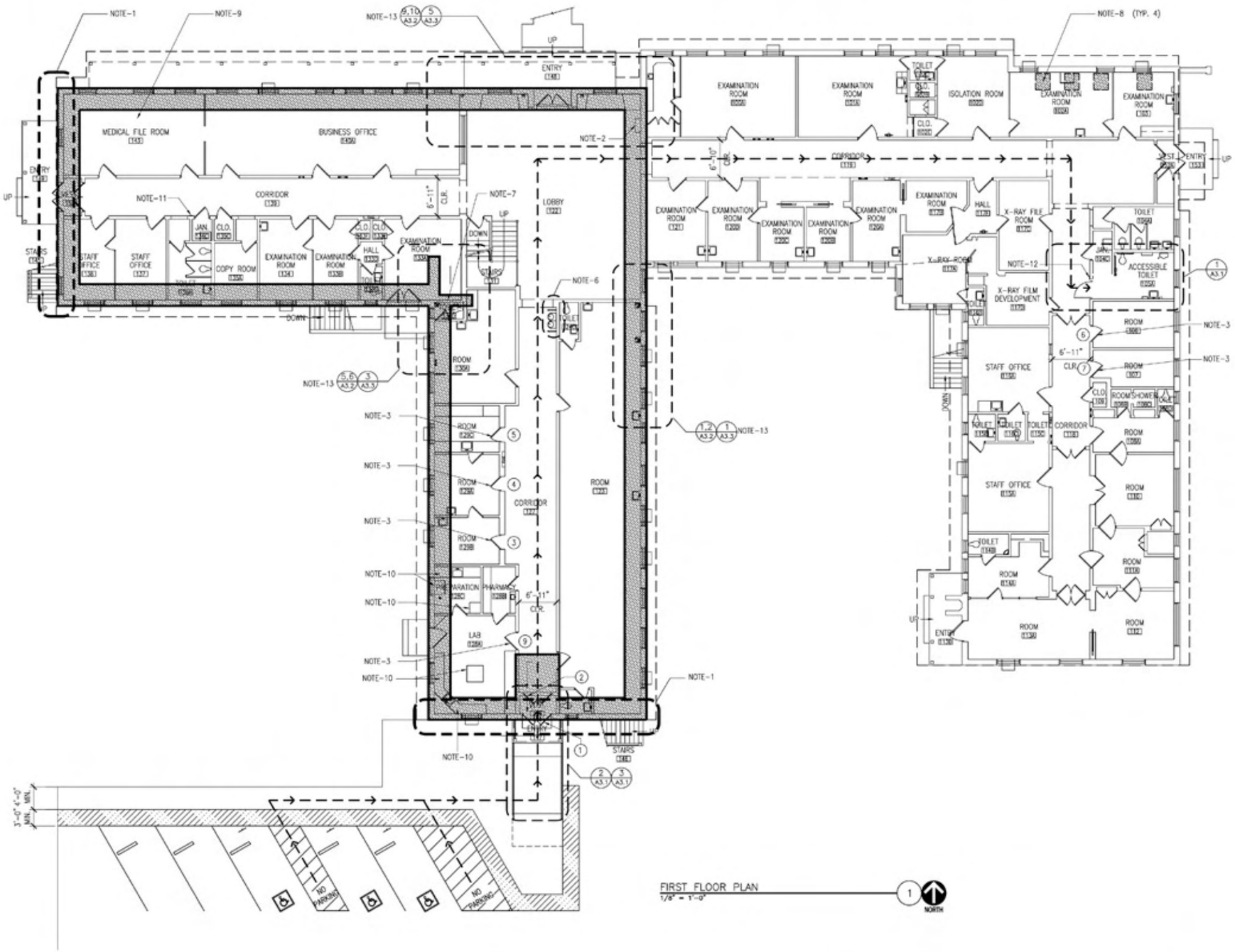
ROOF PLAN

DRAWN BY	YNL, LH
CHECKED BY	DWW
PROJECT NO.	02128
DATE PRINTED	12/22/05

SHEET NO.

A1.2

SHEET 6 OF 26



NOTES

NOTE-1 PATCH (E) PLASTER CEILINGS AND WALLS AS REQUIRED FOR STRUCTURAL WORK. SEE (7 A9.1) (8 A9.1) (9 A9.1) (10 A9.1) (11 A9.1) (12 A9.1)

NOTE-2 (E) ACCESSIBLE PUBLIC PAY TELEPHONE. SEE (5 A9.1)

NOTE-3 PROVIDE ACCESSIBLE DOOR HARDWARE. MATCH EXISTING ADJACENT ACCESSIBLE HARDWARE IN STYLE AND FINISH. SEE SPEC. SECTION 08711-FINISH HARDWARE FOR HARDWARE SCHEDULE. ANY EXISTING HARDWARE TO BE REPLACED IS NOT HISTORICALLY SIGNIFICANT OR CHARACTER-DEFINING.

NOTE-4 NOT USED.

NOTE-5 NOT USED.

NOTE-6 REMOVE AND REPLACE EXISTING WALL MOUNTED ELECTRIC WATER COOLER INCLUDING ITS SUPPORT AND ACCESSORIES. PROVIDE NEW "HI-LO" ELECTRIC WATER FOUNTAIN, SEE (1 A9.1) FOR MORE INFORMATION

EXTEND (E) WASTE, VENT AND COLD WATER LINE TO EXISTING PLUMBING PIPES SERVING THE EXISTING ELECTRIC WATER COOLER BEING REMOVED.

NOTE-7 REPLACE (E) PORTION OF INNER BRICK WYTHE OF WALL. PATCH PLASTER WALL FINISH AND PAINT TO MATCH EXISTING ADJACENT WALL. PAINT ENTIRE WALL.

NOTE-8 PATCH (E) TEST HOLES IN (E) PLASTER CEILING TO MATCH (E) PLASTER. PAINT ENTIRE CEILING.

NOTE-9 REMOVE (E) GLUED-ON CEILING TILE WHERE PORTION OF PLASTER CEILING IS REMOVED. REPLACE TO MATCH (E) ADJACENT.

NOTE-10 PROTECT (E) CASEWORK AND FURNITURE IN PLACE, TYP.

NOTE-11 PROVIDE DIRECTIONAL SIGN TO (E) ACCESSIBLE TOILET ROOM. SEE (4 A9.1) (1 A9.2)

NOTE-12 PROVIDE ACCESSIBLE TOILET ROOM WALL SIGN. SEE (3 A9.1)

NOTE-13 INSTALL STRUCTURAL 6"X6" POST. SEE A3.2, A3.3 AND STRUCTURAL DRAWINGS FOR MORE INFORMATION.

LEGEND

- ACCESSIBLE PATH OF TRAVEL.
- REMOVE (E) DOOR AND ASSOCIATED HARDWARE.
- (E) FIRE HOSE CABINET.
- (E) FIRE EXTINGUISHER.
- REMOVE (E) PLASTER CEILING AS REQUIRED. REPLACE, PATCH, AND PAINT TO MATCH (E) ADJACENT.
- PATCH (E) HOLE IN PLASTER CLG.
- (1) PROVIDE DOOR HARDWARE. SEE SPECIFICATIONS SECTION 08711 - FINISH HARDWARE SCHEDULE FOR SCHEDULED HARDWARE.
- PROVIDE DETECTABLE WARNING DEVICE. SEE (23 A8.1)

GENERAL NOTES

1. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
2. RUN ALL 120VAC AND LOW VOLTAGE WIRING IN SURFACE MOUNTED WIREMOLD IN THE CORRIDOR WHERE THE WALL AND CEILING MEET.

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AS-BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

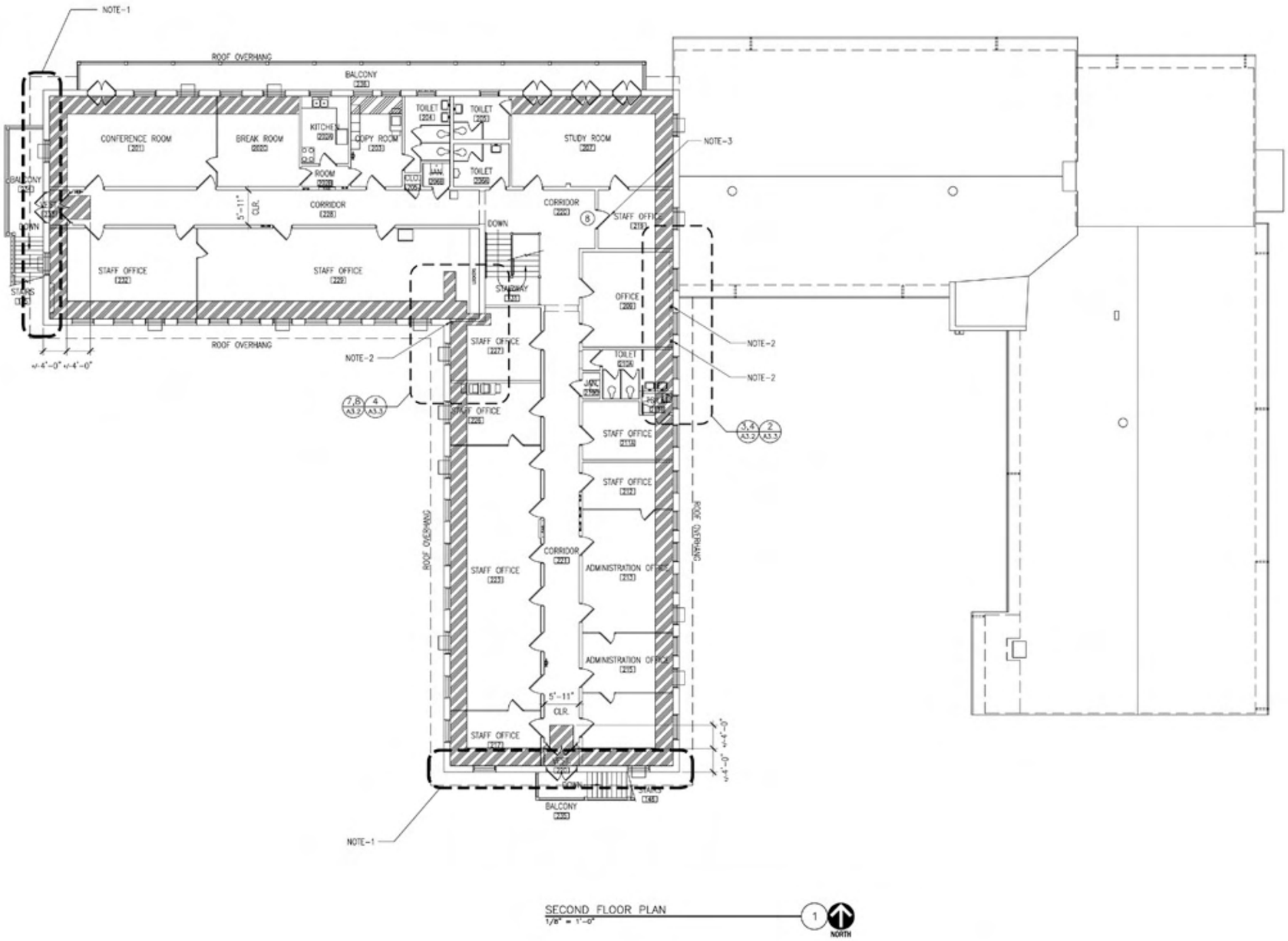
SHEET TITLE

FIRST FLOOR PLAN

DRAWN BY	YNL, LH
CHECKED BY	DWW
PROJECT NO.	02128
DATE PRINTED	12/22/05

SHEET NO. A2.1

SHEET 7 OF 26



SECOND FLOOR PLAN
1/8" = 1'-0"

KEYNOTES

NOTE-1 PATCH (E) PLASTER CEILING AND WALLS AS REQUIRED FOR STRUCTURAL WORK. SEE 7/A9.1, 8/A9.1, 9/A9.1, 10/A9.1, 11/A9.1, 12/A9.1

NOTE-2 PROVIDE STRUCTURAL 6"X6" POST.

NOTE-3 PROVIDE ACCESSIBLE DOOR HARDWARE. MATCH EXISTING ADJACENT HARDWARE IN STYLE AND FINISH. ANY EXISTING HARDWARE TO BE REPLACED IS NOT ORIGINAL OR CHARACTER-DEFINING.

LEGEND

(E) FIRE EXTINGUISHER TO REMAIN.

(E) FIRE HOSE CABINET TO REMAIN.

ROLL BACK (E) CARPET, PROTECT IN PLACE. REMOVE MINIMAL AMOUNT OF (E) NON-ASBESTOS CONTAINING LINOLEUM AND MASTIC IF ENCONTERED UNDER CARPET TO ALLOW FOR DIRECT NAILING THROUGH SHEATHING. SHOULD CONTRACTOR ENCOUNTER MATERIALS WHICH HE SUSPECTS MAY CONTAIN ASBESTOS, NOTIFY THE PROJECT MANAGER PRIOR TO PROCEEDING. REFER TO SHEET A0.2 HAZARDOUS MATERIALS NOTE 1 FOR ADDITIONAL INFORMATION. REPLACE (E) CARPET AFTER STRUCTURAL REINFORCEMENT IS COMPLETE. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

REMOVE (E) PLASTER CEILING AS REQUIRED. REPLACE, PATCH, AND PAINT TO MATCH (E) ADJACENT.

1 PROVIDE DOOR HARDWARE. SEE SPECIFICATIONS SECTION 08711 – FINISH HARDWARE SCHEDULE FOR SCHEDULED HARDWARE.

GENERAL NOTES

1. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

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PROJECT TITLE

ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

SECOND FLOOR PLAN

DRAWN BY	YNIL, LH
CHECKED BY	DWW
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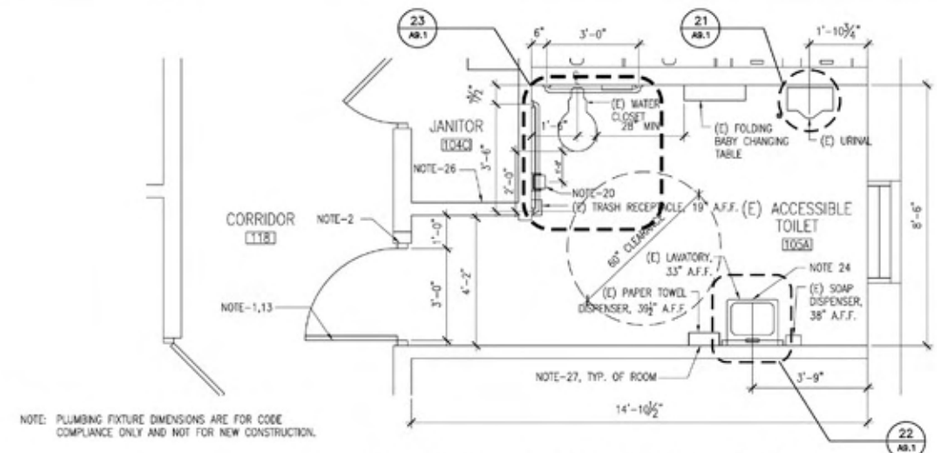
SHEET NO. A2.2

SHEET 8 OF 26



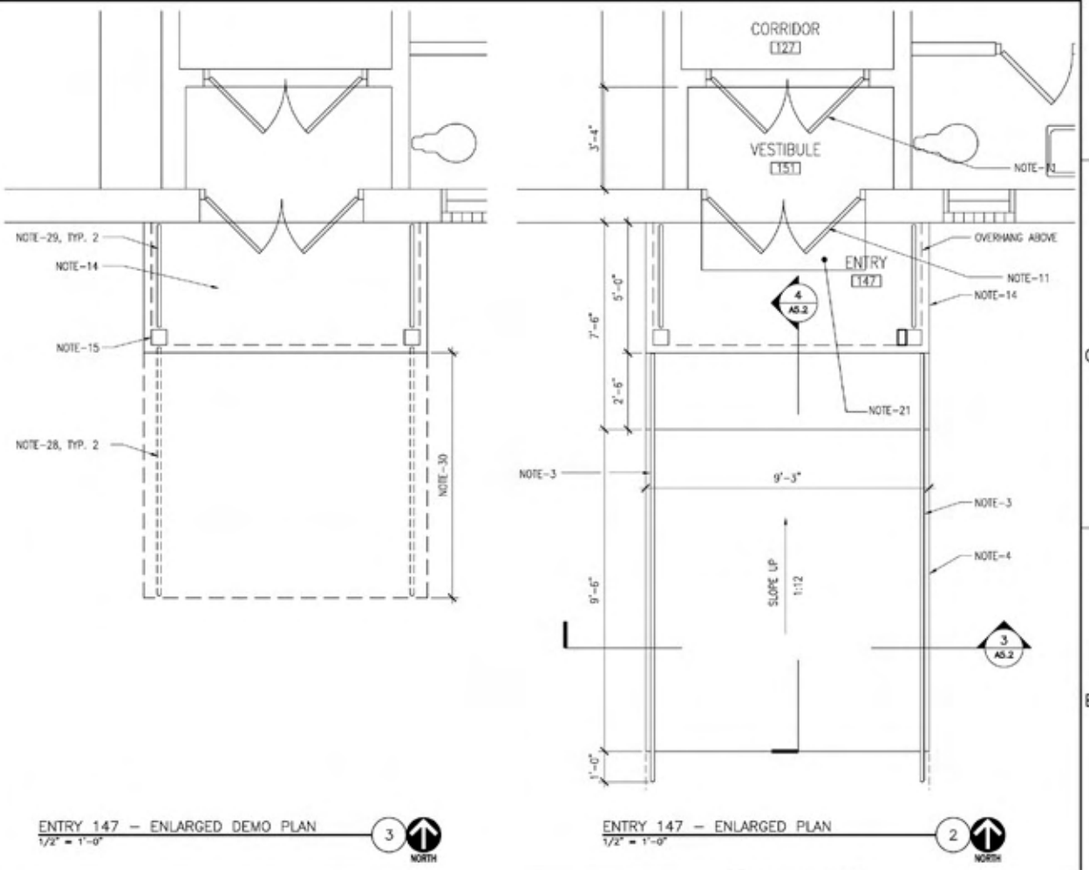
NOTE: MAXIMUM SURFACE SLOPE @ PARKING SPACE AND ACCESS AISLE SHALL NOT EXCEED 2% IN ANY DIRECTION

DISABLED ACCESS PARKING LAYOUT
1/4" = 1'-0"



NOTE: PLUMBING FIXTURE DIMENSIONS ARE FOR CODE COMPLIANCE ONLY AND NOT FOR NEW CONSTRUCTION.

TOILET 105A – EXISTING H.C. ACCESSIBLE TOILET RM.
1/2" = 1'-0"



ENTRY 147 – ENLARGED DEMO PLAN
1/2" = 1'-0"

ENTRY 147 – ENLARGED PLAN
1/2" = 1'-0"

NOTES

NOTE-1 REVERSE (E) DOOR SWING. PROVIDE NEW HARDWARE AS REQUIRED. REPAIR HINGE FACE OF DOOR.

NOTE-2 MODIFY (E) FRAME TO ACCOMMODATE REVERSE DOOR SWING. REFRAME AND PATCH PLASTER TO MATCH ADJACENT SURFACE. SEE 12/A9.1

NOTE-3 PROVIDE HANDRAIL. SEE 4/A5.2 FOR DETAILS.

NOTE-4 PROVIDE CONCRETE RAMP. SEE 3,4/A5.2 FOR DETAILS.

NOTE-5 NOT USED.

NOTE-6 NOT USED.

NOTE-7 RESTRIPE ACCESSIBLE PARKING STALL AND ACCESS AISLE, TYP.

NOTE-8 PROVIDE ACCESSIBLE PARKING SIGN. SEE 4/A8.1 FOR DETAILS.

NOTE-9 PROVIDE ACCESSIBLE VAN PARKING SIGN. SEE 4/A8.1 FOR DETAILS.

NOTE-10 PROVIDE CONCRETE BUMPER. SEE 3/A8.1

NOTE-11 REMOVE (E) PAIR OF HISTORICALLY SIGNIFICANT DOORS. CAREFULLY ABATE (E) LEAD BASED PAINT USING METHODS DESCRIBED IN SPECIFICATIONS FOR HISTORIC ELEMENTS. CLEAN, REPAINT, AND RE-INSTALL. PROVIDE HARDWARE AS SPECIFIED. DOORS ARE OF HISTORIC SIGNIFICANCE AND MAY NOT BE REPLACED. BOTH PAIRS OF DOORS OPEN SIMULTANEOUSLY.

NOTE-12 NOT USED.

NOTE-13 PROVIDE SIGNAGE PER 4/A9.1

NOTE-14 (E) BRICK LANDING TO REMAIN.

NOTE-15 (E) HISTORIC, ORIGINAL POST TO REMAIN, TYPICAL OF TWO.

NOTE-16 NOT USED.

NOTE-17 NOT USED.

NOTE-18 NOT USED.

NOTE-19 NOT USED.

NOTE-20 REMOVE (E) TOILET PAPER DISP. RE-INSTALL AS INDICATED ON DRAWING. SEE 20/A9.1 FOR MOUNTING HEIGHT.

NOTE-21 PROVIDE THRESHOLD REDUCER MANUFACTURED BY: PEMKO, MODEL: R12OSSMR – ARCHITECTURAL BRONZE (BRASS), MODEL NAME: MODULAR RAMP THRESHOLD ASSEMBLIES – FLUSH APPLICATIONS. SEE 16/A8.1 FOR DETAIL.

NOTE-22 BUILDING ENTRANCE

NOTE-23 NOT USED.

NOTE-24 PROVIDE COVER FOR PIPING: ADA-CONFORMING, WHEELCHAIR ACCESSIBLE LAVATORY P-TRAP AND ANGLE VALVE ASSEMBLIES SHALL BE COVERED WITH THE MOLDED, ANTIMICROBIAL TRUEBRO, INC. LAV GUARD UNDERSINK PROTECTIVE PIPE COVERS. COVER SHALL BE SECURED WITH SNAP-CLIP FLUSH, REUSABLE FASTENERS. ANGLE STOP SHALL HAVE LOCK-LID LOCKING ACCESS COVER. RECOMMEND MODEL #100 SERIES FOR TUBULAR P-TRAPS IN WHITE OR EQUAL.

NOTE-25 PROVIDE LEVEL LANDING. SLOPE AND CROSS SLOPE SHALL NOT EXCEED 2%.

NOTE-26 RELOCATE (E) WALL AS REQUIRED FOR ACCESSIBLE CLEARANCES. REFRAME AND REFINISH WALL IN LOCATION INDICATED ON DRAWING. PATCH CEILING, WALLS, RUBBER BASE AND FLOORING TO MATCH (E) ADJACENT. SEE 2/A9.2 3/A9.2

NOTE-27 SEE 20/A9.1 FOR ALL H.C. ACCESSORY MOUNTING HEIGHTS.

NOTE-28 REMOVE (E) RAILING ATTACHED TO (E) RAMP.

NOTE-29 (E) RAILING ATTACHED TO (E) HISTORICALLY SIGNIFICANT BRICK LANDING TO REMAIN.

NOTE-30 REMOVE (E) CONCRETE RAMP.

NOTE-31 PAINT ACCESSIBILITY SYMBOL. SEE 6/A8.1

GENERAL NOTES

1. RUN ALL 120VAC AND LOW VOLTAGE WIRING IN SURFACE MOUNTED WIREMOLD IN THE CORRIDOR.

LEGEND

PROVIDE DETECTABLE WARNING DEVICE. SEE 23/A8.1

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AS-BUILT SET

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PROJECT TITLE

ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

ENLARGED
FLOOR PLANS

DRAWN BY	YNL
CHECKED BY	DWW
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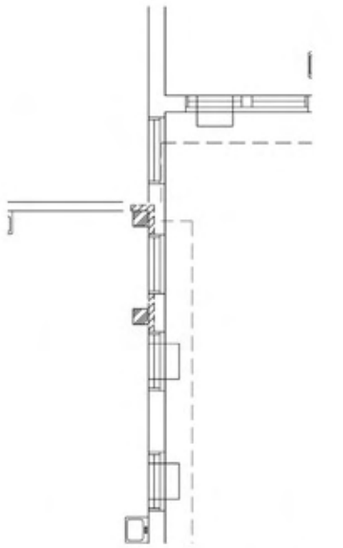
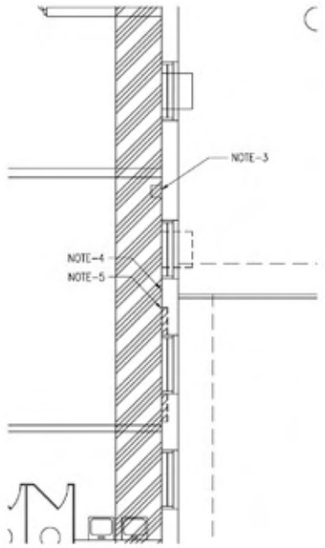
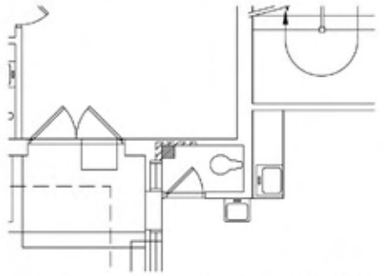
SHEET NO.
A3.1
SHEET 9 OF 26



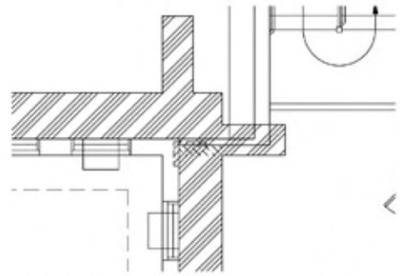
ROOM 123–DEMOLITION PLAN 1
1/4" = 1'-0"



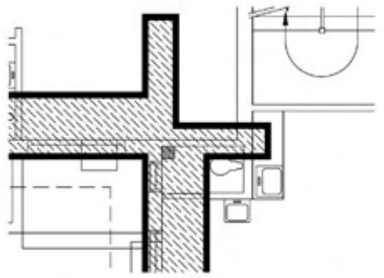
OFFICE 209–DEMOLITION PLAN 3
1/4" = 1'-0"



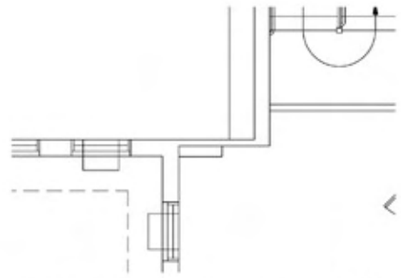
TOILET RM. 130D–DEMOLITION PLAN 5
1/4" = 1'-0"



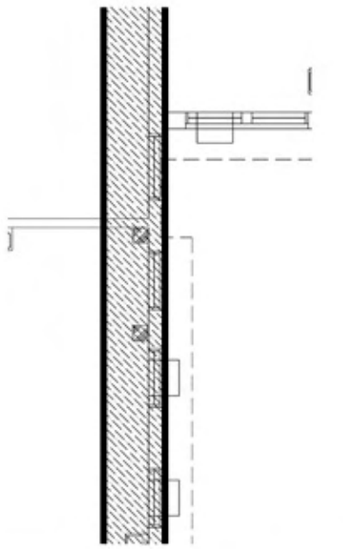
OFFICE 227–DEMOLITION PLAN 7
1/4" = 1'-0"



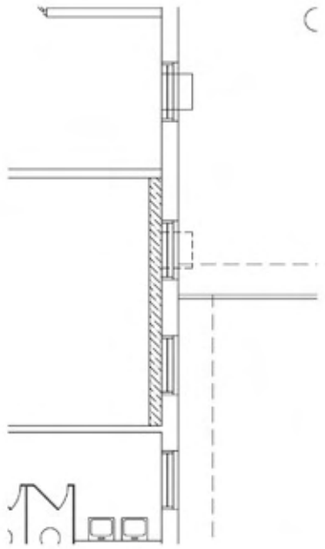
TOILET RM. 130D–CEILING DEMOLITION PLAN 6
1/4" = 1'-0"



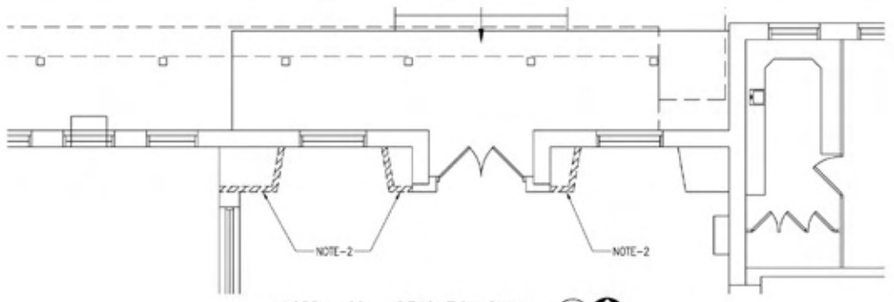
OFFICE 227–CEILING DEMOLITION PLAN 8
1/4" = 1'-0"



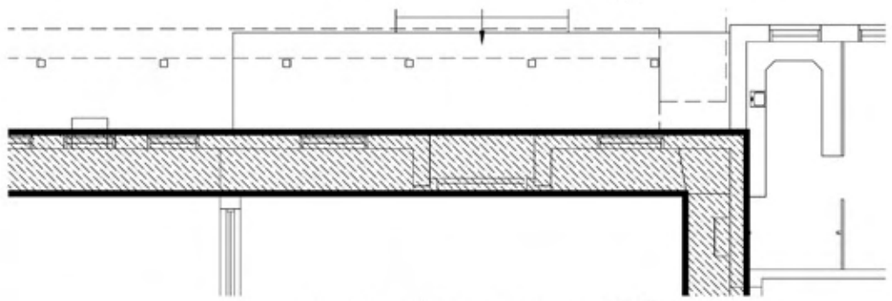
ROOM 123–CEILING DEMOLITION PLAN 2
1/4" = 1'-0"



OFFICE 209–CEILING DEMOLITION PLAN 4
1/4" = 1'-0"



LOBBY 122 – DEMOLITION PLAN 9
1/4" = 1'-0"



LOBBY 122 – DEMOLITION CEILING PLAN 10
1/4" = 1'-0"

NOTES

NOTE-1 NOT USED.

NOTE-2 REMOVE (E) FURRED OUT WALL AND ALL ASSOCIATED ITEMS AS NEEDED TO INSTALL COLUMN. RETAIN AND PROTECT EXISTING ORIGINAL, HISTORICALLY SIGNIFICANT BASE MOLDING, PANELING, & WOODWORK (BEAM CASEMENTS) FOR REINSTALLATION. RETAIN AND PROTECT WINDOW TRIM/FRAMING FOR REINSTALLATION. REFER TO SPECIFICATION SECTION 01351 ON SPECIAL PROCEDURES FOR HISTORIC TREATMENT

NOTE-3 PROTECT (E) DATABOX TO REMAIN.

NOTE-4 PROTECT (E) ELECTRICAL OUTLET TO REMAIN.

NOTE-5 REMOVE (E) ELECTRICAL OUTLET. PULL CONDUCTERS TO NEAREST J-BOX.

NOTE-6 NOT USED.

LEGEND

REMOVE (E) PLASTER CEILING AS REQUIRED. REFER TO DRAWING A3.3 FOR EXTENDED WORK.

REMOVE (E) FLOORING AS REQUIRED. REFER TO DRAWING A3.3 FOR EXTENDED WORK.

REMOVE (E) WALL FINISH AS REQUIRED. REFER TO DRAWING A3.3 FOR EXTENDED WORK.

GENERAL NOTES

1. PATCH AND REPAIR ALL WALLS, CEILINGS OR FLOORS, AS NECESSARY TO MATCH (E) CONDITION. SALVAGE ANY EXISTING WOOD PANELING, CASEMENTS, OR OTHER EXTERIOR FINISHES AND REPAIR TO MATCH EXISTING CONDITIONS.
2. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

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HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803–1331

SHEET TITLE

DEMOLITION
ENLARGED FLOOR
& CEILING PLANS

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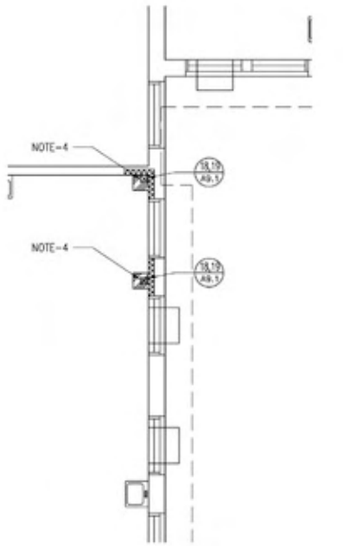
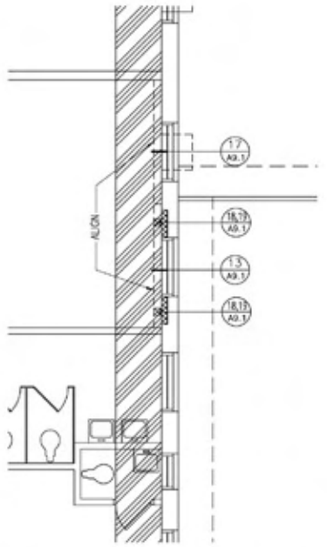
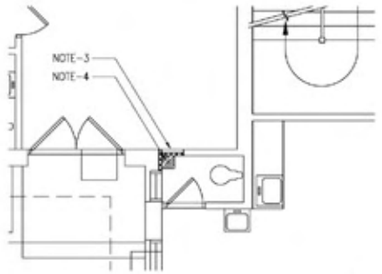
SHEET NO.
A3.2
SHEET 10 OF 26



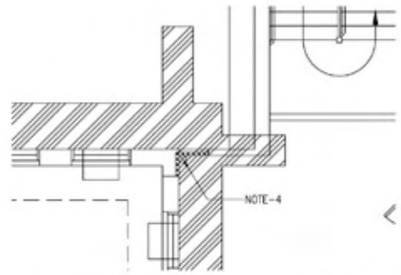
ROOM 123 – ENLARGED PLAN (1) NORTH
1/4" = 1'-0"



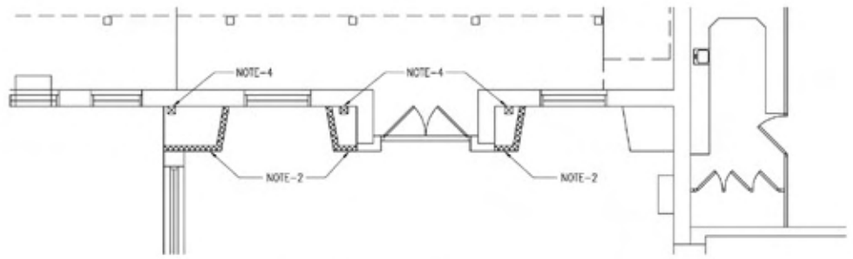
OFFICE 209 – ENLARGED PLAN (2) NORTH
1/4" = 1'-0"



TOILET 130D – ENLARGED PLAN (3) NORTH
1/4" = 1'-0"



STAFF OFFICE 227 – ENLARGED PLAN (4) NORTH
1/4" = 1'-0"



LOBBY 122 – ENLARGED PLAN (5) NORTH
1/4" = 1'-0"

NOTES

NOTE-1 NOT USED.

NOTE-2 REPAIR AREA TO MATCH ALL (E) FINISH AS REQUIRED AFTER COLUMN INSTALLATION. REATTACH CORKBOARD, WOOD PANELING, AND WINDOW FINISHES/TRIM AFTER COLUMN INSTALLATION.

NOTE-3 AFTER COMPLETION OF STRUCTURAL WORK, REPLACE (E), PREVIOUSLY REMOVED, PORTION OF INTERIOR BRICK WYTHE WALL. PATCH PLASTER WALL, FINISH, FEATHER, AND PAINT ENTIRE WALL TO MATCH (E) ADJACENT.

NOTE-4 PROVIDE 6"X6" COLUMN. SEE STRUCTURAL DRAWINGS FOR MORE INFORMATION.

LEGEND

PATCH, REPAIR, AND PAINT (E) WALL FINISH AS REQUIRED AFTER COLUMN INSTALLATION TO MATCH (E) WALL CONDITIONS.

PATCH FLOORING AS REQUIRED TO MATCH EXISTING.

PATCH PLASTER CEILING AS REQUIRED TO MATCH EXISTING.

GENERAL NOTES

1. PATCH AND REPAIR ANY WALLS, CEILINGS, OR FLOORS, AS NECESSARY TO BRING TO EXISTING CONDITION. SALVAGE ANY EXISTING WOOD PANELING, CASEMENTS, OR OTHER EXTERIOR FINISHES AND REPAIR TO EXISTING CONDITIONS. REFER TO SPECIFICATION SECTION 01351 ON SPECIAL PROCEDURES FOR HISTORIC TREATMENT.
2. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

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BUILDING DEPARTMENT

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AS-BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

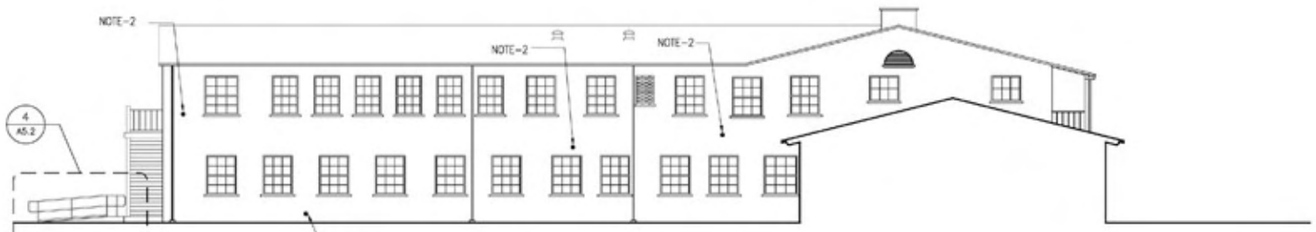
ENLARGED
FLOOR PLANS

DRAWN BY: LH	SHEET NO. A3.3
CHECKED BY: DWW	
PROJECT NO.: 02128	
DATE PRINTED: 12/22/05	SHEET 11 OF 26

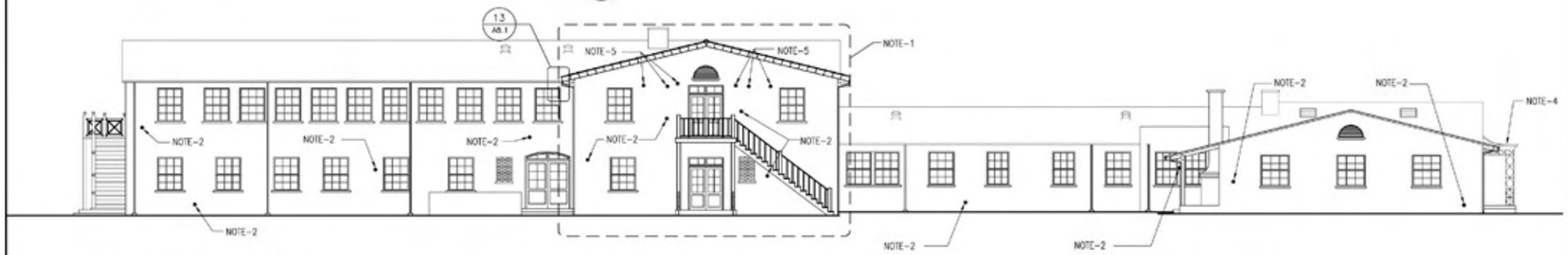
PHOTOGRAPHS



NORTH ELEVATION
1/8" = 1'-0"
1



EAST ELEVATION
1/8" = 1'-0"
2



SOUTH ELEVATION
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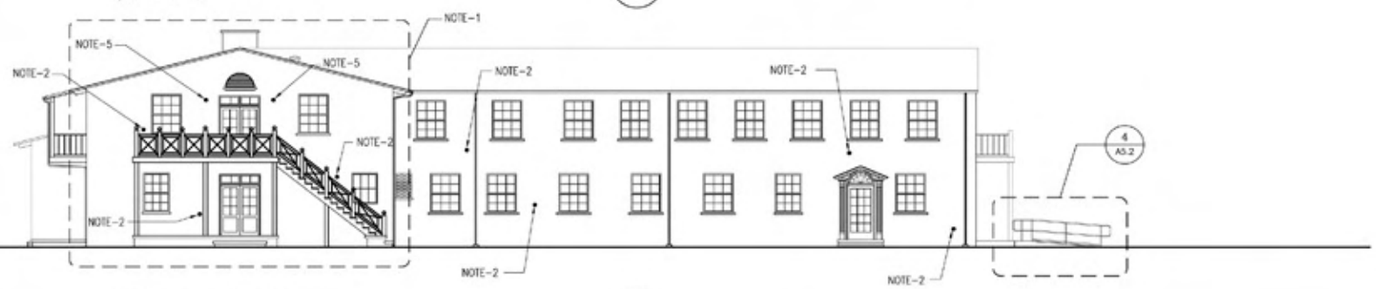
3



WEST ELEVATION
1/8" = 1'-0"
4

NOTES

NOTE-1 AREA OF EARTHQUAKE DAMAGE. SEE: (1,2 / S3-2) FOR WORK IN THIS AREA.

NOTE-2 REMORTAR AREAS OF PREVIOUS REPAIR AT PUSH/PULL TEST LOCATIONS TO MATCH (E) MORTAR.

NOTE-3 (E) BRICK SCREEN OVER (E) WINDOW.

NOTE-4 (E) COPPER ROOF N.I.C. PROTECT IN PLACE

NOTE-5 INFILL TEST LOCATION. PROVIDE NEW BRICK TO MATCH (E) ADJACENT. SEE SPECIFICATION SECTION 04901, AND STRUCTURAL DRAWINGS FOR BORING TEST HOLES LOCATION (1&2 / S3-2)

KEYNOTE LEGEND

04901 CLAY MASONRY RESTORATION AND CLEANING

GENERAL NOTES

1. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

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NO.	REVISION	DATE

PROJECT TITLE

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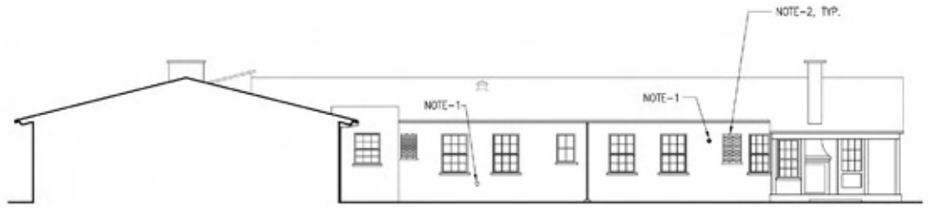
ALHAMBRA, CA 91803-1331

SHEET TITLE

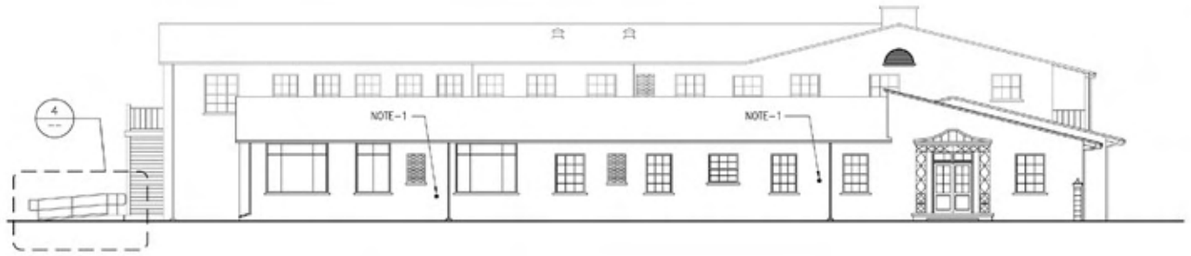
EXTERIOR
ELEVATIONS

DRAWN BY	YNL, LH
CHECKED BY	DWW
PROJECT NO.	02128
DATE PRINTED	12/22/05

SHEET NO.
A5.1
SHEET 12 OF 26



COURT ELEVATION
1/8" = 1'-0"
1



EAST ELEVATION
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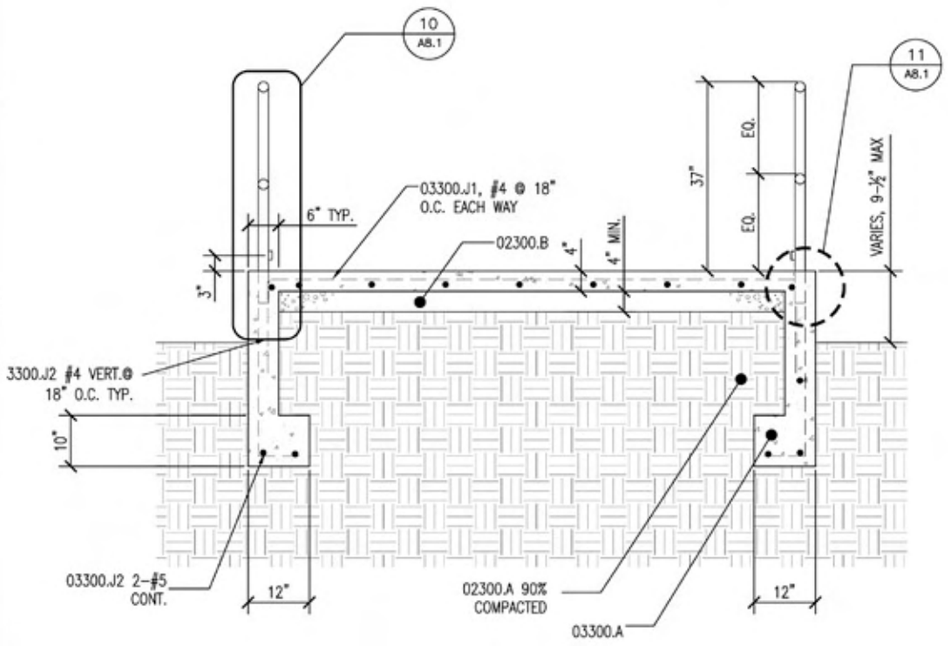
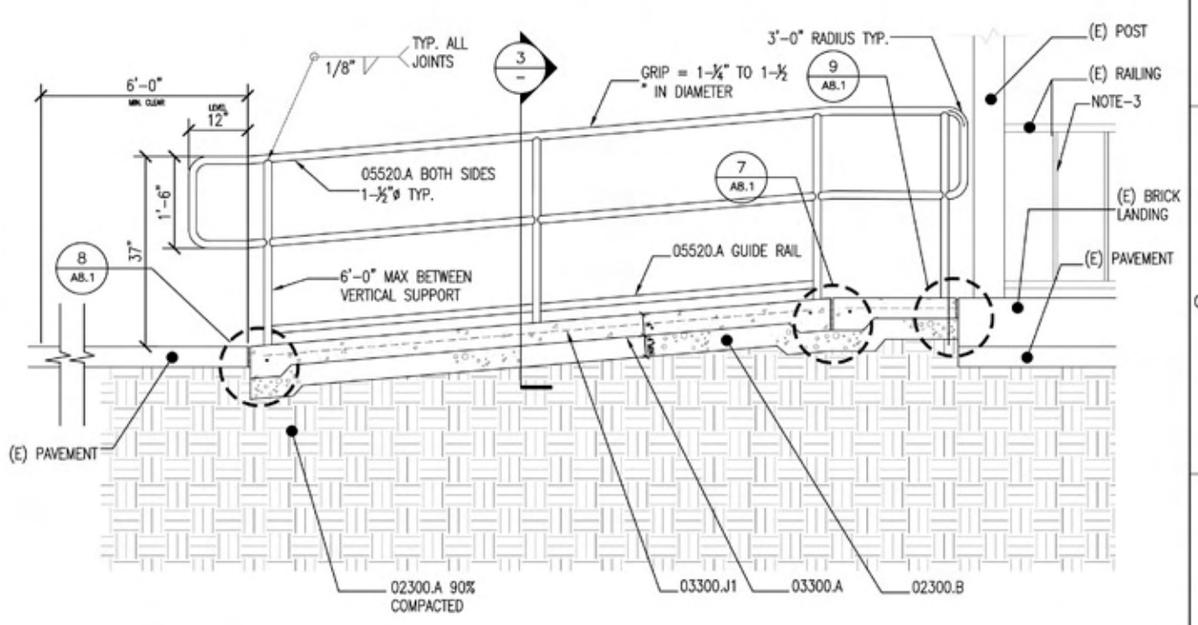
2



RAMP SECTION
1" = 1'-0"
3



RAMP SECTION
1" = 1'-0"
4

NOTES			KEYNOTE LEGEND	GENERAL NOTES
NOTE-1 AREAS OF PREVIOUS REPAIR AT PUSH/PULL TEST LOCATIONS SHALL BE RE-MORTARED TO MATCH (E) MORTAR. NOTE-2 (E) BRICK SCREEN OVER (E) WINDOW TO REMAIN. NOTE-3 PAINT (E) RAILING WHITE.			02300 EARTH WORK 02300.A SUBGRADE 02300.B AGGREGATE BASE 03300 CAST-IN-PLACE CONCRETE 03300.A CAST-IN-PLACE CONCRETE 03300.J1 WELDED WIRE FABRIC 03300.J2 REINFORCING BAR 04901 CLAY MASONRY RESTORATION AND CLEANING 05520 HANDRAILS AND RAILINGS 05520.A HANDRAILS	1. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.

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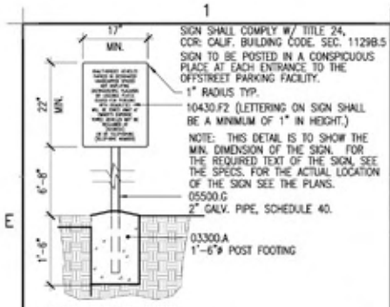
ALHAMBRA, CA 91803-1331

SHEET TITLE

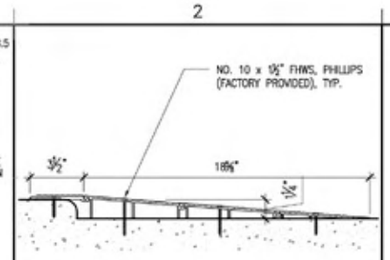
SECTIONS AND
ELEVATIONS

DRAWN BY: YNL, LH	SHEET NO.
CHECKED BY: DWW	A5.2
PROJECT NO.: 02128	
DATE PRINTED: 12/22/05	SHEET 13 OF 26



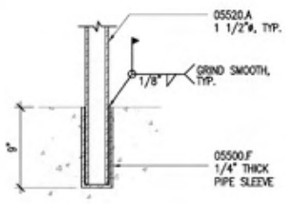
ACCESSIBLE SITE ENTRANCE TOWING SIGN

SCALE: 3/4"=1'-0" 10430-03 (21)



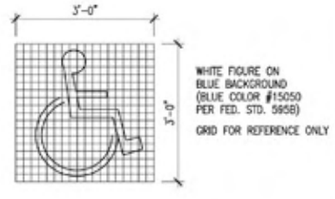
RAMP THRESHOLD ASSEMBLIES

SCALE: 3"=1'-0" DIV08-01 (16)



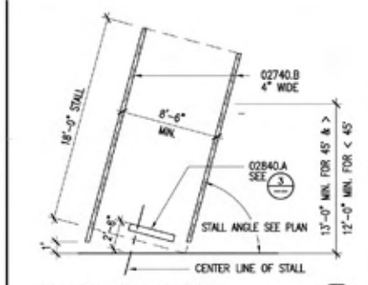
HANDRAIL ANCHORAGE W/ WELD

SCALE: 3"=1'-0" 05520-18 (11)



ACCESSIBLE PARKING SYMBOL

SCALE: 1 1/2"=1'-0" 10430-01 (6)

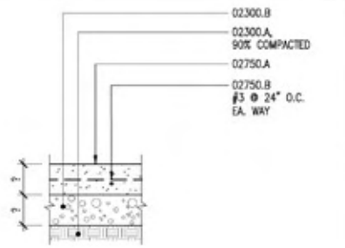


PARKING STALL STRIPING

SCALE: 3/16"=1'-0" 02760-06 (1)

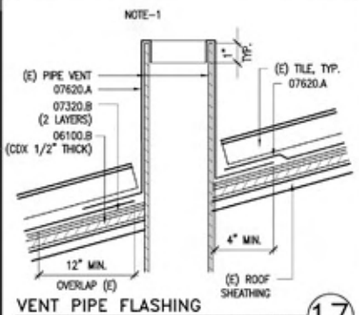
KEYNOTE LEGEND

02300	EARTH WORK
02300.A	SUBGRADE
02300.B	AGGREGATE BASE
02740	FLEXIBLE PAVEMENT
02740.A	ASPHALTIC CONCRETE PAVING
02740.B	PAVEMENT-MARKING PAINT
02750	RIGID PAVEMENT
02750.A	CONCRETE PAVEMENT
02750.B	CONCRETE PAVEMENT REINFORCING STEEL
02750.C2	ISOLATION JOINT
02840	PARKING ACCESSORIES
02840.A	PARKING BUMPER
03300	CAST-IN-PLACE-CONCRETE
03300.A	CAST-IN-PLACE CONCRETE
03300.C1	NON-SHRINK GROUT
03300.J2	REINFORCING BAR
05500	METAL FABRICATIONS
05500.F	MISCELLANEOUS STEEL
05500.G	GALVANIZED STEEL
05520	HANDRAILS AND RAILINGS
05520.A	HANDRAILS
06100	ROUGH CARPENTRY
06100.B	STRUCTURAL PLYWOOD
06100.C2	WOOD NAILER
07320	ROOFING TILE
07320.B	ROOFING FELT
07320.C	ROOFING CEMENT
07320.D	FASTENER
07620	SHEET METAL FLASHING AND TRIM
07620.A	SHEET METAL FLASHING – 24 GA. GALV. STEEL
07920	JOINT SEALANTS
07920.A	SEALANT
09305	SURFACE APPLIED DETECTABLE WARNING MATS
09305.A	SURFACE APPLIED DETECTABLE WARNING MATS
10430	SIGNS
10430.F	PARKING SIGN FOR THE DISABLED
10430.F1	VAN PARKING STALL SIGN FOR THE DISABLED
10430.F2	PARKING LOT ENTRANCE TOW-AWAY SIGN FOR THE DISABLED
10430.I	DISABLED ACCESS SIGN



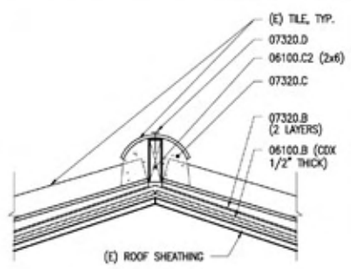
CONC. PAVEMENT

SCALE: 1 1/2"=1'-0" 02750-22 (22)



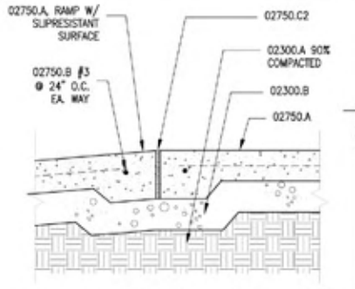
VENT PIPE FLASHING

SCALE: 3"=1'-0" 98118.02/DIV07-21 (17)



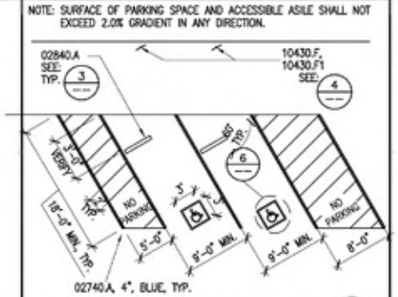
TILE @ RIDGE

SCALE: 1 1/2"=1'-0" 98118.02/DIV07-22 (12)



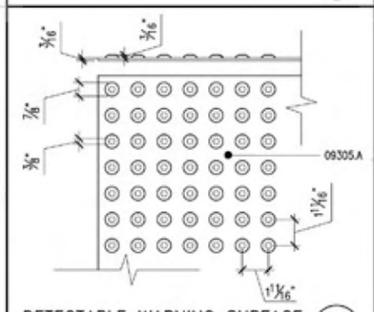
CONC. RAMP @ CON. PAVEMENT

SCALE: 1-1/2"=1'-0" DIV02-01 (7)



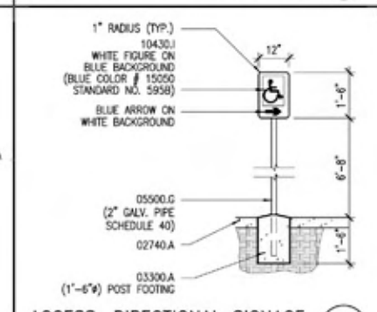
ACCESSIBLE DOUBLE PARKING STALL

SCALE: 1/8"=1'-0" 02760-12 (2)



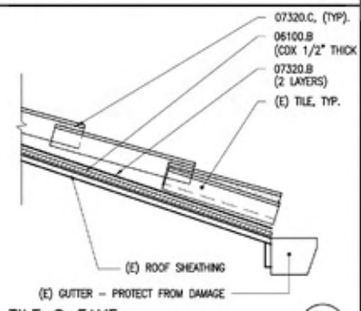
DETECTABLE WARNING SURFACE

SCALE: 3"=1'-0" DIV02-03 (23)



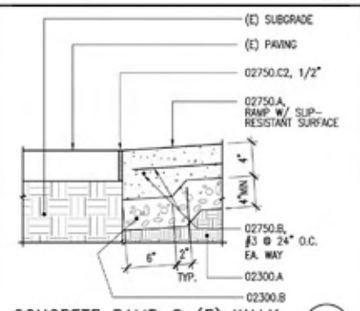
ACCESS. DIRECTIONAL SIGNAGE

SCALE: 1/2"=1'-0" DIV10-01 (18)



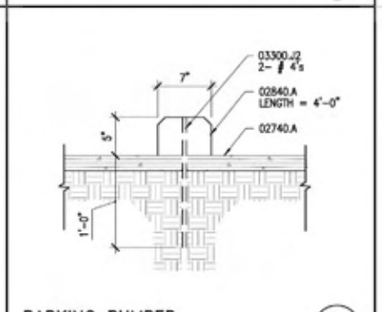
TILE @ EAVE

SCALE: 1 1/2"=1'-0" 98118.02/DIV07-23 (13)



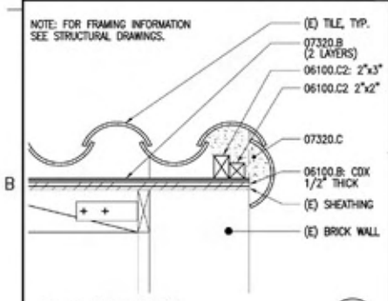
CONCRETE RAMP @ (E) WALK

SCALE: 1 1/2" = 1'-0" 02750-08 (8)



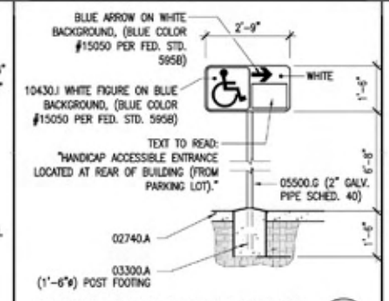
PARKING BUMPER

SCALE: 1 1/2"=1'-0" 02840-01 (3)



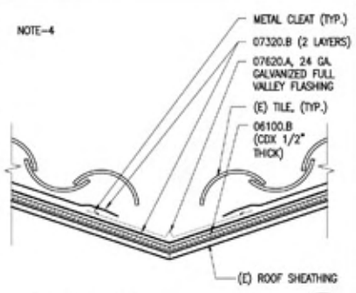
ROOF TILE RAKE

SCALE: 1-1/2"=1'-0" 02128/DIV07320 (24)



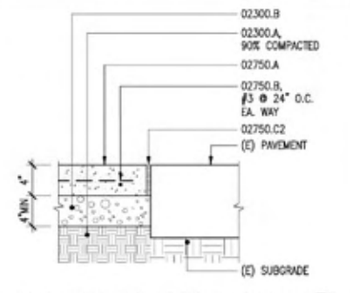
ACCESS. DIRECTIONAL SIGNAGE

SCALE: 1/2"=1'-0" DIV10-02 (19)



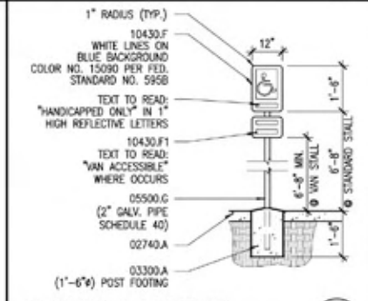
TILE @ VALLEY

SCALE: 1 1/2"=1'-0" 98118.02/DIV07-25 (14)



CONC. PAVEMENT @ (E) PAVEMENT

SCALE: 1 1/2"=1'-0" 02750-09 (9)

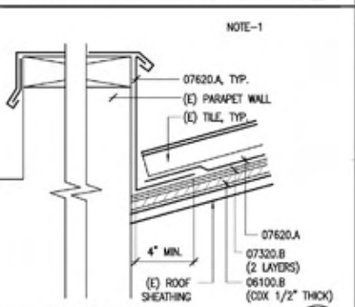


ACCESSIBILITY SIGNAGE

SCALE: 1/2"=1'-0" 10430-04 (4)

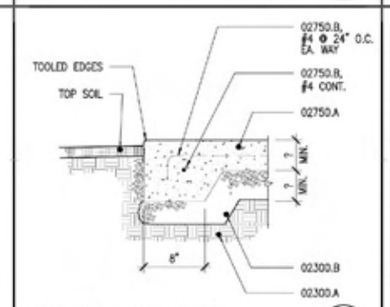
NOTES

NOTE-1	DO NOT CUT ANY STRUCTURAL MEMBER WITHOUT APPROVAL FROM THE ARCHITECT
NOTE-2	NOT USED.
NOTE-3	AT CONTRACTOR'S OPTION EMBED FLASHING INTO (E) BRICK MORTAR JOINT.
NOTE-4	INFILL VOIDS WITH MORTAR



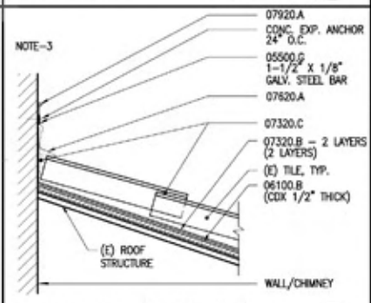
TILE @ PARAPET

SCALE: 3"=1'-0" 02128/DIV07-26 (25)



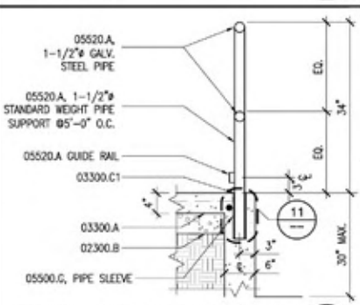
CONCRETE SIDEWALK

SCALE: 1-1/2"=1'-0" 02750-21 (20)



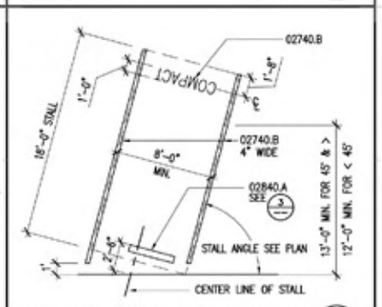
TILE @ WALL (& CHIMNEY)

SCALE: 1 1/2"=1'-0" 98118.02/DIV07-24 (15)



HANDRAIL SECT. @ RAISED WALKWAY

SCALE: 1"=1'-0" 05520-21 (10)



COMPACT PARKING STALL STRIPING

SCALE: 3/16"=1'-0" 02128/02760 (5)

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Mailing: Box
California 92360
P 909 335 2449
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ARCHITECT
LICENSED ARCHITECT JOHN M. CALDWELL No.C7172 REN. 7-31-06 STATE OF CALIFORNIA
CONSULTANT
BUILDING DEPARTMENT

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NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

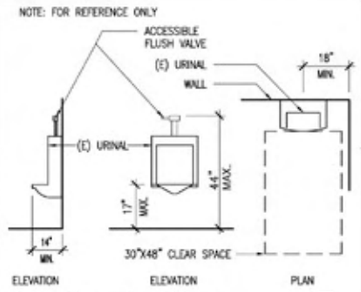
SHEET TITLE

EXTERIOR DETAILS AS-BUILT

DRAWN BY	YNL
CHECKED BY	DWW
PROJECT NO.	02128
DATE PRINTED	12/22/05

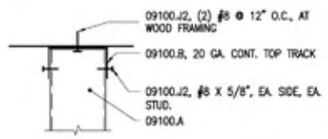
SHEET NO. A8.1

SHEET 14 OF 26



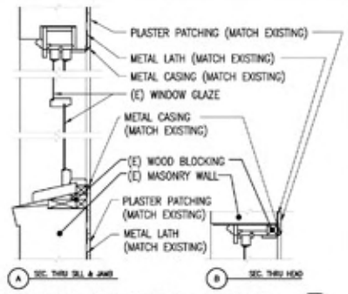
(E) ACCESSIBLE URINAL 21

SCALE: 1/2"=1'-0" 15400-15



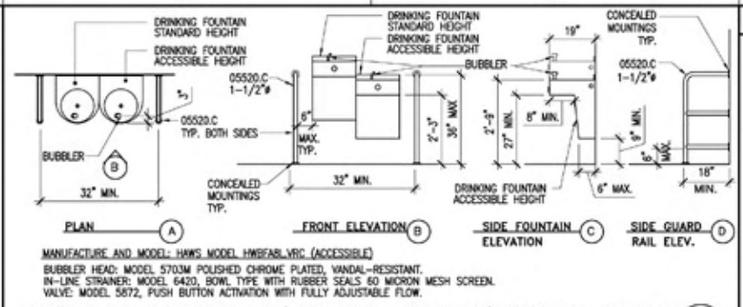
TYPICAL HANGING FRAMING 16

SCALE: 3"=1'-0" 09100-20



WINDOW PATCHING DETAILS 11

SCALE: 1"=1'-0" DIV09-04



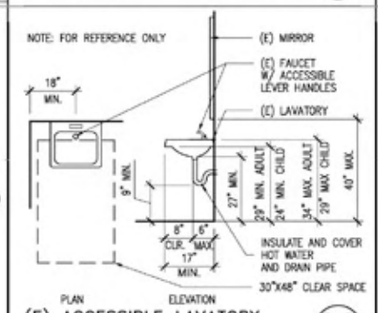
MANUFACTURE AND MODEL: HAWS MODEL HWBFABL.VRC (ACCESSIBLE)
BUBBLER HEAD: MODEL 5703M POLISHED CHROME PLATED, VANDAL-RESISTANT.
IN-LINE STRAINER: MODEL 6420, BOWL TYPE WITH RUBBER SEALS 60 MICRON MESH SCREEN.
VALVE: MODEL 5872, PUSH BUTTON ACTIVATION WITH FULLY ADJUSTABLE FLOW.

SURFACE MOUNTED HIGH-LO (ACCESSIBLE-STANDARD) DRINKING FOUNTAIN 1

SCALE: 1/2"=1'-0" 15400-18

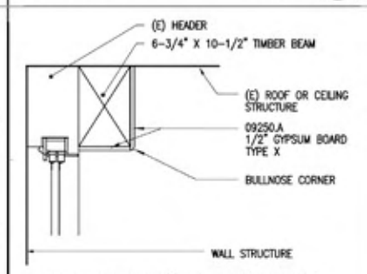
KEYNOTE LEGEND

05520	HANDRAILS AND RAILINGS
05520.C	GUARD RAIL
06100	ROUGH CARPENTRY
06100.C	WOOD BLOCKING
06100.C1	WOOD SHIM/FURRING
06100.E3	WOOD SCREW
06100.E4	LAG BOLT
09100	METAL SUPPORT SYSTEM
09100.A	METAL STUD
09100.A1	METAL STUD BLOCKING
09100.A2	METAL STUD BRACE
09100.B	METAL TRACK
09100.C1	METAL STUD BRACE
09100.D	METAL ANGLE
09100.E	METAL JOIST
09100.J2	SELF-TAPPING METAL SCREW
09250	GYPSUM BOARD
09250.A	GYPSUM BOARD
10430	SIGNS
10430.C	ROOM SIGN
10430.E	TOILET ROOM SIGN
10430.E3	UNISEX TOILET ROOM SIGN
10430.I	DISABLED ACCESS SIGN



(E) ACCESSIBLE LAVATORY 22

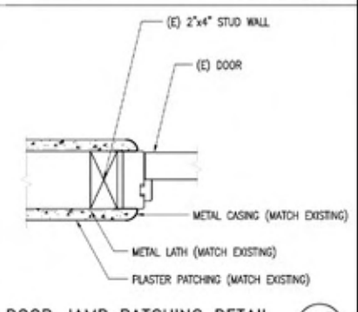
SCALE: 1/2"=1'-0" 15400-16



NOTE: SEE STRUCTURAL DRAWINGS FOR BEAM ATTACHMENT.

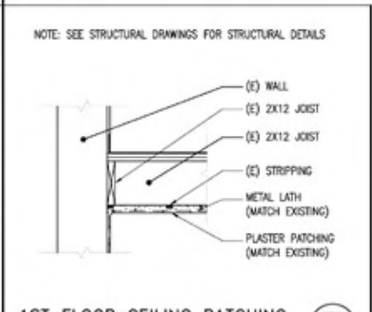
BEAM FINISH DETAIL 17

SCALE: 1-1/2"=1'-0" DIV06-01



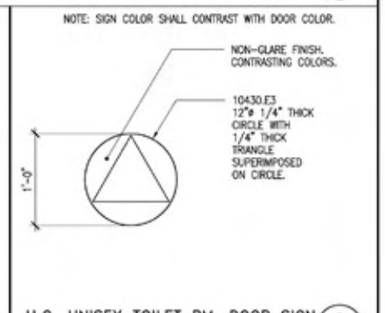
DOOR JAMB PATCHING DETAIL 12

SCALE: 3"=1'-0" DIV09-06



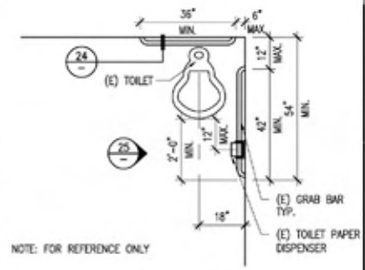
1ST FLOOR CEILING PATCHING 7

SCALE: 3/4"=1'-0" DIV09-01



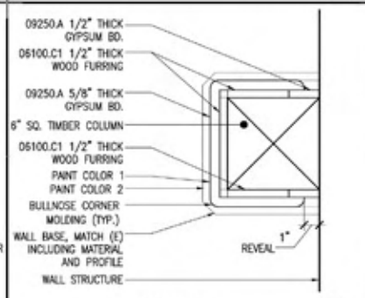
H.C. UNISEX TOILET RM. DOOR SIGN 2

SCALE: 1 1/2"=1'-0" 10430-08



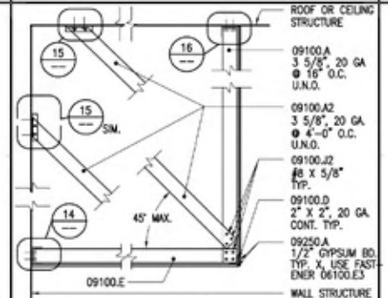
(E) ACCESSIBLE SINGLE ACCOMMODATION TOILET LAYOUT (SIMILAR, OPPOSITE HAND) 23

SCALE: 1/2"=1'-0" 15400-09



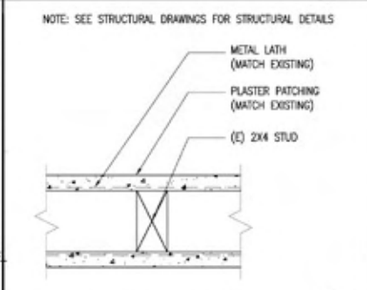
COLUMN FINISH DETAIL 18

SCALE: 3"=1'-0" DIV06-02



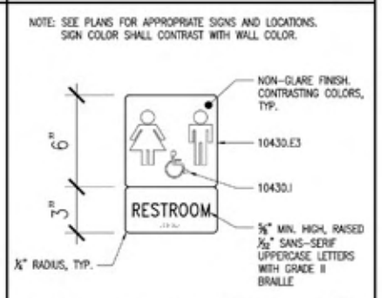
SOFFIT FRAMING-METAL STUDS 13

SCALE: 3/4"=1'-0" 09100-16



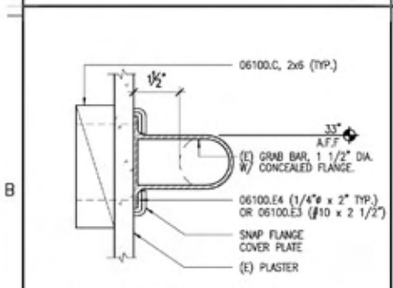
INTERIOR WALL PATCHING 8

SCALE: 3"=1'-0" DIV09-02



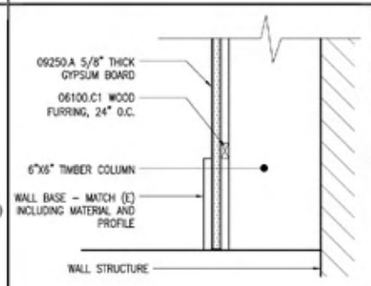
ACCESS. TOILET RM. WALL SIGN 3

SCALE: 3"=1'-0" 10430-09



(E) GRAB BAR @ GYPSUM BOARD AND WOOD STUD WALL 24

SCALE: 6"=1'-0" 10800-07

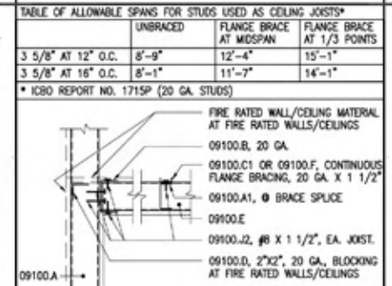


COLUMN FINISH DETAIL AT BASE 19

SCALE: 3"=1'-0" DIV06-03

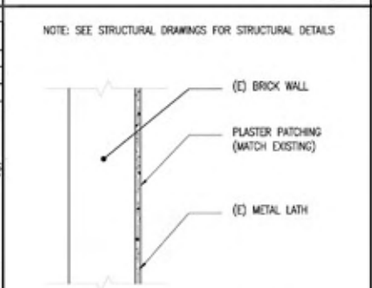
TABLE OF ALLOWABLE SPANS FOR STUDS USED AS CEILING JOISTS*			
	UNBRACED	FLANGE BRACE AT MIDSPAN	FLANGE BRACE AT 1/3 POINTS
3 5/8" AT 12" O.C.	8'-9"	12'-4"	15'-1"
3 5/8" AT 16" O.C.	8'-1"	11'-7"	14'-1"

* ICBO REPORT NO. 1715P (20 GA. STUDS)



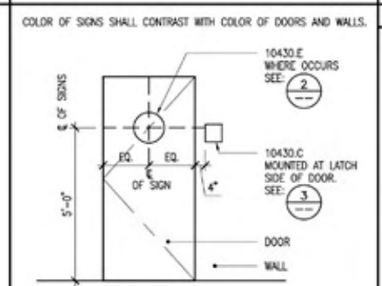
CEILING TO WALL CONNECTION 14

SCALE: 1 1/2"=1'-0" 09100-17



PLASTER WALL FINISH PATCHING 9

SCALE: 1"=1'-0" DIV09-03

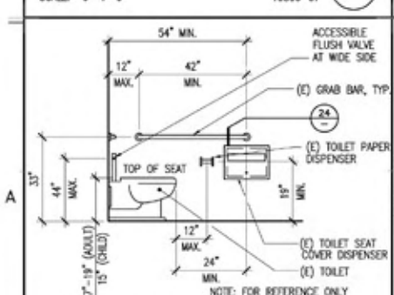


DOOR & ROOM SIGN LOCATIONS 4

SCALE: 1/2"=1'-0" 10430-11

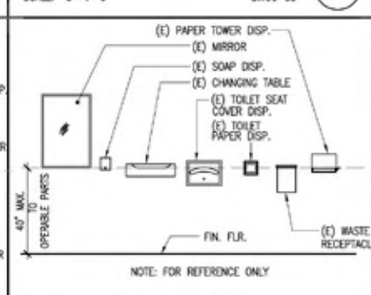
NOTES

NOTE-1 ACCESSIBLE TELEPHONE IS EXISTING. DIMENSIONS ARE FOR CLARIFICATION OF CODE COMPLIANCE.



(E) ACCESSIBLE WATER CLOSET SIMILAR, OPPOSITE HAND 25

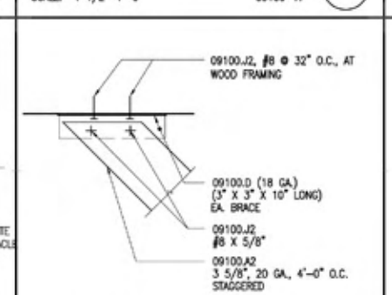
SCALE: 1/2"=1'-0" 15400-14



NOTE: FOR REFERENCE ONLY

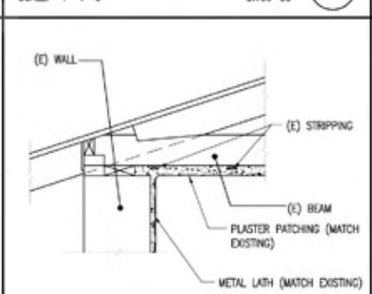
(E) ACCESSIBLE ACCESSORY MOUNTING HEIGHTS 20

SCALE: N.T.S. 10800-11



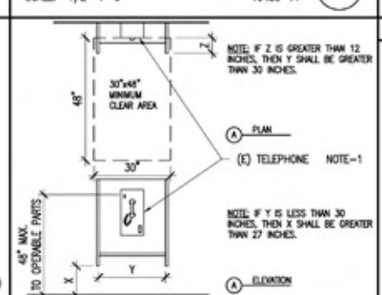
TYPICAL BRACING ANCHORAGE 15

SCALE: 3"=1'-0" 09100-18



2ND FLOOR CEILING PATCHING 10

SCALE: 1"=1'-0" DIV09-05



ACCESS. TELEPHONE (FOR REFERENCE ONLY) 5

SCALE: 1/2"=1'-0" 16050-01

GENERAL NOTES

1. NEW MATERIALS UNLESS OTHERWISE NOTED.

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CONSULTANT

BUILDING DEPARTMENT

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AS-BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

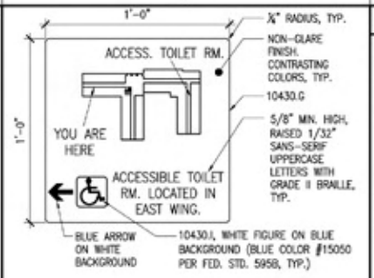
SHEET TITLE

INTERIOR DETAILS

DRAWN BY	YNL
CHECKED BY	DWW
PROJECT NO.	02128
DATE PRINTED	12/22/05

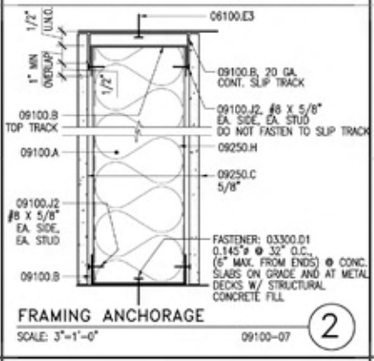
SHEET NO. A9.1

SHEET 15 OF 26



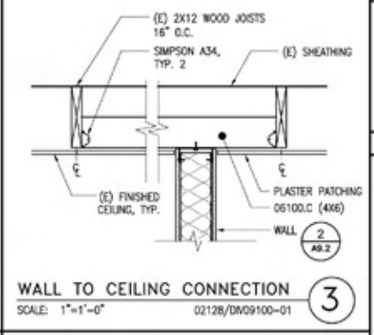
DIRECTIONAL SIGN TO ACCESSIBLE TOILET ROOM (1)

SCALE: 3"=1'-0" 02128/10430-24



FRAMING ANCHORAGE (2)

SCALE: 3"=1'-0" 09100-07



WALL TO CEILING CONNECTION (3)

SCALE: 1"=1'-0" 02128/DIV09100-01

KEYNOTE LEGEND

03300 CAST-IN-PLACE-CONCRETE
03300.D1 LOW VELOCITY SHOT PIN

06100 ROUGH CARPENTRY
06100.C WOOD BLOCKING
06100.E3 WOOD SCREW

09100 METAL SUPPORT SYSTEM
09100.A METAL STUD
09100.B METAL TRACK
09100.J2 SELF-TAPPING METAL SCREW

09250 GYPSUM BOARD
09250.C WATER RESISTANT GYPSUM BOARD
09250.H SOUND INSULATION

10430 SIGNS
10430.G INFORMATION SIGN
10430.I DISABLED ACCESS SIGN

NOTES

GENERAL NOTES

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BUILDING DEPARTMENT

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AS-BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

INTERIOR
DETAILS

DRAWN BY	LH
CHECKED BY	DWW
PROJECT NO.	02128
DATE PRINTED	12/22/05

SHEET NO.
A9.2
SHEET 16 OF 26

SEISMIC RETROFIT OF UNREINFORCED MASONRY

1. BUILDING SHALL NOT BE OCCUPIED DURING THE RETROFIT WORK.
2. ALL CONSTRUCTION IS EXISTING (DENOTED "E" ON DRAWINGS) UNLESS NOTED AS NEW (DENOTED "N" ON DRAWINGS).
3. IN-PLACE SHEAR TESTS ON BRICK MASONRY WERE PERFORMED TO DETERMINE THE ALLOWABLE SHEAR STRESSES. THE IN-PLANE SHEAR TESTS WERE PERFORMED BY SMITH-EMERY COMPANY. THE TEST RESULTS ARE SHOWN ON S1-2 & S1-3.
4. SHEAR BOLTS, TENSION BOLTS, AND COMBINATION BOLTS TO BE EMBEDDED IN EXISTING URM WALLS SHALL CONFORM TO THE FOLLOWING:
   (A) DRILLING SHALL BE DONE WITH AN ELECTRICAL ROTARY DRILL.
   (B) DRILLED HOLES SHALL BE CLEANED WITH A NYLON BRUSH AND COMPRESSED AIR.
   (C) HIT HY-20 ADHESIVE IS INJECTED INTO A GALVANIZED SCREEN TUBE WHICH IS THEN DEPOSITED INTO THE PREDRILLED HOLE.
5. TEST REQUIREMENTS:
   (A) TENSION BOLTS –
      1) FIVE PERCENT OF ANCHORS MUST BE TESTED, WITH A MINIMUM OF TWO TEST REQUIRED. TEST MUST SHOW BOLTS CAN MAINTAIN A TENSILE LOAD OF 3,000 POUNDS FOR 5 MINUTES.
      2) TWENTY PERCENT OF INSTALLED ANCHORS MUST BE TESTED BY A SPECIAL INSPECTOR USING A TORQUE-CALIBRATED WRENCH TO A MINIMUM TORQUE OF 60 FOOT-POUNDS.
   (B) SHEAR BOLTS –
      TWENTY FIVE PERCENT OF ANCHORS MUST BE TESTED BY A SPECIAL INSPECTOR USING A TORQUE-CALIBRATED WRENCH TO A MINIMUM TORQUE OF 60 FOOT-POUNDS.
6. IMPACT TYPE TOOLS SHALL NOT BY USED ON ANY EXISTING MASONRY WALLS INCLUDING REMOVAL OF BRICK.
7. ANY DAMAGED OR CRACKED UNREINFORCED MASONRY WALLS OR CONCEALED STRUCTURAL DAMAGE DISCOVERED DURING CONSTRUCTION SHALL BE BROUGHT TO THE ENGINEERS ATTENTION.
8. ALL MASONRY WALLS HAVING DETERIORATED MORTAR JOINTS SHALL BE PROPERLY POINTED SUCH WORK SHALL BY DONE UNDER CONTINUOUS INSPECTION OF A REGISTERED DEPUTY INSPECTOR WHO MUST FILE A WRITTEN REPORT FOR APPROVAL WITH THE DEPARTMENT.
9. REPOINTING IS REQUIRED ON ALL JOINTS AS INDICATED ON THE DRAWINGS. REPOINTING WORK SHALL BE MADE UNDER THE CONTINUOUS INSPECTION BY A DEPUTY INSPECTOR. THE FOLLOWING GUIDELINES ARE TO BE FOLLOWED WHILE PERFORMING THE WORK.

(A) MORTARS FOR REPOINTING SHOULD BE SOFTER IN COMPRESSIVE STRENGTH THAN THE MASONRY UNITS AND NO HARDER THAN THE HISTORIC MORTAR. THIS IS NECESSARY TO PREVENT DAMAGE TO THE MASONRY UNITS. STRESSES WITHIN A WALL CAUSED BY EXPANSION, CONTRACTION, AND OTHER CAUSES MUST BE RELIEVED BY THE SOFTER MORTAR GIVE RATHER THAN MASONRY UNITS.

(B) JOINT PREPARATION: OLD MORTAR SHALL BE REMOVED BY HAND TO 1¼" DEPTH OR TO THE END OF ANY LOOSE OR DISINTEGRATED MORTAR. ON WALLS WITH LARGE STEPPING JOINT CRACKS CAUSED BY EARTHQUAKE DAMAGE, A CARBIDE POWER SAW (GRINDER) MAY BE USED ONLY IF DEMONSTRATED ADEQUATELY TO THE ENGINEER AND THE INSPECTOR THAT NO FINAL PREPARATION OF THE JOINT SHALL BE FINISHED BY HAND. BEFORE PLACING MORTAR, JOINTS SHALL BE RINSED WITH A WATER JET TO REMOVE ALL LOOSE PARTICLES AND DUST. AT THE TIME OF FILLING, THE JOINTS SHALL BE DAMP BUT WITH NO STANDING WATER PRESENT..

(C) MORTAR PREPARATION: MORTAR SHALL BE CAREFULLY DRY MIXED BY VOLUME BEFORE THE ADDITION OF WATER. HALF THE WATER SHOULD BE ADDED, FOLLOWED BY MIXING FOR APPROXIMATELY 5 MINUTES. THEN THE REMAINING WATER ADDED IN INCREMENTS UNTIL THE DESIRED CONSISTENCY IS REACHED. MORTAR SHALL BE USED WITH 40 MINUTES OF FINAL MIXING, AND NOT BE RETEMPERED.

(D) FILLING THE JOINTS THE DEEPER JOINTS SHALL BY FILLED FIRST, COMPACTING THE NEW MORTAR IN SEVERAL ½" LAYERS. IT IS IMPORTANT TO ALLOW EACH LAYER IS APPLIED AS THIS WILL MINIMIZE SHRINKAGE. THE JOINT SHALL BE TOOLED TO MARCH THE EXISTING AFTER THE FINAL LAYER REMOVE EXCESS MORTAR TO CLEAN WITH A BRISTLE BRUSH AFTER MORTAR IS DRIED BUT PRIOR TO HARDENING (1 TO 2 HOURS).

(E) CLEANING: CAREFUL JOINT FILLING WILL MINIMIZE THE NEED FOR CLEANING. THE MORTAR SHALL BE FULLY HARDENED BEFORE CLEANING (30 DAYS IS USUALLY SUFFICIENT). CLEAN MORTAR ONLY USING WATER AND A STIFF NATURAL BRISTLE BRUSH. ANY CLEANING OTHER THAN WATER SHALL HAVE PRIOR APPROVAL FROM THE ENGINEER.

STRUCTURAL STEEL

1. STRUCTURAL STEEL SHALL BE DETAILED, FABRICATED AND ERECTED BY AN APPROVED AND LICENSED FABRICATOR IN ACCORDANCE WITH THE AISC SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS (LATEST EDITION), AND WITH CHAPTER 22 OF THE CODE.
2. ALL STRUCTURAL STEEL SHALL CONFORM TO THE ASTM DESIGNATION AS INDICATED BELOW (UNO):

CONNECTION PLATES, ANGLES, CHANNELS, AND MISC.	A-36
BOLTS	A-325 U.N.O.
THREADED RODS IN MASONRY	A-36

3. BOLT HOLES USED IN STEEL SHALL BE 1/16" LARGER IN DIAMETER THAN NOMINAL SIZE OF BOLT USED, EXCEPT AS NOTED.
4. ALL STRUCTURAL STEEL SURFACES THAT ARE ENCASED IN CONCRETE, SPRAY ON FIREPROOFING, OR ARE ENCASED BY BUILDING FINISH, SHALL BE LEFT UNPAINTED.
5. ALL WELDING IS TO BE DONE BY CERTIFIED WELDERS USING E70XX ELECTRODES (UNO). ALL WELDS SHALL BE IN CONFORMITY WITH THE PROJECT SPECIFICATIONS AND THE CODE FOR WELDING IN BUILDING CONSTRUCTION (AWS D1.1 LATEST REVISION) OF THE AMERICAN WELDING SOCIETY. SEE SPECIAL INSPECTIONS SECTION FOR WELDING INSPECTION REQUIREMENTS.
6. WELD LENGTHS CALLED FOR ON PLANS ARE THE NET EFFECTIVE LENGTH REQUIRED. WHERE FILLET WELD SYMBOL IS GIVEN WITHOUT INDICATION OF SIZE, USE MINIMUM SIZE WELDS AS SPECIFIED IN AISC MANUAL OF STEEL CONSTRUCTION 9TH EDITION, SECTION 1.17.2.
7. ALL EXPOSED STRUCTURAL STEEL AND MISCELLANEOUS METAL SHALL BE HOT DIP GALVANIZED AFTER FABRICATION.

HOLDOWNS

1. ALL HOLDOWNS SHALL BE SIMPSON TYPE. ANY SUBSTITUTION SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW.
2. STUD BOLTS ATTACHING HOLDOWNS TO WOOD MEMBERS SHALL BE NO CLOSER THAN 7x BOLT DIAMETER FROM END OF MEMBER.
3. PROVIDE ALL WASHERS REQUIRED BY MANUFACTURER TO ATTAIN FULL DESIGN VALUES.

SPECIAL INSPECTIONS

THE FOLLOWING ELEMENTS OF CONSTRUCTION SHALL BE INSPECTED BY A REGISTERED SPECIAL INSPECTOR PRIOR TO COVERING OF WORK:

1. ADHESIVE ANCHORS IN EXISTING MASONRY.
2. REINFORCING STEEL WELDING.
3. HOLDOWNS

TESTING

ALL MATERIALS INSTALLED WILL BE SUBJECT TO TESTING. SUCH TESTS WILL BE PERFORMED AT THE OWNERS EXPENSE. THE CONTRACTOR SHALL FACILITATE FOR THE EXECUTION OF SUCH TESTS IF DEEMED REQUIRED. ANY DIFFICIENCES FOUND SHALL BE REPAIRED OR REPLACED AT NO COST TO THE OWNER. THESE TESTS MAY INCLUDE BUT NOT LIMITED TO PULL-OUT TESTS FOR ANCHOR BOLTS.

STRUCTURAL OBSERVATION

1. A PRE-CONSTRUCTION MEETING INCLUDING THE STRUCTURAL ENGINEER, THE CONTRACTOR, AND AN APPROPRIATE SUBCONTRACTOR SHALL BE HELD TO REVIEW THE DETAILS OF THE STRUCTURAL SYSTEM TO BE STRUCTURALLY OBSERVED.
2. DURING THE COURSE OF CONSTRUCTION, THE STRUCTURAL ENGINEER SHALL VISUALLY REVIEW THE STRUCTURAL SYSTEM FOR GENERAL CONFORMANCE WITH THE APPROVED PLANS. ANY OBSERVED DEFICIENCES SHALL BE REPORTED IN WRITING TO THE OWNER'S REPRESENTATIVE AND TO THE CONTRACTOR.

LIST OF STRUCTURAL DRAWINGS

S1-1 STRUCTURAL GENERAL NOTES
S1-2 UNREINFORCED MASONRY SHEAR TEST RESULTS
S1-3 UNREINFORCED MASONRY SHEAR TEST RESULTS

S2-1 WEST SECOND FLOOR FRAMING PLAN
S2-2 EAST ROOF FRAMING PLAN
S2-3 WEST ROOF FRAMING PLAN

S3-1 SECTIONS & DETAILS
S3-2 GABLE WALL ELEVATIONS

GENERAL

1. ALL WORK SHALL CONFORM TO THE MINIMUM STANDARDS OF THE FOLLOWING CODES: COUNTY OF LOS ANGELES, 1999 BUILDING CODE, CHAPTER 96, AND ANY OTHER REGULATING AGENCIES WHICH HAVE AUTHORITY OVER ANY PORTION OF THE WORK, INCLUDING THE STATE OF CALIFORNIA DIVISION OF INDUSTRIAL SAFETY, AND THOSE CODES & STANDARDS LISTED IN THESE NOTES.
2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS & EXISTING CONDITIONS PRIOR TO STARTING CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES OR INCONSISTENCIES. ANY WORK PERFORMED IN CONFLICT WITH THE CONTRACT DOCUMENTS OR ANY CODE REQUIREMENTS SHALL BE CORRECTED BY THE CONTRACTOR AT THEIR OWN EXPENSE AND AT NO EXPENSE TO THE OWNER.
3. THE REMOVAL, CUTTING DRILLING ETC. OF EXISTING WORK SHALL BE PERFORMED WITH GREAT CARE AND SMALL TOOLS IN ORDER NOT TO JEOPARDIZE THE STRUCTURAL INTEGRITY OF THE BUILDING. IF EXISTING STRUCTURAL MEMBERS, NOT INDICATED FOR REMOVAL, INTERFER WITH THE NEW WORK, THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY, AND APPROVAL OBTAINED, BEFORE REMOVAL OF THE EXISTING MEMBERS.
4. NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES. WHERE NO DETAILS ARE GIVEN, CONSTRUCTION SHALL BE AS SHOWN FOR SIMILAR WORK.
5. THE CONTRACT STRUCTURAL DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE STRUCTURE, THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY TO PROTECT THE STRUCTURE AND ITS OCCUPANTS DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE BUT NOT BE LIMITED TO, SCAFFOLDING, BRACING, SHORING FOR LOADS DUE TO CONSTRUCTION EQUIPMENT, ETC. OBSERVATION/VISITS TO THE SITE BY THE STRUCTURAL ENGINEER SHALL NOT INCLUDE INSPECTION OF THE ABOVE ITEMS.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING ALL FINISHES, INCLUDING, BUT NOT LIMITED TO, CEILINGS, PARTITIONS, EFFECTED PAINTED SURFACES, ROOFING AND FIREPROOFING MATERIAL TO THEIR ORIGINAL CONDITIONS AFTER THE STRUCTURAL WORK IS COMPLETED.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE TEMPORARY OR PERMANENT RELOCATION OF ALL BUILDING SYSTEMS OR ANY OF THEIR COMPONENTS INCLUDING ELECTRICAL, MECHANICAL, FIRE SPRINKLER, PLUMBING AND COMMUNICATION LINE'S WHERE REQUIRED TO ACCOMPLISH THE STRUCTURAL RETROFIT WORK. SUCH WORK SHALL BE CLOSELY COORDINATED WITH THE BUILDING OWNERS AND THEIR TENANTS.
8. CONSTRUCTION MATERIAL SHALL BE SPREAD OUT IF PLACED ON FRAMED ROOF OR FLOOR. LOAD SHALL NOT EXCEED 20 PSF ON FRAMED ROOF AND 50 PSF ON FRAMED FLOOR.

ADHESIVE ANCHORS

1. NEW THREADED RODS SHALL BE ATTACHED TO STRUCTURE BY: HILTI TYPE HIT HY-20 ADHESIVE PER ICBO REPORT NUMBER 4815 OR APPROVED EQUAL.
2. INSTALL ANCHORS PER MANUFACTURER SPECIFICATIONS.
3. WHEN INSTALLING ANCHORS TO MASONRY, USE CARE AND CAUTION TO AVOID CUTTING OR DAMAGING THE EXISTING REINFORCING BARS.

WOOD

1. ALL STRUCTURAL LUMBER SHALL BE DOUGLAS FIR, VISUALLY GRADED OR MACHINE GRADED UNDER THE 1970 LUMBER GRADING RULES OF WEST COAST LUMBER INSPECTION BUREAU. ALL LUMBER SHALL BEAR LEGIBLE IDENTIFICATION STAMP. ALL FRAMING MEMBERS SHALL BE AS FOLLOWS U.N.O.:

THICKNESS	GRADE
LARGER THAN 2" NOM.	GRADE NO. 1

2. LUMBER SHALL BE DRY AND WELL SEASONED, AND THE MOISTURE CONTENT SHALL NOT EXCEED 19%.
3. ALL LUMBER IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED PER SPECIFICATIONS.
4. ALL STRUCTURAL PLYWOOD SHEATHING SHALL BE DOUGLAS FIR STANDARD GRADE CDX WITH EXTERIOR GLUE CONFORMING TO THE LATEST EDITION OF PS 1. ALL PANELS SHALL BEAR LEGIBLE DFPA STAMPS. ORIENTED STRAND BOARS (OSB) MAYBE SUBSTITUTED FOR PLYWOOD SHEATHING, IF IT IS RATED BY APA'S PERFORMANCE STANDARD RATING AND IS OF THE SAME NUMBER OF LAYERS AS PLYWOOD PLY INDICATED ON PLANS.
5. ALL SHEATHING SHALL BE LAID FACE GRAIN PERPENDICULAR TO FRAMING AND SHALL BE APPROVED BY THE BUILDING INSPECTOR BEFORE COVERING.
6. ALL NAILINGS SHALL CONFORM TO THE APPLICABLE BUILDING CODE AND REGULATIONS.
7. ALL BOLT HEADS AND NUTS WHICH BEAR AGAINST THE FACE OF WOOD MEMBERS SHALL BE PROVIDED WITH METAL WASHERS.
8. ALL NAILS FOR CONNECTING WOOD MEMBERS SHALL BE COMMON WIRE WHICH CONFORM TO TABLE 23-I-G OF THE CODE AND SECTION 2340.1.2 OF THE CODE, MINIMUM NAILING REQUIREMENTS OUTLINED IN TABLE 23-I-Q SHALL BE FOLLOWED UNLESS OTHERWISE NOTED.
9. RETIGHTEN BOLTS BEFORE CLOSING-IN.
10. USE OF MACHINE NAILING IS SUBJECT TO A SATISFACTORY JOBSITE DEMONSTRATION FOR EACH PROJECT AND THE APPROVAL BY THE PROJECT ARCHITECT OR STRUCTURAL ENGINEER AND THE OFFICE OF THE STATE ARCHITECT, THE APPROVAL IS SUBJECT TO CONTINUED SATISFACTORY PERFORMANCE. MACHINE NAILING WILL NOT BE APPROVED IN 5/16" PLYWOOD. IF NAILHEADS PENETRATE THE OUTER PLY MORE THAN WOULD BE NORMAL FOR A HAND HAMMER OR IF MINIMUM ALLOWABLE EDGE DISTANCES ARE NOT MAINTAINED, THE PERFORMANCE WILL BE DEEMED UNSATISFACTORY.
11. ALL BOLTS CALLED OUT ON DRAWINGS, INCLUDING ANCHOR BOLTS (A.B.) SHALL HAVE STEEL SQUARE PLATE WASHERS AS LISTED BELOW UNDER THE HEAD AND/OR NUT BEARING ON WOOD.

BOLT DIAMETER	1/2"	5/8"	3/4"	7/8"	1"
WASHER - THICKNESS	3/16"	1/4"	5/16"	5/16"	3/8"
WASHER - WIDTH	2"	2 1/2"	2 3/4"	3"	3 1/2"

ALL ANCHOR BOLTS (A.B.) SHALL BE 12" LONG, UNLESS NOTED OTHERWISE.

12. FRAMING ACCESSORIES AND STRUCTURAL FASTENERS SHALL BE MANUFACTURED BY SIMPSON STRONG TIE (OR ENGINEER APPROVED EQUAL) AND OF THE SIZE AND TYPE SHOWN ON THE DRAWINGS. HARDWARE SHALL BE FULLY NAILED FOR MAXIMUM CAPACITY, UNLESS NOTED OTHERWISE.

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PROJECT TITLE
ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE
STRUCTURAL
GENERAL NOTES

DRAWN BY
CHECKED BY
PROJECT NO. 1021149
DATE PRINTED 12/22/05

SHEET NO.
S1-1
SHEET 17 OF 26

NOTES:
JOB # 1021149
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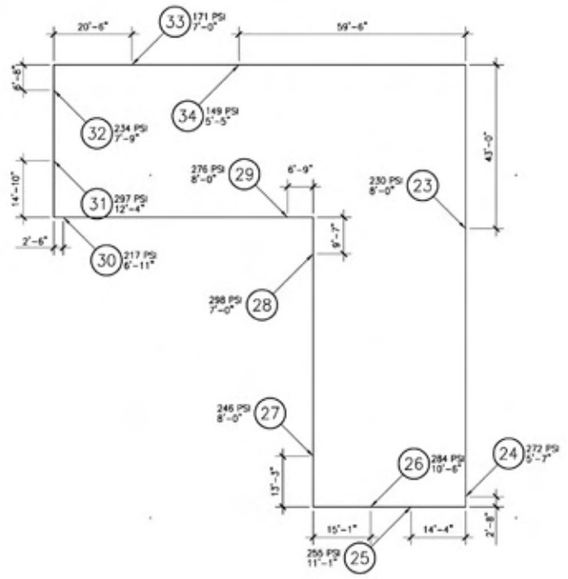
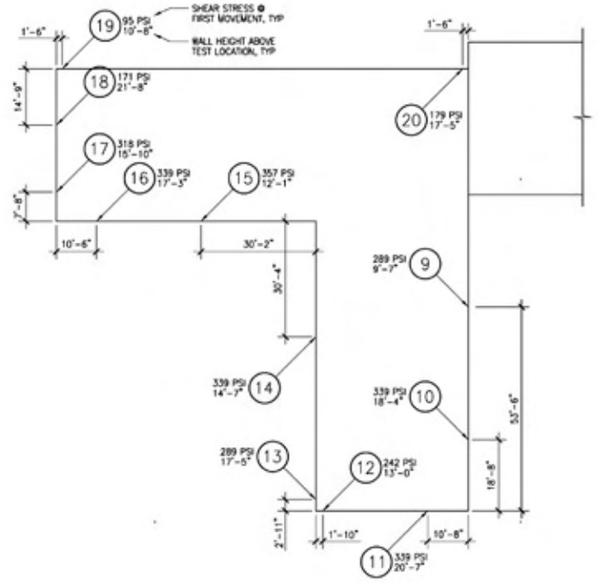
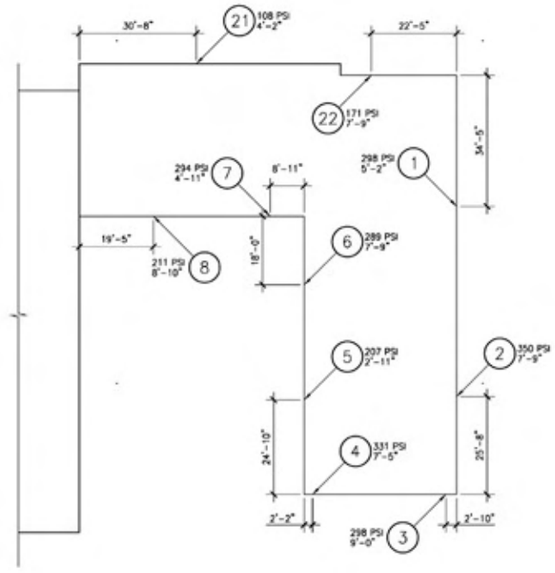


WEST SECOND FLOOR PLAN 1/4"=1'-0" 3

NOTE:
S1-2 & S1-3 DISPLAY (E) MASONRY WALL IN-PLANE SHEAR TEST RESULTS PER REPORT BY WHEELER & GRAY, INC. DATED MAY 3, 2002.



WEST FIRST FLOOR PLAN 1/4"=1'-0" 1



EAST FIRST FLOOR PLAN 1/4"=1'-0" 2

NOTES:
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JOB NAME ALHAMBRA HEALTH CENTER
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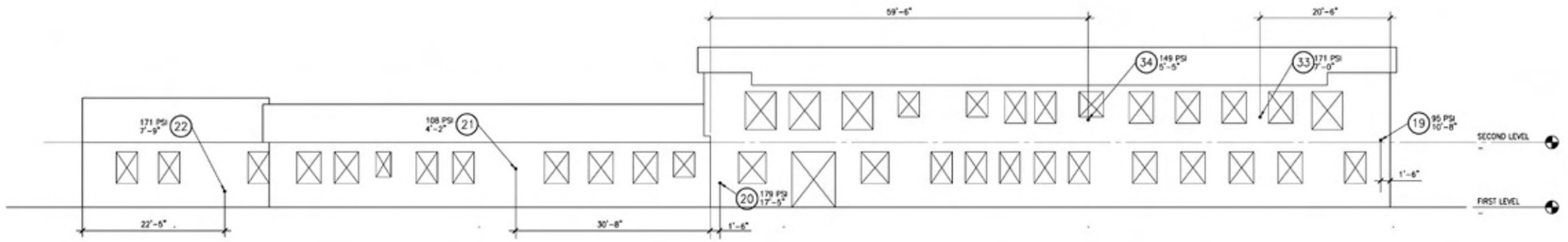
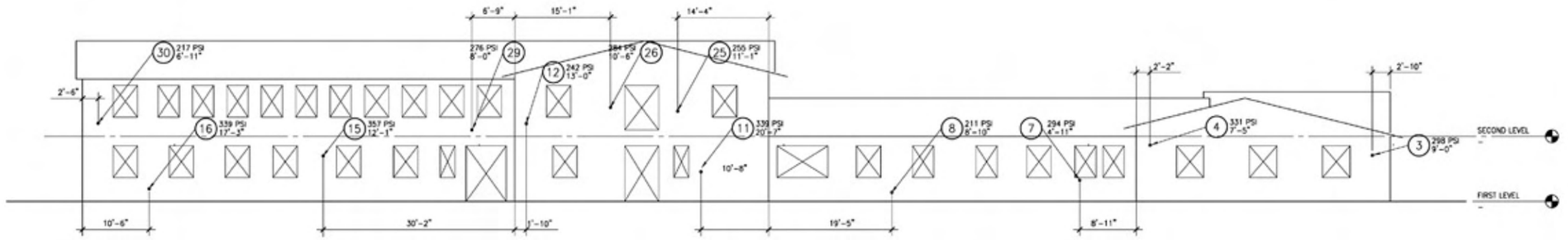
SHEET TITLE
UNREINFORCED MASONRY SHEAR TEST RESULTS

DRAWN BY
CHECKED BY
PROJECT NO. 1021149
DATE PRINTED 12/22/05

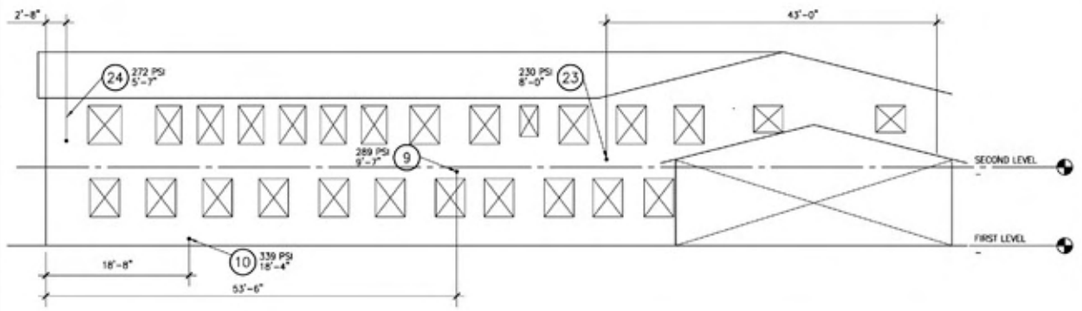
SHEET NO. S1-2
SHEET 18 OF 26



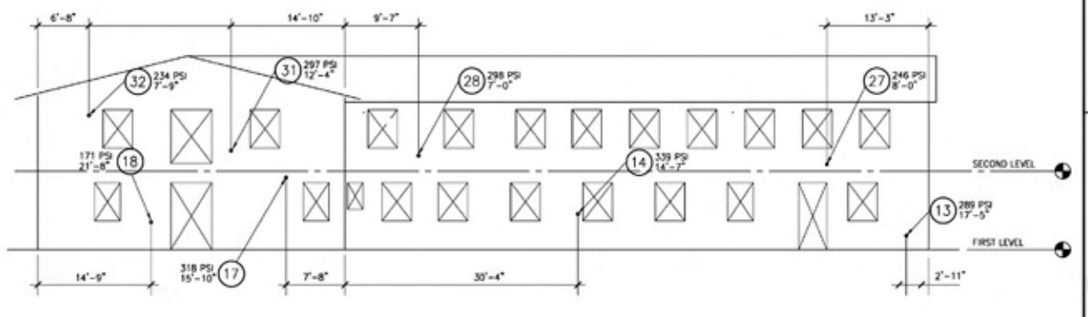
NORTH ELEVATION 1/8"=1'-0" 1



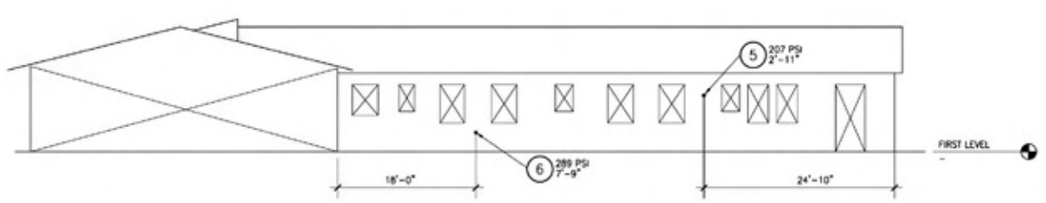
SOUTH ELEVATION 1/8"=1'-0" 2



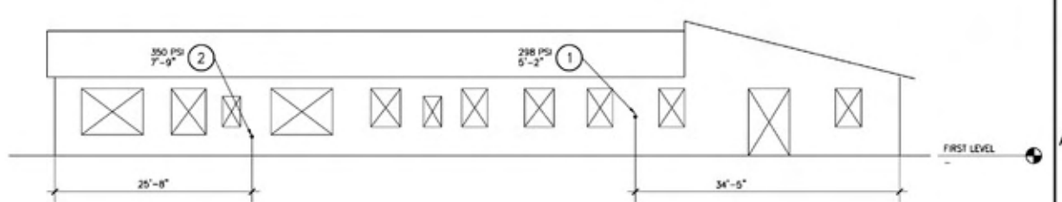
EAST COURT ELEVATION – LOOKING WEST 1/8"=1'-0" 5



WEST ELEVATION 1/8"=1'-0" 3



COURT ELEVATION – LOOKING EAST 1/8"=1'-0" 6



EAST ELEVATION 1/8"=1'-0" 4

NOTES:

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COUNTY OF LOS ANGELES
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900 SOUTH FREMONT AVE. 5TH FLR
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SHEET TITLE

UNREINFORCED
MASONRY SHEAR
TEST RESULTS

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PROJECT NO. 1021149	
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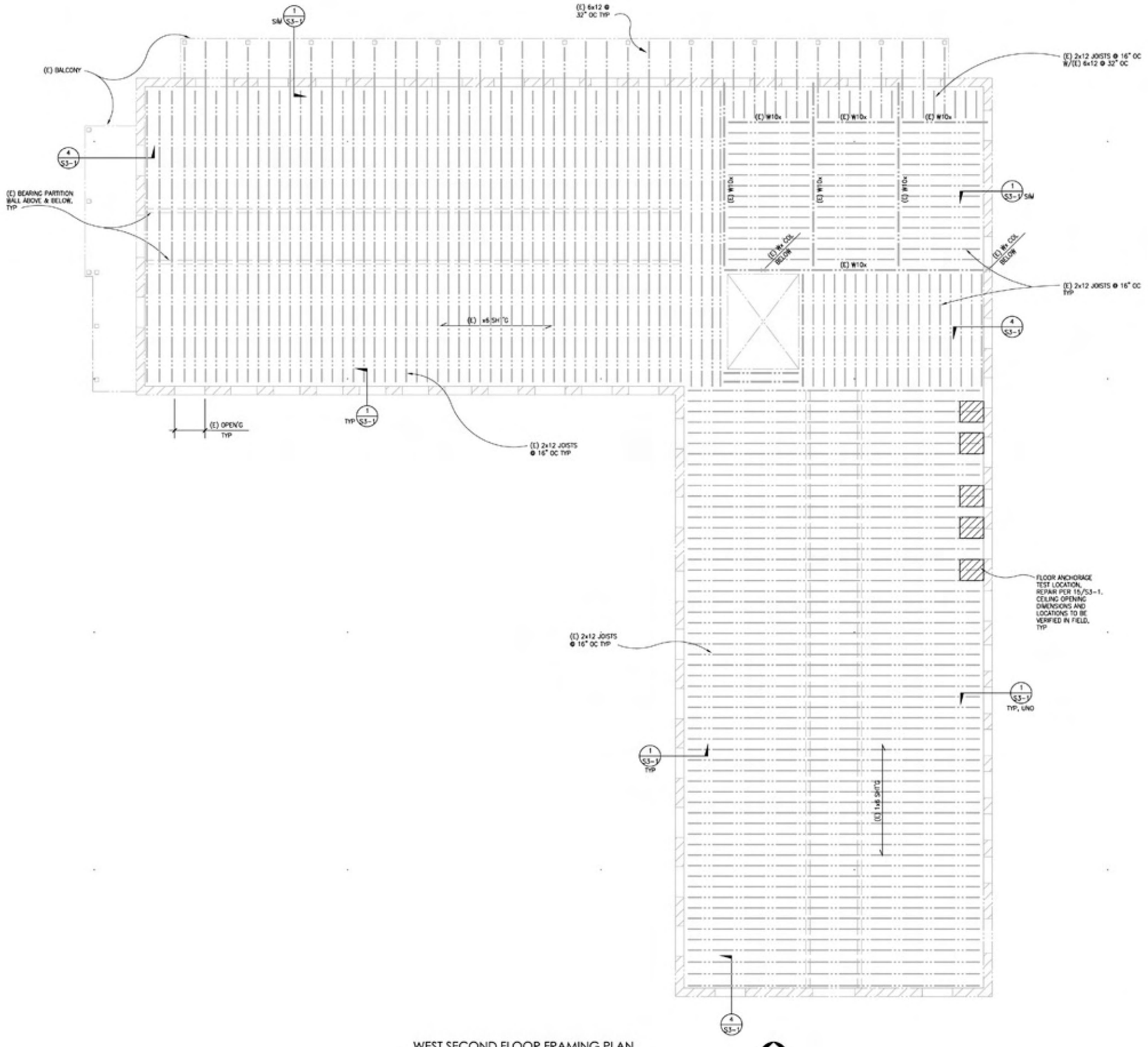

WEST SECOND FLOOR FRAMING PLAN

SCALE: 3/16"=1'-0"

NORTH

NOTES: none

JOB # 1021149

JOB NAME ALHAMBRA HEALTH CENTER

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WEST SECOND FLOOR FRAMING PLAN

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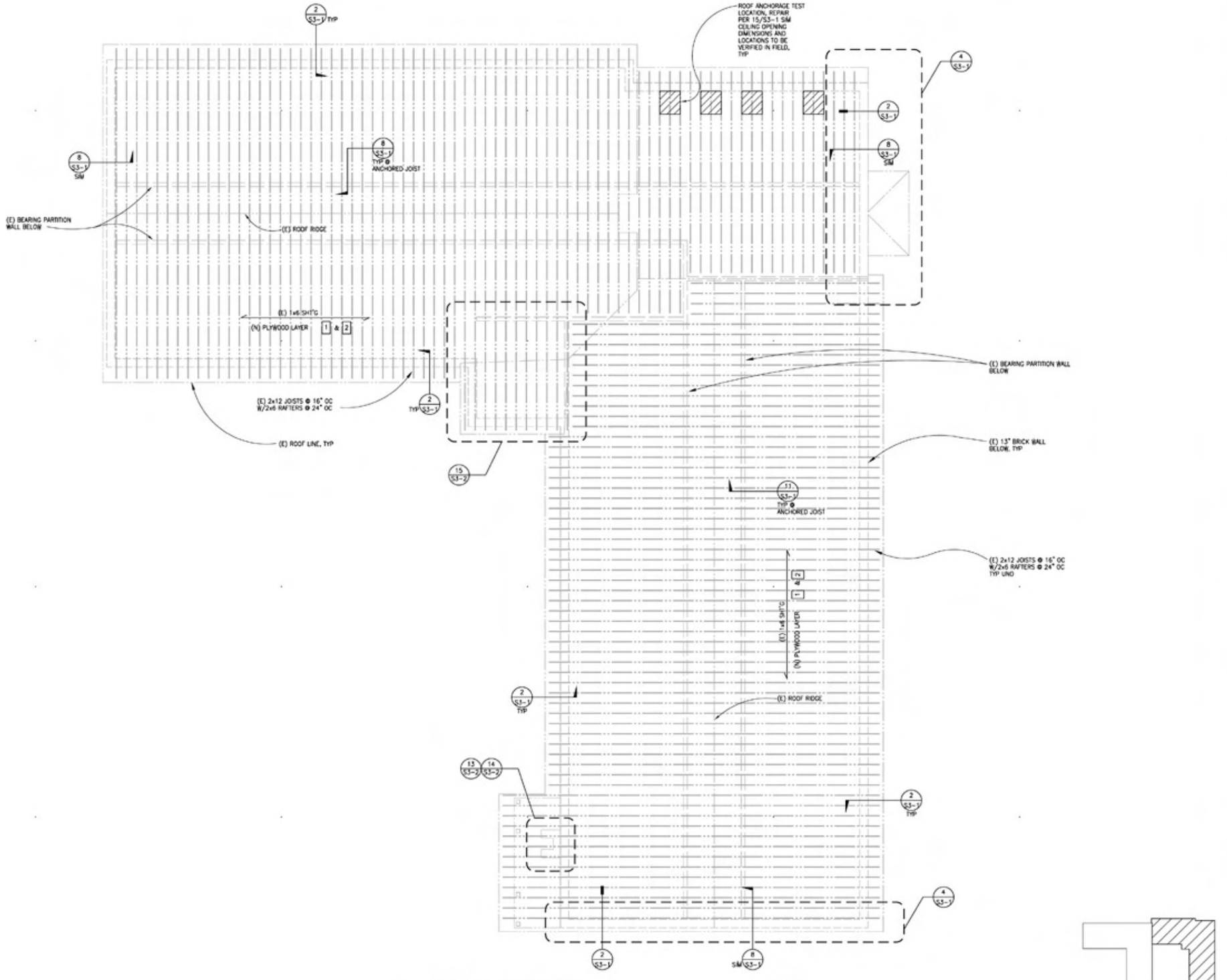
SHEET NO. S2-1

SHEET 20 OF 26

NOTES:

1. (N) 1/2" CDX ROOF SHT'G @/10d @ 6"/6"/12" (BN, EN, FN). SEE 9/S3-1.
2. REMOVE AND REPLACE (E) ROOF TILE TO ALLOW (N) CONSTRUCTION.



EAST ROOF FRAMING PLAN

SCALE: 3/16"=1'-0"

NORTH

KEY PLAN

NOTES: none

JOB # 1021149

JOB NAME: ALHAMBRA HEALTH CENTER

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SHEET TITLE

EAST ROOF
FRAMING PLAN
AS-BUILT

DRAWN BY

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PROJECT NO. 1021149

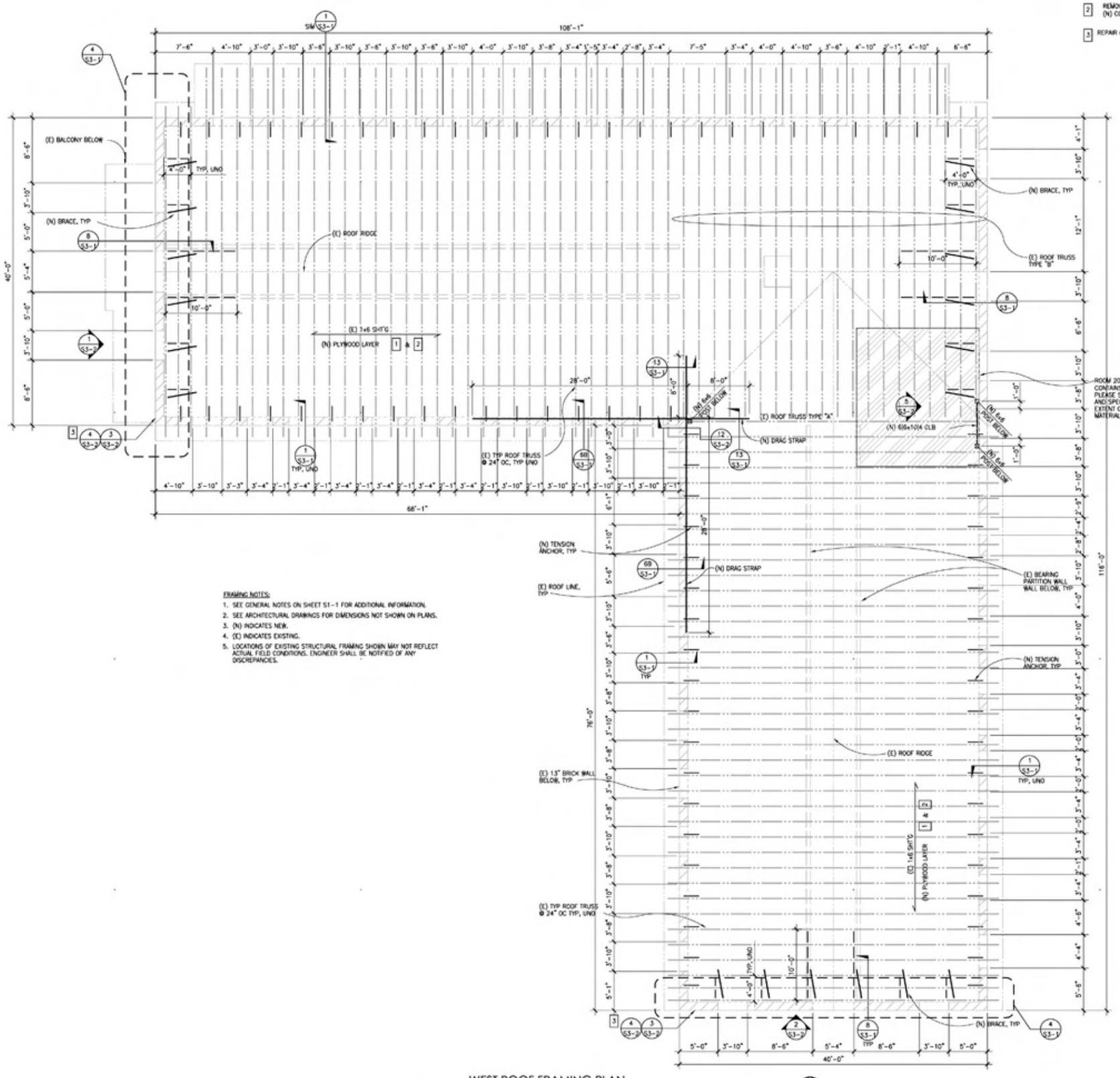
DATE PRINTED 12/22/05

SHEET NO. S2-2

SHEET 21 OF 26

NOTES:

1. (N) 15/32" CDX ROOF SHT'G W/10d @ 6"/6"/12" (BN, EN, FN) SEE 9/S3-1.
2. REMOVE AND REPLACE (E) ROOF TILE TO ALLOW (N) CONSTRUCTION.
3. REPAIR (E) CRACKS AND (E) CORED HOLES IN EXTERIOR GABLE WALL.



FRAMING NOTES:

1. SEE GENERAL NOTES ON SHEET S1-1 FOR ADDITIONAL INFORMATION.
2. SEE ARCHITECTURAL DRAWINGS FOR DIMENSIONS NOT SHOWN ON PLANS.
3. (N) INDICATES NEW.
4. (E) INDICATES EXISTING.
5. LOCATIONS OF EXISTING STRUCTURAL FRAMING SHOWN MAY NOT REFLECT ACTUAL FIELD CONDITIONS. ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES.

WEST ROOF FRAMING PLAN

SCALE: 3/16"=1'-0"

NORTH

KEY PLAN

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EARTHQUAKE REPAIR

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DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE

WEST ROOF
FRAMING PLAN
AS-BUILT

DRAWN BY
CHECKED BY
PROJECT NO. 10211149
DATE PRINTED 12/22/05

SHEET NO.
S2-3
SHEET 22 OF 26

NOTES: none
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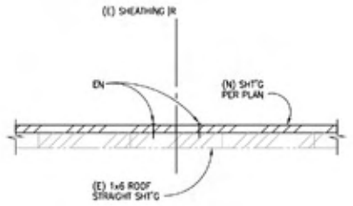

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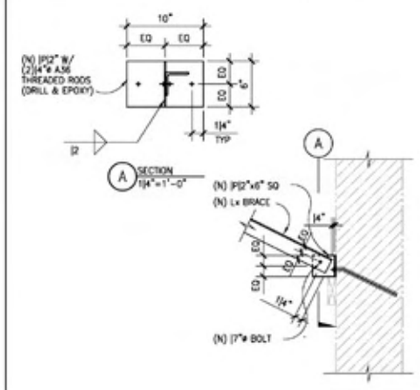

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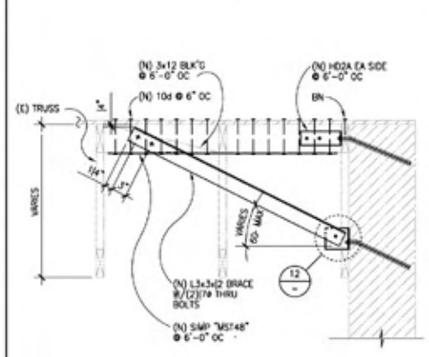

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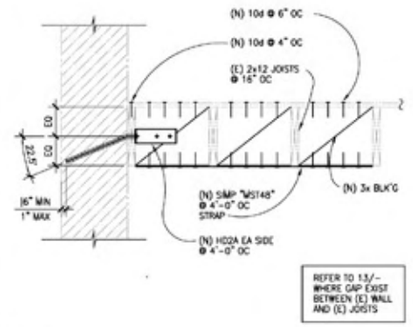

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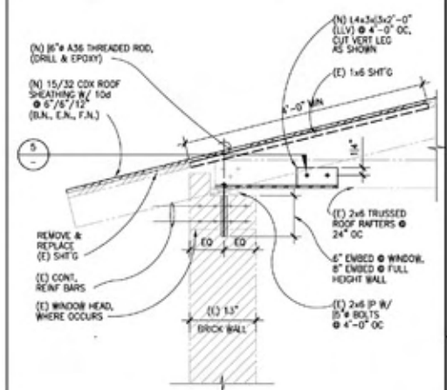

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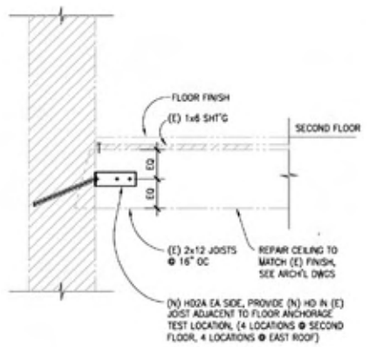

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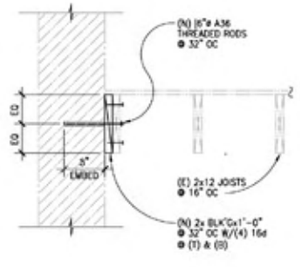

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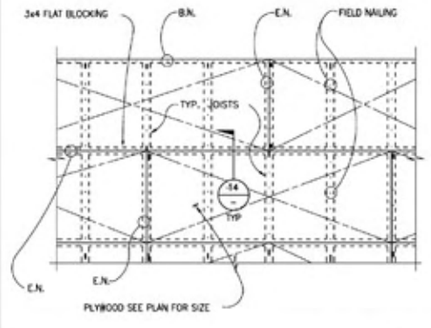

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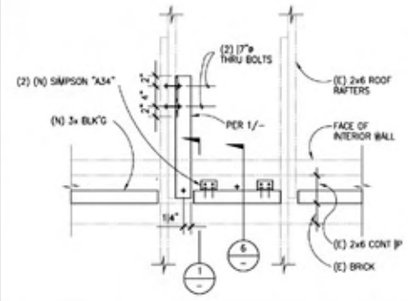

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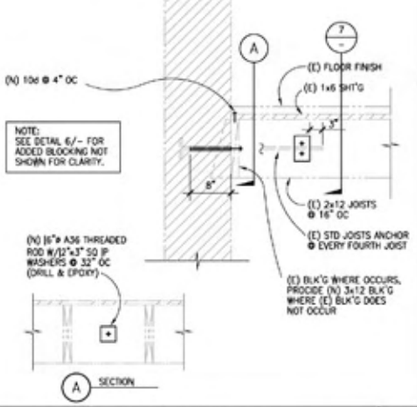

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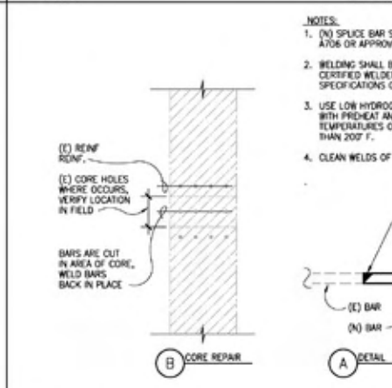

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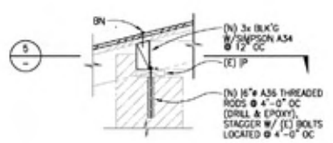

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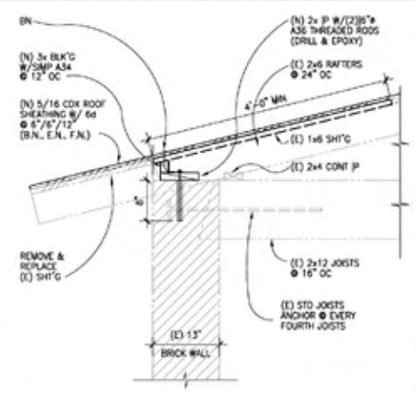

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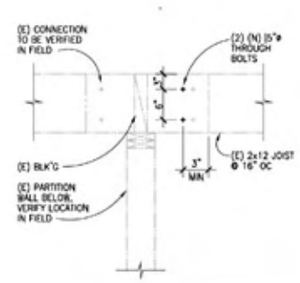

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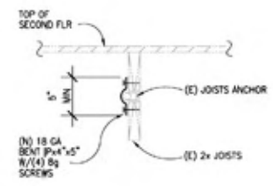

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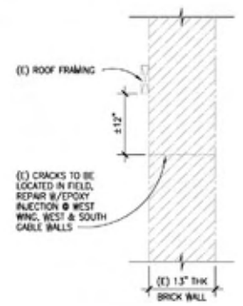

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PROJECT TITLE
ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE
SECTIONS & DETAILS

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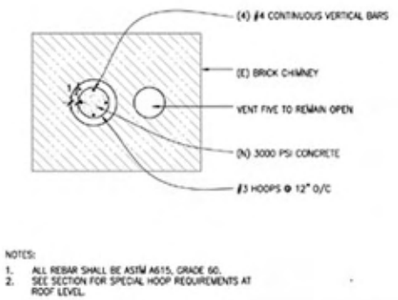
CHECKED BY
PROJECT NO. 1021149
DATE PRINTED 12/22/05
SHEET NO. S3-1
SHEET 22 OF 26



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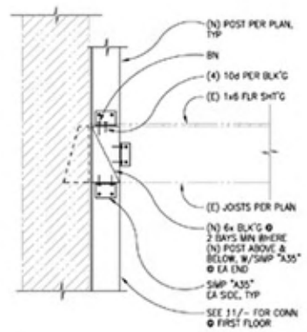

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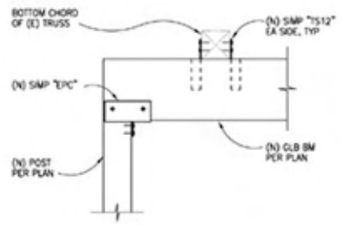

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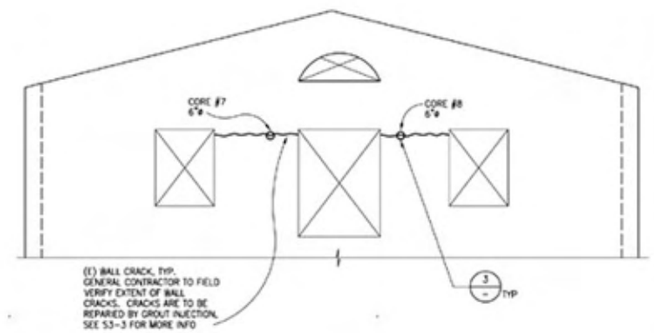

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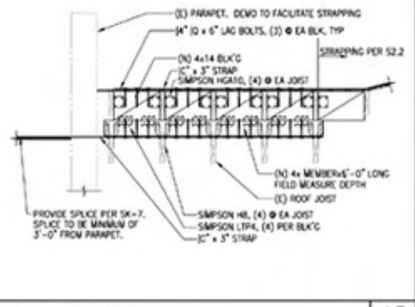

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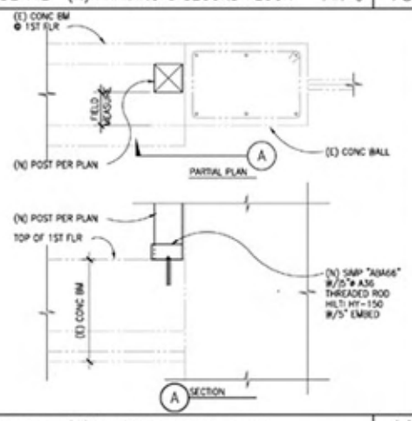

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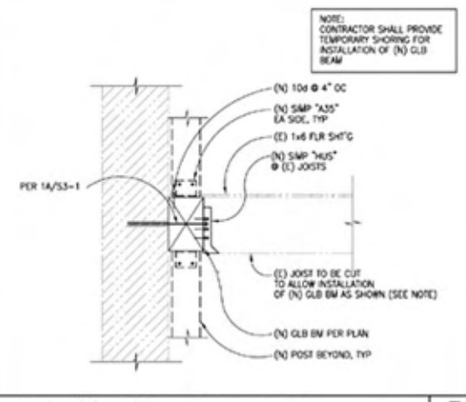

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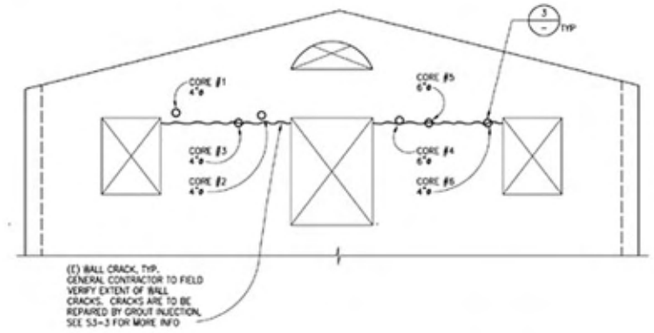

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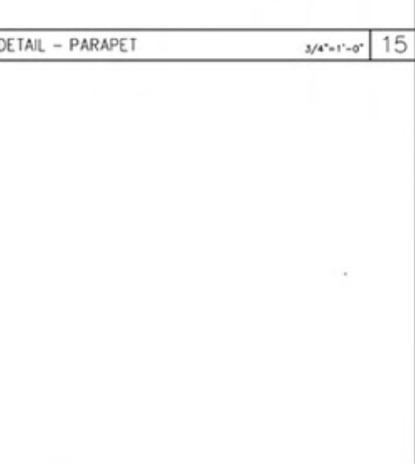

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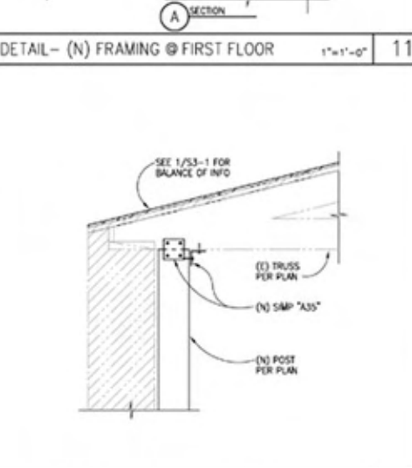

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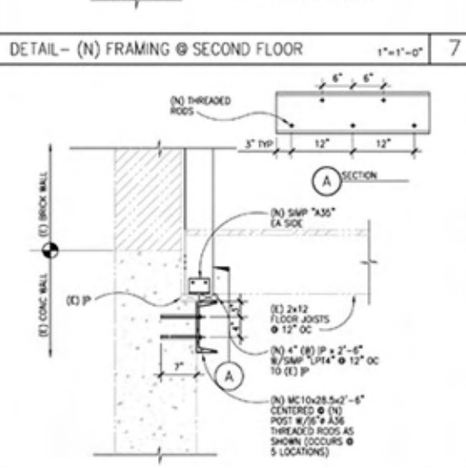

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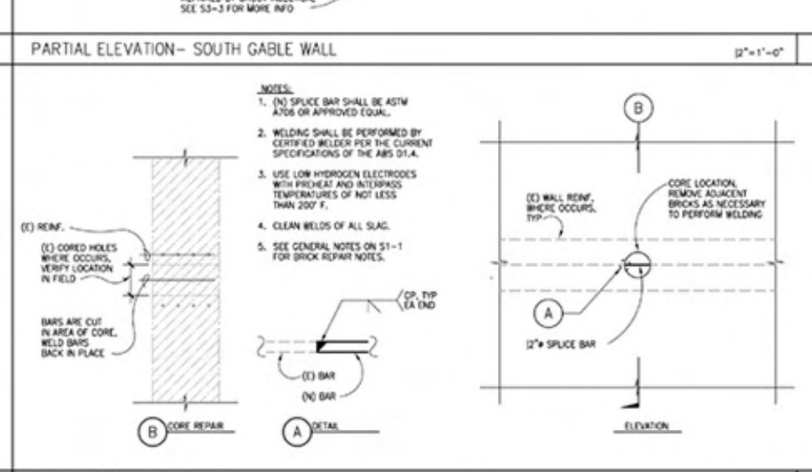

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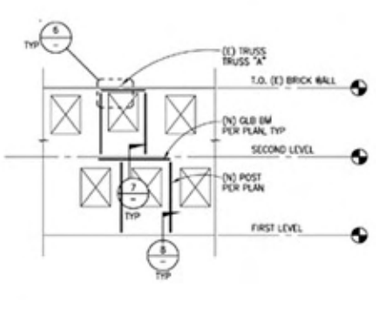

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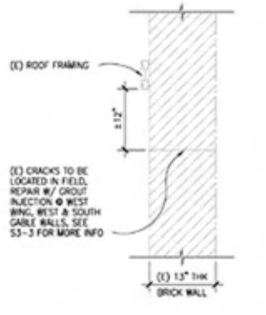

DETAIL– (E) CRACK REPAIR 1"=1'-0" | 4

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PROJECT TITLE
ALHAMBRA HEALTH CENTER EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

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SHEET 23 OF 26

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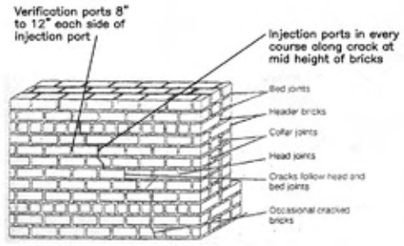

FIGURE 1 :
INJECTION AND VERIFICATION PORT PATTERN

CRACK REPAIR OF UNREINFORCED MASONRY WALLS WITH GROUT INJECTION
(MODIFIED CITY OF L.A. RGA #1-91)

1. MATERIALS

A. GROUT (PARTS SHALL BE MEASURED BY VOLUME)

- 3 PARTS #60 SILICA SAND
- 1 PART #90 SILICA SAND
- 1 PART PLASTIC PORTLAND CEMENT
- 1/2 PART TYPE S LIME
- 1/2 PART TYPE F FLY ASH

APPROXIMATELY 2-1/2 PARTS OF WATER SHALL BE ADDED. WATER SHALL BE SUFFICIENT TO ACHIEVE A POURABLE BUT NOT WATERY CONSISTENCY AS DETERMINED BY THE FLOW TEST DESCRIBED BELOW.

CONDUCT A FLOW TEST OF EACH GROUT MIX BATCH FOR EACH DAY OF GROUTING. THE PROCEDURE IS AS FOLLOWS:

- A GROUT SAMPLE SHALL BE TAKEN FROM THE INJECTION WAND. FILL A 2 INCH DIAMETER BY 4 INCH HIGH CYLINDER.
- POUR THE SAMPLE SLOWLY FROM 12 INCHES HIGH ONTO AN IMPERVIOUS SMOOTH LEVEL SURFACE.
- PROPER CONSISTENCY IS INDICATED BY A SIX INCH TO 8 INCH DIAMETER PUDDLE ON THE IMPERVIOUS SURFACE.

WATER MAY BE ADDED TO THE MIX TO MAINTAIN THE REQUIRED CONSISTENCY. GROUT SHALL NOT BE USED MORE THAN 2-1/2 HOURS AFTER INITIALLY ADDING WATER TO THE DRY INGREDIENTS.

GROUT SHALL ATTAIN A MINIMUM COMPRESSIVE STRENGTH OF 2,000 PSI AT 28 DAYS.

B. MORTAR (TYPE N)

- 4-1/2 TO 6 PARTS MASONRY SAND
- 1 PART TYPE I OR TYPE II LOW ALKALI CEMENT
- 1 PART TYPE S LIME

2. PREPARATION OF THE WALLS

A. APPLY 1 COAT OF A MASONRY SEALANT TO ANY PORTION OF MASONRY WALL TO REMAIN EXPOSED ON WHICH GROUT MAY SPILL.

B. REMOVE LOOSE MORTAR FROM OPEN JOINTS. MORTAR NOT BONDED TO AT LEAST ONE BRICK OF AN OPEN JOINT, OR EASILY DEBONDED SHALL BE REMOVED.

C. CLEAN THE CRACKS BY FLUSHING WITH WATER.

D. FILL THE PREMOISTENED CRACKS AND OPEN JOINTS WITH PRE-HYDRATED MORTAR 1/2 INCH DEEP. TOOL THE MORTAR JOINTS TO MATCH THE ADJACENT EXISTING JOINTS.

E. REMOVE AND RESET, WITH MORTAR, BRICKS THAT ARE DETERMINED VISUALLY OR BY HAND TO BE DEBONDED FROM ADJACENT BRICKS. CLEAN LOOSE MORTAR FROM THE CAVITY AND FLUSH WITH WATER BEFORE RESETTING THE BRICK.

F. DRILL 3/4 INCH MINIMUM DIAMETER INJECTION HOLES INTO THE CRACK AT A HEAD JOINT OR CRACKED BRICK IN EACH COURSE OF A BRICK. HOLES SHALL PENETRATE TO THE NEAR FACE OF THE FAR WYTHE OF BRICK. SEE FIGURE 1.

G. DRILL 3/4 INCH MINIMUM DIAMETER VERIFICATION PORTS INTO THE HEAD APPROXIMATELY 8 TO 12 INCHES ON EACH SIDE OF THE CRACK TO THE SAME DEPTH AS IN F. SEE FIGURE 1.

H. THOROUGHLY WASH AND SATURATE THE WALL BY FLUSHING WITH WATER APPROXIMATELY 24 HOURS BEFORE INJECTION. USE WATER AT CITY PRESSURE THROUGH AN INJECTION AND THAT CAN BE INSERTED THE FULL DEPTH OF THE HOLES. FLUSH EACH INJECTION HOLE AND VERIFICATION PORT, WORKING FROM FAR COLLAR JOINT FROM TO NEAR COLLAR JOINT IN EACH HOLE AND FROM TOP TO BOTTOM. FLUSH EACH HOLE UNTIL THE WATER FLOWS CLEAR.

I. THOROUGHLY SATURATE THE WALL BY THE SAME METHOD IMMEDIATELY PRIOR TO GROUT INJECTION. REPEAT IF MORE THAN TWO HOURS HAVE ELAPSED BETWEEN FLUSHING AND INJECTION.

3. GROUT INJECTION

GROUT SHALL BE DELIVERED INTO THE WALL THROUGH AN INJECTION WAND CAPABLE OF SEALING THE INJECTION HOLE APPROXIMATELY 2 INCHES BEHIND THE NOZZLE. THE GROUT PUMP SHALL BE ABLE TO DEVELOP AT LEAST 30 P.S.I. INJECT GROUT INTO THE WALL AT EACH INJECTION HOLE, FILLING THE COLLAR JOINTS STARTING AT THE FAR COLLAR JOINT, PROCEEDING TO THE NEAR COLLAR JOINT, WORKING FROM ON END TO THE OPPOSITE END. VERIFICATION PORTS SHOULD BE PLUGGED AS GROUT FLOWS FROM THEM. WHEN GROUT FLOWS FROM THE INJECTION HOLE ABOVE, APPLY A TEMPORARY PLUG TO THE HOLE BEING INJECTED AND APPLY GROUT TO THE INJECTION HOLE ABOVE. CONTINUE UNTIL ALL INJECTION HOLES HAVE BEEN INJECTED. INJECT GROUT INTO VERIFICATION PORTS FROM WHICH NO FLOW OCCURS. WASH GROUT SPILLAGE FROM THE WALL IMMEDIATELY.

4. CLEAN-UP

A. WHEN THE GROUT IS FIRM, REMOVE THE TEMPORARY PLUGS AND POINT HOLES WITH MORTAR. TOOL THE MORTAR TO MATCH THE ADJACENT EXITING. REFER TO SEISMIC RETROFIT OF UNREINFORCED MASONRY NOTES ON SHEET S1-1 FOR EXISTING BRICK REPOINTING REQUIREMENTS.

B. REMOVE AND DISPOSE OF ALL SPILLED MORTAR AND GROUT.

5. INSPECTION

CONTINUOUS INSPECTION SHALL BE PERFORMED BY A CONCRETE OR MASONRY DEPUTY BUILDING INSPECTOR. THE DEPUTY INSPECTOR SHALL BE PRESENT DURING WASHOUT, BATCHING AND ALL INJECTION OF THE GROUT. HOWEVER, DEPUTY INSPECTION IS NOT REQUIRED DURING THE INITIAL WASHOUT OF THE HOLES WHICH OCCURS 24 HOURS PRIOR TO INJECTION.

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HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803-1331

SHEET TITLE
WALL CRACK
REPAIR NOTES

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CHECKED BY
PROJECT NO. 10211149
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SHEET NO.
S3-3
SHEET 24 OF 26

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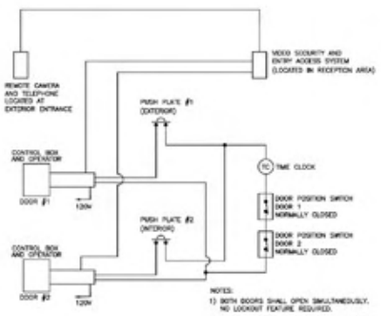
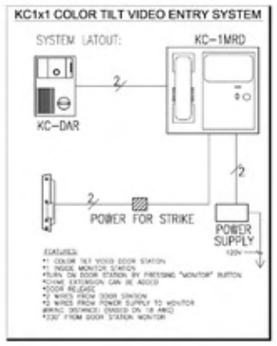


WIRING DIAGRAM FOR VIDEO ENTRY SYSTEM (2)
N.T.S.



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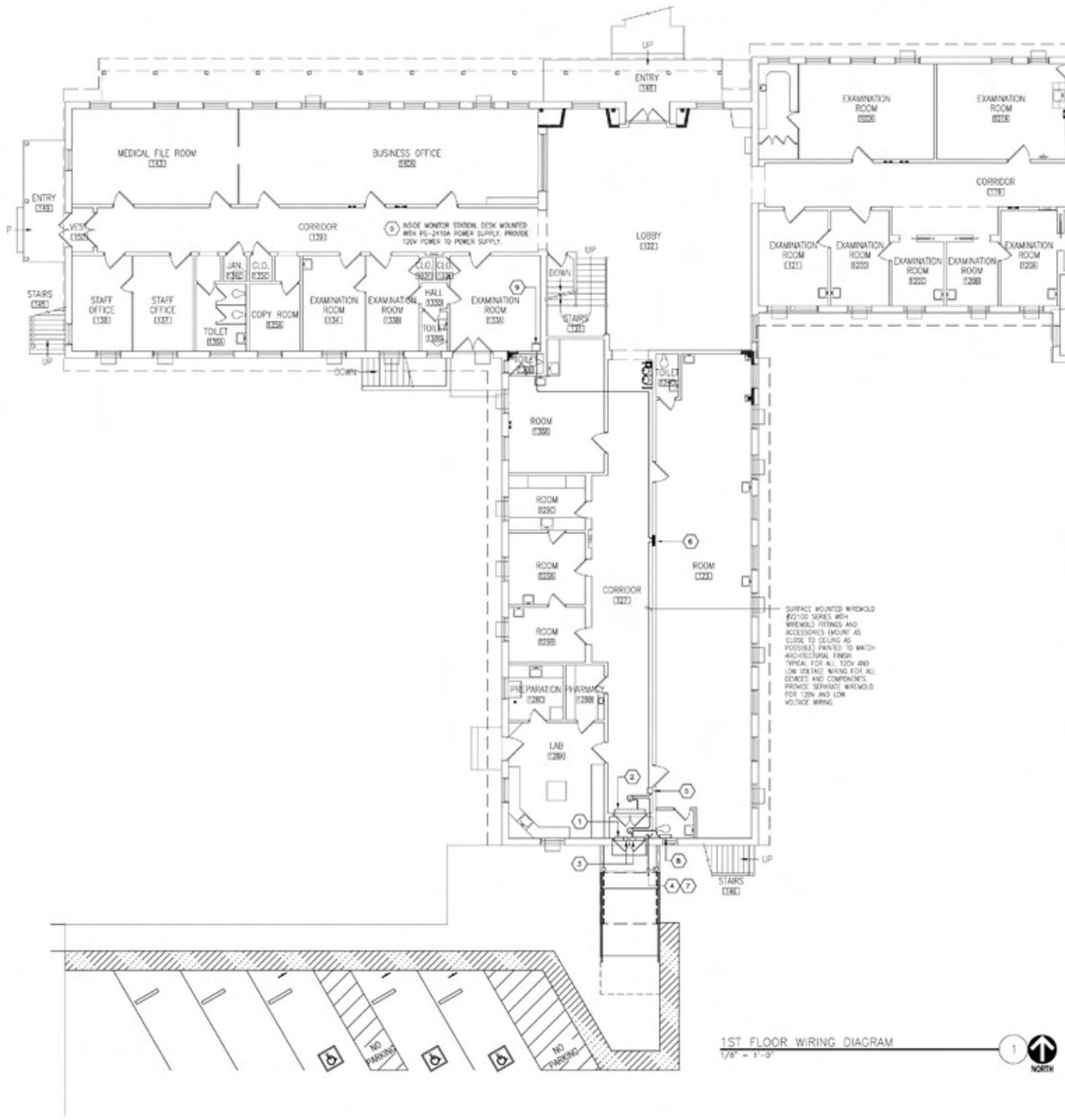

1ST FLOOR WIRING DIAGRAM (1)
1/8" = 1'-0"
NORTH

GENERAL NOTES

1. REFER TO SPECIFICATION SECTION (1)08710 (FINISH HARDWARE) AND SECTION 08740 (LOW ENERGY DOOR OPERATORS) FOR PRODUCT SPECIFICATION, DESIGN INTENT AND FUNCTIONAL REQUIREMENTS. CONTRACTOR SHALL SUBMIT COMPLETE SHOP DRAWINGS FOR A FULLY OPERABLE SYSTEM. REFER TO MANUFACTURER'S WIRING DIAGRAMS DOOR-O-MATIC

NOTES

(1) DOOR SWING – WD SWING ASSEMBLY OPERATOR MOUNTED IN VESTIBULE. LOCATE EXTERIOR BOX ON PUSH SIDE OF THE DOOR. ELECTRIC STRIKE AT HEADER OF THE DOOR WITH LOW VOLTAGE POWER SUPPLY.

(2) INTERIOR PAIR DOOR (PUSH–PULL) WITHOUT LOCKING, OPERATOR MOUNTED IN VESTIBULE.

(3) ELECTRIC DOOR STRIKE WITH POWER SUPPLY

(4) N.P. PUSH PLATE WITH HANDICAP SIGN +42"MT MOUNTED ON EXISTING WOOD POST.

(5) PUSH PLATE WITH HANDICAP SIGN, +42"MT MOUNTED ON EXISTING WALL.

(6) EXISTING FLUSH MOUNTED PANEL/LOAD CENTER (E)1213; 100AMP 120/240V+43M 30 CIRCUITS. USE EXISTING SPACE (E)3 TO POWER THE DOOR OPERATORS(), INTERCOM STATION, TIME CLOCK, ELECTRIC DOOR STRIKE AND POWER SUPPLIES. PROVIDE (1)20A–1P CIRCUIT BREAKER TO MATCH EXISTING BY TYPE, STYLE AND AIC RATING. LABEL NEW BREAKER AS "DOT DOOR HARDWARE" AND UPDATE PANEL DIRECTORY. PROVIDE BREAKER LOCK–ON DEVICE.

(7) PROVIDE SURFACE MOUNTED VIDEO SECURITY ENTRY AND ACCESS CONTROL SYSTEM– MANUFACTURED BY AIPHONE MODEL #KCS–1MRD WITH KC–DAR AND KC–1MRD, PS–2410A POWER SUPPLY, 2 WIRE 18 AWG CABLES #841802 BETWEEN KC–1MRD, KC–DAR, POWER SUPPLY PS–2410A & DOOR STRIKE. (MAX–DISTANCE 330 FEET FROM STATION TO MONITOR, 16 FEET TO POWER SUPPLY). CONNECT NORMALLY OPEN DRY CONTACT FOR DOOR RELEASE. PROVIDE KA–DOR STAINLESS, STEEL HOUSING FOR KC–DAR DOOR STATION AND WDM–S DESK STAND FOR AIPHONE MONITOR.

(8) THE DOOR ACCESS ENTRY SYSTEM SHALL BE TIME CLOCK CONTROLLED FOR NORMAL BUSINESS HOURS. TIME CLOCK SHALL BE TORK #E2300L–36. AFTER HOUR USAGE SHALL BE CONTROLLED BY AIPHONE VIDEO SECURITY ENTRY AND ACCESS CONTROL SYSTEM.

(9) INSIDE MONITOR STATION, DESK MOUNTED WITH PS–2410A POWER SUPPLY. PROVIDE 120V POWER TO POWER SUPPLY.

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AS–BUILT SET

NO.	REVISION	DATE

PROJECT TITLE

ALHAMBRA
HEALTH CENTER
EARTHQUAKE REPAIR

COUNTY OF LOS ANGELES
DEPT. OF PUBLIC WORKS
900 SOUTH FREMONT AVE. 5TH FLR
ALHAMBRA, CA 91803–1331

SHEET TITLE

FIRST FLOOR
ELECTRICAL PLAN

DRAWN BY	LH
CHECKED BY	DWW
PROJECT NO.	02128
DATE PRINTED	12/22/05

SHEET NO.
E1.0
SHEET 26 OF 26

Appendix F

1984-1985 Historic Resources Survey

ESA

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

1984 - 1985

FINAL REPORT

Presented to:

OFFICE OF HISTORIC PRESERVATION

State of California

Prepared by:

JOHNSON HEUMANN RESEARCH ASSOCIATES

Consultants to
The City of Alhambra

This publication was partially funded under the National Historic Preservation Act of 1966 through the California Office of Historic Preservation.



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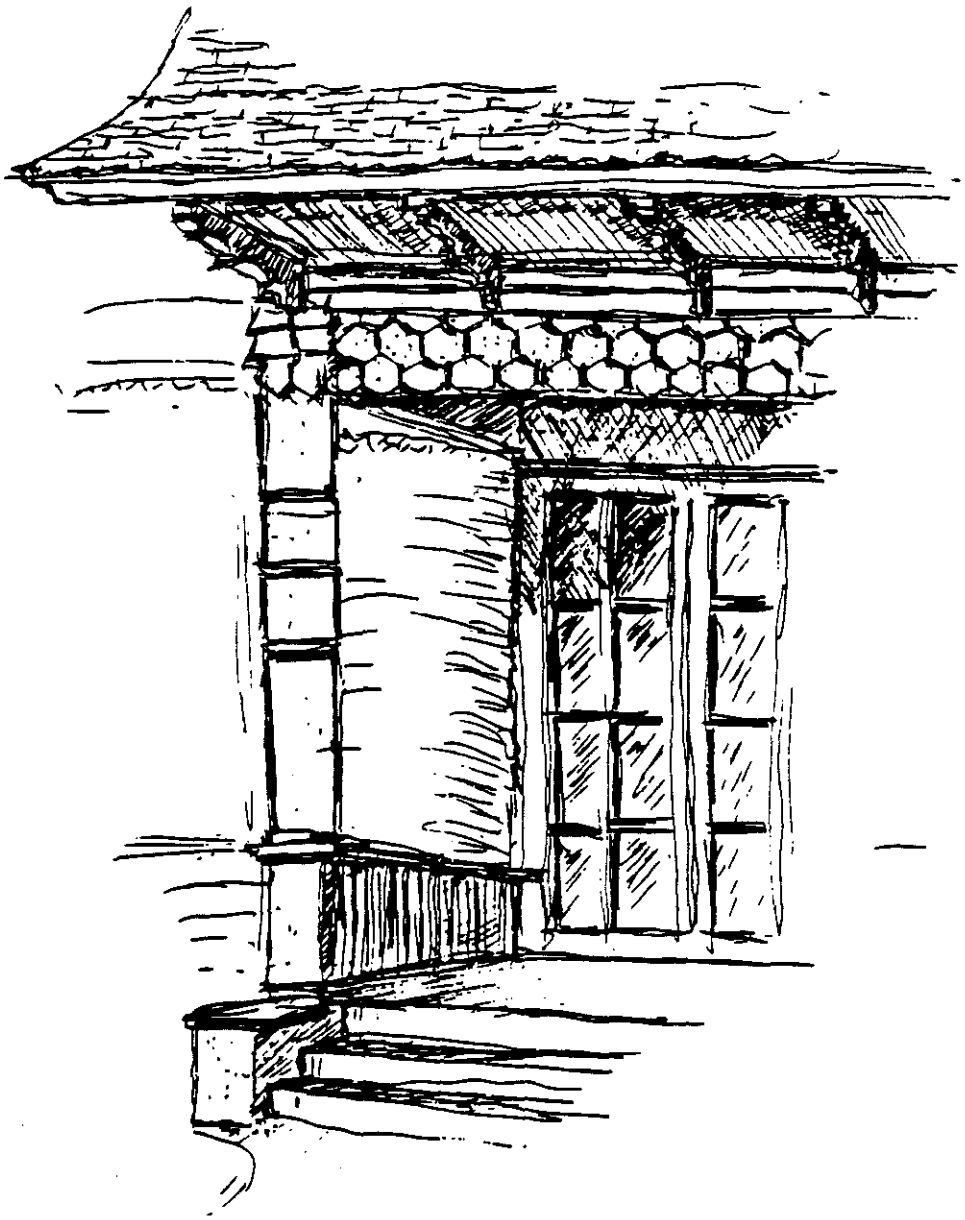
*Drawings by Luis Hernandez, 1985.
**Historic postcards from Johnson Research Associates Archives. Used by permission.



I. OVERVIEW

1.1: History of Alhambra.

A little over one hundred years ago, th
twenty-five families living on five and ten acre plo
subdivided land. A portion of a rancho which originally had been part of a Spanish land grant, the subdivision was the brainchild of Don Benito Wilson, an American who made his way to California with John C. Fremont in 1841. Young Wilson had planned to go on to China, it is said, but ended up staying in the area and marrying Ramona Yorba, the daughter of a Mexican rancher.

In 1854, Wilson purchased a 128-acre ranch in the San Gabriel Valley called "Huerte de Custe" from the widow of another adventurer, Scotsman Hugo Reid. Reid had received the land in payment for services to the Mexican government. Wilson renamed the property "Lake Vineyard," because its numerous streams enabled him to grow a plentiful supply of grapes. The wooded Lake Vineyard ranch included portions of what is now Alhambra, San Marino, South Pasadena, and Pasadena.

In 1867, Wilson's daughter Maria married an engineer from Baltimore, Jacob de Barth Shorb. Their wedding present was a ranch adjoining the Wilson property, which Shorb named "San Marino." Shorb played a key role in his father-in-law's plan to subdivide the valley, for he created a superior irrigation system using iron pipes which gave the tracts he and Wilson subdivided a distinct edge over those planned by others.

The Wilson family continued to settle in the Valley, as relatives of Wilson's second wife arrived rom Mississippi in 1871. In 1873,

J.C. Wallace built the first residence within the present city limits of Alhambra, with lumber taken from Mount Wilson and transported by Indians to the site in the 1200 block of Granada Avenue.

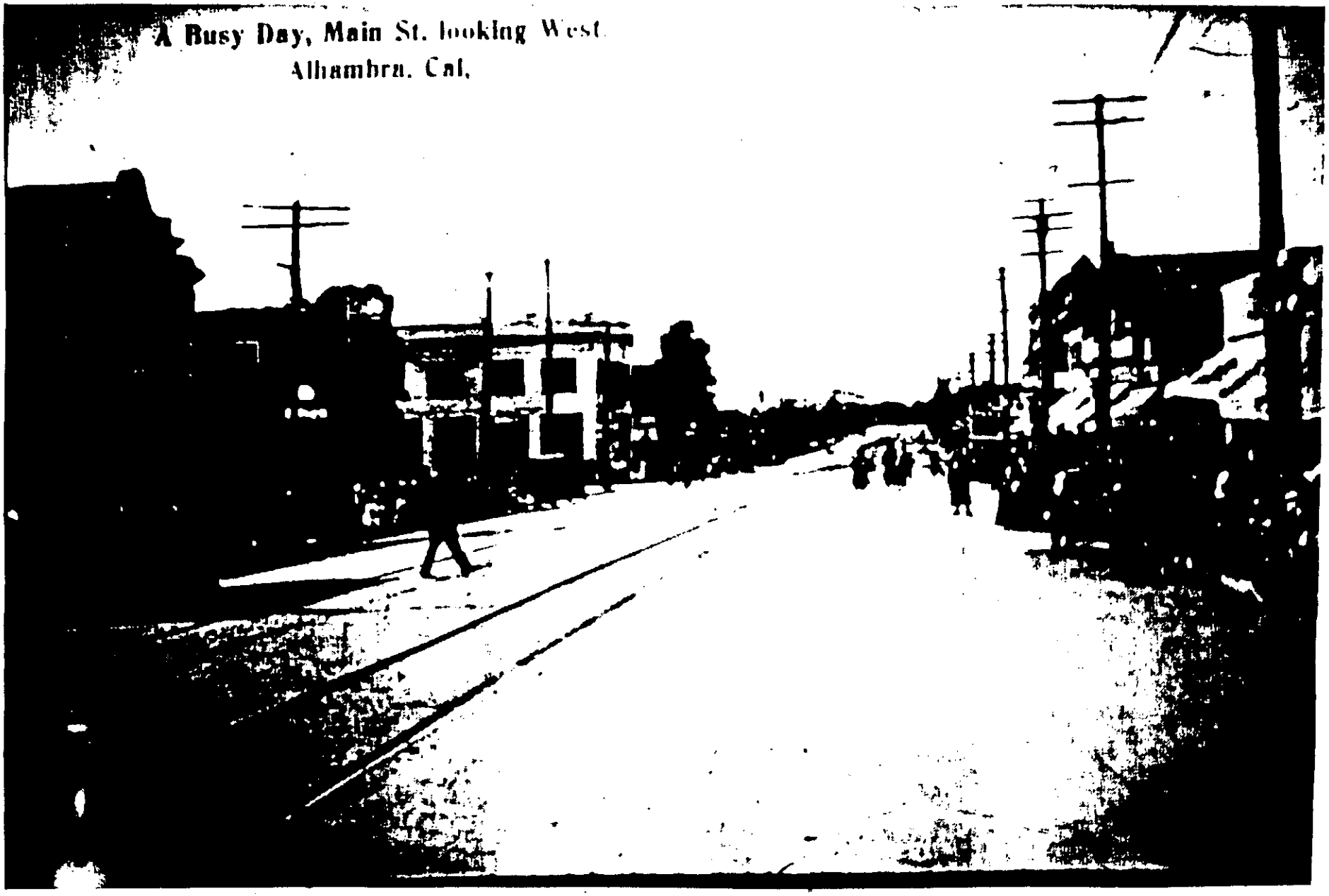
Wilson and Shorb continued to acquire tracts of land throughout the 1870s, often naming the streets after members of their families: Ramona (Shorb's daughter, for whom Helen Hunt Jackson's famous novel is also named), Yorba, Benita, de Barth, and Ynez. But rising taxes on that land forced them to find a way to profit from their large holdings. In 1874, Wilson subdivided a tract between the Arroyo and the Old Mill Wash into five and ten acre homesites. Daughters Ruth and Maria had been reading Washington Irving's romantic Tales of the Alhambra and were struck by the similarities in the descriptions of Moorish Spain and the San Gabriel Valley landscape. It was decided to call the new subdivision the "Alhambra Tract," and the streets were named after characters or places in the story: Granada, Almansor, Vega, and Boabdil (now Main Street). Shorb's system of iron pipes was a distinct improvement over the muddy ditches or makeshift wooden pipes commonly used for irrigation throughout Southern California at the time, and more than one prospective buyer cited this availability of water as the deciding factor in his decision to settle in Alhambra.

With its proximity to the Southern Pacific rail line and a plentiful water supply, the success of the first tract was assured. By 1877, all the plots were sold, and Wilson and Shorb bought an additional 2,500 acres to the west, which became known as the Alhambra Addition Tract. The first streets in this tract were Wilson (now Atlantic), Garfield (after the President of the United States), Cleveland (later Third Street), and Chapel (the location of the Methodist Chapel).

Agriculture was the principal business in the Valley. The Shorbs owned the San Gabriel Valley Vineyard, said to be the largest in the world at the time, which stretched north from the railroad tracts to Alhambra Road between Fremont and Marengo, an area of about 800 acres. Grapes were brought from all over the San Gabriel Valley to the winery on Main Street. The enterprise was successful for a time, but competition from newer and more modern operations in Northern California threatened the business, and by 1895 it had been sold. After passing through a series of owners, including I.W. Hellman and Henry Huntington, the buildings became a felt factory in 1903. Now the Standard Felt Company, it remains the location of the first industry in Alhambra. For years the facility and the area adjacent were known as Dolgeville, after its owner Alfred Dolge.

Most of the Alhambra Tract residents grew fruit, primarily citrus, with oranges the favorite crop. Initially, each grower made his own arrangements to market his crop until it was deemed necessary to have some protection against unscrupulous shippers. In 1896, the Alhambra Orange Growers Association was formed, continuing until 1932, when the continued subdivision of groves for housing forced its demise.

The increased population of the area brought a demand for goods and services. Until 1885, residents had to travel to San Gabriel, Pasadena, or Los Angeles to shop, but in that year, H.W. Stanton, a former school teacher, agreed to build a store and post office if he could receive the appointment as postmaster. Stanton's "post office" was a cracker box on the counter of his store at Main and Garfield, where settlers could come and collect their mail, which he brought once a day from San Gabriel. A large room above the store functioned as a


A Busy Day, Main St. looking West
Alhambra. Cal.

community center and auditorium. The wooden store was joined shortly thereafter by Dr. Elwood's drug store and Mr. Bessonett's dry goods establishment, and the Alhambra business district was launched.

The boom of the eighties saw an escalation in real estate values as the rest of the country "discovered" California as a place to spend the winter, to recover from an illness, or simply to make a fresh start. Like Pasadena and other towns, Alhambra capitalized on the booming tourist trade by building the Alhambra Hotel, a three story edifice designed in an eclectic "Moorish" style. Opened in 1887, the wood building had fifty rooms, spacious public areas, and highly touted dining facilities. Across the street was the Jones Block, a three-story brick commercial structure, and the Alhambra Savings Bank. Rooms above the bank housed the community library. Alhambra was on its way.

But prosperity disappeared in the 1890s, as a period of depression followed the boom. Absentee owners left declining groves, and the tourist trade dwindled. It was not until 1903 that the citizens of Alhambra began a drive to upgrade the community by soliciting a Pacific Electric line, planning for improved gas, electric and telephone service, and, most importantly, incorporating as a city of the sixth class.

With a formal city government of its own, Alhambra turned its attention to providing for the changing needs of its again increasing population. There had been rudimentary teaching facilities in the area since the 1880s. The first school, located at Garfield and Alhambra Road, was a two story, four room frame building, which served all grade levels and opened in 1887 with 27 students. In 1905, Marengo School was added, and the cornerstone of the first Alhambra High School was

laid. Religious needs were met by a variety of denominations, some of whose congregations had begun in the 1870s with the first settlement, but who continued to enlarge their facilities during the first years of the century.

In 1900, George Adams had begun the first "reading room" above the bank on Main Street. Books were donated by the Alhambra Book Club and the Wednesday Afternoon Club. In 1903, the library was placed in the school building on Garfield and Alhambra Road, and moved from there to the new high school building in 1906. Citizens elicited the cooperation of Andrew Carnegie in their effort to build a suitable facility, but when these approaches came to naught, they passed a bond measure in 1914 which resulted in the construction of a facility at the intersection of Fourth and Main. A branch was established in 1930 in Granada Park. Due to earthquake damage, the main library was condemned in 1968, and a new one erected on the same site.

Like many communities in Southern California, Alhambra became known as a healthy environment for those with respiratory diseases or other debilitating illnesses. The first hospital was a small bungalow at Second and Main, which two doctors from Chicago opened in 1893. Several doctors opened offices in the Jones Block. In 1914, the Adams residence at Chapel and Main was used as a hospital for a short period. From these rudimentary beginnings, Alhambra's medical community proliferated. In the spirit of healthy outdoor living for which the region was famous, the new city provided for open spaces as well, planning for Alhambra Park (on land donated by Henry Huntington), Granada Park, and Story Park.

Alhambra's prosperity increased. The citrus groves were subdi-



vided again and again, as farmers found it more profitable to provide homesites to newcomers which were close to the burgeoning city of Los Angeles. By 1910, Alhambra was a city of homes, with bungalow tracts co-existing with older farmhouses and large Victorian residences. The subdivision activity continued into the 1920s and 30s, and resumed again after World War II. Even the Alhambra Airport, for many years the site of Western Airlines passenger activity, recreational aviation, and even the location for several movies, was subdivided after the war into 600 homesites. Another open space, the prestigious Midwick Country Club, met the same fate. The Alhambra Chamber of Commerce began a concerted effort in the 1920s to attract industry to the city, as a syndicate of local residents purchased a tract of land near the railroad suitable for manufacturing.

The history of Alhambra parallels that of other Southern California communities of its age, from its rural beginnings to its present residential character, and remnants of this heritage are still to be found. Most of the earliest residents came to the region from the Midwest, and their houses were evocative of the farmhouses back home. Wood-frame, utilitarian, and tall and narrow in proportion, these simple dwellings were sometimes influenced by the Greek Revival style. But the austerity and simplicity of that period gave way, during the heady boom days of the 1880s, to the decorative exuberance of the Queen Anne and Eastlake styles. Soon Main Street (then Boabdil) and its environs were lined with Victorian era mansions and cottages. An ornate hotel stood proudly at the corner of Main and Garfield. The characteristics that typified these buildings were towers and turrets, bay windows balconies, and extensive use of wood ornament, especially

that made using jig saws, band saws, and lathes. Around the turn of the century and the years just after, the vernacular American Foursquare house, occurring in both one and two story versions, was built in great number all over the nation. Recognizable by its box-like volume capped by a hipped roof and a dormer, the Foursquare homes were often decorated with American Colonial Revival detail, such as columns or dentils. By 1906 and continuing through World War I, the Craftsman bungalow tradition was pre-eminent. These one and two story homes traded verticality for horizontality and emphasized the natural qualities of materials, structure and landscape, rather than the artificiality of applied ornament, for beauty. Bungalows of another kind proliferated in large tracts all over Alhambra in the 1920s. Although some of these one story homes incorporated Craftsman elements, most were clothed in the popular revival styles: American Colonial, Spanish Colonial and Tudor. These same architectural fashions were also exploited for their romantic and gracious qualities in larger, more elaborate single family homes, many located in the northeast quadrant of the city. Few multiple family buildings were constructed in Alhambra prior to World War II; those that were built include bungalow courts beginning in the teens, and small apartment buildings such as four-plexes in the 1920s.

Architecture of commercial, institutional, and public buildings also evolved in Alhambra along familiar lines. Victorian era wood and brick structures were replaced in the twentieth century by brick structures dignified by classical detailing. Public buildings also succumbed to the more monumental qualities of Neoclassicism. The 1920s were an era when many of the city's social and religious institutions

embarked upon ambitious building programs. Spanish and Mediterranean styles were especially favored, and a number of notable architects contributed their talents to the various projects. Main Street continued to change and grow during the years before and after World War II, responding to the needs of merchants and the demands of a growing community. Art Deco and Moderne elements were introduced.

Today, all of these visual reminders of previous eras enable the community to preserve a sense of continuity, tradition, and place, as it continues to develop as one of the major centers of the San Gabriel Valley. Postwar tract homes and modern structures, many of which reflect the art and culture of a growing Asian population, continue to diversify the city's built environment.

1.2: City Participation.

The events of the past twenty years reflect an intense period of change for the City of Alhambra. Redevelopment began in 1968 in Alhambra's industrial area, now a mixture of historically interesting early century structures along with modern plants. The commercial areas, particularly downtown Main Street, are in the midst of a City-sponsored revitalization project, begun in 1981. Responding to a decline in the Central Business District, a program of revitalization through redevelopment and the addition of a major retail shopping center was planned. Storefronts were rehabilitated, and a program of street improvements instituted. In conjunction with this redevelopment activity, the firm of Charles Hall Page identified and mapped structures of potential significance in and around the Central Business District. This analysis was based on a windshield survey performed by the firm; no research was performed on the sites in question.

In response to recent development trends, there has been a growing consciousness in the City of the need to preserve the City's rich architectural and cultural heritage. In the absence of any formal preservation policies or programs within the City, the State Historic Survey Program was viewed as an opportunity to generate increased community awareness and appreciation, and as a starting point towards the development of more concentrated and specialized preservation efforts. Considerable development activity has been seen in the residential areas. As a result, the City was particularly interested in studying neighborhoods that were developed before 1920, especially those with at least 75% of the original structures intact, as well in the identification of locally significant structures city-wide.

Between 1910 and 1920, over 7,000 homes were built in Alhambra. It is estimated that approximately 4,500 of these remain today. Many of the structures are located in multiple-family residential zones, and are being replaced with higher density apartment and condominium buildings. In fact, there has been up to 2% growth per year in housing units all through redevelopment of older neighborhoods, a cause for considerable concern in Alhambra.

1.3: Role of the Alhambra Historical Society.

While the City has become increasingly aware of the need for a systematic inventory of potentially significant structures, community organizations such as the Alhambra Historical Society (AHS) have continued in their efforts to preserve Alhambra's heritage. Formed in 1966, the Society's goals were:

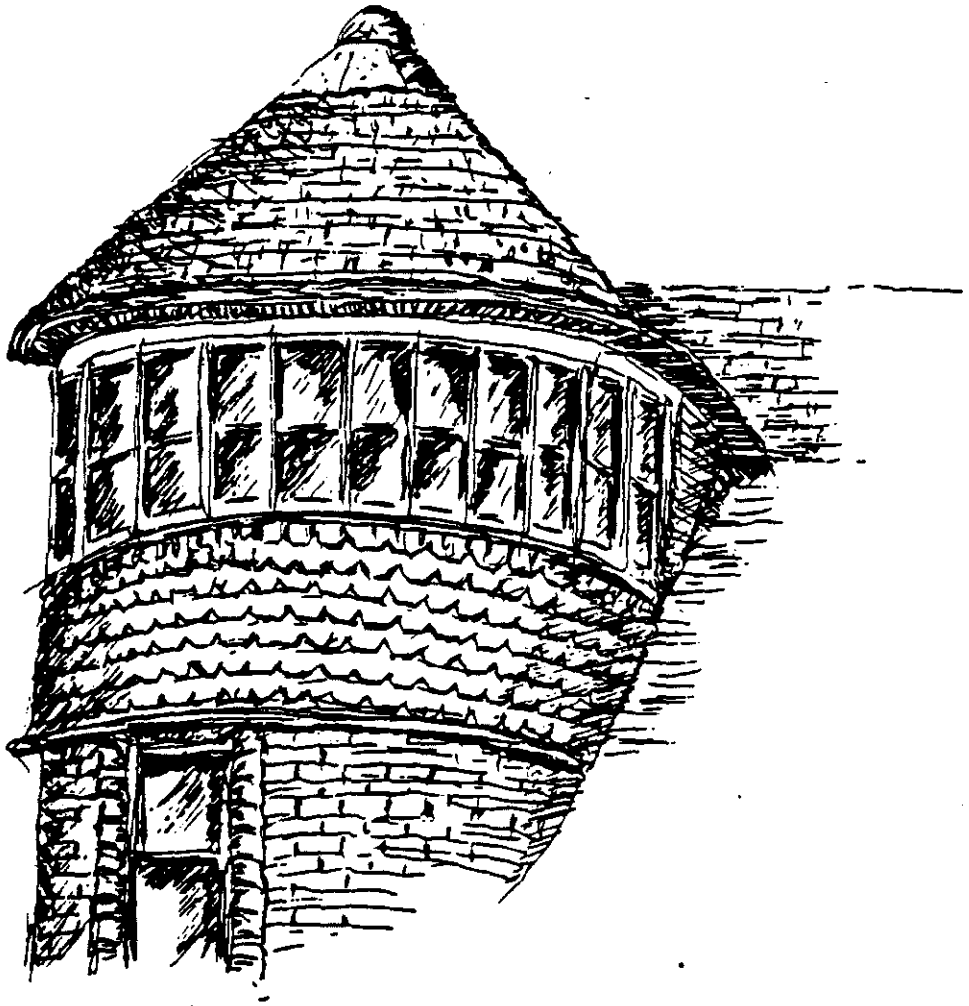
- to encourage and promote the study of history in its relation to the popul[illegible]on and development of Alhambra;

- to collect, classify, publish, and disseminate historical information, data and facts;

- to locate, restore, mark, and preserve historical places and structures worthy of recognition.

One of the first projects of the Society was the formation of a museum and the search for a site. The resulting attempts to save the "Captain Gray House," an elaborate Victorian located at the corner of Second and Commonwealth, came to naught when the house was razed in 1970. However, the acquisition of artifacts and the accumulation of oral histories and research has continued. The Society now maintains an exhibit room and storage facilities for its collection in the Alhambra Main Library.

In 1983, AHS began a program to identify historic residences in the community. A questionnaire asked members to submit the address and a brief description of the property, together with any additional historical data available. This effort had just begun when the Society was contacted by Darrell Cozen of the Alhambra Planning and Building Department regarding the City's intent to apply for a survey grant. The Society immediately became an enthusiastic participant, pledging the participation of its members as volunteers and $1,000 of its funds to the program. Members of the board of directors subsequently became involved in the planning process and the selection of consultants.



II. STATEMENT OF PURPOSE

The rate of growth and development experienced by the city in recent years was a consideration in the decision to seek a survey grant. Another was a growing awareness of the public's lack of knowledge and information regarding the community's built environment. As a city with a growing population of several different ethnic backgrounds, the community saw a need to provide its citizens with information about its history. The Historical Society, whose public education programs were a substantial portion of its activity, felt that a systematic survey could expand its outreach program even further.

The City of Alhambra, in its grant application of January, 1984, identified several areas of the city as being potential candidates for an historic survey. These included four residential neighborhoods and a portion of the commercial district along Main Street. In addition, it was anticipated that approximately 25 individual sites of historic and/or architectural importance scattered throughout the city would be documented in the first year. The choice of areas and sites was governed by the following considerations:

- The integrity and quality of pre-1920 housing stock within the city. Neighborhoods with at least 75% of the original structures intact were targeted.

- The current zoning of residential neighborhoods. Several historic neighborhoods of predominantly single-family residences have multi-unit zoning in the current plan. Research was needed to provide the Planning Department with data concerning the existing building stock.

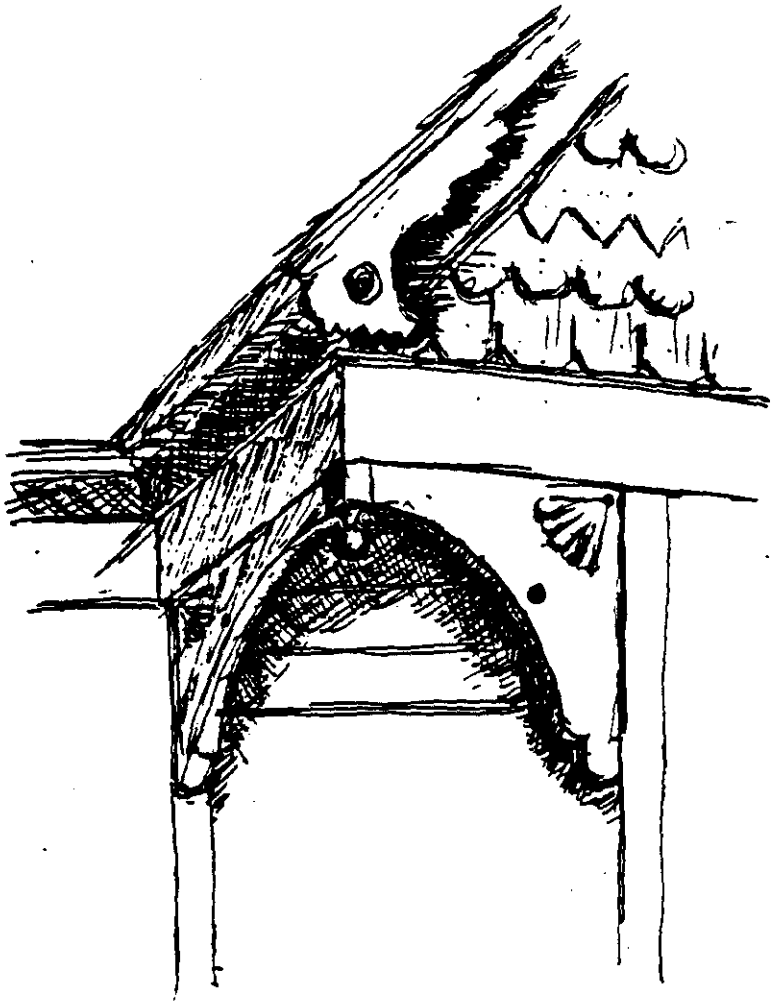
- The lack of available research on the institutional buildings of the community (churches, schools, clubs, fraternal and civic organizations), as well as the residences of prominent Alhambrans scattered throughout the community.

On June 11, 1984, the Office of Historic Preservation notified the

City that a grant of $15,000 had been approved for such a survey. A contract between the State of California and the City of Alhambra was signed on August 20, 1984. The City then interviewed several consultants, and subsequently requested a proposal from Johnson Heumann Research Associates. The contract between that firm and the City, based upon the scope of work outlined in the Johnson Heumann proposal, was finalized in December of 1984. A work plan and methodology were approved and four products agreed upon:

- California Historic Resources Inventory forms and encoding sheets for all buildings with a National Register of Historic Places status of "5" or higher.
- A final report.
- Maps of survey results.
- Text for a brochure highlighting survey findings.

With the Cooperation of the City, the consultants refined the scope of the survey effort. The inventory would include buildings and districts significant for their architectural, historical, or cultural associations or role in the growth of the community prior to World War II, and community design features of historic interest. It was agreed that the consultants, using volunteers, would survey two of the four previously identified neighborhoods. These are: Area 1, bounded by Bushnell Avenue, Pine Street and Huntington Drive, Atlantic Boulevard, and Alhambra Road; and Area 2, bounded by Ninth Street, Norwood Place, Garfield Avenue, and Ramona Avenue. In addition, twenty-five "at large" sites to be selected by the City, Historical Society, and consultants would be documented. The contract between Johnson Heumann Research and the City was executed on December 1, 1984 and was to terminate September 30, 1985.



III. METHODS USED

3.1: Personnel.

The City selected the firm of Johnson Heumann Research Associates to administer the survey project. The principals, Christy Johnson McAvoy and Leslie Heumann, have extensive backgrounds in historic preservation and in all aspects of architectural and historic resource surveys. Specialists in the management of surveys which require volunteer participation, the consultants have been involved with survey efforts in Pasadena, Hollywood, Glendale, Santa Monica, and Los Angeles. They were assisted in Alhambra by their employee, Dawn Jacobson, a history graduate with experience in local research and computer data management. The liaisons within the City were Scott Lee, Senior Planner, and David Carmany, Assistant City Manager and Director of Housing and Community Development. Ruth Barry, president of the Alhambra Historical Society, received periodic reports and helped in the volunteer recruitment phase. Bill Kinman of the Alhambra Library coordinated the logistics of the volunteer training and the use of the library.

The consultants were assisted in the accomplishment of survey tasks by volunteers from the Historical Society, university interns, and the community at large (see Appendix for volunteer roster). Over the project period, 36 volunteers participated. An initial group of 42 attended a two-day survey training workshop. The first session utilized slide lectures to present a background of the survey concept, its purposes and goals, and to illustrate the development, both architecturally and historically of Alhambra, the San Gabriel Valley, and

Southern California over the past 100 years.

The second session was designed as a demonstration of research techniques. Held on site at various repositories of pertinent information in City Hall and at the Alhambra Library, the session was intended to give participants the opportunity for "hands-on" research. Several volunteers also received additional training at the Los Angeles County Archives.

To assist the volunteers in their efforts, the following were distributed as explanatory or reference materials (see Appendix):

1. Alhambra research guide, including:
2. History and
3. Research Form.
4. "Description."
5. "Significance."
6. "Glossary."
7. "General Information."
8. "Bibliography."
9. "Residential Site Inspection List."
10. "Survey Objectives."
11. Sample Research Form.
12. Photography Instructions.
13. Volunteer Questionnaire.
14. Volunteer Time Sheets.
15. Letters of Introduction.
16. Identification Cards.
17. Sample DPR 523 Form.

These volunteers were joined by others with prior expertise and assigned to write descriptions, research buildings, take black and white photographs, and prepare graphic materials. Limited clerical assistance was provided by city staff.

Volunteer consultants also played a major role in the survey. An evaluation committee of five experts was assembled and met three times to review survey findings in terms of the criteria for listing in the National Register, and to make recommendations for future management of historic resources. The committee members were:

Warren Doty, member of the Alhambra Historical Society and other civic associations. Mr. Doty has been a resident of Alhambra and the San Gabriel Valley for 70 years. As a postal employee and a member of a number of civic organizations, he was familiar with prominent citizens and their roles in Alhambra's development.

William Ellinger III, architect, is a specialist in historic preservation. A member of the California Preservation Foundation, Pasadena Heritage, and Pasadena Architectural and Historical Inventory Review Committee, Mr. Ellinger is very knowledgeable about issues in historic preservation.

Scott Lee, Senior Planner for the City of Alhambra, provided expertise about the community's current planning and zoning efforts, design guidelines, and future goals.

Denver Miller, Assistant Coordinator of Pasadena Architectural and Historical Inventory. A planner by profession, Mr. Miller has been involved with surveys in Hollywood, Orange County, and Pasadena. He provided particular information about vernacular architecture, as well as insight into similar development patterns, contractors, and citizens active in the Pasadena area. Head of the Los Angeles Conservancy's Cultural Resource Committee, Mr. Miller is well-acquainted with local landmark designation programs in several cities.

Richard Rowe, community planner with the Community Redevelopment Agency of Los Angeles. As part of the project team for the historic Broadway/Spring Street district and a member of the board of the Southern California Chapter of the Society of Architectural Historians, Mr. Rowe provided the committee with knowledge of rehabilitation techniques and redevelopment issues as well as a background in planning and architectural history.

Two additional professionals facilitated the work of the survey team with their efforts. Luis Hernandez, a planner for the City of El Monte, produced pen and ink drawings of notable structures. Carol Stone, reference librarian at the main branch of the Alhambra Library, provided materials and work space to coordinators and volunteers alike which greatly increased their efficiency and expanded the data base of information.

3.2: Survey Methodology.

Specific criteria for choosing buildings and other resources to be surveyed were formulated as follows:

An improvement* may be included in the inventory of Alhambra architectural and historical resources if it meets one or more of the following criteria:

A. It exemplifies, symbolizes, or manifests elements of the cultural, social, economic, political, or architectural history of the city.

B. It has aesthetic or artistic interest or value, or other noteworthy interest or value.

C. It is identified with historic personages or with important events in local, state, or national history.

D. It embodies distinguishing architectural characteristics valuable to a study of a period, style, method of construction, or the use of indigenous materials or craftsmanship.

E. It is representative of the work or product of a notable builder, designer, or architect.

F. Its unique location or singular physical characteristic represents an established and familiar visual feature of a neighborhood.

G. It contributes to the continuity or character of a visually or thematically cohesive street, neighborhood, or area.

H. It has integrity as a natural or man-made environment that strongly contributes to the well-being of the people of the city.

A preliminary survey was conducted by the consultants to develop a base list of potential architectural and historical resources in the two neighborhood survey areas. The list was compiled in several stages. First, a windshield survey identified the historic building stock of the area. Then, a second windshield survey was made in order to eliminate buildings of marginal architectural quality or interest, impaired design integrity, or non-existent neighborhood context. Finally, the consultants walked the areas and further revisions made to the list.

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*An "improvement" means any building, structure, place, site, work of art, landscape feature, plant life, scenic condition, or other object constituting a physical addition of real property · any part of such addition.

Local area histories were read in order to add to the list buildings of no visual significance but of potential historic importance. The final version of the preliminary survey list was produced and included approximately 590 sites.

Compiling the preliminary survey list for the "at large" sites presented a different problem. Initially, the consultants were given an informal list of 30 buildings and their locations assembled from suggestions made by the general membership of the Alhambra Historical Society. It was then decided that a systematic windshield survey of the entire city would more accurately reflect the most historically or architecturally outstanding buildings in Alhambra outside of the identified survey areas. The effort resulted in two lists, the first containing the addresses of thirty-four sites to be documented as part of the present program, and the second, identifying 105 sites for study in future projects. Several considerations governed inclusion on these lists, among them:

- Outstanding architectural quality representing a particular style or period.
- Age and scarcity of resources from the period.
- Institutional, social and religious associations.
- Use or building type.
- Method of construction.
- Historic significance.
- Community interest.

Using the preliminary survey list, assignments were made to volunteers to describe, research, and photograph in black and white the sites on the list. It soon became apparent that the volunteers were most comfortable with the source specific research and photographic

phases of survey documentation; therefore the descriptive and site-specific research portions of the survey were performed almost exclusively by the consultants. Descriptions outlined those features of a building visible on the facade from the public right-of-way. Site-specific research included, at a minimum, most of the following information for each site:

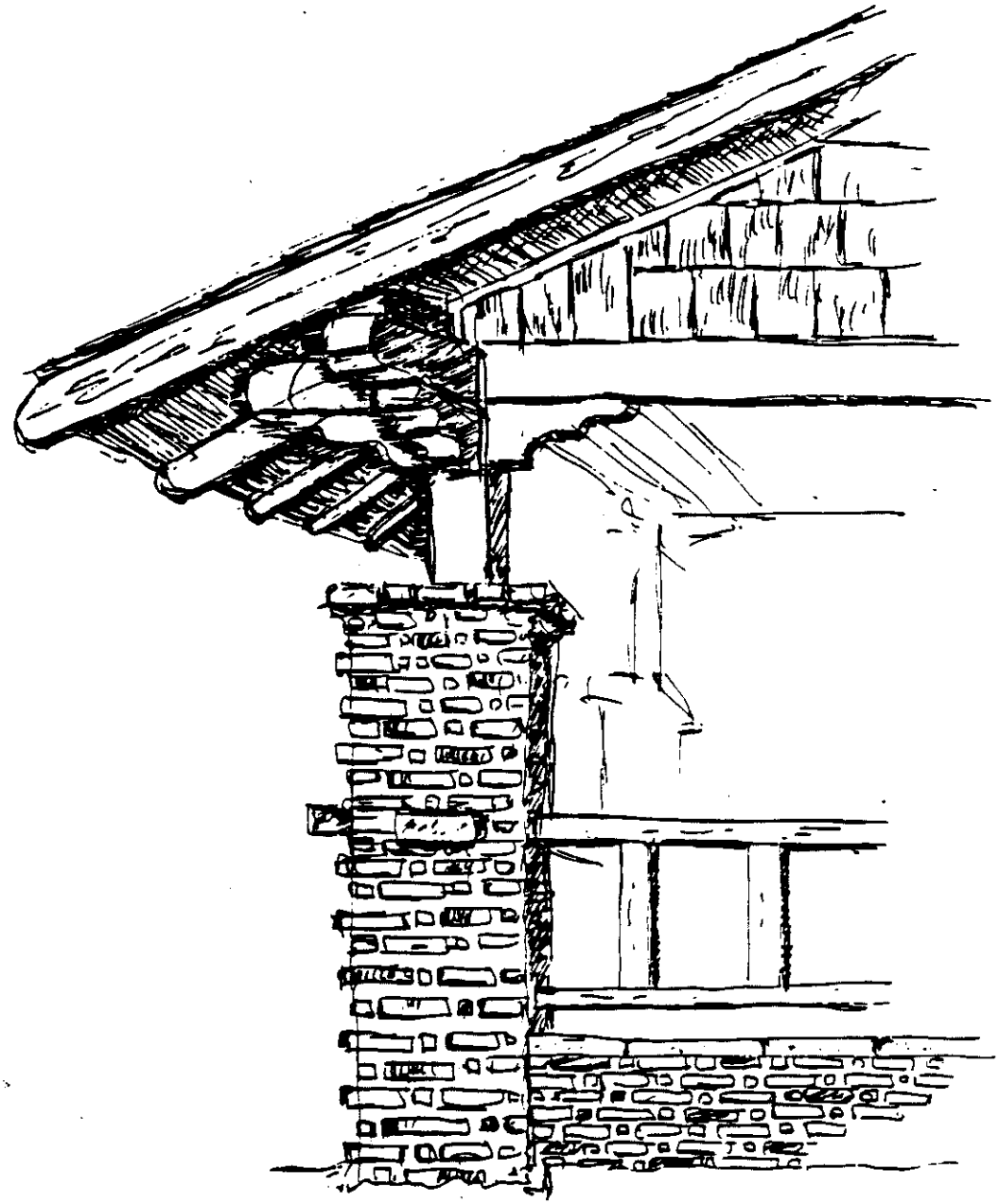
- Present ownership, obtained from the Real Estate Atlas or from the Los Angeles County Tax Assessor's 1984 Local Roll.
- Building permit records, searched for original construction and for significant alterations. It was discovered that the earliest permits were incomplete and dated back to 1911. Recordkeeping became more comprehensive in 1927 for scattered addresses, and in 1937 for all addresses. Since most of the buildings in the inventory pre-dated 1937, other sources were usually consulted to establish or verify dates of construction.
- Determination of the date of first assessed improvements, from the historic map books in the Los Angeles County Archives. This was the most utilized alternative resource, due to gaps in the building permit records within the city.
- Alhambra City Directories for selected years, consulted in order to build a profile of the residential composition of a neighborhood. Local histories were then combed for references to identified persons or buildings.

In the absence of a conclusive date from any of the above sources, an estimated guess was made, based on available data and building style. Source-specific research was extremely helpful in verifying the expanding knowledge of original construction. Supervised by the consultants, volunteers systematically read and indexed The Alhambran-Advocate and the Southwest Contractor and Manufacturer for most of the years between 1906 and 1913, a period of prolific building that directly affected development in the survey areas. Black and white photography, like descriptions, focused on the public facades, visible from the street.

After the research phase of the survey documentation was completed, each potentially significant site was presented, by slide, and, in some cases, by an individual's site visit, to the evaluation committee for review. Using the National Register categories established by the state (see Appendix), a numerical rating of 1 through 6 was assigned. The committee found it necessary to amplify these categories in order to more accurately represent the nature of the resources in the survey area. Specifically, a "5" evaluation reflected the Committee's conviction that many buildings worthy of note in a local context may not be eligible for local landmark designation, should such an ordinance be enacted in Alhambra, but merited more attention that a "6," which is usually interpreted as a non-significance judgement. The dilemma was resolved by specifically noting buildings which appear to qualify for "landmark" designation on both the evaluation committee agenda (5*) and on the map of survey results. For every site thereby evaluated a "5" or better, documentation on an individual or neighborhood historic resources inventory form was prepared. All sites were then plotted on base maps provided by the City.

The survey was a nine month effort, with the bulk of the time spent on research and architectural descriptions. The actual cost of the project is accurately reflected in the monthly billing statements which accompanied the progress reports to the City, and the amount of volunteer time expended (see Volunteer Information, Appendix).

In total, 684 structures were surveyed in the two residential areas, 633 of those documented in the final inventory.



IV. FINAL RESULTS

4.1: Overview of Survey Results.

The first year of the Alhambra Historic and Cultural Resources Survey included 637 buildings and community design features in the final inventory. The majority of the buildings assessed were in two residential neighborhoods, while an additional thirty-four sites chosen as representative institutions, public buildings, or residences with a high degree of historic association or architectural significance made up the remainder. A significant portion of the residential structures evaluated were rated "5D" as contributors to locally significant neighborhood groupings. Forty-two buildings and clusters were singled out as worthy of local landmark designation. Nine structures were classified "4," potentially eligible for listing in the National Register if further research is performed or a rehabilitation occurs. Thirty-six buildings were evaluated as "3," potentially eligible for listing on the National Register of Historic Places or "3D," potentially eligible as a contributor to a district. There are no structures in Alhambra currently listed on the National Register of Historic Places. By usage, 618 residential buildings, nine community/institutional structures, and six commercial/industrial buildings included in the inventory. It should be noted that this is by no means an indication of the total number of potentially significant buildings in the community. The consultants and two members of the evaluation committee conducted windshield surveys of the entire city in which they identified several additional neighborhoods of merit and well over 100 additional potentially significant sites for either local landmark or

National Register consideration (see Section 3.2 above).

In addition to the buildings, the survey noted community design features which contributed to the area's sense of time and place. Significant community design features in the city include:

- Views of the San Gabriel Mountains to the north and the San Bernardino Mountains to the east.

- Vintage street lights, particularly those with the bell, star and crescent on a concrete base, on Commonwealth; other styles on Bushnell, Electric, and Marguerita Avenues in Survey Area 1; on South Seventh, Eighth, and Ninth Streets in Survey Area 2; and those on Valley Boulevard.

- Historic neon signs, with special attention to those at the city boundaries.

- Historic commercial and/or rooftop signs, notably that of the Garfield Theatre building and on tower marquees.

- Street trees. In many neighborhoods, the ambience of the street is greatly enhanced by the trees planted in the parkway. Several streets in the city were originally named for varieties of trees; some retain the appellation (Date, Palm, Oak, Cedar).

- Arroyos and parks. The open space within the city limits has historically been connected with the deep arroyos which divided the community. While several of these canyons have been filled, some remain, providing a sense of continuity with the past. Two of the parks are connected to the arroyo configuration.

- Historic water towers and other utilitarian structures.

4.2: Survey Area 1: Wuest Tract, et al.

The residential area on the northwestern edge of the city bounded by Bushnell Avenue, Huntington Drive and Pine Avenue, Atlantic Boulevard and Alhambra Road contains 337 documented residences constructed between 1900 and 1930. One of the tracts in this area was subdivided in 1905 by Samuel Wuest, a prominent rancher, and his family. Wuest arrived in Alhambra in 1893, buying a twenty-four acre orange grove in the northwest corner of the survey area. He became instrumental in the use of fumigation in the San Gabriel Valley. In 1905, he subdivided

the grove, calling it the Wuest Tract, into 102 homesites, laid out and paved the streets, and secured utilities for the area. The tract was sold out within three months, some of the lots being purchased for between $350.00 and $800.00. Many were sold through an office Wuest had opened in Los Angeles. He continued his interest in real estate and in ranching, building several of the area's homes and going into the chicken ranching business. He maintained a residence near the tract on Huntington Drive. Wuest was married to Berthena Bushnell, who gave her maiden name to a street in the tract. Their daughter Gladys Wuest Behlow and her family also built several homes in the neighborhood.

Following the subdivision of the Wuest tract in 1905, several other subdividers began to offer residential lots for sale in the surrounding area. John Carr, a member of the prominent Carr family of Pasadena, whose "Carmelita" estate, a 42-acre showplace at Colorado and Orange Grove was noted for its variety of ornamental plantings and fruit trees and for its hospitality (it is said that Helen Hunt Jackson wrote a portion of Ramona while visiting there), subdivided the Bushnell Avenue and Electric Villa Tracts in 1906. Adolph Graffen, (whose primary residence, an elegant turn of the century structure at 1306 W. Pine), subdivided a portion of his ranch in 1909 to create the La Marguerita Tract.

The major portion of Survey Area 1, including the aforementioned tracts and Dos Robles Park (subdivided by Florence Bull in 1907), La Senda (Southern Trust Co., 1908), Souders Tract (Fred Souders, 1909), Tract 1145 (Anna Brady, et al, 1911), and Tract 2903 (Samuel Block, et al, 1913), was subdivided by 1913, marking a period of tremendous

growth in Alhambra's history. Billing itself as a suburb of Los Angeles with country living, the city attracted residents from all parts of the country. Beginning with an estimated population of 800 in 1900, the city grew to over five thousand in ten short years. In 1906, $200,000.00 worth of building permits were issued; by 1909, the figure was $433,000.00. Costs for a residence in the survey area during this initial phase of development varied from several hundred dollars to as much as $8,000.00. Early residences were one and two story Craftsman homes. Developers often retained several lots and built homes for themselves and their families as well as selling them to newcomers. Gladys (Wuest) Behlow is listed as the original owner of 1003 Bushnell, Roscoe Behlow (a member of the Board of Trustees for the city) as the owner of 817 N. Electric Avenue, and Samuel Wuest as the owner of 931 Bushnell and 932 N. Electric. All four of these residences were built shortly after the subdivision. John Carr erected 621 Electric in the Electric Villa Tract, and may have been part of the Southern Trust Company, as he and Ira Carr had property (901 and 907 N. Atlantic Boulevard) in the La Senda Tract on the northeastern boundary of the survey area. Fred Souders, owner of the Souders Tract along the lower portion of Marguerita, built three homes at 606, 611 and 618 respectively, to encourage development of the tract. His son John built a home at 700 N. Marguerita Ave. While this pattern, for the most part, does not continue in the La Marguerita, 6469, and 3837 Tracts, 1920s subdividers W.F. Goss and J.S. Glasscock continued the practice in the 5608 Tract, subdivided in 1923. The southeast portion of the neighborhood was the last to be developed. In addition to developers or partial owners of the tract building homes, a number of

families bought more than one piece of property, and built several homes in close proximity to each other. These include Mary Scoville (703, 704 and 710 Dos Robles Place), Mary Deats (930 Bushnell Avenue, 932 N. Electric Avenue), the Woodburys (801 and 805 N. Marguerita Avenue), R.W. Turner (821, 822 and 825 N. Olive Avenue), and the Sidney Graves family (920 and 926 N. Olive Avenue). A.C. Thompson Builders purchased three lots at 909, 917, and 919 Dos Robles, where they erected three two story residences at a cost of $4,000.00 each.

The majority of the homes, however, were built by their owners, sometimes with the assistance of a local contractor. Contractors in Survey Area 1 who built a variety of residences include H.A. and E.P. Whitney, salesmen-turned-contractors and realtors, Aaron Zilarro, Earl Sprague, and W.F. and E.B. Goss. The Goss family were partial owners of Tract 5608, subdivided in 1923.

Notable residents of the tract included:

George Wirth, owner of Descanso Court (see Section 4.4) and member of Alhambra Board of Trustees, at 919 N. Curtis Avenue.

Walter Q. Patten of Patten-Davies Lumber in Alhambra, 920 Marguerita Avenue.

W.H. Judson, manufacturer of art glass, 919 Marguerita Avenue.

R. Paul Judson, manufacturer of art glass, 805 N. Electric Avenue.

J.B. Scullin, president of the Alhambra Business Men's Association, 702 N. Bushnell Avenue.

Two prominent Los Angeles contractors are represented in the tract: the Milwaukee Building Company, the precursor of the architectural firm of Meyer and Holler, who designed the Chinese Theatre in Hollywood, and the Ye Planry Building Co., a Hollywood firm specializing in Craftsman homes. Frank M. Tyler, a noted Southern California

architect, designed the residence at 901 N. Bushnell. No other associations with architects were able to be verified by the survey research, perhaps due to the nature of the surviving research resources.

While most buildings were constructed as single family residences on large lots, there are some interesting groupings on Dos Robles with common driveways which merit attention. V. Robinson and O.D. Casselman designed and built the pairs at 621 and 623 and 629 and 631 Dos Robles Place. Other similar pairings exist at 813 and 815, 911 and 913, and 917 and 919 Dos Robles.

Several individual homes stand out, as well, for architectural quality or as representatives of major periods in the architectural-evolution of Alhambra. The Graffen House (1306 W. Pine) is the best example of the American Foursquare genre in the survey area. Built concurrently with the two story Foursquare houses, single story cottages shared many of the same characteristics. Examples of this phase in residential construction include 901 and 926 Bushnell, and 906 and 915 N. Electric. It is the principles and aesthetics of the Craftsman era, however, that dominate the architectural landscape in the neighborhood. Swiss chalets were especially popular for design inspiration during this time, well-illustrated by 639 Bushnell. Another popular bungalow variation was the so-called "airplane bungalow," examples of which are located at 702 and 816 Bushnell. Other notable bungalows were built at 619 and 917 Bushnell, 733 and 927 N. Electric, 629 N. Marguerita, and 912 and 924 N. Curtis. Significant clusters of Craftsman homes are located at 819 to 909 N. Marguerita and on the west side of the 900 block of N. Atlantic. An alternative to the Craftsman style, the Mission Revival, is represented at 914 Bushnell. Although

the great majority of bungalows in this survey area are Craftsman, a significant minority were built in the revival styles popular between the wars. A four-plex, at 624-626 Bushnell is the best example Spanish Colonial Revival, and a bungalow at 730 N. Electric demonstrates a typical American Colonial Revival scheme. Two non-residential buildings, a two story commercial vernacular at 1700-1706 W. Huntington Drive and a pre-fab Moderne gas station at 1519 W. Alhambra Road. were included in the survey and are thus notable for their use.

Visually, one of the most remarkable features of Survey Area I is its integrity. Although many lots have additional units or garage apartments, the dominant quality is that of a single family neighborhood. This impression is heightened by the consistency of scale and setback. Other unifying features include the compatibility of the architecture in terms of style, materials, and roof configuration, the regular alternation of front yards and side driveways, and the presence of street trees where they occur. Some intrusions, from recent construction or from insensitive alterations, have taken place. Nonetheless, a strong sense of time and place emerges, a product of the interaction of the historic architecture, community design features, and easily recognized boundaries.

4.3: Survey Area 2: Ramona Park, et al.

The southern survey area is comprised of three tracts: Ramona Park, subdivided in 1906, and Tracts 4704 and 4376, subdivided in 1921. Located near the southern city limits, Survey Area 2 is bounded by South Ninth Street on the west, West Norwood Place on the north, South Garfield Avenue on the east and West Ramona Road on the south. The Ramona Park subdivision dominates the historic identity of the survey

area.

Ramona Park was one of Alhambra's early premiere subdivisions. The Ramona Park Building Company, with principals John B. and Daniel T. Althouse, Otto Arnold, and Jonathan S. Dodge, created design standards by building several Craftsman residences of exceptional quality at various locations within the tract. Those remaining are: 1600, 1609, 1610, 1617, and 1700 S. Second Street; 1605 S. Fourth Street, 1808 S. Sixth Street, and 301, 311, 313, and 325 W. Ramona Road. The generous proportions of the houses were accommodated by amply-scaled lots, many of which boasted a 110-foot frontage and a 160-foot depth.

In 1908, Ramona Park was annexed to the City of Alhambra, along with the settlements of Shorb and Dolgeville. The newspapers reported that "heavy restrictions have been put on all the structures, and the result is that practically all the houses are of the $2,000 to $5,000 class." (The Advocate, January 29, 1908, p. 1). Construction notices were regular: a Sixth Street grouping of residences by the Ramona Park Building Co., each costing $4,000, was listed in the Alhambran Advocate of 1911. Alhambra's passion for horticulture was apparent in an article on the Fred W. Marshall residence at 1601 S. Fourth Street, where Mr. Marshall, a real estate broker, was said to cultivate "giant" chrysanthemums in "one of the finest private gardens" in the area. By 1912, a new lighting system had been installed by the city and ordinances for paving, grading, and curbing had been approved. Homes were selling for $6,500 and up.

Throughout the subdivision, which extended from Garfield west to Sixth Street, a number of substantial residences remain. In addition to those built by the Ramona Park Building Company, several others

deserve mention. They are the Marshall, Johnson, and Dietrick Residences at 1601, 1815, and 1833 S. Fourth Street, the Schneller residences at 1821, 1825, and 1829 S. Fifth Street, 1850 S. Fifth Street, and 405-07 and 409-11 W. Ramona Road.

In the 1920s, the area saw a resurgence of growth as Alhambra's population soared. Two subdivisions on the west side of the survey area were opened as a result. Housing constructed at this time was primarily one story Period Revival, Mediterranean, and American Colonial Revival bungalows, built on the standard 50 x 150 lots of Tracts 4376 and 4704. The 1600-1800 blocks of S. Sixth, Seventh, Eighth and Ninth Streets contain a high concentration of relatively intact housing from this period. Infill construction in Ramona Park was quite common, with the larger lots often being subdivided by the owners.

Several contractors and builders made their mark on the area. J.T. Smoot and T.R. Hyatt each built several residences in the area, but by far the most prolific was George Peterson. Peterson, the owner of the Alhambra Lumber Company, was said to have erected about 3,000 homes in Alhambra and Southern California. Born in Sweden in 1887, he arrived in Alhambra in 1907 and proceeded to play a major role in shaping the built environment of the community. He lived just south of the survey area on Wilson Avenue, now Atlantic Boulevard.

While the residents who built homes in the tract at the turn of the century were retired, professionals, or ranchers, the population during the 1920s were carpenters, electricians, mechanical engineers, and teachers. Families often lived in close proximity to each other, children buying a lot across the street from their parents or a few blocks away. As in the case of Survey Area 1, investors would buy

several lots and use the same contractor on each project. Among these developers were Carrie Boller (with contractor T.R. Hyatt); Roy Johnson, William Luethke and George Cree (contractor George Peterson); E.E. Betts (contractor Vance Auxier); and C.B. Collins (contractor, Eugene Weston).

Residences of special interest in the survey area, in addition to the aforementioned Ramona Park Building Company houses are:

1708 S. Second St. **Paden Residence, 1914.** This Craftsman residence, which retains its fine detailing, was built for the daughter of Jonathan S. Dodge, the "prominent Southern California capitalist" who was one of the developers of Ramona Park, and her husband Franklin Paden, an attorney who became the chief public defender for Los Angeles County.

1719 S. Second St. **De Borde Residence, 1922.** Somewhat of an anachronism, the construction of this Mission Revival Style residence may have been motivated by a campaign in the 1920s to rekindle interest in Alhambra's Moorish past.

1615 S. Third St. **Bentel Court, 1924.** Constructed by a real estate developer who lived nearby at 1601 S. Third, this complex is an example of a housing type that is becoming rare in Alhambra. The U-shaped Mediterranean-style court has eight units grouped around a central courtyard and is compatible in style and scale with the neighborhood's single family residences.

1601 S. Fourth St. **Fred W. Marshall Residence, 1911.** Real estate entrepreneur Marshall and his family occupied a large Craftsman residence on the corner of Fourth and Norwood. His gardens were a fine example of the area's interest in horticulture. The residence is largely intact, and retains its third floor billiard room.

1815 S. Fourth St. **J. Herbert Johnson Residence, 1908.** James Johnson, a "manager," occupied this residence with his wife Bessie. Later it was the home of one of Alhambra's mayors, Norma Yocum. Located on two lots in the Ramona Park Tract, it is a good example of the area's first residences.

1833 S. Fourth St. **Dietrick Residence, 1910.** With its neighboring structure, the Johnson residence, this substantial turn of the century residence typifies the lifestyle in the tract in the early years of the community's development. The residence exhibits a combination of Victorian and Craftsman elements in its plan.

1820 S. Fifth St. A Craftsman residence with an Oriental flair,

the home's central feature is its porch. The piers and roof supports give the bungalow an exotic appearance. Largely intact, it is evocative of the character of Ramona Park during its prime period of growth.

1812 S. Sixth St. Howes Residence, 1931. The most notable example of Spanish Colonial Revival architecture in Survey Area 2, this residence incorporates many features of the style, including a courtyard entry, colorful glazed tile and wrought iron detailing.

Unlike Survey Area 1, this neighborhood has suffered from high density zoning leading to incompatible new construction. Even so, certain groupings retain a strong sense of historic character. Specifically, the Ramona Park Building Company's bungalows on South Second and West Ramona are landmarks not only in terms of their outstanding architectural qualities and historic association with community development, but also in terms of their quite notable physical presence. They defined the neighborhood when it was first built, and they continue in that function today. In recognition of this fact, the evaluation committee accorded these bungalows a rating of "3D," indicating a potential National Register District.

4.4: At Large Sites.

In addition to the two neighborhoods documented above, the Alhambra survey identified over 100 individual sites within the city limits which possess historic, architectural, or cultural significance. Thirty-four sites were chosen for documentation by the 1984-85 survey. These included twenty residences, four religious institutions, one educational facility, five institutional buildings, and four commercial and/or industrial structures. The majority of the thirty-four structures reviewed were determined potentially eligible for listing on the National Register of Historic Places; all were deemed to possess local

landmark status.

A. **Residences:** Included in this category were the oldest extant residences in Alhambra which were not part of either neighborhood survey area, homes of Alhambra pioneers, and houses which possess outstanding architectural merit. These are:

200, 204, 208 E. Beacon
217 S. First
403 S. Garfield
300 N. Granada
111, 117 N. Stoneman

Alhambra's collection of Victorian era buildings dates from the 1880s and 1890s. Three of these residences establish a grouping on E. Beacon and were formerly part of one of Alhambra's earliest hospitals. 200 E. Beacon is the former residence of pioneer George B. Adams, a retired merchant from Chicago, who came to Alhambra in 1876, and helped shape the city's destiny. The home was moved from its original location on Main Street. As a whole, these Victorian era homes typify the lifestyle of the retirees and wealthy ranchers who inhabited them before the turn of the century. 208 E. Beacon, a proto-typical Queen Anne cottage, is perhaps the most intact 19th century building in Alhambra.

11 Halstead Circle. Reputedly the oldest residence in Alhambra, this Greek Revival wooden structure was built by the Samuel M. Halstead family shortly after their arrival in 1877. Halstead purchased ten acres of surrounding property from Don Benito Wilson, planting the acreage in oranges. Three or four houses were built by relatives on Halstead Circle, but No. 11 is the only survivor. Halstead died in 1879, but his wife successfully operated the "Orienta Ranch" for many years. The original ranch was subdivided in 1922. The Halstead family remained active in civic and religious affairs in the community until the mid-1960s.

502 N. Story. The residence of F.Q. Story, the home was built in 1883-84 by one of the founders of Alhambra's citrus industry. Mr. Story was one of the organizers of the Alhambra Orange Growers Association and president of the California Fruit Growers Exchange. He was also instrumental in providing rapid transit to the community in the form of the Pacific Electric rail line.

822 N. Monterey, 1904. An example of turn of the century transitional architecture poised between the exuberance of the Victorians and the simpler Craftsman designs.

816 E. Alhambra Rd., James A. Reid Residence, 1912. A particularly fine example of the Craftsman style located in the northeast section of the community.

22, 107, 115, 125, 130 Champion Place. Like Halstead Circle, this unusual cul-de-sac on the city's eastern border maintains an ambience of a former time. S.W. Champion subdivided

the area around his residence at Champion Place and Main St. in 1909, naming it the Orienta Tract. Lots were large (75' x 150') and several residences were developed with attractive gardens. The Seth Champion Residence at 125 retains its garden, located on the corner of Orienta and Champion. The street attracted a number of artists, such as Norman Rockwell (who married resident Mary Barstow) and Tenney Johnson.

Courts: 341 N. Garfield (1904) and 509 N. Atlantic (1911). Both of these Craftsman courts are excellent examples of multi-family apartment courts built during the early years of the century. Designed to be compatible in style and scale with the single family residences which surrounded them, the courts offered privacy without the maintenance of a home. While Descanso Court, at 509 N. Atlantic, adheres to the traditional plan of separate bungalows grouped in a U-shape around a central garden, the Garfield Inn, at 341 N. Garfield, departs from convention by incorporating a continuous two story structure around its court. Both were popular with tourists seeking to escape cold winters in the East.

1350 S. Fremont. The A.D. Cajal Residence is a fanciful example of the Oriental influences on Craftsman architecture. The carved dragons on each pier and rafter give this c. 1906 home an exoticism seldom matched in Southern California. The origins of this residence are shrouded in mystery, but it is known that its owner, a well-known insurance broker, planned an extensive estate consisting of several buildings at this location.

1700 Grandview. Known as the Pyrenees Castle, this 1926 mansion modeled after a castle in Northern Spain is the brainchild of Sylvester Dupuy, an immigrant who made his fortune in agriculture. Reputedly built at a cost of $250,000 atop a hill in southeast Alhambra, the Castle has been a local landmark since its construction.

B. Religious Institutions:

Carmel of St. Therese, 215 E. Alhambra Rd., 1923. Apparently designed by noted Southern California architect John C. Austin, this retreat for a contemplative order from Chicago is an oasis of serenity. The chapel also served as a parish church briefly in the 1920s, until the parish of St. Therese relocated further to the east on Alhambra Road in 1927.

First United Methodist Church, 9 E. Almansor, 1923. Founded in Alhambra in 1887 by the Halstead, Adams, and Weeks families, on land donated by B.D. Wilson, the present church building is the second site for this congregation. One the grounds of the one-time Temple Estate, the building, designed by C.F. Skilling, was dedicated in 1926.

St. Stephen's Serbian Orthodox Church, 2511 S. Garvey, 1949

(social hall), 1952 (cathedral). The central office for the Western District of the Serbian Orthodox Diocese for the United States and Canada, this facility is very dramatic in its use of materials and Byzantine-Romanesque design. Its siting, on a hill high above the surrounding community, emphasizes its prominence. It is the only building included in the survey that post-dates 1940.

Holy Trinity Church (Guild Hall), 9 E. Grand, 1908. One of the oldest religious institutional buildings still in use in Alhambra, the Guild Hall was built in 1908 by contractors Robert and Wiley for $1,800 on land given by H.C. Marsh. Now used as a meeting hall, the simple wooden edifice is evocative of the modest beginnings of the congregation.

C. Educational Institutions.

Ramona Convent, 1700 S. Marengo, 1889/1910. The convent is the oldest educational facility in the city still in operation. Founded to provide appropriate education to the young ladies of the San Gabriel Valley, the school has maintained its place in the community since its inception. Administered by the sisters of the Sacred Names of Jesus and Mary, the main building and 1910 additions were designed by noted Los Angeles architect A.C. Martin. Like the Pyrenees Castle, the Convent is located on a hill, and its siting, scale, and styling combine to make it a landmark in the most literal sense.

D. Commercial/Industrial:

904-06 E. Alhambra Rd., Southern California Edison Substation, 1940. A power facility whose inobtrusive design does not impact the residential area it serves.

1240-1314 E. Garfield, Valley Grand Bldg./Garfield Theatre, 1925-26. The San Gabriel Valley's premiere Egyptian Revival style theatre interior housed in a fine example of the brick Renaissance Revival popular in the 1920s. The auditorium seats 1,200. Particularly significant are the iron roof sign, and the Vitaphone mural on the east wall of the structure.

115 S. Palm, Standard Felt Co. The oldest industrial site in Alhambra, this property was once a winery owned by Jacob De Barth Shorb, son-in-law of B.D. Wilson, Alhambra's founder. Passing for a time into the hands of I.W. Hellman and Henry Huntington, the property and its remaining buildings were sold in 1903 to Alfred Dolge, who converted it into a felt factory. The area west of Marengo was renamed Dolgeville, and was annexed to the city in 1908. The utilitarian brick and iron buildings exemplify the beginnings of industry in the city, and one structure may date to the late nineteenth century (Los Angeles Times, 10/25/03).

17 S. First, L.A. Gas & Electric/Red Cross, 1928. One of the best remaining examples of Renaissance Revival archisouth of Main Street was in close proximity to the civic and commercial centers of the city. Fine detailing, executed in terra cotta, ornaments the brick structure.

E. Civic Institutions:

601 E. Main, Elks/Masons/YMCA, 1930. This two story, U-shaped Spanish Colonial Revival structure on Main Street is an integral part of Alhambra's business district. This building has the unique distinction of being headquarters to several fraternal and civic organizations. Originally constructed by the Elks, it then became the home of the Granada Park Masons, and then of the YMCA in 1943.

1919 S. Palm, Boy Scout Hut, 1937. One of the more unusual structures in the community, this large log cabin was built by the Boy Scouts of Alhambra as a troop project in 1937. It is now used as a developmental center for the mentally disabled.

204 S. Second, Wednesday Afternoon Club/Alhambra Women's Club, 1908. Formed for the purposes of the intellectual improvement and social enjoyment of the ladies of the community, the organization was founded in 1893 by Mrs. George Rice. Called a "very pleasing application of Swiss architecture" at the time of its dedication in 1908, the Craftsman clubhouse was originally located on the corner of Main Street at the arroyo. A portion of the building was destroyed by a flood in 1913, and the rest was moved to its present location. A new dining room and sun room were added in the style of the original. The organization continued to support charitable and cultural causes, changing its name in 1925 to Alhambra Women's Club so as to better reflect its location and membership. Activity has been continuous for over ninety years.

1215 S. Sixth, Firestation No. 2, 1930.
612 W. Shorb, Alhambra Health Center, 1930. Serving the southeast section of the city, this community complex just north of Valley Boulevard is comprised of two brick buildings, a fire station and a health center. Both are built to conform to the residential scale of the surrounding neighborhood. The firestation, designed by John Walker Smart, architect of the Pyrenees Castle, has a tower, while the health center is designed in the Monterey Colonial Revival style.

4.5: Local Architects and Contractors.

While the survey did not uncover a vast quantity of structures

designed by notable Los Angeles or Pasadena architects and builders, it is of interest that several prominent local firms were represented. Most of these efforts were not located within the present survey areas. John C. Austin (architect of the Griffith Park Observatory) and A.C. Martin (who designed the St. Vincent de Paul Church in Los Angeles) both built structures for the Catholic Church--the Carmel of St. Therese retreat by Austin (1923) and the Ramona Convent complex by A.C. Martin (1889/1910) Austin also designed a substantial residence for W.B. Allen in 1910. Frank M. Tyler designed a residential structure in Survey Area 1 (901 N. Bushnell), as well as the Bradford, Hanscome, Rice, Rowe, and True residences in other parts of the city. Norman-Marsh, developer Abbott Kinney's architect for Venice and designer of Hollywood's first public library, planned a small residence for a Mrs. Kohler in Alhambra. Other Los Angeles architectural firms who gained commissions in Alhambra were Hunt, Eager and Burns (Orr residence on Vega and Burns' own residence on Almansor), and Hudson and Munsell, the architects of the Los Angeles Museum of Science and Industry (Martin, Richardson, and Valentine residences). C.F. Driscoll, a veteran Pasadena architect whose designs included many notable residences in that community and who published "The Pasadena Book of Homes" (c. 1905), planned homes in Ramona Park for A.M. Warren and Albert L. Granger (both demolished) and for Edmond Lincoln in the Marengo Tract. Wm. J. Saunders, architect of the Rhodes residence on Bellevue Drive in Pasadena, designed a Mission-style apartment for a Mr. Shannon in 1907.

Building companies of Los Angeles whose work appears in Alhambra are the Milwaukee Building Company and the Ye Planry Company (see above). A dozen notices of building activity were filed by the Milwau-

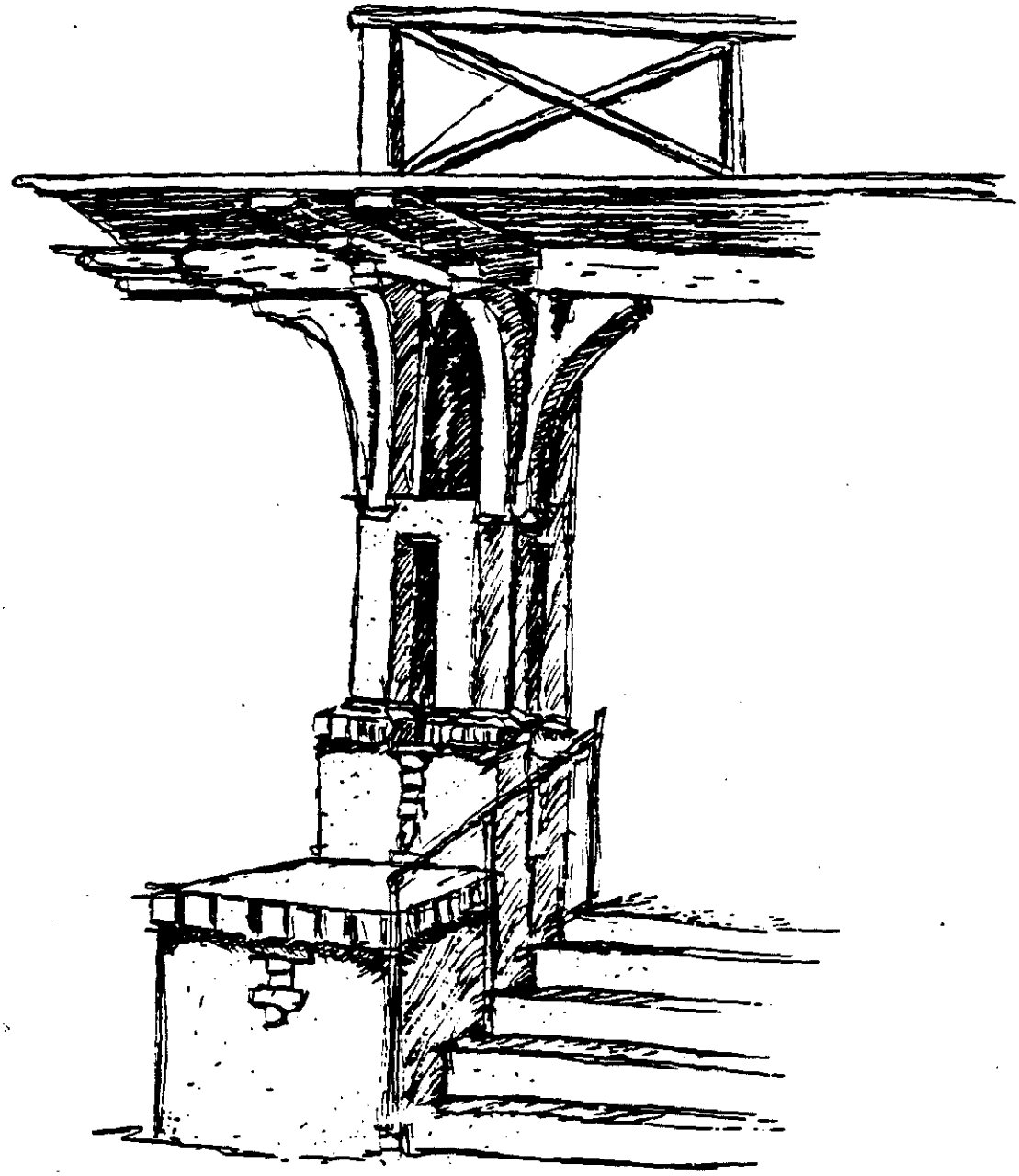
kee Building Company between 1907 and 1910, indicating substantial activity on the part of the firm in Alhambra. Most were five to eight room residences ranging from $1,000 to $4,000. Pasadena contractors Schilling and Luce built several similar six room dwellings in the area for an approximate cost of $2,000 each.

Research has indicated that two local architects, P. August Westberg and R. Myron Woolpert, made a strong contribution to Alhambra's built environment in the early years of the century. Most of their documented work appears to have been demolished. Westberg prepared both commercial and residential designs; among them the Methodist Chapel (Main and Chapel, 1909), a 9-unit brick store building for Sidney Beach (1909), and the Newstrom (Pine and Garfield, 1907), Myren (139 N. Fifth St., 1907), and A. Johnson (1907) residences. R. Myron Woolpert studied architecture at the University of Southern California, and practiced in Los Angeles before moving to Alhambra in 1905. Woolpert, who was also the city building inspector in 1908 when he planned the new city hall and "detention" center on North Second Street, designed the Wednesday Afternoon Club building (see individual sites), the Knights of Pythias building (Main and Gardenia, 1907), the Masonic Temple (First and Main, 1907), two brick buildings on North Garfield (1908), and the Dolgeville Bank. His residential designs included plans for C.S. Wilson (25 S. Hidalgo, 1909), A.L. Johns (Fifth St., 1910), J. Peck (Alhambra St., 1910), Herman Martens (Main and Hidalgo, 1908), C. Bootes (S. Hidalgo, 1910), and A.G. Hutchinson (29 N. Almansor, 1910).

4.6: Summary.

The 1984-85 Alhambra Historic and Cultural Resources Survey unco-

vered a rich resource for the community. Several neighborhoods exemplify the quality of life in the city during various periods in its development. Of particular interest is the city's high concentration of notable Craftsman residences, the quality and variety of its religious institutions, and the examples of Victorian era residences scattered through the city. Several neighborhoods and sites not documented as part of the 1984-85 effort deserve further study (see below). The survey has begun the process of documenting the city's built environment, revealing the patterns, trends, and personalities who helped to shape the area.



V. RECOMMENDATIONS

In accordance with the purposes and goals of the survey stated in Section II, the following recommendations address community needs and interests from both a planning perspective and a public education standpoint.

5.1: City Actions.

It is anticipated that the Alhambra Historic and Cultural Resources Survey will play an important role in future planning efforts by the city. The staff of the Planning and Building Department is aware of the project's purpose, having attended a workshop midway through the program to familiarize them with the process, its methodology, and the results of similar efforts in other communities. Copies of the survey products, including the final report, forms, and maps, as well as recommendations for future survey work, will be available to the department.

At present, the City of Alhambra has no comprehensive and specific policy directed towards the preservation and enhancement of the city's historic built environment. It is recommended that an **Historic Preservation Element** be adopted to formulate such policy, bring it into compatibility with other city policies and procedures, and to establish implementation measures and programs. Historic preservation elements of general plans are authorized in California by Section I, Section 65303,j. of the Government Code.

A vital component of such a plan is the enactment of a **heritage conservation ordinance.** Such an ordinance would recognize the findings of the Alhambra Historic and Cultural Resources survey by establishing

mechanisms for the designation of individual landmarks and of neighborhood conservation zones. The criteria used in the survey and submitted to the city for approval were formulated with these purposes in mind (see Section 3.2). Moreover, the evaluation categories established by the State for local surveys specifically address these goals. It is important to recognize that the concept of an "historic environment" includes not only individual landmarks, but also districts of buildings which individually may not qualify for designation, but as a whole are particularly evocative of a historic period. In addition to buildings, community design features (see Section 4.1) should also be considered for their contribution to the historic fabric of the environment. The ordinance should include, but not necessarily be limited to, provisions which:

1. Itemize criteria and procedures for designation;
2. Encourage appropriate rehabilitation of historic resources by issuance of certificates of appropriateness;
3. Discourage demolition of structures fifty years or older or which contribute to a historic district by allowing a minimum 90-day stay of demolition for review of alternatives.
4. Promote public awareness of Alhambra's heritage.

The City has indicated that it would seriously consider the establishment by ordinance of qualified historic districts identified by the survey.

Currently, the City has several design standards which must be met by all new construction. These standards require design compatibility in order to maintain the character of the city's neighborhoods. The City's planning staff will be much better able to enforce the design standards when the architectural style and historic significance of

buildings and neighborhoods has been carefully researched. In addition, the survey has highlighted the important role of parkways, street trees, setbacks, driveways, and parking configurations play in determining the character of neighborhoods. Roof shapes and heights, scale, and materials of construction also directly affect the quality of the historic built environment and conformance to historic practices should be encouraged.

The City is very interested in reviewing the zoning of certain multiple-family areas. Presently, 55% of the residential land in Alhambra is zoned for multi-family use. Many of these areas are still developed primarily with single family homes. A revision of the General Plan is now in progress, and is targeting areas where down-zoning is desirable. The survey should play a large part in determining where down-zoning and preservation will occur.

In addition to identifying buildings, districts, and features which could be designated by local ordinance, the survey identified buildings and districts with potential for listing on the National Register of Historic Places. This will facilitate compliance with Section 106 of the National Historic Preservation Act of 1966, which requires an assessment of impact on historic structures and consideration of mitigating measures for all federally-funded projects. The requirements of the California Environmental Quality Act (CEQA) will also be easier met with the Historic and Cultural Resources Survey in place. It should be stressed, however, that the existence of a survey is not a substitute for the standard review process, but a tool to ensure the accurate assessment of historic properties in Alhambra.

5.2: Rehabilitation of Historic Structures.

The City of Alhambra uses a portion of its Community Development

Block Grant (CDBG) monies to fund low-interest rehabilitation loans for residences. Over the course of the survey, the coordinators spoke with loan program staff about appropriate techniques of rehabilitation. It is recommended that the City monitor city-assisted improvements to encourage appropriate treatments for historic buildings. Specific areas of concern include:

1. **Siding.** The re-surfacing of wood exteriors with stucco or textured coatings should be discouraged, especially on exteriors visible from the street which contribute to the architectural or historical identity of the city. In addition, the re-stuccoing of originally plastered buildings should attempt to duplicate the original textures and techniques.

2. **Windows.** The replacement of wood window frames with aluminum ones, especially those of a different size, seriously compromises historic character.

3. **Porches.** Inappropriate replacement of porch supports, or the removal of the porch altogether by expanding the interior, also detracts from the quality of the building and its contribution to the streetscape.

4. **Roofs.** Care should be taken that features which contribute to the original design, such as shingles or exposed rafters, be retained, repaired, or compatibly replaced.

5. **Secondary materials.** The retention of character-defining secondary materials in their original state, including art glass, brick, cut stone and cobblestone, is encouraged.

Survey documentation will also facilitate private sector participation in rehabilitation projects. Investors should be encouraged to renovate historic properties through the use of federal tax incentives, and by technical assistance with appropriate rehabilitation techniques, as well as with low-cost, city-sponsored loans. A 25% investment tax credit is available for buildings which are potentially eligible, either individually or as contributors to a district, for listing in the National Register, are income-producing, whose rehabilitation costs meets certain requirements, and whose renovation plans are in confor-

mance with the Secretary of the Interior's Guidelines for Rehabilitation of Historic Buildings. Information concerning the tax credits will be provided to the Planning Department for dissemination to real estate developers, agents, and other interested parties. The 1984-85 survey identified thirty-six sites of potential National Register eligibility, and there are others which were not evaluated within the scope of the present contract. Alhambra has a rich architectural resource in its variety of institutional and religious structures, many of which merit special consideration in future planning efforts. Organizations should be aided and encouraged to maintain and rehabilitate these properties sensitively, with an eye to preserving their historic character. Adaptive re-use, if appropriate, should be carefully considered as an alternative to demolition.

Other sources of funding may also be available for rehabilitation in Alhambra. It may be possible that a portion of the redevelopment funds generated through tax increment financing could be directed towards preservation activities. The use of industrial development bonds, particularly those known as Marks Act Historical Rehabilitation Bonds, should be explored.

5.3: Public Education.

One of the primary purposes both the City and the Alhambra Historical Society had in sponsoring the survey was to strengthen the community awareness of Alhambra's sense of place and historical identity and to encourage community involvement in preservation. Three aspects of the work program were structured to meet this goal.

First, the involvement of citizen volunteers in the survey has

been demonstrated to be a potent tool for community outreach. Participation in the survey enables the volunteer to better understand his environment, learn how to find out more about it, and to have his contributions, as part of the survey, become part of the planning process. The materials prepared for the survey, especially the guide "How to Research Buildings in Alhambra" and the various architectural glossaries distributed during the survey training, could be re-used and more widely distributed, in part as a component of a further survey effort. Future volunteer programs are to be encouraged, and should be successful, given the reception of this year's project.

Second, newspaper articles and press releases were planned to coincide with the initiation and termination of the first year's survey effort. Several reporters have expressed interest in various aspects of the process, from uncovering unknown "treasures" to volunteer involvement (see Appendix). Perhaps the most effective method to stimulate interest in the city's heritage, newspaper articles should be actively sought in the future by the City and the Alhambra Historical Society.

Third, a format, text, and graphics for a brochure were prepared as part of the current program. Designed to be used as self-guided walking, driving, or bicycling tours, the brochures should be published and made widely available. The City perceives the results of the survey to be a public relations tool; the brochures will be helpful in this regard.

Other actions and programs should be explored for their potential to stimulate community interest and appreciation of Alhambra's cultural heritage. The survey results, including Historic Resources Inventory

Forms, Final Report, and maps will be housed in the Planning Department, where they will become part of the public record. In addition, survey work products, such as the extensive research files that were compiled, will also be turned over to the City. It is recommended that copies of all or part of these materials be turned over to the Reference Department of the Alhambra Library for the widest possible exposure. The Alhambra Historical Society's close and mutually beneficial relationship with the library should be exploited, perhaps by the establishment of an Alhambra History Center, and the Society's museum and oral history projects encouraged. Survey data could also be used to plan special events, such as neighborhood tours, block parties, or Historical Society programs. Rehabilitation workshops for property owners or for potential investors are an option, as is the development of educational materials for children.

5.4: Continuation of the Survey.

In order for many of these recommendations to be effective, the City needs a comprehensive, city-wide inventory. Indeed, the City has indicated that this was an expectation in planning for the present program. See Section 6.2 for a discussion of the potential for future surveys. It is recommended that the services and financial assistance of both the Alhambra Historical Society and the Office of Historic Preservation be enlisted in a second-year effort.

VI. CONCLUSIONS

6.1: Successes and Failures.

The Alhambra Historic and Cultural Resources Inventory successfully developed a work program designed to aid the city in future preservation and survey efforts. The methodology used in this endeavor was designed to ensure a comprehensive and systematic approach to documentation of the built environment. One of the chief components of the program was the preparation and dissemination of a step-by-step research guide, "How to Research Buildings in Alhambra," and a form to record raw data. A brief community history was also included. Other materials designed to aid the surveyor are included in the appendix. As a result of this first year effort, Alhambra not only has a comprehensive picture of the development of two historic neighborhoods and a history of many of the most prominent buildings in the community, but also a format and procedure for future surveys.

A second success of the survey effort involved the mobilization of people in a volunteer effort. Press releases were published in several sections of the Los Angeles Times (Real Estate, Volunteer Opportunities, San Gabriel) and other local newspapers, as well as in the newsletters of historical societies and preservation organizations. The publicity resulted in the recruitment of a cadre of dedicated volunteers, many of whom contributed substantially to the survey's general research files.

The general research file documents building notes from local newspapers, historical brochures, trade journals, and other sources, which combined constitute a comprehensive record of most building activity in the community for the years 1908-1913. Because this infor-

mation is not limited to the survey area, it provides a more comprehensive picture of Alhambra's development. This file also contains some biographies and other articles on street improvements. It is the beginning of a tremendous resource for those interested in Alhambra's built environment.

Over the course of the survey, the volunteers and consultants answered questions asked by residents of the survey area, creating a heightened awareness among the general public about the survey's goals. Residents have indicated a willingness to participate in planning for the protection of their neighborhood character. In addition, a presentation made to the Alhambra Coordinating Council for dissemination to its numerous membership organizations was very well received.

The partnership of the City and the Historical Society is to be commended. From the beginning, the Society played an active role in interviewing the coordinators, recruiting volunteers, and committing financial resources to the project. The city staff provided valuable assistance, displaying a positive attitude about the project. Among those who were especially helpful were the staffs of the Planning Department and the library. Both directed public inquiries to the coordinators, resulting in dialogue about the use of the investment tax credit for eligible properties, re-use of endangered buildings, and public participation in future planning efforts regarding historic properties.

Perhaps most importantly, the survey demonstrated, to the city government and to the public, that Alhambra does indeed have an architectural heritage. Like so many communities across the nation, particularly in Southern California where the traditional concept of

"history" must be re-defined, Alhambra's residents have gotten into the habit of equating "old" with "old-fashioned" at best and "blighted" at worst. This is particularly evident in the City's redevelopment philosophy and in the high capacity zoning of many older residential neighborhoods. The survey provides a tool for encouraging a more liberal city policy towards older buildings. It will also be the foundation of a public education effort by the City and the Alhambra Historical Society that will begin with the publication of a self-guided tour of the survey areas.

There were, however, some difficulties encountered in the completion of the survey contract. Foremost among them was the confusion of specific deadlines for the signing of the contract between the City and the State and the resulting shortened timespan imposed on the coordinators when the discrepancy in the funding schedule was discovered at the end of April. The coordinators were able to negotiate a mutually satisfactory deadline for the transmittal of final documents with Gene Itogawa of the State Office of Historic Preservation. Due to a change in personnel in the Planning Department, it appeared that the City was unaware of contract deadlines and the funding cycles of State grants. Closer communication between the Office of Historic Preservation and its grantees is strongly encouraged, and perhaps some written deadline schedule given to the grantee at the time of the award is in order.

An additional difficulty in the 1984-85 project handicapped the last months of research effort. Almost all copies of the Southwest Contractor and Manufacturer (Southwest Builder and Contractor) were removed from the Los Angeles area to Ann Arbor, Michigan for microfilming. Three sets of this invaluable trade journal exist in Southern

California, and are located at the Los Angeles Public Library, at UCLA's Architecture Library, and at USC's Architecture and Fine Arts Library. All were sent out in mid-April, hampering the research effort considerably. While in some surveys this resource is not critical, it was considered a major part of the 1984-85 study due to a lack of adequate building permit records in the city for the years 1900-1937.

6.2: Potential for future surveys.

As has been stated elsewhere in this report, there is great potential for a continuing survey effort in Alhambra. Using the methodology developed in 1984-85, the City should continue to document the individual sites and neighborhoods identified by consultants and members of the evaluation committee. The initial windshield survey by Charles Hall Page and Associates of the Central Business District should be expanded and documented. Additional possibilities for future surveys are:

- The two residential neighborhoods identified by Alhambra but not part of the first year effort.
- The at-large site list, consisting of 108 addresses, not documented during 1984-85.
- The residential area north of Main and east of Garfield to the city limits, including the Linderaxa Park area.
- Certain building types, including churches, bungalow courts, institutional or public buildings.
- Special design features: Parks, open space, and the remaining arroyos, physical features which played a vital historical role in Alhambra's development. The City's interest in horticulture and the influence of the citrus industry deserve attention as well.

The 1984-85 survey effort enhanced the accumulation of information begun by the Alhambra Historical Society's oral history and museum programs, adding to the data base by documenting Alhambra's built

environment in a systematic way. In addition to the actual building files, other resources have been generated which should be expanded in the coming years. Volunteers should continue to research building notes in the Alhambra Advocate and to cross-reference city-directories and historic pamphlets.

6.3: SOHP Participation in the Survey Process.

As the funding agency, the Office of Historic Preservation is most certainly the catalyst in most survey efforts. In its role as advisor and mentor to local governments, A greater impact on the local community could be made by pursuing the following suggestions:

A. The redefinition or further amplification of the "5" category (now stated as "individually listed or eligible for listing under a local preservation or landmark ordinance"). While it is the intent of the state to encourage preservation of locally significant structures and groupings, this category may need to be clarified in the manner of the "4" category which precedes it. Many communities have no ordinance and therefore no criteria on which to base this classification. Others include language in their ordinance criteria which may allow for the designation of outstanding structures only, and not representative examples of a type. OHP has used different terminology in evaluating redevelopment area surveys, which might be advantageous in this situation as well. Category "5" might be amended to include the phrase "worthy of note" meaning that the structure is a typical example of a particular style or contributes to a substantially intact neighborhood or district.

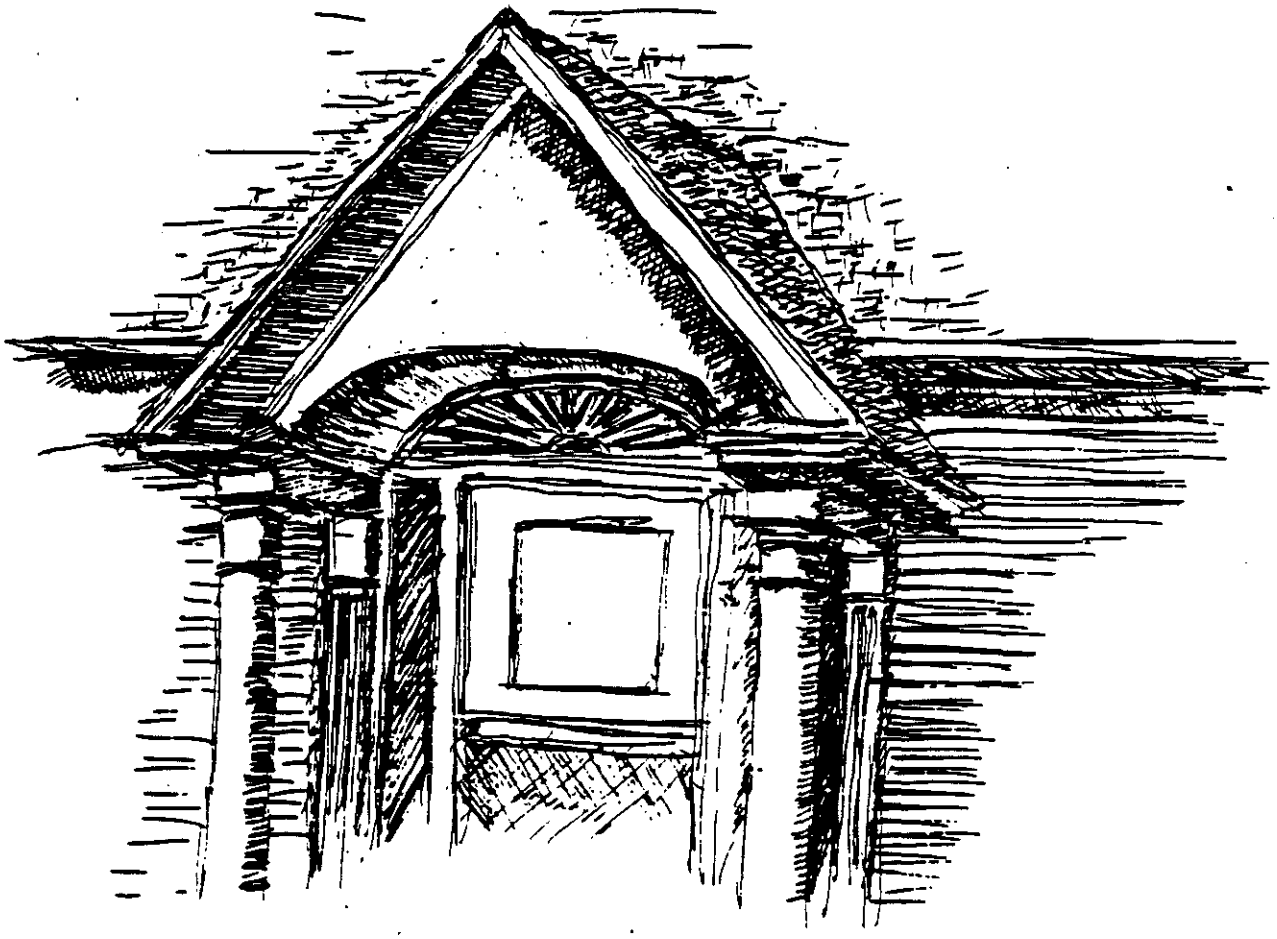
B. OHP should encourage local governments to become involved in, or at least be cognizant of, regional networks and organizations which could assist in preservation planning activities. For example, the National Trust for Historic Preservation, Southern California Association of Governments, the Los Angeles Conservancy, and the American Planning Association have all provided technical assistance on preservation issues to Southern California Governments in the past year, but many communities did not take advantage of these opportunities.

C. OHP should encourage the implementation of survey grants through follow-up. Technical assistance grants for the drafting of ordinances, design guidelines, etc. should be solicited from cities which have successfully completed surveys.

D. OHP should facilitate and closely monitor all projects using federal or state funds, where the requirements of Section 106 or CEQA may be involved. While many local governments use such funds for rehabilitation programs, low-cost loans, etc., many at the staff level seem unaware of the compliance process required when impacting potentially historic structures.

6.4: Conclusion.

The 1984-85 Alhambra Historic and Cultural Resources Survey has succeeded in documenting the history of the built environment in Alhambra for over 650 residential structures in two neighborhoods and thirty-four individual sites. It has identified the developers, contractors, and architects who shaped the city during the years 1900-1930, a period of tremendous growth and development in the community. It has provided a record of original owners, their occupations, and the lifestyle of each neighborhood. It has begun to document the city's institutions—religious, social, and civic —which have played a role in creating the personality of the city. And it has succeeded in creating a new awareness of the community's heritage from which to build the future.



APPENDICES

1. Maps

   Alhambra Historic and Cultural Resources Survey.
   Alhambra Historic and Cultural Resources Survey Area 1.
   Alhambra Historic and Cultural Resources Survey Area 2.

2. Inventoried Properties Listed by National Register of Historic Places Eligibility Status.

   Survey Area 1.
   Survey Area 2.
   At Large Sites.

3. Inventoried Properties Listed by Address.

   Survey Area 1.
   Survey Area 2.
   At Large Sites.

4. National Register of Historic Places Criteria.

5. National Register of Historic Places Eligibility Status Categories.

6. Volunteer Surveyors and Consultants.

   Volunteer Roster.
   Evaluation Committee Roster.

7. Publicity and Recruitment.

   "Newsmakers," Post-Advocate, September, 1984.
   Internship Opportunity Notice, December, 1984.
   Press Release, January, 1985.
   Alhambra Historical Society Newsletter, January, 1985.
   "Involvement Opportunities," Los Angeles Times, January 13, 1985.
   "Lend Christy & Leslie a Hand," SAH/SCC Newsletter, February, 1985.
   "On the Prowl for City History," Los Angeles Times, July 21, 1985.

8. Training Materials.

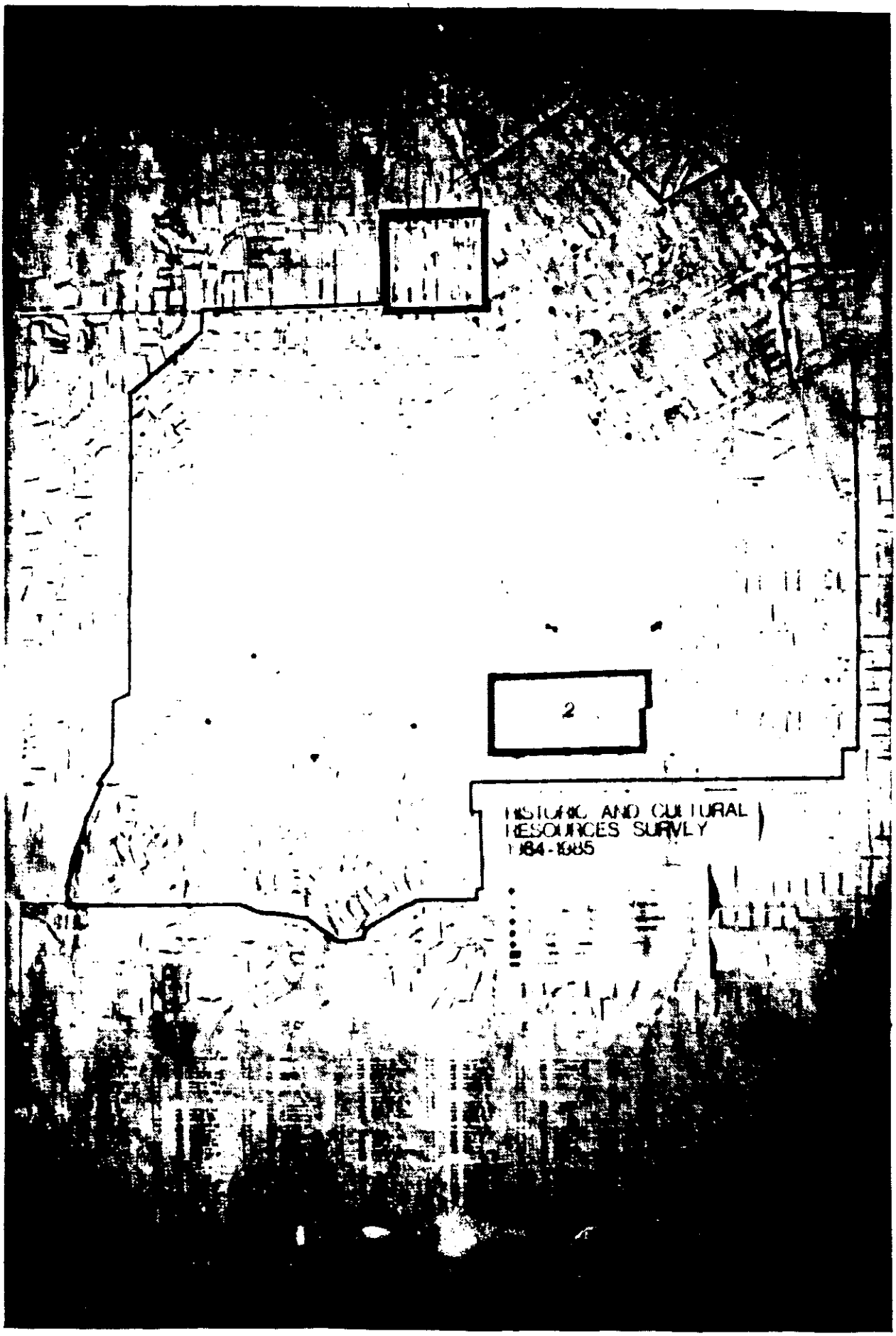
   Alhambra Research Guide and Form (submitted separately).
   "Description."
   "Significance."
   Glossary.
   "General Information."
   Bibliography.
   Residential Site Inspection List.
   Survey Objectives.
   Sample Research Form.

Photography Instructions.
Volunteer Questionnaire.
Letters of Introduction and Identification Cards.
Historic Resources Inventory Form.

9. Buildings and Neighborhoods Identified for Future Surveys.

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

Maps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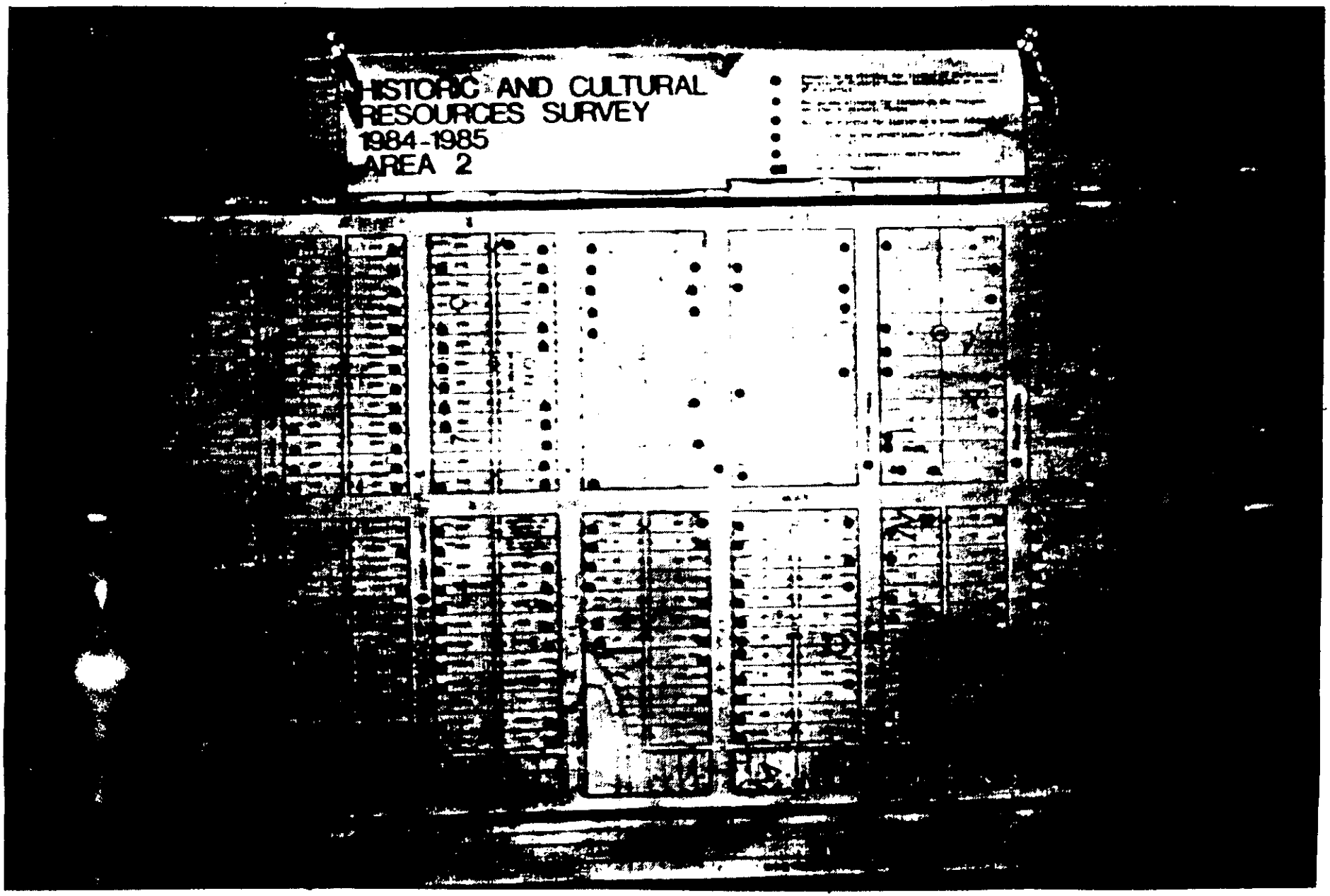
HISTORIC AND CULTURAL
RESOURCES SURVEY
1984-1985

HISTORIC AND CULTURAL
RESOURCES SURVEY
1984-1985
AREA ONE


HISTORIC AND CULTURAL
RESOURCES SURVEY
1984-1985
AREA 2

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

Inventoried Properties

Listed by

National Register of Historic Places Eligibility Status

Survey Area 1

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
639	Bushnell Ave.	1909		Coast Const. Co.	3
1007	Marguerita Ave., N.	1910	Thos. Donohue		3
1306	Pine Ave., W.				3
611	Marguerita Ave., N.	c. 1908	Fred Souders		4
1502-04	Pine Ave., W.				4
901	Atlantic Blvd., N.	1913	J.A. Carr	Murphy & Bear	5*
907	Atlantic Blvd., N.	1909-10	Ira Carr		5*
911	Atlantic Blvd., N.	1912	Louis J. Bond		5*
913	Atlantic Blvd., N.	1910	Arthur Montgomery		5*
917	Atlantic Blvd., N.	1912	L.C. Holmes	P.M. McTavish	5*
921	Atlantic Blvd., N.	1909-10	Virginia Harper		5*
925	Atlantic Blvd., N.	1922	Gladys Miner	W.S. Gibbs	5*
1003	Atlantic Blvd., N.	1920	E.L. Klein	Geo. Easton	5*
619	Bushnell Ave.	1911	Sarah Eaker		5*
624-26	Bushnell Ave.	1931	E.J. Green	Foster-Huntley Inc.	5*
702	Bushnell Ave.	1912	J.B. Scullin	Weir & Grensted	5*
816	Bushnell Ave.	1912	Chas. Hersman		5*
817	Bushnell Ave.	1912	Lucy McClung	R.S. Martin	5*
901	Bushnell Ave.	1906	Fred W. Shuttleworth	F.M. Tyler (A)	5*
914	Bushnell Ave.	1915	Ernest Hudson	Rossiter & Balfield	5*
926	Bushnell Ave.	c. 1902			5*
701	Curtis Ave., N.	1924	Dr. H.T. Brooks	Carlton	5*
912	Curtis Ave., N.	1909			5*
924	Curtis Ave., N.	1914	E.P. Whitney	E.P. Whitney	5*
629	Marguerita Ave., N.	1912	M.L. Gifford	T. Gifford	5*
819	Marguerita Ave., N.	1911	E.P. Whitney		5*
823	Marguerita Ave., N.	1910	Thorneval	A. Probst	5*
824	Marguerita Ave., N.	1909	Mary Sturgess	Smith-Weaver Const.	5*
825	Marguerita Ave., N.	1910			5*
830	Marguerita Ave., N.	1911	W.G. Knapp		5*
835	Marguerita Ave., N.	1912	Perry Williamson Co.		5*
898	Marguerita Ave., N.	1909			5*
909	Marguerita Ave., N.	1910	Thos. S. Norton	Ye Planry Bldg. Co.	5*
1111-21	Alhambra Rd., W.	1922	Stewart Lee		5D
1215	Alhambra Rd., W.	1922	H.E. Calahan	W.F. Goss	5D
1301	Alhambra Rd., W.		A.L. Boyden		5D
1519	Alhambra Rd., W.	1937	E.L. Brady	Pacific Steel Bldg.	5D
609	Atlantic Blvd., N.	1919	Stewart Lee	Stewart Lee	5D
615	Atlantic Blvd., N.	1921	W.H. Sisk	W.H. Sisk	5D
617	Atlantic Blvd., N.	1921	Hogsett	Gibbs	5D
621	Atlantic Blvd., N.	1921	John E. Brown		5D
699	Atlantic Blvd., N.	1908			5D
703	Atlantic Blvd., N.	1905			5D
801	Atlantic Blvd., N.	1915	Chas. Dinwiddie	Chas. Dinwiddie	5D
815	Atlantic Blvd., N.	1921	Robert Eastburn	Tobin	5D
821	Atlantic Blvd., N.	1921	Trollope	Harbison	5D
825	Atlantic Blvd., N.				5D
829	Atlantic Blvd., N.	1922	Frank Lee		5D
833-35	Atlantic Blvd., N.	1923	Frank Lee	Frank Lee	5D
837	Atlantic Blvd., N.	1921	Guy F. Gustafson	Guy F. Gustafson	5D
853	Atlantic Blvd., N.	1909	Thos. Fennessey		5D
601	Bushnell Ave.	1908	George W. Seward	Chas. F. Patterson	5D
605	Bushnell Ave.	1908	George W. Seward	Security Building Co	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

Inventoried Properties Listed by Address

Survey Area 2

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
1601	S. Garfield Ave.	1916	C.B. Collins	Eugene Weston	5D
1605	S. Garfield Ave.	1916	C.B. Collins	Eugene Weston	5D
1609	S. Garfield Ave.	1916	C.B. Collins	Eugene Weston	5D
1615	S. Garfield Ave.				5D
1619	S. Garfield Ave.	1910	C.J. Jacobs	A.M. Moore	5D
1627	S. Garfield Ave.	1922	R.A. Wallace	J.T. Smoot	5D
1701	S. Garfield Ave.	1920	R. Wallace	J.T. Smoot	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	ETC
314	W. Glendon Wy.	1923	W.J. Summerbell		5D
315	W. Glendon Wy.	1927	Clyde Linn		5D
317	W. Glendon Wy.	1925	J.A. Wilcut	O.M. Cruzan	5D
421-25	W. Glendon Wy.		See 1718-20 S. Fifth		
504-08	W. Glendon Wy.		See 1801 S. Fifth		
705	W. Glendon Wy.		See 1721 S. Seventh		

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT	BUILDER	EVAL
610	W. Norwood Pl.	1924	J.J. Howland			5D
804	W. Norwood Pl.					5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EV
301	W. Ramona Rd.	1912	Ramona Park Building Co./John Althouse		3D
311	W. Ramona Rd.	1912	Ramona Park Building Co./John Althouse		3D
313	W. Ramona Rd.	1912	Ramona Park Building Co./John Althouse		3D
325	W. Ramona Rd.	1912	Ramona Park Building Co./John Althouse		3D
405-07	W. Ramona Rd.	1909	Samuel Hunt		5D
409-411	W. Ramona Rd.	1908	Mary Burtis		5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT BUILDER	EVAL
600	N. Marguerita Ave.	1913	C.J. Fabrik		5D
601	N. Marguerita Ave.	1935	Walter G. Pinkett	Walter G. Pinkett	5D
605-07	N. Marguerita Ave.	1930	John Shivinski		5D
606	N. Marguerita Ave.	1910	Fred Souders		5D
611	N. Marguerita Ave.	c. 1908	Fred Souders		-
612	N. Marguerita Ave.	1912	C.J. Fabrik	Baldwin Geiger Bldg.	5D
613	N. Marguerita Ave.	1930	John Shivinski		5D
617-19	N. Marguerita Ave.	1930	John Shivinski		5D
618	N. Marguerita Ave.	1910	Fred Souders		5D
620	N. Marguerita Ave.	1919	Howard A. Whitney		5D
624	N. Marguerita Ave.	1915	E.P. Whitney		5D
625	N. Marguerita Ave.				6
627	N. Marguerita Ave.	1920	Etta Krieger		5D
628	N. Marguerita Ave.	1922	R.E. Engelhardt	Kemper & Campbell	5D
629	N. Marguerita Ave.	1912	M.L. Gifford	T. Gifford	5*
700	N. Marguerita Ave.	1911	John W. Souders		5D
701	N. Marguerita Ave.	1914	H.A. Henderson	G. Catadal (?)	5D
704	N. Marguerita Ave.	1910			5D
705	N. Marguerita Ave.	1910			5D
709	N. Marguerita Ave.	1922	John Berne		5D
710	N. Marguerita Ave.	1912	E.P. Whitney		5D
714	N. Marguerita Ave.	1910			5D
715	N. Marguerita Ave.	1916	A. Zilarro		5D
716	N. Marguerita Ave.	1923	Wm. J. Mooney	W.F. Goss	5D
717	N. Marguerita Ave.	1923	Ed Johnson	Guy Gustafson	5D
720	N. Marguerita Ave.	1925	Chas. Millington	R.V. Lockridge	5D
721	N. Marguerita Ave.	1928	Liesaert		5D
725	N. Marguerita Ave.	1910			5D
731	N. Marguerita Ave.				6
800	N. Marguerita Ave.	1921	E. Klein	A. Fridlund	5D
801	N. Marguerita Ave.	1910	Carl H. Woodbury		5D
804	N. Marguerita Ave.	1910			5D
805	N. Marguerita Ave.	1910	Lola Woodbury		5D
808	N. Marguerita Ave.	1910			5D
816	N. Marguerita Ave.	1922	Chas. M. Wilson		5D
819	N. Marguerita Ave.	1911	E.P. Whitney		5*
820	N. Marguerita Ave.	1911	Ralph Brown		5D
821	N. Marguerita Ave.	1913	John Blanchard	J.W. Shields	5D
823	N. Marguerita Ave.	1910	Thorneval	A. Probst	5*
824	N. Marguerita Ave.	1909	Mary Sturgess	Smith-Weaver Const.	5*
825	N. Marguerita Ave.	1910			5*
830	N. Marguerita Ave.	1911	W.G. Knapp		5*
835	N. Marguerita Ave.	1912	Perry Williamson Co.		5*
898	N. Marguerita Ave.	1909			5*
900	N. Marguerita Ave.	1922	Amelia Randolph		5D
901	N. Marguerita Ave.	1910	Edgar Fawcett		5D
904	N. Marguerita Ave.	1923	C.L. Barrett		5D
909	N. Marguerita Ave.	1910	Thos. S. Norton	Ye Planry Bldg. Co.	5*
910	N. Marguerita Ave.	1922	V. Bessey		5D
911	N. Marguerita Ave.	1919	C.W. Rowe	C.W. Rowe	5D
912	N. Marguerita Ave.	1920	Guy Martin	Earl Sprague	5D
919	N. Marguerita Ave.	1912	W.H. Judson		5D
920	N. Marguerita Ave.	1910	Walter O. Patten		5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
924	N. Marguerita Ave.	1911	Lewis Atkinson		5D
926	N. Marguerita Ave.	1920	Ralph Howard		5D
928	N. Marguerita Ave.	1920	Guy Martin	Guy Martin	5D
1007	N. Marguerita Ave.	1910	Thos. Donohue		

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
606	N. Olive Ave.	1919	Stewart Lee		5D
607	N. Olive Ave.	1922	J.S. Glasscock	W.F. Goss	5D
608	N. Olive Ave.	1921	Jas. Caskey		5D
610	N. Olive Ave.				6
615	N. Olive Ave.	1923	R.L. Cox	Farley & Farley	5D
617	N. Olive Ave.	1923	Sadie Anderson	A.L. Anderson	5D
620	N. Olive Ave.	1921	Dan West	Krahn-Rullidge	5D
623	N. Olive Ave.	1923	James Fornasire	James Fornasire	5D
625	N. Olive Ave.	1923	Carl Weickert	Carl Weickert	5D
630	N. Olive Ave.	1922	Elwyn Crosswhite		5D
631	N. Olive Ave.	1923	F.J. Siken	F.J. Siken	5D
633-35	N. Olive Ave.	1923	T. Ray McClelland	G.E. Penn	5D
634	N. Olive Ave.	1922	Wilmot Dees		5D
701	N. Olive Ave.				6
709	N. Olive Ave.				5D
712	N. Olive Ave.				5D
715	N. Olive Ave.	1923	F.D. Sharp	F.D. Sharp	5D
800	N. Olive Ave.	1920	R.E. Peirson	R.E. Peirson	5D
801-03	N. Olive Ave.	1923	L.M. Perkins	B.G. Loucks	5D
804	N. Olive Ave.	1920	Arthur Johnson		5D
805	N. Olive Ave.	1922	Martha De Voc	W.F. Goss	5D
808	N. Olive Ave.	1923	Henry Klein	Henry Klein	5D
811	N. Olive Ave.	1923	Lloyd Goldie	W.F. Goss	5D
814	N. Olive Ave.	1922	D.M. Ferry	D.M. Ferry	5D
816	N. Olive Ave.	1923	Ed. Johnson	Guy Gustavson	5D
818	N. Olive Ave.	1921	Leslie Littel	Blackburn	5D
819	N. Olive Ave.	1922	W.F. Goss	W.F. Goss	5D
821	N. Olive Ave.	1921	R.R. Turner		5D
822	N. Olive Ave.	1922	R.R. Turner	R.R. Turner	5D
825	N. Olive Ave.	1920	R.R. Turner	J.M. Thomas	5D
826	N. Olive Ave.				5D
829	N. Olive Ave.	1914	P.J. Horsch	M.C. Bear	5D
832	N. Olive Ave.	1914	Mary Bear	M.C. Bear	5D
833	N. Olive Ave.	1920	C.W. Rowe	C.W. Rowe	5D
836	N. Olive Ave.	1913	F.D. Studley		5D
839	N. Olive Ave.	1908-09	Edwin Spencer	Milwaukee Bldg. Co.	5D
842	N. Olive Ave.	1911	G.H. Chlough		5D
843	N. Olive Ave.	1922	Pearl Wakley	S. Darlington	5D
847	N. Olive Ave.	1908	Bella Ambrose	Milwaukee Bldg. Co.	5D
848	N. Olive Ave.	1915	E.P. Whitney	E.P. Whitney	5D
900	N. Olive Ave.	1921	N.A. Hasla	Providence Soc.	5D
901	N. Olive Ave.	1921	Ernest Coough	Carlton & Gibbs	5D
904	N. Olive Ave.	1912	Hugh Stewart	S.P. Stephens	5D
907	N. Olive Ave.	1921	Martha Mason	S. & F. Roberts	5D
908	N. Olive Ave.	1920	Maj. Hugh Collins		5D
911	N. Olive Ave.	1918	E.P. Whitney	E.P. Whitney	5D
912	N. Olive Ave.	1921	H.F. Roberts	H.F. Roberts	5D
915	N. Olive Ave.	1918	E.P. Whitney	E.P. Whitney	5D
916	N. Olive Ave.	1923	W.M. Holmes	W.M. Holmes	5D
920	N. Olive Ave.	1908	Sidney Graves		5D
921	N. Olive Ave.	1913	F.H. Walker		5D
926	N. Olive Ave.	1908	Julia Graves		5D
930	N. Olive Ave.	1912	D.M. Wright	Murphy & Bear	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
937	N. Olive Ave.	1908	So. Trust Co.		5D
1005	N. Olive Ave.	1923	R.F. Drew	I Petroquin	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
1306	W. Pine Ave.				3
1316	W. Pine Ave.				5D
1502-04	W. Pine Ave.				4

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	E
1600	S. Second St.	1911	Ramona Park Building Co.		3D
1601	S. Second St.	1911	Grove Ketchum		3D
1609	S. Second St.	1911	Ramona Park Building Co/John Althouse		3D
1610	S. Second St.	1911	Ramona Park Building Co./John Althouse		3D
1616	S. Second St.	1914	Irene Webb		3D
1617	S. Second St.	1911	Ramona Park Building Co./Elizabeth Farmer		3D
1620	S. Second St.	1922	William Luethke	William Luethke	5D
1700	S. Second St.	1911	Ramona Park Building Co./John Russell		3D
1708	S. Second St.	1914	Alice Paden		3D
1715	S. Second St.	1926	L.J. Bush	M. K. Grensted	5D
1719	S. Second St.	1923	James T. De Borde		5D
1800	S. Second St.	1912	Harry Harker	William Bahn	5D
1801	S. Second St.	1913	J.T. Day	H. S. Pedrikson	5D
1805	S. Second St.	1922	L.J. Bush	George Petersen_	5D
1809	S. Second St.	1920	W.C. Dachsteimer		5D
1810	S. Second St.	1923	L.B. Richardson	George Petersen	5D
1812	S. Second St.	1921	Edward Ellis		5D
1815	S. Second St.	1909	Charles Sperry		5D
1819	S. Second St.	1929	W.F. Kean	Smith & Carroll	5D
1820	S. Second St.	1921	B.O. Gardner	B.O. Gardner	5D
1821	S. Second St.	1908	Mary Child		5D
1828	S. Second St.	1923	Frank Saum	George Petersen	5D
1832	S. Second St.	1920	H.H. Christian	M. Cronk	5D
1836	S. Second St.	1921	R.J. Mansun	R.J. Mansun	5D
1837	S. Second St.	1923	R.B. Mardis	R.B. Mardis	5D
1841	S. Second St.	1923	M. Garrison	M. Garrison	5D
1842	S. Second St.	1921	C.R. O'Connor	K.E. Nethaway	5D
1845	S. Second St.	1921	F.B. Chamberlain	T.H. Stewart	5D
1901	S. Second St.	1927	M. Cronk	T.R. Hyatt	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	E
1600	S. Third St.	1913	Beatrice Gregg		5
1605	S. Third St.	1911	Ramona Park Building Co./John Althouse		5
1608	S. Third St.	1911	W.J. Harrold	Harrold & Son	5
1612-14	S. Third St.	1926	Hazel Blance Harrold	T.R. Hyatt	5
1615	S. Third St.	1924	Annie Bentel	Earl Sprague	5
1617	S. Third St.				5
1628	S. Third St.	1920	J.R. McClurry	J.T. Smoot	5
1709	S. Third St.	1924	Minnie Proctor	George Petersen	5
1800-02	S. Third St.	1923	Charles Petty	Charles Petty	5
1801	S. Third St.	1922	William Calm	George Petersen	5
1804	S. Third St.	1921	Richard Thorpe	Richard Thorpe	5
1810	S. Third St.	1925	Lock McDaniel		5
1812-14	S. Third St.	1923	Frank Hunt	Frank Hunt	5
1813	S. Third St.	1920	Myrtle Stein	Myrtle Stein	5
1816	S. Third St.	1922	Earl Taylor	Earl Taylor	5
1817	S. Third St.	1922	Mary Jarboe	Mary Jarboe	5
1820	S. Third St.	1922	R.F. Davies	R.F. Davies	5
1821	S. Third St.	1922	Earl Taylor	Earl Taylor	5
1825	S. Third St.	1923	Willard Bell		5
1832	S. Third St.	1922	L.J. Bush	George Petersen	5
1837	S. Third St.	1922	L.J. Bush	George Petersen	5

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

Inventoried Properties

Listed by

National Register of Historic Places Eligibility Status

Survey Area 2

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
1604	Seventh St., S.	1929	Earnest Vawter	S.M. Williams	5D
1605	Seventh St., S.	1922	Alex Mies	Alex Mies	5D
1609	Seventh St., S.	1923	C.M. Bear	C.M. Bear	5D
1615	Seventh St., S.	1922	E.E. Betts	Vance Auxier	5D
1616	Seventh St., S.	1925	F.H. Rabe	George Petersen	5D
1617	Seventh St., S.	1922	E.E. Betts	Vance Auxler	5D
1620	Seventh St., S.	1922	R.P. Kennicott	R.P. Kennicott	5D
1621	Seventh St., S.	1923	T.R. Hyatt	T.R. Hyatt	5D
1624	Seventh St., S.	1923	A.F. Parnin	A.F. Parnin	5D
1625	Seventh St., S.	1924	Russell J. Vanderhindt	Burns & Berry	5D
1700	Seventh St., S.	1925	L.J. Parnin	McCraner & Chisholm	5D
1701	Seventh St., S.	1922	John Bartett	F.R. Phillips	5D
1704	Seventh St., S.				5D
1705	Seventh St., S.	1922	William Mead	M.A. Probst	5D
1708	Seventh St., S.	1923	C.K. Grensted	George Petersen	5D
1709	Seventh St., S.	1924	N.S. Stolz	N.S. Stolz	5D
1715	Seventh St., S.	1923	E.J. Bayha	Boyd Doyle	5D
1717	Seventh St., S.	1922	F.H. Avers	F.H. Avers	5D
1720	Seventh St., S.	1923	Mrs. A. Williams	Mrs. A. Williams	5D
1721	Seventh St., S.	1937	Morobito & Braun	Choleson & Chandler	5D
1800	Seventh St., S.	1927	Fred Johnson	Mallet	5D
1804	Seventh St., S.	1925	W.H. Bayne	George Petersen	5D
1805	Seventh St., S.	1928	Philip Kurze	T.R. Hyatt	5D
1808	Seventh St., S.	1923	D.C. Dillion	D.C. Dillion	5D
1812	Seventh St., S.	1924	Minnie Roetke	Minnie Roetke	5D
1815	Seventh St., S.	1924	Arthur Bogusch	George Petersen	5D
1816	Seventh St., S.	1925	F.D. Rooke	George Petersen	5D
1820	Seventh St., S.	1924	Elizabeth Mott	J.D. Mott	5D
1821	Seventh St., S.	1925	J.M. Feldkamp	J.M. Feldkamp	5D
1824	Seventh St., S.	1925	James Dudvit	E.E. Taylor	5D
1825	Seventh St., S.	1924	H.R. Norton	George Petersen	5D
1828	Seventh St., S.	1923	T.E. Adams	T.E. Adams	5D
1829	Seventh St., S.	1925	J.C. Elmore	George Petersen	5D
1832	Seventh St., S.	1924	Torrence Building Co.	George Petersen	5D
1833	Seventh St., S.	1926	Theo Whismand	George Petersen	5D
1837	Seventh St., S.	1923	J.P. Zarubica	Cogswell-Henry	5D
1840	Seventh St., S.	1923	T. Green	J.T. Smoot	5D
1841	Seventh St., S.	1925	Carl Wanka	George Petersen	5D
1845	Seventh St., S.	1925	Leslie Middleton	Leslie Middleton	5D
1600	Eighth St., S.	1930	A.E. Hoover	A.E. Hoover	5D
1604	Eighth St., S.	1924	Arthur Laret	Frank Kline	5D
1605	Eighth St., S.	1922	A.B. Haines	Williams Bros.	5D
1608	Eighth St., S.	1923	Mamie De Burn	H. Kindrick	5D
1609-11	Eighth St., S.	1923	Nye Moses	George Petersen	5D
1612	Eighth St., S.	1924	Howard Byram	Earl Taylor	5D
1616	Eighth St., S.	1927	J.D. Morrison	Belvedere Bldg & Inv	5D
1617	Eighth St., S.	1922	O.J. Newell	T.R. Hyatt	5D
1621	Eighth St., S.	1924	C.F. Hendricks	C.F. Hendricks	5D
1624	Eighth St., S.	1923	D.L. Ross		5D
1625	Eighth St., S.	1922	Mrs. B.H. Baker	Canadian Bldg. Co.	5D
1700	Eighth St., S.	1923	James Stiner	George Petersen	5D
1701	Eighth St., S.	1929	Annabelle Mitchell	Earl Taylor	5D
1704	Eighth St., S.	1926	Maud Wilson	S.D. Hanks	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
1705	Eighth St., S.	1923	B.A. Crowley		5D
1708	Eighth St., S.	1927	P.N. Cary	Earl Taylor	5D
1711	Eighth St., S.	1923	J.W. Pogue	J.W. Pogue	5D
1712	Eighth St., S.	1926	E.R. Fulcher	George Petersen	5D
1717	Eighth St., S.	1922	E.E. Betts	V.K. Auxier	5D
1718	Eighth St., S.				5D
1720	Eighth St., S.	1922	W.H. Du Bois	Garman	5D
1723	Eighth St., S.	1923	David Clarkson		5D
1801	Eighth St., S.	1930	Bertina Siverson	George Petersen	5D
1804	Eighth St., S.	1938	Belva Dale	Voight Bldg. Co.	5D
1805	Eighth St., S.	1922	George Lundstedt		5D
1809	Eighth St., S.	1928	Brown		5D
1812	Eighth St., S.	1923	Chester Dye		5D
1815	Eighth St., S.	1922	Marie Elk	W.E. Goss	5D
1816	Eighth St., S.	1923	H. Petersen	George Petersen	5D
1820	Eighth St., S.	1930	Louis Clark	P.D. Bayer	5D
1824	Eighth St., S.	1924	Perry Cary	George Petersen	5D
1825	Eighth St., S.	1938	Paul Younger	T.R. Hyatt	5D
1833	Eighth St., S.	1925	R.W. Brady	R.W. Brady	5D
1834	Eighth St., S.	1924	D.E. Clarkson	George Petersen	5D
1836	Eighth St., S.	1923	P.A. Paepke	West Bros.	5D
1837-41	Eighth St., S.				5D
1840	Eighth St., S.	1930	H.T. Sprouse	Earl Taylor	5D
1844	Eighth St., S.	1923	Chester McHugh	Chester McHugh	5D
1845	Eighth St., S.	1923	R.H. Stallenwerk	R.H. Stallenwerk	5D
1601	Ninth St., S.	1922	A. Islieb	P.W. McLean	5D
1604-06	Ninth St., S.	1923	J.M. Fletcher	J.M. Fletcher	5D
1605	Ninth St., S.	1924	A.J. Reixinger	Mang & Bauman	5D
1608	Ninth St., S.	1925	George Petersen	George Petersen	5D
1612	Ninth St., S.	1924	F.N. Peters	F.N. Peters	5D
1615	Ninth St., S.	1924	S.R. Neblett	S.R. Neblett	5D
1616	Ninth St., S.	1929	Marion Cheney	Earl Taylor	5D
1617-19	Ninth St., S.	1937	J. Jordan	T.R. Hyatt	5D
1620	Ninth St., S.	1922	F.N. Peters	F.N. Peters	5D
1621	Ninth St., S.	1922	E.E. Betts	V.K. Auxier	5D
1624	Ninth St., S.				5D
1701	Ninth St., S.	1923	Clarence Kessler	George Petersen	5D
1705	Ninth St., S.	1923	E.A. Carroll	M.R. Shaffer	5D
1706	Ninth St., S.	1925	Albert Fields	Albert Fields	5D
1709	Ninth St., S.	1923	N.E. Harrison	George Petersen	5D
1712	Ninth St., S.	1929	G. Martinelli	C. Bongiovanni	5D
1713-15	Ninth St., S.	1926	N.E. Harrison	George Petersen	5D
1717	Ninth St., S.				5D
1720	Ninth St., S.				5D
1800-02	Ninth St., S.	1931	Carrie Pfaffenberger	W.O. Meersten	5D
1801	Ninth St., S.	1928	C.W. Cope	Earl Taylor	5D
1805	Ninth St., S.	1922	E.E. Betts	V.K. Auxier	5D
1808	Ninth St., S.	1924	S.M. McGregor	George Petersen	5D
1809-11	Ninth St., S.	1922	E.E. Betts	V.K. Auxier	5D
1812	Ninth St., S.	1923	George Adams	George Adams	5D
1813-15	Ninth St., S.	1924	W.H. Waddington	W.H. Waddington	5D
1816-18	Ninth St., S.	1926	E.W. Ashbee	Fred Lang	5D
1821	Ninth St., S.	1925	Fred Lang	Fred Lang	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
1825	Ninth St., S.	1926	Christine Lang		5D
1828	Ninth St., S.	1927	Dorothy Coltner	S.J. Hamilton	5D
1829	Ninth St., S.	1923	William McCrary	William McCrary	5D
1833	Ninth St., S.	1929	B. Bares	Cornenberg	5D
1836	Ninth St., S.	1927	Louise Weginer	Earl Taylor	5D
1841	Ninth St., S.	1927	J.M. Elliott		5D
1842	Ninth St., S.	1929	J.M. Elliott	Lywood Realty Co.	5D
1844	Ninth St., S.	1925	Earl Taylor	Earl Taylor	5D
1617	Third St., S.				6
1600	Fifth St., S.				6
1816	Sixth St., S.				6

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

Inventoried Properties

Listed by

National Register of Historic Places Eligibility Status

At Large Sites

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

At Large Sites

Address		Historic Name	Date	Original Owner	Architect/Builder	Evaluation
215	E. Alhambra Rd.	Carmel of St. Therese	1923		John C. Austin (?)	3
816	E. Alhambra Rd.	James A. Reid House	1912			3
9	E. Almansor	First United Methodist Church	1925		C.F. Skilling (A)	3
509	N. Atlantic Blvd.	Descanso Court	1911-12	George Wirth		3
1350	S. Fremont	A.D. Cajal House	c. 1909			3
1240-1314	S. Garfield Ave./	Valley Grand Building/	1925-26			3
1-33	Valley Blvd.	Garfield Theatre				
9	E. Grand	Holy Trinity Church Guild Hall	1908		Robert & Wiley	3
1700	Grand View Dr.	Pyrenees Castle	1924		John W. Smart (A)	3
601	E. Main St.	Elks/Masons/YMCA	1930			3
1700	S. Marengo	Ramona Convent	1889/1910		A.C. Martin (A)	3
111	N. Stoneman		c. 1888			3
204	S. Second	Wednesday Afternoon Club/ Alhambra Women's Club	1908			3
1215	S. Sixth/	Firestation/Alhambra	1930			3
612	Shorb	Health Center				
200	E. Beacon	George B. Adams Residence	c. 1890	George B. Adams		3D
204	E. Beacon		c. 1899			3D
208	E. Beacon		c. 1888			3D
300	N. Granada		1888			4a
822	N. Monterey		1904			4a
115	S. Palm	Standard Felt Co.				4a
502	N. Story	F.A. Story Residence	c. 1883			4a
217	S. First		c. 1890			4b
17	S. First	L.A. Gas & Electric/ Red Cross	1928			4c
2511	S. Garvey Ave.	St. Stephen's Serbian Orthodox Church	1949-52		Quentin/Westberg (A)	4d
904-06	E. Alhambra Rd.	Southern CA Edison Substation	1940			5*

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

At Large Sites

Address		Historic Name	Date	Original Owner	Architect/Builder	Evaluation
341	N. Garfield Ave.	Garfield Inn	1904	John F. Ruhland		5*
403	S. Garfield Ave.		c. 1895			5*
11	Halstead Circle	Halstead Residence	1878			5*
1919	S. Palm	Boy Scout Hut	1937			5*
117	N. Stoneman		c. 1886			5*
22	Champion Pl.		1910			5D
107	Champion Pl.		1917			5D
115	Champion Pl.		1922			5D
125	Champion Pl.	Seth Champion Residence	1909	Seth Champion		5D
130	Champion Pl.	Eli Harvey Residence	1929	Eli Harvey	Earl Sprague	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

Inventoried Properties Listed by Address

Survey Area 1

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
1111-21	W. Alhambra Rd.	1922	Stewart Lee		5D
1215	W. Alhambra Rd.	1922	H.E. Calahan	W.F. Goss	5D
1301	W. Alhambra Rd.		A.L. Boyden		5D
1519	W. Alhambra Rd.	1937	E.L. Brady	Pacific Steel Bldg.	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
609	N. Atlantic Blvd.	1919	Stewart Lee	Stewart Lee	5D
615	N. Atlantic Blvd.	1921	W.H. Sisk	W.H. Sisk	5D
617	N. Atlantic Blvd.	1921	Hogsett	Gibbs	5D
621	N. Atlantic Blvd.	1921	John E. Brown		5D
699	N. Atlantic Blvd.	1908			5D
703	N. Atlantic Blvd.	1905			5D
711	N. Atlantic Blvd.				6
801	N. Atlantic Blvd.	1915	Chas. Dinwiddie	Chas. Dinwiddie	5D
815	N. Atlantic Blvd.	1921	Robert Eastburn	Tobin	5D
821	N. Atlantic Blvd.	1921	Trollope	Harbison	5D
825	N. Atlantic Blvd.				5D
829	N. Atlantic Blvd.	1922	Frank Lee		5D
833-35	N. Atlantic Blvd.	1923	Frank Lee	Frank Lee	5D
837	N. Atlantic Blvd.	1921	Guy F. Gustafson	Guy F. Gustafson	5D
853	N. Atlantic Blvd.	1909	Thos. Fennessey		5D
901	N. Atlantic Blvd.	1913	J.A. Carr	Murphy & Bear	5*
907	N. Atlantic Blvd.	1909-10	Ira Carr		5*
911	N. Atlantic Blvd.	1912	Louis J. Bond		5*
913	N. Atlantic Blvd.	1910	Arthur Montgomery		5*
917	N. Atlantic Blvd.	1912	L.C. Holmes	P.M. McTavish	5*
921	N. Atlantic Blvd.	1909-10	Virginia Harper		5*
925	N. Atlantic Blvd.	1922	Gladys Miner	W.S. Gibbs	5*
1003	N. Atlantic Blvd.	1920	E.L. Klein	Geo. Easton	5*

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
601	Bushnell Ave.	1908	George W. Seward	Chas. F. Patterson	5D
604	Bushnell Ave.				6
605	Bushnell Ave.	1908	George W. Seward	Security Building Co	5D
610	Bushnell Ave.				5D
612	Bushnell Ave.				5D
615	Bushnell Ave.	1911			5D
616	Bushnell Ave.	1910	Lydia J. Harris		5D
617	Bushnell Ave.				6
619	Bushnell Ave.	1911	Sarah Eaker		5*
620	Bushnell Ave.	1922	Louis J. Hecker	Louis J. Hecker	5D
624-26	Bushnell Ave.	1931	E.J. Green	Foster-Huntley Inc.	5*
625	Bushnell Ave.	1910	F.L. Maddux		5D
629	Bushnell Ave.	1910	F.L. Maddux		5D
632	Bushnell Ave.				6
639	Bushnell Ave.	1909		Coast Const. Co.	3
702	Bushnell Ave.	1912	J.B. Scullin	Weir & Grensted	5*
705-07	Bushnell Ave.	1922	Harry Chase	F.E. Meyers	5D
706	Bushnell Ave.	1923	H. Hessler		5D
709	Bushnell Ave.	1908	C.T. McGrew	C.T. McGrew	5D
710	Bushnell Ave.	1909	Claudine Ham		5D
711	Bushnell Ave.	1912	Mrs. M.J. Curry	Baldwin Geiger	5D
712	Bushnell Ave.	1909	Frederick Gros	A.O. Very	5D
716-18	Bushnell Ave.	1923	Samuel Unlend		5D
719-21	Bushnell Ave.	1923	Wm. R. Evans		5D
722	Bushnell Ave.	1920	J.F. Lewis	A.L. Turner	5D
723	Bushnell Ave.	1922	Ralph Blackburn		5D
726-28	Bushnell Ave.	1921	Marie O. Meyers		5D
730-32	Bushnell Ave.	1926	Anna M. Hobart		5D
800	Bushnell Ave.	1922	Catherine Cook	W.F. Goss	5D
803	Bushnell Ave.	1908(?)	Josephine Howell		5D
804	Bushnell Ave.	1913	Lina Godfrey	O'Neal-Manning	5D
805	Bushnell Ave.	1912	Elizabeth L. Granger		5D
807	Bushnell Ave.	1909	Josiah C.Bear		5D
808	Bushnell Ave.	1906	C.L. Loud	C.W. Burdick	5D
809	Bushnell Ave.	1907	Grace S. Cain		5D
811	Bushnell Ave.	1909	Rose Hardenberg		5D
812	Bushnell Ave.				6
816	Bushnell Ave.	~~1912~~ 1909	Chas. Hersman		5*
817	Bushnell Ave.	1912	Lucy McClung	R.S. Martin	5*
820	Bushnell Ave.	1924	Chas. Weisman	W.F. Goss	5D
821	Bushnell Ave.	1906	Fred Hamlin	M.C. English	5D
824	Bushnell Ave.	1908	Isabel McKenna		5D
825	Bushnell Ave.	1907	Rawson Cooper		5D
828	Bushnell Ave.	1923	V. Robinson	V. Robinson	5D
829	Bushnell Ave.	1906	Mrs. M.B. Johnson		5D
900	Bushnell Ave.	1907	Frank Alexander		5D
901	Bushnell Ave.	1906	Fred W. Shuttleworth	F.M. Tyler (A)	5*
902	Bushnell Ave.	1936	John W. Field	John W. Field	5D
905	Bushnell Ave.	1908	Ezra Farnsworth		5D
906	Bushnell Ave.	1909	Oliver P. Tucker		5D
907	Bushnell Ave.	1926	Eva G. Wygant		5D
910-12	Bushnell Ave.	1921	A. Randolph	C.W. Rowe	5D
911	Bushnell Ave.				6

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
914	Bushnell Ave.	1915	Ernest Hudson	Rossiter & Balfield	5*
915	Bushnell Ave.	1906	Francis E. Galbraith		5D
918	Bushnell Ave.	1910	Ernest Hudson		5D
919	Bushnell Ave.	1926	P.M. Ross	T.R. Krummel	5D
922	Bushnell Ave.	1909	Fred. F. Fritz		5D
923	Bushnell Ave.				5D
926	Bushnell Ave.	c. 1902			5*
927	Bushnell Ave.	1924	Lucy R. Divine		5D
930	Bushnell Ave.	1909	Mary Deats	Mary Deats	5D
931	Bushnell Ave.	1907	Samuel Wuest	Thomas Agnew	5D
1003	Bushnell Ave.	1908	Gladys Behlow		5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
607	N. Curtis Ave.				5D
611	N. Curtis Ave.				5D
614	N. Curtis Ave.				5D
617	N. Curtis Ave.				5D
618	N. Curtis Ave.				5D
620	N. Curtis Ave.	1924	W.N. Benedict	Burns & Berry	5D
621	N. Curtis Ave.	1927	Homer Wissman	W.F. Goss	5D
624	N. Curtis Ave.	1931	P.R. Weaver	Geo. Peterson	5D
625	N. Curtis Ave.	1930	Edward Oberly	Edward Oberly	5D
629	N. Curtis Ave.	1923	W.F. Goss	W.F. Goss	5D
701	N. Curtis Ave.	1924	Dr. H.T. Brooks	Carlton	5*
704	N. Curtis Ave.				5D
705	N. Curtis Ave.				5D
709	N. Curtis Ave.	1929	Chas. Mahngreen	Chas. Mahngreen	5D
711	N. Curtis Ave.	1924	J.B. Reppke	W.F. Goss	5D
721	N. Curtis Ave.	1934	Bert Peek	Hunt Bros.	5D
804	N. Curtis Ave.	1927	H.F. Roberts	H.F. Roberts	5D
809	N. Curtis Ave.				5D
810	N. Curtis Ave.				5D
812	N. Curtis Ave.	1924	W.W. Benedict	W.F. Goss	5D
816	N. Curtis Ave.	1923	Holly Carlton	Holly Carlton	5D
820	N. Curtis Ave.	1921	Clara Harris	Carlton-Gibbs	5D
824	N. Curtis Ave.	1914	J.E. Grant	Bauer, Grant & Gray	5D
825	N. Curtis Ave.				5D
827	N. Curtis Ave.	1921	Don Harris	Carlton-Gibbs	5D
828	N. Curtis Ave.	1922	H.P. Bobbitt	H.P. Bobbitt	5D
829	N. Curtis Ave.				5D
832	N. Curtis Ave.	1914	J.E. Grand	J.E. Grand	5D
833	N. Curtis Ave.	1919	Earl Stacy	T.J. Frainbrough	5D
834	N. Curtis Ave.	1921	Wm. Powell		5D
835	N. Curtis Ave.	1921	Scholte	R.S. Martin	5D
845	N. Curtis Ave.	1918	John Veenhayzen	John Veenhayzen	5D
900	N. Curtis Ave.	1920	Guy Martin	Earl Sprague	5D
903	N. Curtis Ave.	1920	John Fridlund	John Fridlund	5D
904	N. Curtis Ave.	1921	Guy Martin	Earl Sprague	5D
905	N. Curtis Ave.				6
908	N. Curtis Ave.	1923	L.M. Rash	Earl Sprague	5D
912	N. Curtis Ave.	1909			5*
915	N. Curtis Ave.	1921	Amelia Faye		5D
918	N. Curtis Ave.				5D
919	N. Curtis Ave.	1923	George Wirth	B.J. Loucks	5D
920	N. Curtis Ave.	1922	Joe Charon	Saml. Darlington	5D
921	N. Curtis Ave.				6
924	N. Curtis Ave.	1914	E.P. Whitney	E.P. Whitney	5*
928	N. Curtis Ave.	1914	E.P. Whitney	E.P. Whitney	5D
929	N. Curtis Ave.	1922	W. Arblaster	Earl Sprague	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
600	Dos Robles Pl.				6
601	Dos Robles Pl.	1912	H.A. Whitney		5D
605	Dos Robles Pl.	1913	E.P. Whitney		5D
608	Dos Robles Pl.	1915	E.P. Whitney	E.P. Whitney	5D
609	Dos Robles Pl.	1913	H.A. Whitney		5D
612	Dos Robles Pl.				5D
613	Dos Robles Pl.	1922	C.H. Johnston	B.G. Loucks	5D
617	Dos Robles Pl.	1925	Martha Geddes	H. Kindrick	5D
621	Dos Robles Pl.	1924	V. Robinson	O.D. Casselman	5D
623	Dos Robles Pl.	1924	V. Robinson	O.D. Casselman	5D
627	Dos Robles Pl.				5D
628	Dos Robles Pl.				6
629	Dos Robles Pl.	1924	V. Robinson	O.D. Casselman	5D
630	Dos Robles Pl.				6
631	Dos Robles Pl.	1924	V. Robinson	O.D. Casselman	5D
701-03	Dos Robles Pl.	1911	Mary Scoville		5D
702	Dos Robles Pl.	1912	Celia Zilarro	A. Zilarro	5D
704	Dos Robles Pl.	1911	Mary Scoville		5D
705	Dos Robles Pl.	1916	Virginia Dougherty	A. Zillaro	5D
706	Dos Robles Pl.	1922	Y.A. Edde		5D
708	Dos Robles Pl.				6
709	Dos Robles Pl.	1915	Aaron Zillaro	Aaron Zillaro	5D
710	Dos Robles Pl.	1911	Mary Scoville		5D
717	Dos Robles Pl.	1913	Katie Lane	C.A. Lane	5D
721	Dos Robles Pl.	1908	Fred Souders		5D
722	Dos Robles Pl.	1912	C.A. Larsen	F.E. Meyers	5D
723	Dos Robles Pl.	1913	Jonathan McDonald	C. Keirstrad & Son	5D
724	Dos Robles Pl.	1913	Celia Zilarro		5D
727	Dos Robles Pl.				6
728	Dos Robles Pl.				5D
734	Dos Robles Pl.	1914	C.F. Wiesman	Rainey Ind. Co.	5D
801	Dos Robles Pl.				6
803	Dos Robles Pl.	1912	Thomason & Smith	Thomason & Smith	5D
805	Dos Robles Pl.				6
810	Dos Robles Pl.	1912			5D
812	Dos Robles Pl.	1911	Cora Anderson	J.B. Pierce	5D
813	Dos Robles Pl.				6
814	Dos Robles Pl.	1925	G.H. Cooper		5D
815	Dos Robles Pl.				6
818-20	Dos Robles Pl.	1912	T.C. Freeborn		5D
819	Dos Robles Pl.				6
822-24	Dos Robles Pl.	1911	Annie J. East		5D
825	Dos Robles Pl.	1908	Bertha Norris		5D
826	Dos Robles Pl.	1910(?)	Cecil J. Gardner	M.E. Clare	5D
830	Dos Robles Pl.				5D
831	Dos Robles Pl.	1910	Edwin D. Hill		5D
900	Dos Robles Pl.	1911	L.C. Rose		5D
902	Dos Robles Pl.	1912	L.C. Rose		5D
904	Dos Robles Pl.	1911	E.P. Whitney		5D
905	Dos Robles Pl.				5D
907	Dos Robles Pl.	1920	Nellie Gilman		5D
909	Dos Robles Pl.	1912	A.C. Thomason	A.C. Thomason	5D
911&913	Dos Robles Pl.	1920	H. Kindrick	H. Kindrick	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT BUILDER	EVAL
912	Dos Robles Pl.				5D
917	Dos Robles Pl.	1912	A.C. Thomason	A.C. Thomason	5D
919	Dos Robles Pl.	1912	A.C. Thomason	A.C. Thomason	5D
920	Dos Robles Pl.	1909	Maude S. Henry		5D
922	Dos Robles Pl.	1912	H.A. Whitney	Daniel Clyde	5D
930	Dos Robles Pl.				6
931	Dos Robles Pl.	1909	Frank Newforth		5D
935	Dos Robles Pl.	1908	Anna J. Stone		5D
1004	Dos Robles Pl.				6

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

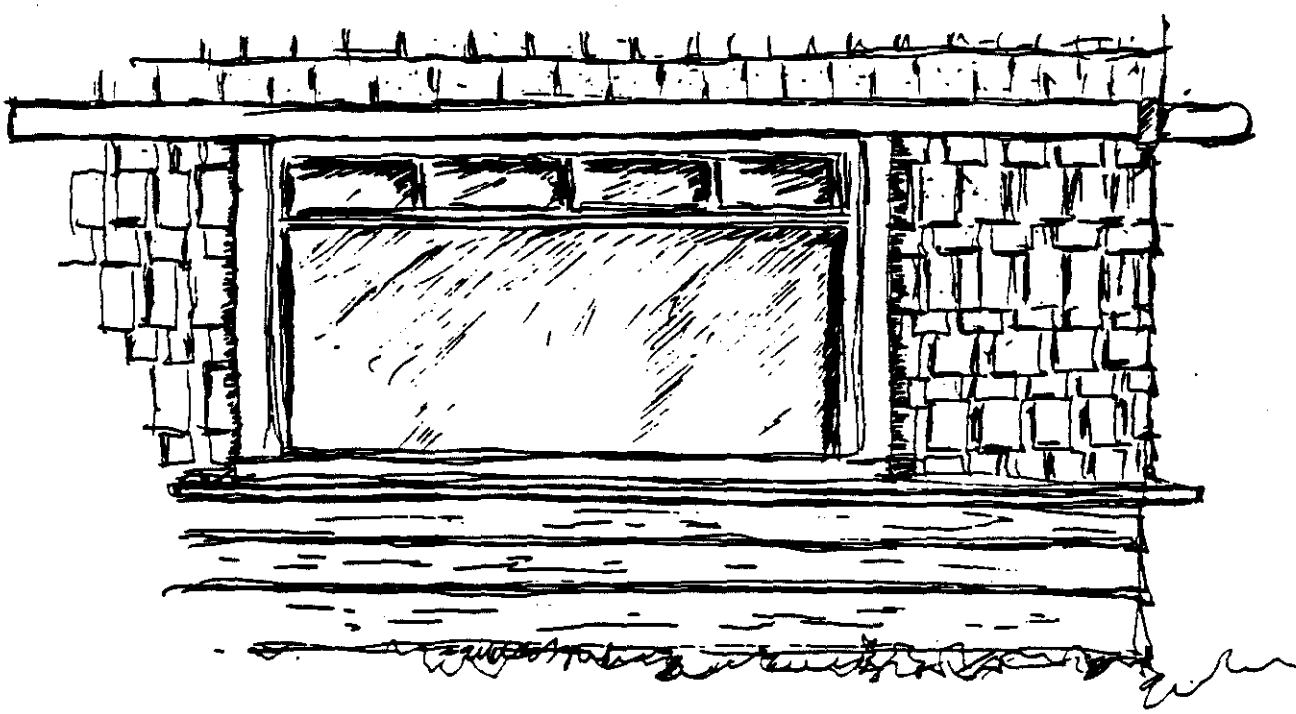
NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
601	N. Electric Ave.				6
607	N. Electric Ave.	1910	Howard D. Phillis	Henry Titus	5D
608-10	N. Electric Ave.				6
609	N. Electric Ave.				6
612	N. Electric Ave.	1909	Samuel Bishop		5D
613-15	N. Electric Ave.	1923	A.R. Code	D.R. Stamford	5D
614	N. Electric Ave.	1909	Chas. Twombly		5D
619	N. Electric Ave.	1910	John Bradley		5D
621	N. Electric Ave.	1908	John Carr		5D
624	N. Electric Ave.	1906	Albon Morrison	C.W. Burdick	5D
625	N. Electric Ave.				6
626	N. Electric Ave.				5D
628-30	N. Electric Ave.				6
629-31	N. Electric Ave.	1907	James Calvin		5D
633	N. Electric Ave.	1908	Mattye & Hugh Friend	Edwin B. Harris	5D
700	N. Electric Ave.				6
702	N. Electric Ave.				5D
706	N. Electric Ave.	1910	Janet Tullock		5D
707	N. Electric Ave.	1911	Herbert Haywood		5D
709	N. Electric Ave.				6
710	N. Electric Ave.				6
711	N. Electric Ave.	1908	C.F. Gifford		5D
714	N. Electric Ave.				5D
715	N. Electric Ave.				6
719	N. Electric Ave.	1914	Frank Meyers		5D
723	N. Electric Ave.	1912	Amy Davenport	Milwaukee Bldg. Co.	5D
729	N. Electric Ave.	1911	Ralph Hooker		5D
730	N. Electric Ave.	1922	Wm. Sorensen	Wm. Sorensen	5D
733	N. Electric Ave.	1911	Kathryn McVey		5D
800	N. Electric Ave.				6
801	N. Electric Ave.	1913	A.H. Krieger	Bahn & Clyde	5D
805	N. Electric Ave.	1911	Paul Judson		5D
806	N. Electric Ave.				6
808	N. Electric Ave.	1909	Fannie Reese		5D
809	N. Electric Ave.	1907	Chas. H. Bingham	Milwaukee Bldg. Co.	5D
812	N. Electric Ave.	1922	H.N. Hauck	George Weir	5D
816	N. Electric Ave.				6
817	N. Electric Ave.	c. 1906	Roscoe R. Behlow		5D
820	N. Electric Ave.	1914	Jacob Bessey	R.S. Martin	5D
823	N. Electric Ave.	1911	J.E. Davenport	Milwaukee Bldg. Co.	5D
825	N. Electric Ave.	c. 1906	John F. Marshall		5D
826	N. Electric Ave.	1911	Emilie Goeser		5D
829	N. Electric Ave.				6
830	N. Electric Ave.	1909	Donald Leng		5D
901	N. Electric Ave.	1912	W. Goode	Milwaukee Bldg. Co.	5D
902	N. Electric Ave.	1908	Edna Cullan		5D
903	N. Electric Ave.	1906	Ed. Sax	C.F. Borton	5D
904	N. Electric Ave.	1907	Arthur Forbes		5D
906	N. Electric Ave.	1906	T.W. Forbes	W.J. Ballard	5D
909	N. Electric Ave.				6
910	N. Electric Ave.	1910	Jas. Alexander		5D
911	N. Electric Ave.	1911	G.L. Whinery		5D
914	N. Electric Ave.	1923	J. Jennet	J. Jennet	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT BUILDER	EVAL
915	N. Electric Ave.	1906	Walter S. Davis		5D
919	N. Electric Ave.	1907	Harry Deacon		5D
920	N. Electric Ave.	1909	Alfred Hamlin		5D
924	N. Electric Ave.				6
925	N. Electric Ave.	1906	Sarah Norvell		5D
927	N. Electric Ave.	1909	Stephen Carberry		5D
928	N. Electric Ave.	1909	Mary Deats		5D
931	N. Electric Ave.	1922	Mrs. Amelia Bennett		5D
932	N. Electric Ave.	1906	S.F. Wuest (?)		5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
1700-06	W. Huntington Dr.	1920	Martin Kohl	Martin Kohl	5D



ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
1600	S. Fourth St.	1912	Charles Thurston		3D
1601	S. Fourth St.	1911	Frank Marshall		3
1609	S. Fourth St.	1925			5D
1615	S. Fourth St.	1925	F.R. Shaffer	Greenamyer	5D
1616	S. Fourth St.	1921			5D
1620	S. Fourth St.	1926	Fay Wilson	J.T. Smoot	5D
1701	S. Fourth St.	1921	William Wing		5D
1708	S. Fourth St.	1930	E.P. Pratt	E.P. Pratt	5D
1712-14	S. Fourth St.	1924	Mrs. Carrie Boller	T.R. Hyatt	5D
1716-18	S. Fourth St.	1924	Mrs. Carrie Boller	T.R. Hyatt	5D
1801	S. Fourth St.	1910	Edgar Harkness	R.S. Martin	5D
1804	S. Fourth St.	1926	D.H. Solleder	D.H. Solleder	5D
1809	S. Fourth St.	1924	Mrs. S.E. Smith	George Petersen	5D
1810	S. Fourth St.	1922	John Montgomery	E.C. Simpson	5D
1815	S. Fourth St.	1908	J. Herbert Johnson		3
1816	S. Fourth St.	1915	Mary Clerc	Mary Clerc	5D
1822	S. Fourth St.	1930	Edward Doyle	T.R. Hyatt	5D
1833	S. Fourth St.	1910	Maude Deitrick		5*
1840	S. Fourth St.				5D
1844	S. Fourth St.	1922	L.M. Lauritzen	L.M. Lauritzen	5D
1845-47	S. Fourth St.	1930	J.A. Gallagher	Charles Pilante	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT BUILDER	ET
1600	S. Fifth St.				4
1604	S. Fifth St.	1923	L.E. Richardson	D.J. Butts	5D
1605	S. Fifth St.	1922	William Deardorff	George Petersen	5D
1609	S. Fifth St.	1929	Roy Johnson	Roy Johnson	5D
1610	S. Fifth St.	1921	E.M. Rosaners	George Petersen	5D
1613-15	S. Fifth St.	1929	Roy Johnson	Roy Johnson	5D
1628	S. Fifth St.	1920	B.C. Crawford	J.T. Smoot	5D
1633-35	S. Fifth St.	1914	H. Hendrickson	H. Hendrickson	5D
1707	S. Fifth St.	1915	S.P. Coons	ABC Building Co.	5D
1718-20	S. Fifth St.	1929	J. Edmond Snow	Harry Michael	5D
1800	S. Fifth St.	1917	Mrs. Fletcher		5D
1801	S. Fifth St.	1930	Bessie Fiddament	Fidelity Mortgage	5D
1804	S. Fifth St.	1923	T. C. Fletcher		5D
1805-07	S. Fifth St.	1913	Vesta Warren		5D
1812	S. Fifth St.	1922	C.D. McQuay	George Petersen	5D
1815-17	S. Fifth St.	1927	J.A. Barrett		5D
1816	S. Fifth St.	1918	Eleanor Wilson	Hubbard & Gardener	5D
1820	S. Fifth St.				5*
1821	S. Fifth St.	1929	M.A. Schneller	Gordon Schneller	5D
1824-26	S. Fifth St.	1923	John Johnson	John Johnson	5D
1825	S. Fifth St.	1910	Missouri Schneller		5D
1828-30	S. Fifth St.	1913	Daisy McIntyre		5D
1829	S. Fifth St.	1930	M.A. Schneller		5D
1832	S. Fifth St.	1922	Ada Rothermel	W.R. Bell	5D
1836	S. Fifth St.	1920	G.W. Meredith	J.T. Smoot	5D
1837	S. Fifth St.	1923	Clarence Menefee	S.D. Hanks	5D
1840	S. Fifth St.	1920	J.J. Kellow	J. J. Kellow	5D
1841	S. Fifth St.	1921	Paul Perrigvey	Paul Perrigvey	5D
1842-44	S. Fifth St.	1920	T.F. Russell	T.F. Russell	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVA
1600	S. Sixth St.	1923	George Petersen	George Petersen	5D
1601	S. Sixth St.	1923	J.J. Howland	T.R. Hyatt	5D
1604	S. Sixth St.	1922	Joseph Williams	George Petersen	5D
1605	S. Sixth St.	1922	T.R. Hyatt	T.R. Hyatt	5D
1609	S. Sixth St.	1923	C.J. Houts		5D
1610	S. Sixth St.	1929	Lee Roy Smith	J.H. Lehmer	5D
1614	S. Sixth St.	1928	George Petersen	George Petersen	5D
1616	S. Sixth St.	1928	G.W. Grabler	George Petersen	5D
1617	S. Sixth St.	1923	William F. Gerlack	George Petersen	5D
1621	S. Sixth St.	1925	Agnes Howard	Agnes Howard	5D
1627	S. Sixth St.	1928	S.F. Blaemire		5D
1705	S. Sixth St.	1927	Shaeffer	George Petersen	5D
1709	S. Sixth St.	1923	W.F. Hamble	W.F. Hamble	5D
1715	S. Sixth St.	1928	E.Sprague	J.P. Wiseman	5D
1717-19	S. Sixth St.	1923	Caroline McComb	E.S. McComb	5D
1720	S. Sixth St.	1922	Ralph E. Buckeridge		5D
1721	S. Sixth St.	1922	W.R. Fitzgerald	William Nieman	5D
1800	S. Sixth St.	1920	Olive Williams		5D
1804	S. Sixth St.	1937	Frank E. Griffin	Albert Locker	5D
1808	S. Sixth St.	1912	Ramona Park Building Co.		3D
1809	S. Sixth St.	1922	L.P. Veinberg	L.P. Veinberg	5D
1812	S. Sixth St.	1931	Mary C. Howes	Builders Service Co.	5*
1813-15	S. Sixth St.	1923	William Luethke	William Luethke	5D
1816	S. Sixth St.				6
1817	S. Sixth St.	1923	Helena Sweet	Builders Finance Ass	5D
1820	S. Sixth St.	1923	C.F. Bush	George Petersen	5D
1821	S. Sixth St.	1924	C.M. Cram	George Petersen	5D
1824-26	S. Sixth St.	1912	Edwin C. Ross		5D
1825	S. Sixth St.	1925	Joseph Richardson	George Petersen	5D
1841	S. Sixth St.	1927	George Cree	George Petersen	5D
1845-47	S. Sixth St.	1922	George Cree	George Petersen	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT, BUILDER	ST
1601	S. Seventh St.	1925	Oliver Aultman	Oliver Aultman	51
1604	S. Seventh St.	1929	Earnest Vawter	S.M. Williams	51
1605	S. Seventh St.	1922	Alex Mies	Alex Mies	51
1609	S. Seventh St.	1923	C.M. Bear	C.M. Bear	51
1615	S. Seventh St.	1922	E.E. Betts	Vance Auxier	51
1616	S. Seventh St.	1925	F.H. Rabe	George Petersen	51
1617	S. Seventh St.	1922	E.E. Betts	Vance Auxier	51
1620	S. Seventh St.	1922	R.P. Kennicott	R.P. Kennicott	51
1621	S. Seventh St.	1923	T.R. Hyatt	T.R. Hyatt	51
1624	S. Seventh St.	1923	A.F. Parnin	A.F. Parnin	51
1625	S. Seventh St.	1924	Russell J. Vanderhindt	Burns & Berry	51
1700	S. Seventh St.	1925	L.J. Parnin	McCraner & Chisholm	51
1701	S. Seventh St.	1922	John Bartett	F.R. Phillips	51
1704	S. Seventh St.				51
1705	S. Seventh St.	1922	William Mead	M.A. Probst	51
1708	S. Seventh St.	1923	C.K. Grensted	George Petersen	51
1709	S. Seventh St.	1924	N.S. Stolz	N.S. Stolz	51
1715	S. Seventh St.	1923	E.J. Bayha	Boyd Doyle	51
1717	S. Seventh St.	1922	F.H. Avers	F.H. Avers	51
1720	S. Seventh St.	1923	Mrs. A. Williams	Mrs. A. Williams	51
1721	S. Seventh St.	1937	Morobito & Braun	Choleson & Chandler	51
1800	S. Seventh St.	1927	Fred Johnson	Mallet	51
1804	S. Seventh St.	1925	W.H. Bayne	George Petersen	51
1805	S. Seventh St.	1928	Philip Kurze	T.R. Hyatt	51
1808	S. Seventh St.	1923	D.C. Dillion	D.C. Dillion	51
1812	S. Seventh St.	1924	Minnie Roetke	Minnie Roetke	51
1815	S. Seventh St.	1924	Arthur Bogusch	George Petersen	51
1816	S. Seventh St.	1925	F.D. Rooke	George Petersen	51
1820	S. Seventh St.	1924	Elizabeth Mott	J.D. Mott	51
1821	S. Seventh St.	1925	J.M. Feldkamp	J.M. Feldkamp	51
1824	S. Seventh St.	1925	James Dudvit	E.E. Taylor	51
1825	S. Seventh St.	1924	H.R. Norton	George Petersen	51
1828	S. Seventh St.	1923	T.E. Adams	T.E. Adams	51
1829	S. Seventh St.	1925	J.C. Elmore	George Petersen	51
1832	S. Seventh St.	1924	Torrence Building Co.	George Petersen	51
1833	S. Seventh St.	1926	Theo Whismand	George Petersen	51
1837	S. Seventh St.	1923	J.P. Zarubica	Cogswell-Henry	51
1840	S. Seventh St.	1923	T. Green	J.T. Smoot	51
1841	S. Seventh St.	1925	Carl Wanka	George Petersen	51
1845	S. Seventh St.	1925	Leslie Middleton	Leslie Middleton	51

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVA
1600	S. Eighth St.	1930	A.E. Hoover	A.E. Hoover	5D
1604	S. Eighth St.	1924	Arthur Laret	Frank Kline	5D
1605	S. Eighth St.	1922	A.B. Haines	Williams Bros.	5D
1608	S. Eighth St.	1923	Mamie De Burn	H. Kindrick	5D
1609-11	S. Eighth St.	1923	Nye Moses	George Petersen	5D
1612	S. Eighth St.	1924	Howard Byram	Earl Taylor	5D
1616	S. Eighth St.	1927	J.D. Morrison	Belvedere Bldg & Inv	5D
1617	S. Eighth St.	1922	O.J. Newell	T.R. Hyatt	5D
1621	S. Eighth St.	1924	C.F. Hendricks	C.F. Hendricks	5D
1624	S. Eighth St.	1923	D.L. Ross		5D
1625	S. Eighth St.	1922	Mrs. B.H. Baker	Canadian Bldg. Co.	5D
1700	S. Eighth St.	1923	James Stiner	George Petersen	5D
1701	S. Eighth St.	1929	Annabelle Mitchell	Earl Taylor	5D
1704	S. Eighth St.	1926	Maud Wilson	S.D. Hanks	5D
1705	S. Eighth St.	1923	B.A. Crowley		5D
1708	S. Eighth St.	1927	P.N. Cary	Earl Taylor	5D
1711	S. Eighth St.	1923	J.W. Pogue	J . Pogue	5D
1712	S. Eighth St.	1926	E.R. Fulcher	George Petersen	5D
1717	S. Eighth St.	1922	E.E. Betts	V.K. Auxier	5D
1718	S. Eighth St.				5D
1720	S. Eighth St.	1922	W.H. Du Bois	Garman	5D
1723	S. Eighth St.	1923	David Clarkson		5D
1801	S. Eighth St.	1930	Bertina Siverson	George Petersen	5D
1804	S. Eighth St.	1938	Belva Dale	Voight Bldg. Co.	5D
1805	S. Eighth St.	1922	George Lundstedt		5D
1809	S. Eighth St.	1928	Brown		5D
1812	S. Eighth St.	1923	Chester Dye		5D
1815	S. Eighth St.	1922	Marie Elk	W.E. Goss	5D
1816	S. Eighth St.	1923	H. Petersen	George Petersen	5D
1820	S. Eighth St.	1930	Louis Clark	P.D. Bayer	5D
1824	S. Eighth St.	1924	Perry Cary	George Petersen	5D
1825	S. Eighth St.	1938	Paul Younger	T.R. Hyatt	5D
1833	S. Eighth St.	1925	R.W. Brady	R.W. Brady	5D
1834	S. Eighth St.	1924	D.E. Clarkson	George Petersen	5D
1836	S. Eighth St.	1923	P.A. Paepke	West Bros.	5D
1837-41	S. Eighth St.				5D
1840	S. Eighth St.	1930	H.T. Sprouse	Earl Taylor	5D
1844	S. Eighth St.	1923	Chester McHugh	Chester McHugh	5D
1845	S. Eighth St.	1923	R.H. Stallenwerk	R.H. Stallenwerk	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	SU
1601	S. Ninth St.	1922	A. Islieb	P.W. McLean	5D
1604-06	S. Ninth St.	1923	J.M. Fletcher	J.M. Fletcher	5D
1605	S. Ninth St.	1924	A.J. Reixinger	Mang & Bauman	5D
1608	S. Ninth St.	1925	George Petersen	George Petersen	5D
1612	S. Ninth St.	1924	F.N. Peters	F.N. Peters	5D
1615	S. Ninth St.	1924	S.R. Neblett	S.R. Neblett	5D
1616	S. Ninth St.	1929	Marion Cheney	Earl Taylor	5D
1617-19	S. Ninth St.	1937	J. Jordan	T.R. Hyatt	5D
1620	S. Ninth St.	1922	F.N. Peters	F.N. Peters	5D
1621	S. Ninth St.	1922	E.E. Betts	V.K. Auxier	5D
1624	S. Ninth St.				5D
1701	S. Ninth St.	1923	Clarence Kessler	George Petersen	5D
1705	S. Ninth St.	1923	E.A. Carroll	M.R. Shaffer	5D
1706	S. Ninth St.	1925	Albert Fields	Albert Fields	5D
1709	S. Ninth St.	1923	N.E. Harrison	George Petersen	5D
1712	S. Ninth St.	1929	G. Martinelli	C. Bongiovanni	5D
1713-15	S. Ninth St.	1926	N.E. Harrison	George Petersen	5D
1717	S. Ninth St.				5D
1720	S. Ninth St.				5D
1800-02	S. Ninth St.	1931	Carrie Pfaffenberger	W.O. Meersten	5D
1801	S. Ninth St.	1928	C.W. Cope	Earl Taylor	5D
1805	S. Ninth St.	1922	E.E. Betts	V.K. Auxier	5D
1808	S. Ninth St.	1924	S.M. McGregor	George Petersen	5D
1809-11	S. Ninth St.	1922	E.E. Betts	V.K. Auxier	5D
1812	S. Ninth St.	1923	George Adams	George Adams	5D
1813-15	S. Ninth St.	1924	W.H. Waddington	W.H. Waddington	5D
1816-18	S. Ninth St.	1926	E.W. Ashbee	Fred Lang	5D
1821	S. Ninth St.	1925	Fred Lang	Fred Lang	5D
1825	S. Ninth St.	1926	Christine Lang		5D
1828	S. Ninth St.	1927	Dorothy Coltner	S.J. Hamilton	5D
1829	S. Ninth St.	1923	William McCrary	William McCrary	5D
1833	S. Ninth St.	1929	B. Bares	Cornenberg	5D
1836	S. Ninth St.	1927	Louise Weginer	Earl Taylor	5D
1841	S. Ninth St.	1927	J.M. Elliott		5D
1842	S. Ninth St.	1929	J.M. Elliott	Lywood Realty Co.	5D
1844	S. Ninth St.	1925	Earl Taylor	Earl Taylor	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

Inventoried Properties Listed by Address

At Large Sites

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

At Large Sites

Address		Historic Name	Date	Original Owner	Architect/Builder	Evaluation
215	E. Alhambra Rd.	Carmel of St. Therese	1923		John C. Austin (?)	3
816	E. Alhambra Rd.	James A. Reid House	1912			3
904-06	E. Alhambra Rd.	Southern CA Edison Substation	1940			5*
9	Almansor	First United Methodist Church	1925		C.F. Skilling (A)	3
509	N. Atlantic Blvd.	Descanso Court	1911-12	George Wirth		3
200	E. Beacon	George B. Adams Residence	c. 1890	George B. Adams		3D
204	E. Beacon		c. 1899			3D
208	E. Beacon		c. 1888			3D
22	Champion Pl.		1910			5D
107	Champion Pl.		1917			5D
115	Champion Pl.		1922			5D
125	Champion Pl.	Seth Champion Residence	1909	Seth Champion		5D
130	Champion Pl.	Eli Harvey Residence	1929	Eli Harvey	Earl Sprague	5D
1350	S. Fremont	A.D. Cajal House	c. 1909			3
341	N. Garfield Ave.	Garfield Inn	1904	John F. Ruhland		5*
403	S Garfield Ave.		c. 1895			5*
1240-1314 1-33	S. Garfield Ave./ Valley Blvd.	Valley Grand Building/ Garfield Theatre	1925-26			3
2511	S. Garvey Ave.	St. Stephen's Serbian Orthodox Church	1949-52		Quentin/Westberg (A)	4d
300	N. Granada		1888			4a
9	E. Grand	Holy Trinity Church Guild Hall	1908		Robert & Wiley	3
1700	Grand View Dr.	Pyrenees Castle	1924		John W. Smart (A)	3
11	Halstead Circle	Halstead Residence	1878			5*
601	E. Main St.	Elks/Masons/YMCA	1930			3
1700	S. Marengo	Ramona Convent	1889/1910		A.C. Martin (A)	3
822	N. Monterey		1904			4a
115	S. Palm	Standard Felt Co.				4a
1919	S. Palm	Boy Scout Hut	1937			5*

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

At Large Sites

Address		Historic Name	Date	Original Owner	Architect/Builder	Evaluation
111	N. Stoneman		c. 1888			3
117	N. Stoneman		c. 1886			5*
502	N. Story	F.A. Story Residence	c. 1883			4a
17	S. First	L.A. Gas & Electric/ Red Cross	1928			4c
217	S. First		c. 1890			4b
204	S. Second	Wednesday Afternoon Club/ Alhambra Women's Club	1908			3
1215 612	S. Sixth/ Shorb	Firestation/Alhambra Health Center	1930			3

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

National Register of Historic Places Criteria

CRITERIA FOR EVALUATION
NATIONAL REGISTER OF HISTORIC PLACES

The following criteria are designed to guide the States, Federal agencies, and the Secretary of the Interior in evaluating potential entries (other than areas of the National Park System and National Historic Landmarks) for the National Register.

The quality of *significance* in American history, architecture, archeology, and culture is present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association, and:

A. that are associated with events that have made a significant contribution to the broad patterns of our history; or
B. that are associated with the lives of persons significant in our past; or
C. that embody the distinctive characteristics of a type, period, or method of construction or that represent the work of a master, or that posses high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
D. that have yielded, or may be likely to yield, information important in prehistory or history.

Ordinarily cemeteries, birthplaces, or graves of historical figures, properties owned by religious institutions or used for religious purposes, structures that have been moved from their original locations, reconstructed historic buildings, properties primarily commemorative in nature, and properties that have achieved significance within the past 50 years *shall not be considered eligible* for the National Register. However, such properties *will qualify* if they are integral parts of districts that do meet the criteria or if they fall within the following categories:

A. a religious property deriving primary significance from architectural or artistic distinction or historical importance; or
B. a building or structure removed from its original location but which is significant primarily for architectural value, or which is the surviving structure most importantly associated with a historic person or event; or
C. a birthplace or grave of a historical figure of outstanding importance if there is no other appropriate site or building directly associated with his productive life; or
D. a cemetery which derives its primary significance from graves of persons of transcendent importance, from age, from distinctive design features, or from association with historic events; or
E. a reconstructed building when accurately executed in a suitable environment and presented in a dignified manner as part of a restoration master plan, and when no other building or structure with the same association has survived; or
F. a property primarily commemorative in intent if design, age, tradition, or symbolic value has invested it with its own historical significance; or
G. a property achieving significance within the past 50 years if it is of exceptional importance.

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

National Register of Historic Places Categories

NATIONAL REGISTER OF HISTORIC PLACES
ELIGIBILITY STATUS

1. Individually listed on the National Register.
1D. Listed on the National Register as part of a district.
2. Determined individually eligible to the Register by the U.S. Department of the Interior.
2D. Determined eligible only as part of a district.
3. Appears eligible for individual listing.
3D. Appears eligible for listing only as a contributor to a potential National Register district.
4. May become eligible for listing when:
   a) more historical or architectural research is performed.
   b) the property is restored to an earlier appearance.
   c) more significant examples of the property's architectural style are demolished.
   d) the property becomes old enough to meet the Register's 50-year requirement.
4D. May become eligible (as above) only as a contributor to a district.
5. Is listed or is eligible for listing under a local preservation or landmark ordinance.
5D. Is listed or is eligible for listing as a contributor to a locally designated historic district or preservation area.
6. None of the above.
7. Has not been evaluated.

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

Volunteer Surveyors and Consultants

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

Volunteer Roster

		Hours
Anderson, Susan 6240 Prvence Rd. San Gabriel, CA 91775	(818)285-2651	31.5
Barry, Ruth 613 N. Hidalgo Alhambra, CA 91801	(213)283-3886	28
Barry, Warren 613 N. Hidalgo Alhambra, CA 91801	(213)283-3886	23
Bell, Sharon 5312 Corteen #5 North Hollywood, CA 91602	(213)258-7171	6.5
Blanchard, Elizabeth 2915 Pryenees Dr. Alhambra, CA 91803	(818)282-5778	20
Blanchard, Mary 1426 N. Garfield Ave. Alhambra, CA 91801	(213)284-7945	12
Blanck, Marilyn 812 N. Hidalgo Ave. Alhambra, CA 91801	(213)283-9773	27.5
DeKramer, Ricki 712 Garfield Ave. South Pasadena, CA 91030	(818)799-5314	10.5
Detlefson, Cecilia 716 N. Cordova St. Alhambra, CA 91801	(213)283-2025	8.5
Divizia, Rosemary 103 N. Hidalgo Ave. Alhambra, CA 91801	(818)284-5670	4.5
Doty, Warren 139 Rosemont Blvd. San Gabriel, CA 91775	(818)282-7720	22.0
Goodman, Dorothy 1000 W. Glendon Wy. Alhambra, CA 91803	(818)284-3563	4.0

		Hours
Goss, D. P.O. Box 3491 Alhambra, CA 91803	(818)284-3948	4.0*
Gugliemo, Jim 610 N. Marguerita Ave. Alhambra, CA 91801	(818)570-0101	4.0*
Hartsig, Barbara 711 Orange Grove Ave., #206 South Pasadena, CA 91030	(818)799-9678	4.0*
Hernandez, Luis 1015 S. Hollenbeck St. West Covina, CA 91791	(818)575-2247	24.0
Hultgren, Rev. C. Harold 1117 N. Stoneman, Apt. L Alhambra, CA 91801-1101	(818)281-0506	4.0*
Hultgren, Margaret 1117 N. Stoneman, Apt. L Alhambra, CA 91801-1101	(818)281-0506	4.0*
Kemp, Linda 14114 E. Bronte Dr. Whittier, CA 90602	(818)448-6461	23.0
Kinman, Gay 2408 Ganesha Ave. Altadena, CA 91001	(714)739-1000	4.5
Klute, A.F. 304 N. Hidalgo Ave. Alhambra, CA 91801	(818)284-3154	21.0
Ledeboer, Suzanne 157 Waverly Dr. Alhambra, CA 91801	(818)282-6233	42.0
Li, Peter 114 S. Monterey St. Alhambra, CA 91801	(818)284-6209	4.5
Ling, Myrna 1520 Pebble Vale St. Monterey Park, CA 91754	(213)269-0798	4.0*
Marquez, Dolores 20370 E. Julliard Dr. Walnut, CA 91789	(213)603-0441	5.5

		Hours
Mazurek, Theresa 650 S. Los Robles Ave. Pasadena, CA 91106	(818)792-3890	42.0
Messick, Janet 1854 Colby Ave. Los Angeles, CA 90025		40.0
Salisbury, Harold 1833 S. Valencia Alhambra, CA 91801	(818)284-8380	4.5
Smoyer, Winston 709 E. Norwood Pl. Alhambra, CA 91801	(213)283-5473	10.0
Sugar, Helen 1120 Hidalgo St. Alhambra, CA 91801	(818)281-5872	4.5
Szynkar, Irene 3817 York Blvd. Los Angeles, CA 90065	(818)284-9988	4.5*
Tascher, Bill 1399 Sombrero Dr. Monterey Park, CA 91754	(818)281-7835	21.0
Van Cise, John 7330 Valmont #4 Tujunga, CA 91042	(818)352-1501	10.5
Villicana, Dana 219 S. Electric Ave. Alhambra, CA 91801	(818)282-0941	4.0*
Wallace, Jami 5312 Corteen Pl, Apt. 5 N. Hollywood, Ca 91602	(818)763-9713	4.0*
Weddle, Sarah 1318 Corson St. #2 Pasadena, CA 91106	(818)440-9147	4.0*
Youssef, Violette 225 Loma Vista Alhambra, CA 91803	(818)281-3381	4.0*
Total:		499.5

*Attended training session 2/9/85.

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

Evaluation Committee Roster

		Hours
Doty, Warren 139 Rosemont Blvd. San Gabriel, Ca 91775	(818)282-7720	14
Ellinger, William 516 S. Oakland Ave. Pasadena, CA 91101	(818)792-8539	34
Lee, Scott Planning and Building City of Alhambra 111 S. first St. Alhambra, CA 91801	(818)570-5038	14
Miller, Denver Urban Conservation Division City Hall Pasadena, CA 91101	(818)405-4228	26
Rowe, Richard Community Redevelopment Agency of Los Angeles 354 S. Spring St., Suite 700 Los Angeles, CA 90013	(213)977-1660	8

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

Publicity and Recruitment

Newsmakers / Surv

Alhambra will take a close look at its history in the coming months during a comprehensive survey of its historical structures.

The city has received a $15,000 grant from the state Office of Historic Preservation to survey and research neighborhoods and commercial districts developed before 1930.

The survey will include more than 800 buildings and focus on potential city landmark structures, the downtown revitalization district, the Main Street redevelopment area and two downtown areas.

The survey has received the support of the Alhambra Historical Society and will be the subject of its meeting 7:30 p.m. next Wednesday at the Alhambra Public Library, 410 W. Main St.

Christy Johnson McAvoy and **Leslie Heumann** of the historic and architectural research firm of Johnson Research Associates will speak at the meeting.

The survey is a major undertaking and volunteers are needed to help conduct it. Those interested in doing so can sign up after the meeting.

For more information call Bill Kinman at (818) 570-5079.

JOHNSON HEUMANN RESEARCH ASSOCIATES

HISTORIC AND ARCHITECTURAL CONSULTANTS

An internship opportunity for interested students is available this winter. The City of Alhambra, with the support of the Alhambra Historical Society, has retained our firm to conduct an architectural and historical survey of significant Alhambra structures and two residential neighborhoods, funded by a grant from the State Office of Historic Preservation. Results of the survey will be used to promote broad public awareness of Alhambra's architectural heritage. The project will extend through June, 1985, but it is hoped that subsequent surveys will encompass other areas of the city.

We are looking for qualified students to participate in this study on a volunteer basis. It will be a good introduction to hands-on architectural history, to research, and to preservation planning, and can be structured to provide credit as independent study. Volunteers will be asked to describe and research significant buildings, to complete California Historic Resources Inventory forms, and to undertake special projects. The qualified volunteer should be familiar with local architectural history and should have some research experience. A two-day workshop will be held in February to train participants in survey work, including the completion of California inventory forms, and to familiarize volunteers with research sources and techniques. Volunteers will then be assigned projects which will require approximately five hours per week from late February through May 1985.

Please make this opportunity known to your students. The project is somewhat flexible, and we can work with you to structure assignments according to the students' course requirements. Application for volunteer internships must be made by January 20, 1985, by contacting us at (213) 851-8854.

Sincerely yours,

Christy Johnson McAvoy

Christy Johnson McAvoy

Leslie Heumann

Leslie Heumann

dj

3103 LINDO STREET, LOS ANGELES, CA 90068 • (213) 851-8854
321 N. SIERRA BONITA, LOS ANGELES, CA 90036 • (213) 932-0493

JOHNSON HEUMANN RESEARCH ASSOCIATES
HISTORIC AND ARCHITECTURAL CONSULTANTS

PRESS RELEASE

Contact: Christy Johnson McAvoy (213) 851-8854
FOR IMMEDIATE RELEASE

ALHAMBRA RETAINS CONSULTANTS TO CONDUCT HISTORIC SURVEY

The City of Alhambra and the Alhambra Historical Society, with a grant from the State Office of Historic Preservation, are sponsoring a survey of major architectural landmarks and residential neighborhoods. Consultants Christy Johnson-McAvoy and Leslie Heumann have been retained to direct the project. Volunteers are needed to describe and research significant buildings, to complete California Historic Resources Inventory forms, and to undertake special research projects. Prior research experience or familiarity with local architectural styles would be helpful.

A two day workshop, beginning Saturday, February 9, will be held to train participants in survey and research techniques. Following the workshop, volunteers will be assigned projects which will require approximately five hours per week for a period of twelve weeks.

Interested persons are asked to contact Christy McAvoy or Leslie Heumann at (213)851-8854 or (818)570-5038 to register for the training workshop or for further information.

3103 LINDO STREET, LOS ANGELES, CA 90068 • (213) 851-8854
321 N. SIERRA BONITA, LOS ANGELES, CA 90036 • (213) 932-0493

JANUARY 1985

HAPPY NEW YEAR



Alhambra Historical Society

410 West Main Street, Alhambra, Ca 91801 (818) 570-5008

(IN THE PUBLIC LIBRARY)

President, Ruth Barry

MEMBERSHIP MEETING, WEDNESDAY, JANUARY 23, 7:30 p.m., ALHAMBRA PUBLIC LIBRARY

Mrs. Claire Bogaard, Executive Director of Pasadena Heritage, and advisor for the National Trust of Historical Preservation, will present a program on the "History and Architecture of the San Gabriel Valley", complete with slides showing preservation efforts of many familiar area buildings. Don't miss this important meeting!

ALHAMBRA HISTORIC SURVEY

Speaking of historical architecture, Christy Johnson McAvoy and Leslie Heumann, coordinators of Alhambra's Historic Preservation Survey, have begun their local research, and have scheduled a training session for all who are interested in volunteering to assist in this important project. On Saturday, February 9, at the Granada Park Branch Library, 2037 So. Fremont, volunteers will be trained in survey and research techniques, after which they will be assigned projects for a period of twelve weeks.

The Historical Society has pledged assistance to this project - so please call Christy or Leslie to add your name to the list of participating volunteers. Call either (213) 851-8854 or (818) 570-5038.

HISTORICAL SOCIETIES ROSEMEAD MINI-CONFERENCE, JANUARY 19

The Associated Historical Societies of Los Angeles County will hold their January 19 Mini-Conference in Rosemead at the Community Recreation Center, 3936 N. Muscatel. The Conference can't get much closer to us or be more convenient - why don't you plan to attend.

On the agenda: an historical overview of Rosemead by Hugh Foutz, a presentation of L.A. County Library's "California Collection", a Talk on "Early California Cemeteries" by Dr. Edwin Carpenter. Lunch, following the meeting, will be at T & J's, but is optional.

Afternoon tours, which are highly recommended, are the Savannah Cemetery in Rosemead at 1:30, the Dinsmoor Heritage House in Rosemead at 2:00, and the El Monte Museum at 2:45.

The whole affair begins at 9:00 a.m. - try to attend all or part of the festivities. Reservations must be made right away. Call Ruth Barry at (213) 283-3886.

MISSING A SWEATER?

It's Cold, you left your sweater in the Historical Room, and you can't find it? Call (213) 283-3886 to be reunited with your sweater.

NEW MEMBERS

A warm Alhambra Historical Society welcome to:

William J. Martin, 1705 Fletcher, So. Pasadena, 91030 (818) 799-6235
Marlene Seidel, 915 Edith, Apt. A, Alhambra, 91803 (818) 284-0890
Ann Sullivan, 2825 W. Grand, Alhambra, 91801 (818) 281-5431

A MINI-CONFERENCE FOR YOUR LONG RANGE CALENDAR

Involvement Opportunities

Pacific Asia Museum Seeks Volunteers

MUSEUM—The Pacific Asia Museum will hold a meeting for prospective volunteers at 10:30 a.m. Jan. 30 at the museum, 46 N. Los Robles, Pasadena. Men and women who can help on weekdays or weekends are needed in the bookstore, Collectors Gallery, administrative offices and to give garden talks. Information: 449-2742.

★

PHOTOGRAPHERS—Volunteers are needed to create slides for television public service announcements for the Linden Center, an organization that works with severely abused and neglected children and their families. For information call 391-1098.

★

HOSPITAL—Valley Park Medical Center in Canoga Park is seeking people to work in the hospital's gift shop and other areas. Director of Volunteer Services is Bonnie Hughes, (818) 348-0500.

★

ARCHITECTURE PROJECT—The City of Alhambra and the Alhambra Historical Society, with a grant from the State Office of Historic Preservation, are sponsoring a survey of major architectural landmarks and residential neighborhoods.

Volunteers are needed to assist by describing and researching buildings, completing state inventory forms and helping with special research projects. Prior research experience or familiarity with local architectural styles would be helpful.

A training workshop will begin Feb. 9. Information is available from project consultants Christy McAvoy and Leslie Heumann at 851-8854 or (818) 570-5038.

★

CRISIS STAFF—An eight-week course will begin Feb. 6 to train volunteers to staff the crisis counseling lines for the San Fernando Valley Shelter for Battered Women and Their Children. Prospective volunteers should call for an interview by Jan. 30. Volunteer coordinator is Nikki Stone at (818) 887-6587.

★

FUND DRIVE—"Green Sunday" on Jan. 27 will be the second annual phone-a-thon to raise funds for trees to be planted in Israel and marks the New Year for the Jewish National Fund, which has planted more than 200 million trees in the last 84 years.

Volunteers are needed to serve for two-hour sessions on the phones and to help with assignments and refreshments. Volunteers will work at a North Hollywood location. Information: (818) 990-0511.

★

FREE CLINIC—Pharmacists who can volunteer time in the evenings or on Wednesday afternoons and lab technicians who can help on Tuesday and Thursday afternoons are needed at the Los Angeles Free Clinic. To inquire call Sandi Benning at 653-1990.

★

FOOD CENTER—The Rio Hondo Area Volunteer Center is recruiting volunteers for the Ecumenical Food Center, which gives food free of charge to people in need. Especially needed are people with trucks to pick up donated items. Also needed are volunteers to sort, pack and distribute food. Information: 693-4023.

SAH/SCC Newsletter, February 1985

Alhambra Architectural Survey

Lend Christy & Leslie a Hand

The City of Alhambra and the Alhambra Historical Society, with a grant from the State Office of Historic Preservation, are sponsoring a survey of major architectural landmarks and residential neighborhoods.

Long time SAH/SCC members, Christy Johnson McAvoy and Leslie Huemann have been retained to direct the project. Christy and Leslie need volunteers to describe and research significant buildings, to complete California Historic Resources Inventory forms, and to undertake special research projects. Prior research experience or familiarity with local architectural styles would be helpful.

A two day workshop, Saturday and Sunday, February 9th and 10th, will be held to train participants in survey and research techniques. Following the workshop, volunteers will be assigned projects which will require approximately five hours per week for a period of twelve weeks.

Interested persons are asked to contact Christy Johnson McAvoy or Leslie Huemann at (213) 851-8854 or (818) 570-5038 to register for the training workshop or for further information.

Los Angeles Times REAL ESTATE

Sunday, July 21, 1985

On the Prowl for City History

Volunteers Vital to Neighborhood Surveys

By DIANE KANNER

They roam the Mary E. Foy California room of the downtown library, searching for historical clues. They hole up in the county Hall of Record's Room 103, flipping through 10-pound, leather-bound tract indexes. In settings such as Hollywood High School auditorium, yuppie and senior types listen to the advice of architectural historians.

"If there seems to be a lack of focus here," Robert Winter is saying of his topic, "Magnificent Los Angeles," "it wasn't always so. The town houses and gardens of the old Plaza once gave Los Angeles an orderly idea."

Next, they wander the streets of Southern California neighborhoods, eyeballing the buildings that have been assigned for their evaluation, scribbling in notebooks and clicking away with cameras. At home, they complete state inventory forms.

Who are these snoopy people? Tax collectors? Census takers? Graduate students gone berserk?

None of the above, but a group of volunteers with a special interest the architecture of their community.

They scavenge records and canvass neighborhoods in pursuit of data for the "cultural resources survey."

A dozen Southern California communities, from Redlands to Santa Monica, have been surveyed. Directors are paid from federal grants matched by the municipalities. According to the 1966 Historic Preservation Act, volunteers have to do the legwork if a community is to receive financial backing.

Recent grants have been awarded to Beverly Hills, Redondo Beach and Santa Monica. Twenty Santa Monicans documented 600 buildings in the first phase of the city's survey, and a new $14,000 federal grant will allow them to complete downtown and head into the suburbs.

In Beverly Hills, community development specialist Audrey Arlington says that even though they have yet to select a coordinator or determine when they should begin recruiting, volunteers have already phoned, anxious to help survey the 10,000 addresses.

The city intends to mine the ranks of its new historical society for volunteers. In Los Angeles, where a survey has been in the works for five years, volunteers were drawn from the preservation-oriented Los Angeles Conservancy. Their task is to determine when and where a structure was constructed, who the architect, or contractor, or both, were, and who has held title.

So-called "street furniture," such as manholes and lamp posts are noted, as are parks and open spaces. Even retaining walls, if they are worth noting for their material or craftsmanship, go down in the books. In East Los Angeles, murals were documented as meticulously as 150-year-old haciendas.

Volunteers who already know a thing or two about architecture come away from the survey experience with bits of information they couldn't pick up in a textbook. The legion of 200 who assisted the Los Angeles City Bureau of Engineering in a Hollywood Watlles Park-area survey learned, for instance, that the motel evolved from the bungalow court, right here in Southern California.

Where else but at a Robert Winter lecture could one learn that Simon Rodia of Watts Towers fame had been a tile setter for the phone company? Only Occidental's doctor of ideas could look at a color transparency of Bullocks Wilshire and tell his audience that its stepped tower might have been a mooring for the Graf Zeppelin.

"Survey volunteers need education, but not the variety that you find in the formal university process," according to Leslie Heumann, a one-time volunteer who worked her way into the directorships of the Pasadena, Santa Monica, Glendale and Alhambra cultural resources surveys.

Heumann and her associate, Christy Johnson McAvoy, are reviewing the results of a partial survey of Alhambra. Because city records were not available prior to 1930, volunteers perused early editions of The Alhambran Advocate and the trade publication, Southwest Contractor & Manufacturer, to find vital statistics on a plethora of high-quality Craftsman bungalows that were documented.

Data was compiled on Ramona Convent, an 1889 school for girls that sits above the San Bernardino Freeway. When they found permits that indicated prominent architect Albert C. Martin had designed a 1910 addition, the volunteers knew they'd unearthed "a find." When another religious structure, Carmel of St. Therese convent, was determined to have been designed by John C. Austin, a Martin contemporary who is also well respected, McAvoy and Heumann were buoyed in their belief that Alhambra needs further study.



JOE KENTNER / Los Angeles Times

Christy Johnson McAvoy, left, and Leslie Heumann check out Alhambra Craftsman residence.

In a Hollywood survey, McAvoy learned that residents of a particular neighborhood also were neighbors in Big Bear Lake, where they built second homes.

"Information like this," she says, "adds to a community's self awareness. Surveys allow volunteers to take an active interest in their environment. Surveys have resulted in the creation of brochures, house tours and slide shows. In Pasadena's Orange Heights neighborhood, tremendous spirit came about because of the city's survey. No one can drive through Orange Heights today without an awareness of its architecture."

"California is not lagging behind any state in this effort," asserts Gene Itogawa, a historian of the State Office of Historic Preservation. Every year, Itogawa helps

Please see HISTORY, Page 26

HISTORY: Volunteers Conduct Surveys

Continued from Page 15

determine which of the dozens of California municipalities that apply for federal matching funds will receive them. This year, $164,000 was available.

"In California, or in any state, no one knows neighborhoods better than the local residents," he says.

"Without volunteers," Heumann agrees, "you have an in-house survey and that's politically ill-advised. Without them, you lose an extra pair of eyes."

One Pasadena volunteer reads microfilm of early local newspapers, frayed copies of city directories and minutes of bygone City Council meetings. Through such means, she discovered the architects of homes built for the Scripps and Kellogg families, and found a house designed by the team of Charles and Henry Greene, that had been moved to a location that even local architectural historians were unaware of.

Several other Pasadena women became so intrigued with the Arroyo Seco arts-and-crafts movement that they constructed a model of a Craftsman bungalow and gave it to survey directors for a teaching aid. In Santa Monica, residents of the South Beach area read every city directory and newspaper of a certain era so they could compile an annual directory of the tenants and homeowners in their tract.

McAvoy and Heumann believe that Pasadena has the best records in the Southland, but in any city, a battle of wits ensues when a researcher takes on the records.

"Finding the information on one house can take you to half a dozen record books," Heumann says, "and when you strike out in looking for a building permit for a place on North Sierra Bonita, you try South. You learn to play games with the records. In communities like Pasadena, which hasn't thrown anything out since the 1880s, your work is easier than in those that throw out everything after 30 years. Early Los Angeles records, for instance, are spotty."

But Roger Hathaway, who uncovered significant Irving Gill-designed buildings during his survey of Torrance, and who taught a group of Los Angeles Conservancy volunteers how to winnow their way through the Los Angeles record maze, feels that the City of Angels has the "best" records in the state.

Hathaway is a map maven—"maps are our least utilized resource"—with a propensity for the Sanborn Map library at Cal State Northridge. He tells research recruits to take a look at tract maps, "sometimes the only maps you'll find—period," at U.S. Geological Survey maps, "good for remote areas," and at the county Museum of Natural History's collection of Work Progress Administration maps.

"The WPA maps were a living for out-of-work students and architects," he says. "There's a set in the Los Angeles city engineer's vault. Even the original color of the building materials is drawn in."

These records are available to anyone with an urge to research. Yet without the training, it's unlikely that a curious homeowner could fit the pieces of his dwelling's heritage together in a manner precise enough for a survey.

If a structure is found to be significant because of its style or architect or previous residents, or it was associated with a historical event, it could be nominated for Los Angeles cultural landmark status and inclusion on the National Register of Historic Places. It may also be included in the state Historic Resources Inventory.

A neighborhood may be nominated for Historic Preservation Overlay Zone status. Angelino Heights and South Carthay were designated as HPOZs. Wattles Park was surveyed for its HPOZ potential. Application for the designation will be made with the approval of Wattles Park residents and Ara Kasparian, an environmentalist in the Los Angeles Bureau of Engineering, and Alma Carlisle, architectural assistant.

Kasparian began the Los Angeles survey in Westlake, San Pedro, Venice and Echo Park. In 1981, volunteers worked in Sun Valley, Kedren Park, West Adams, Florence/Avalon and Boyle Heights neighborhoods. During the third year, Wattles Park, North University Park, South Carthay, Vermont/Slauson, Watts, Crenshaw and Sylmar were documented.

In 1984, when the State Office of Historic Preservation cut back funds for the Los Angeles survey, Carlisle, a one-time volunteer, remained as the only paid staff. Since then, she and volunteer photographer Bob Galbraith have documented Pacoima, Melrose Hill, Vernon/Central and the Olympic/Normandie neighborhoods.

A number of surveyed buildings have received the city's historic-cultural landmark status, a designation which makes it mandatory that demolition or alteration permits be approved by the Cultural Heritage Board. The demolition/alteration process may be delayed for up to 360 days. Recent additions to the landmark list include the Elks Building at 607 S. Park View St., which was honored for its *Ecole de Beaux Arts* style, embellished "with Bertram Goodhue influences."

A bridge at 4th and Lorena streets was deemed noteworthy because of its ornamental lighting standards which once supported power lines that moved trolley cars across the bridge.

A two-story home on a bluff above Echo Park Lake was chosen because the board felt it was an excellent example of the style which Southern Californians love best—the Spanish Colonial Revival.

Another, with strong Spanish overtones is La Fonda Restaurant, 2501 Wilshire Blvd., which was chosen because of its architects, the prolific 1920s team of Morgan, Walls & Clements, and because of its former tenant, the once-popular Vagabond restaurant.

A Queen Anne-style home at 541 S. Park View St. was designated just before it was moved to Manhattan Beach.

Its architectural cousin, the Eastlake-style Collins home at 2930 Whittier Blvd. in Boyle Heights, has changed little since it was built in 1888. Fish-scale shingling, decorative millwork and a sunburst panel, appear today as they did in 1888 when City Councilman Michael Collins lived there.

Once a volunteer asked Roger Hathaway how a building like the Collins house could remain untouched by time.

"The answer," he said, "is poverty. It preserves."

Kanner is a free-lance writer.

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

Training Materials

DESCRIPTION

In describing the physical appearance of any structure, site or object for inclusion on the State Historic Resources Inventory (Item No. 6 on State Form DFR 523) every attempt should be made to create a full and accurate verbal picture. Under ideal circumstances any person utilizing the Inventory at a later date should be able to visualize the cultural resource described without reference to a photograph.

To achieve this goal try to define the cultural resource in simple terms. Just what are you looking at? What kind of structure is it? What is its shape? Scanning the structure from the top downwards, how would you describe the roof shape? The roof finish? How many stories does the structure have? Does the structure rest directly on the ground or on a raised basement?

> Your opening sentences might incorporate all of these factors:
>
> A one and one half story structure resting on a raised basement, the house at 2212 Woodside is rectangular in plan with a small rear addition. A hipped wood shingle roof caps the main unit, while an asphalt composition roof caps the addition.

To continue your analysis, stand back and look at the overall structure again. What is the structural framework? What is the exterior finish?

> A narrow clapboard siding sheathes a wood-frame structural system. The raised basement is faced with flat granite stones bound with cement mortar. The rear addition is aluminum frame with screens.

Next, ask yourself about the structure's design. Does the building fit a stylistic label(s)? Period? Is it representative of the design work of a particular architect? Many times a building will incorporate details derived from several different styles. This should be noted. If a building appears to be an example of an architectural transition from one style to another, this too should be mentioned.

> Representative of several architectural trends, this house incorporates prominent details from the Colonial Revival, as well as rafter and masonry construction of widespread popularity ca. 1905.

Now that you have set a picture for yourself, focus on accents. What gives the design its special character? Are these details related to structure, style, climate, geography? If possible describe the interior briefly.

Most notable among its design accents are the porch columns, shed dormer and leaded glass windows associated with the Colonial Revival. The granite facing and split rafters also add character.

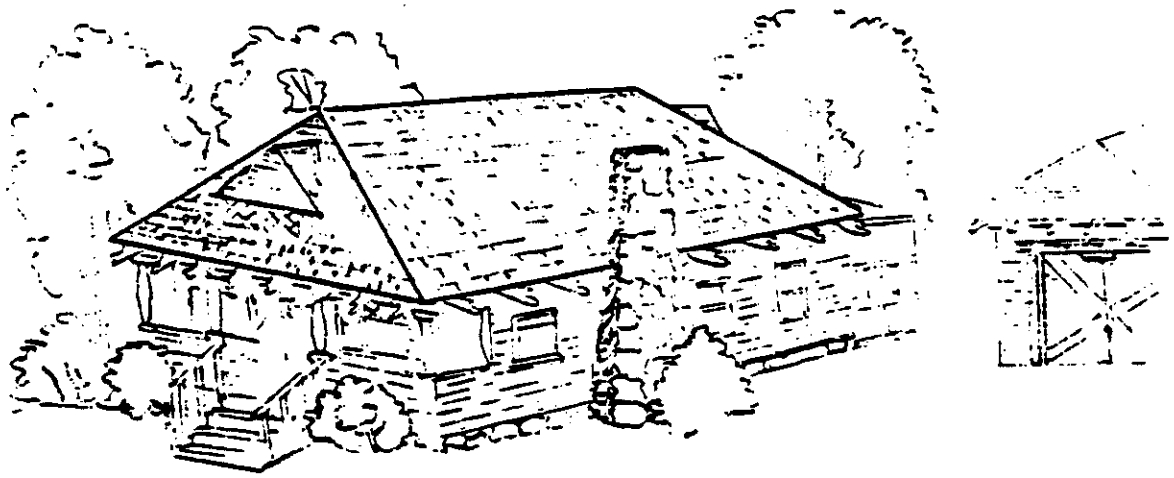
To finish your analysis, place the structure firmly in its context. Are there any secondary structures? Are these original or additions? How does the building relate to its streetscape or setting?

A small garage set to the side rear, apparently original, is the only secondary structure related to the house. The entire unit is landscaped and set back from the street.

Finally, ask a qualitative question of yourself. Has the integrity of the original design been affected by the passage of time? By alterations? Does the building contribute to its environment? If so, how?

The integrity of the house in intact, with only the minor alteration of the rear addition, It contributes to a streetscape of similar houses.

By tieing together the above fragments of analysis you achieve a complete description, discovering that it was not that difficult after all.



A one and one half story structure resting on a raised basement, the house at 2212 Woodside is rectangular in plan with a small rear addition. A hipped wood shingle roof caps the main unit, while an asphalt composition roof caps the addition. A narrow clapboard siding sheathes a wood-frame structural system. The raised basement is

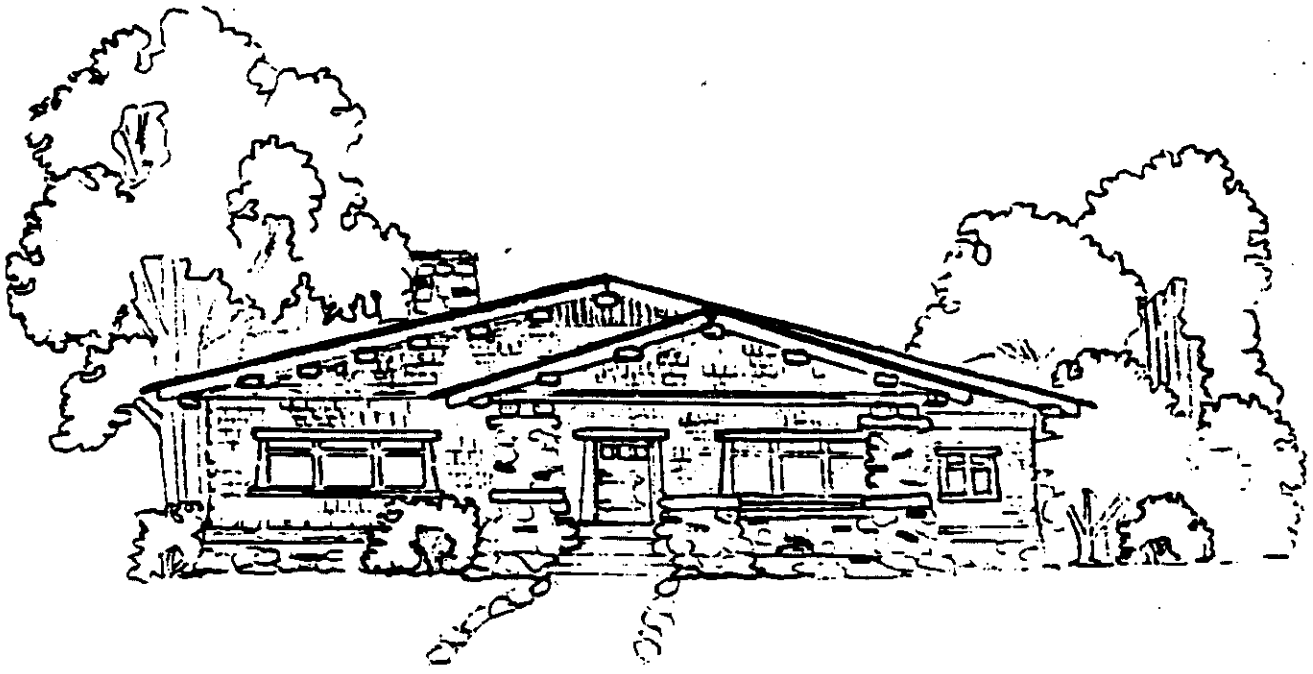
faced with flat granite stones bound with cement mortar. The rear addition is aluminum frame with screens. Representative of several architectural trends, this house incorporates prominent details from the Colonial Revival, as well as rafter and masonry construction of widespread popularity ca., 1905. Most notable among its design accents are the porch columns, shed dormer and leaded glass windows associated with the Colonial Revival. The granite facing and split rafters also add character. A small garage set to the side rear, apparently original, is the only secondary structure related to the house. The entire unit is landscaped and set back from the street. The integrity of the house is intact, with only the minor alteration.

Although this description is more lengthy than most that you will develop for the Inventory form, it provides a full working example. If you can look at a structure, site or object with this framework, then not only may you draw an excellent word photograph for your reader, but you may also see more yourself.

SIGNIFICANCE

"Significance" (Item No. 20 on State Form DPR 523) is proving to be the most difficult question faced in the survey process. The difficulty arises, perhaps, when survey field teams, project managers and survey evaluators realize that "significance" is the crux of the matter and that here, in a short space, they must justify including a property, structure or object in the final inventory. Further, they must put field observation, description and documentation together, draw a conclusion, and answer one simple challenge: so what?

"Instructions for Filling out California Historic Resource Inventory Forms", commenting on "significance", concludes with this advice: "Above all, the statement should identify qualities that make the historic resource worthy of preservation." We would add that the values you detect in an inventory item need to be described, simply. While this may seem to be a difficult challenge - often because a subjective, undefined feeling attracted a survey worker to the property, caused them to pause, look harder, and then choose to select the property, structure or object for further study - we would suggest that this initial subjective reaction may be the key to your success: What is it you saw, what did you like, why should others appreciate what you discovered? It may be as simple as explaining what it was that attracted the survey to the property.



This modest house, the integrity of its design and materials intact, is a fine representative of the mass produced "builder bungalow" of the period 1905-1915. Built in 1912, workman families have occupied the structure over 65 years demonstrating the popularity this simple, relaxed, natural style had with common people. Architectural details - softened exposed beams, stylized door, clinker brick and boulder chimney and porch - all carried out in an unobtrusive manner, remind us that the 'craftsman' ethic promoted simplicty and natural living. The heavy landscaping shelters the house and enhances its sturdy, rustic feel.

Glossary

This glossary is a basic guide to architectural terms used in *What Style Is It?* For more precise definitions consult architectural dictionaries listed in the bibliography.

Adobe—A sun-dried, unburned brick of earth (generally clay) and straw; a structure made with such bricks.

Aisle—A part of a church parallel to the nave and divided from it by piers or columns; a passageway between rows of seats, such as in a church or auditorium.

Angularity—The state, condition or quality of being angular; an emphasis on hard edges and planes.

Arcade—A series of arches supported by columns or piers; a building or part of a building with a series of arches; a roofed passageway, especially one with shops on either side.

Architrave—The lower part of a classical entablature, resting directly on the capital of a column; the molding around a window or door.

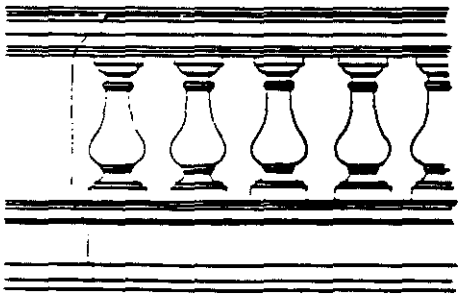
Ashlar—Hewn or squared stone, also masonry of such stone; a thin, dressed rectangle of stone for facing walls, also called ashlar veneer.

Astylar—Without columns or pilasters.

Axiality—Symmetrical disposition of parts of a building or of structures along an axis.

Baluster—An upright, often vase-shaped, support for a rail.

Balustrade—A series of balusters with a rail.



Balustrade

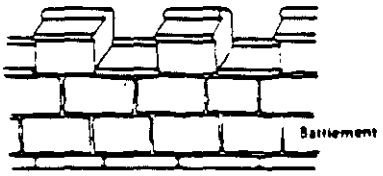
Band Windows—A horizontal series of uniform windows that appear to have little or no separation between them.

Baptistery—A part of a church or formerly a separate building used for baptism.

Bargeboard—A board, often ornately curved, attached to the projecting edges of a gable roof; sometimes referred to as verge boards.

Batter—The receding upward slope of a wall or structure.

Battlement—A parapet built with indentations for defense or decoration.



Battlement

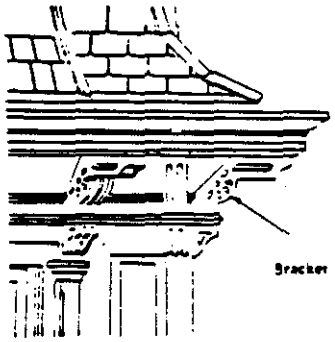
Bay—One unit of a building that consists of a series of similar units, commonly defined by the number of window and door openings per floor or by the space between columns or piers.

Belt Course—A narrow horizontal band projecting from the exterior walls of a building, usually defining the interior floor levels.

Blind Arch—An arch that does not contain an opening for a window or door, but is set against or indented within a wall.

Brace—A diagonal stabilizing member of a building frame.

Bracket—A support element under eaves, shelves or other overhangs; often more decorative than functional.



Bracket

Buttress—A projecting structure of masonry or wood for supporting or giving stability to a wall or building.

Cantilever—A projecting beam or part of a structure supported only at one end.

Capital—The top decorated member of a column or pilaster crowning the shaft and supporting the entablature.

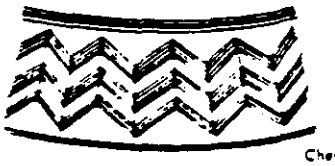
Cartouche—An ornamental panel in the form of a scroll, circle or oval, often bearing an inscription.

Casement (or casement window)—A window with sash hung vertically and opening inward or outward.

Castellated—Having battlements and turrets, like a medieval castle.

Cast Iron—Iron, shaped in a mold, that is brittle, hard and cannot be welded; in 19th-century American commercial architecture cast-iron units were used frequently to form entire facades.

Chevron—A V-shaped decoration generally used as a continuous molding.



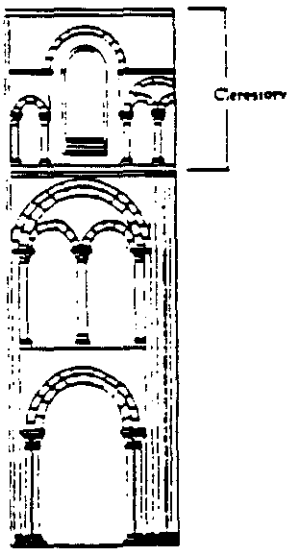
Chevron

Chimney Pot—A pipe placed on top of a chimney, usually of earthenware, that functions as a continuation of the flue and improves the draft.

Clapboard—A long, narrow board with one edge thicker than the other, overlapped to cover the outer walls of frame structures; also known as weatherboard.

Classical—Pertaining to the architecture of ancient Greece and Rome.

Clerestory—The upper part of the nave, transepts and choir of a church containing windows; also, any similar windowed wall or construction used for light and ventilation.

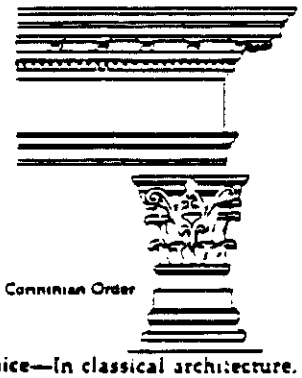


Clerestory

FROM WHAT STYLE IS IT? BY THE PRESERVATION PRESS

Corbel—A bracket or block projecting from the face of a wall that generally supports a cornice, beam or arch.

Corinthian Order—The most ornate of the classical Greek orders of architecture, characterized by a slender fluted column with a bell-shaped capital decorated with stylized acanthus leaves; variations of this order were extensively used by the Romans.



Corinthian Order

Cornice—In classical architecture, the upper, projecting section of an entablature; also projecting ornamental molding along the top of a building or wall.

Coursed Masonry—A wall with continuous horizontal layers of stone or brick.

Crenellation—A battlement.

Crocket—In Gothic architecture, carved projections in the shape of stylized leaves that decorate the edges of spires, gables, pinnacles.



Crocket

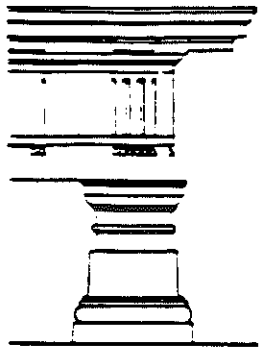
Dependency—A structure subordinate to, or serving as an adjunct to, a main building.

Doric Order—The oldest and simplest of the classical Greek orders, characterized by heavy fluted columns with no base, plain saucer-shaped capitals and a bold simple cornice. (Illustrated top center)

Dormer—A vertically set window on a sloping roof; also, the roofed structure housing such a window.

Double Hung Sash Window—A window with two sash, one above the other, arranged to slide vertically past each other.

Double Portico—A projecting two-story porch with columns and a pediment.



Doric Order

Eaves—The projecting overhang at the lower edge of a roof.

Egg-and-Dart—A decorative molding comprised of alternating egg-shaped and dart-shaped motifs.

End Chimney—A chimney located at the side wall or gable end of a building.

Entablature—In classical architecture, the part of a structure between the column capital and the roof or pediment; comprised of the architrave, frieze and cornice.

Eyebrow Dormer—A low dormer in which the arched roofline forms a reverse curve at each end giving it the general outline of an eyebrow.

Fanlight—A semicircular or fan-shaped window with radiating members or tracery set over a door or window.

Fenestration—The arrangement of windows in a wall.

Festoon—A carved, modeled or painted garland of fruit, flowers or leaves suspended between two points in a curve.

Finial—An ornament at the top of a spire, gable, pinnacle.

Flemish Gable—A gable with stepped and occasionally multicurved sides, derived from 16th-century Netherlandish prototypes.

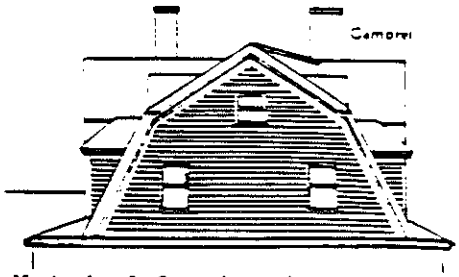
Fluted—Having regularly spaced vertical, parallel grooves or *flutes*, as on the shaft of a column, pilaster or other surface.

Foliated—Decorated with leaf ornamentation or a design comprised of arcs or lobes.

Gables—The triangular wall segments at the end of a double-pitch or gable roof.

Gallery—A roofed promenade, colonnade or corridor; an outdoor balcony; in the South, a porch or veranda.

Gambrel—A ridged roof with two slopes on each side, the lower slope having the steeper pitch.



Gambrel

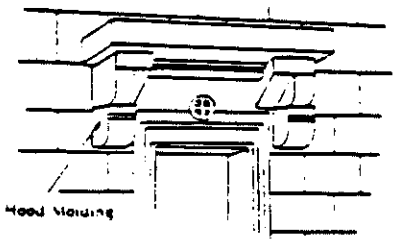
Hacienda—In Spanish-speaking countries or areas influenced by Spain, a large estate, plantation or ranch; also, the house of the ranch owner; in southwestern United States, a low sprawling house with projecting roof and wide porches.

Half-timbering—Wall construction in which the spaces between members of the timber frame are filled with brick, stone or other material.

Hewn and Pegged—A frame construction system in which the beams are hewn with an adze (predating saws) and joined by large wooden pegs.

Hipped Roof—A roof with four uniformly pitched sides.

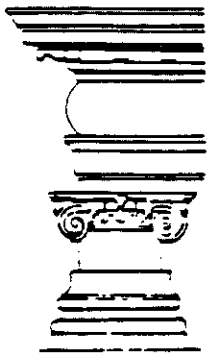
Hood Molding—A large molding over a window, originally designed to direct water away from the wall; also called a drip molding.



Hood Molding

Horseshoe Arch—An arch shaped like a horseshoe; common in Islamic architecture.

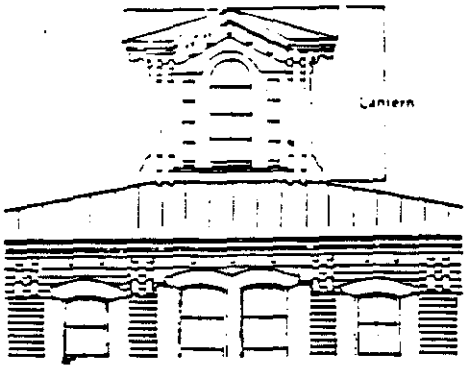
Ionic Order—An order of classical Greek architecture, characterized by a capital with two opposed volutes.



Ionic Order

Lancet—A narrow pointed arch.

Lantern—A structure built on the top of a roof with open or windowed walls.



Leaded Glass—Small panes of glass which are held in place with lead strips; the glass may be clear or stained.

Lean-to—A simple structural addition that has a single-pitch roof.

Lozenge—A diamond-shaped decorative motif.

Manor House—Specifically, the house of the lord of a manor; more generally, the large rural house of landed gentry.

Mansard Roof—A roof that has two slopes on all four sides.

Masonry—Wall construction of such materials as stone, brick and adobe.

Measured Drawing—An exact scale drawing based on measurements taken from an existing building.

Medallion—An object resembling a large medal or coin.

Minaret—A tall, slender tower attached to a mosque with one or more projecting balconies.

Miter—The edge of a piece of material, generally wood, that has been beveled preparatory to making a miter joint.

Modillion—An ornamental bracket or console used in series under the cornice of the Corinthian and other orders.

Molded Brick—Brick shaped in a mold; commonly refers to bricks molded into decorative shapes.

Molding—A continuous decorative band that is either carved into or applied to a surface.

Nave—The long, narrow main part of a church that rises higher than the flanking aisles.

Nogging—The brick or rubble material used to fill the spaces between wooden frame.

Obelisk—A tall, four-sided shaft that is tapered and crowned with a pyramidal point.

Order—Any of several specific styles of classical and Renaissance architecture characterized by the type of column used (e.g., Doric, Ionic, Corinthian, Composite, Tuscan).

Palladian Window—A tripartite window opening with a large arched central light and flanking rectangular side lights.

Parapet—A low, solid, protective wall or railing along the edge of a roof or balcony.

Patera—A circular ornament used in decorative relief work.

Pavilion—A part of a building projecting from the rest; also, an ornamental structure in a garden or park.

Pediment—A wide, low-pitched gable surmounting the facade of a building in a classical style; also, any similar triangular crowning element used over doors, windows and niches.

Pilaster—A shallow pier attached to a wall; often decorated to resemble a classical column.

Plinth—The base of a pedestal, column or statue; a continuous course of stones supporting a wall.

Podium—A low platform or base.

Polychromy—The use of many colors in decoration, especially in architecture and statuary.

Portal—The principal entry of a structure or wall of a city.

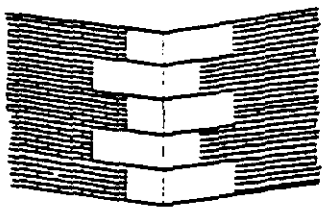
Porte Cochère—A large covered entrance porch through which vehicles can drive.

Portico—A major porch, usually with a pedimented roof supported by classical columns.

Pressed Metal—Thin sheets of metal molded into decorative designs and used to cover interior walls and ceilings.

Pueblo—Indian communities in the Southwest with distinctive flat-roofed structures of adobe and stone.

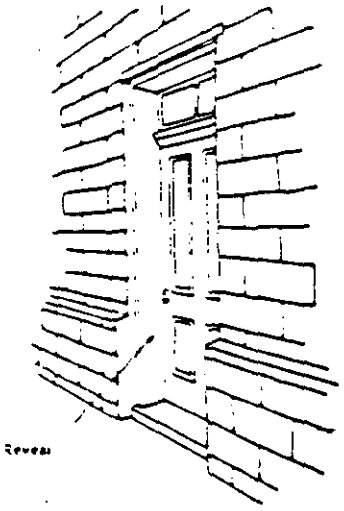
Quoin—Units of stone or brick used to accentuate the corners of a building.



Reeded—Decoration of parallel convex moldings (the opposite of fluted).

Reredos—An ornamental screen behind an altar.

Reveal—The vertical side of a door or window opening between the frame and the wall surface.



Rinceau—A band of ornament consisting of intertwining foliage.

Rococo—The decorative style developed from the Baroque; characterized by delicacy, light colors and a general reduction in building scale.

Rosette—Stylized floral decoration.

Rustication—Masonry cut in massive blocks separated from each other by deep joints.

Saltbox—A gable-roofed house in which the rear slope is much longer than the front.

Sash—A frame in which the panes of a window are set.

Setback—An architectural expedient in which the upper stories of a tall building are stepped back from the lower stories; designed to permit more light to reach street level.

Shaft—The main part of a column between the base and capital.

Skeleton Frame—A freestanding frame of iron or steel that supports the weight of a building and on which the floors and outer covering are hung.

Spandrel—The triangular space between the left or right exterior curve of an arch and the rectangular framework surrounding it; the space between adjacent arches and the horizontal molding or cornice above them; also, in skeleton frame construction.

the horizontal panels below and above windows between the continuous vertical piers.

Spindle—A turned wooden element, often used in screens, stair railings and porch trim.

Stair Hall—A room specifically designed to contain a staircase.

Stair Tower—A projecting tower that contains a staircase serving all floors; usually found in castles and châteaux.

Stringcourse—A narrow, continuous ornamental band set in the face of a building as a design element; also known as a *cordon*.

Swag—A festoon in which the object suspended resembles a piece of draped cloth.

Terra-cotta—A fine grained, brown-red, fired clay used for roof tiles and decoration; literally, cooked earth.

Tracery—The curved mullions of a stone-framed window; also, ornamental work of pierced patterns in or on a screen, window glass or panel.

Trefoil—A design of three lobes, similar to a cloverleaf.

Tudor Arch—A low, wide, pointed arch common in the architecture of Tudor England.

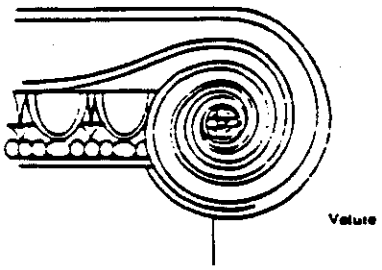
Turret—A small, slender tower usually at the corner of a building, often containing a circular stair.

Vault—An arched ceiling of masonry.

Veranda—A roofed open gallery or porch.

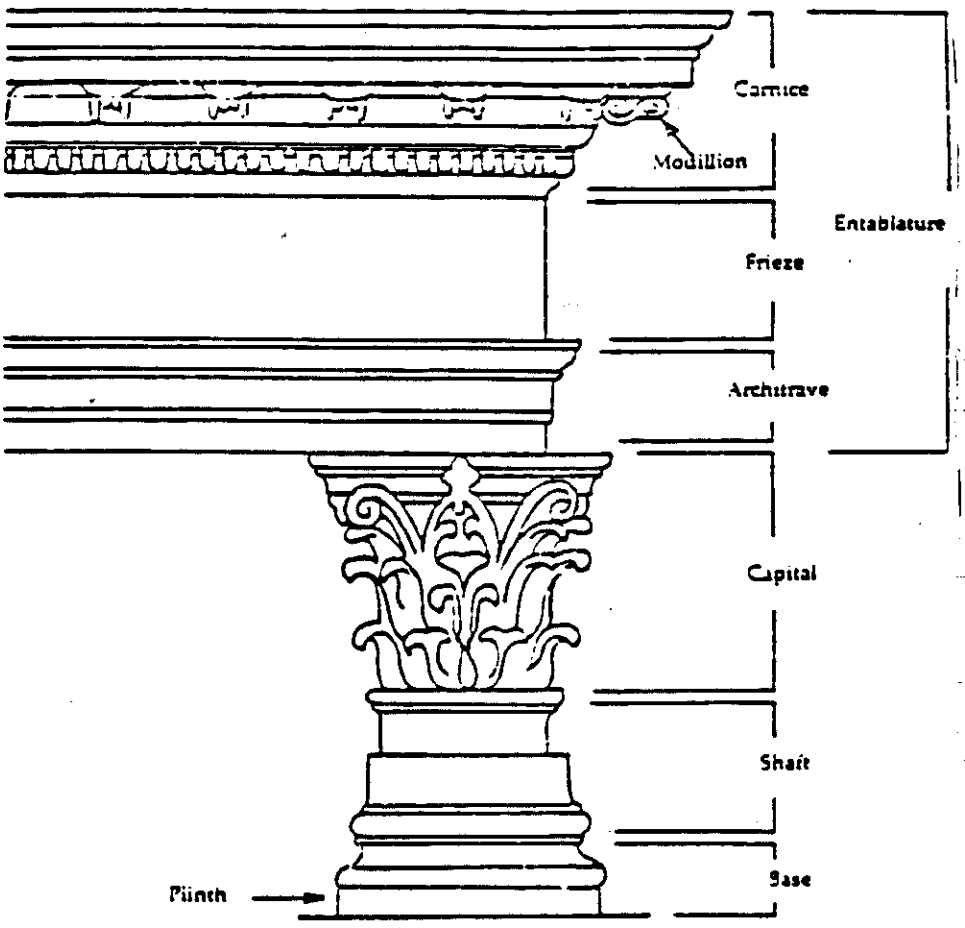
Viga—Spaced wooden beams used to support the roof of an Indian pueblo structure; the ends usually project through the outer walls.

Volute—A spiral, scroll-like ornament.



Wattle and Daub—A method of construction with thin branches (wattles) plastered over with clay mud (daub).

Weatherboard—Clapboard; wooden siding.



Corinthian Order showing elements that comprise a column.

GENERAL INFORMATION

PLACEMENT WITH OTHER BUILDINGS (as seen from directly above)



1. BUILDING STANDS ALONE	2. ONE SIDE AGAINST BUILDING	3. ON END OF A ROW OF BUILDINGS (OF SAME OR DIFFERENT STYLES)	4. BETWEEN OTHER BUILDINGS IN A ROW	5. WITHIN A GROUP OR COMPLEX SURROUNDED OR ATTACHED ON SEVERAL SIDES (EXAMPLE: FACTORY)	6. OTHER

PLAN – The basic shape of the building (including wings and additions) as seen from above. List the closest one – don't worry about minor projections such as bay windows or small porches.

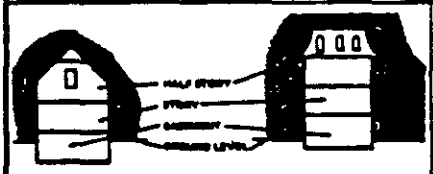


1. SQUARE	2. RECTANGULAR	3. CENTER SPACE	4. L SHAPE	5. T SHAPE	6. U SHAPE	7. H SHAPE	8. CROSS-AXIAL	9. IRREGULAR	10. POLYGONAL



11. CIRCULAR	12. OTHER

STORIES – The number of floors in a building above the basement (floors above or within the roof line count as half stories). Some buildings have a major portion of the basement above ground level – do not confuse this with the first story.



1. UNKNOWN	2. 1 STORY	3. 1½ STORIES	4. SPLIT LEVEL	5. 1 FRONT 2 REAR	6. 2 FRONT 1 REAR	7. 2 STORIES



8. 2½ STORIES	9. 3 STORIES	10. 3½ STORIES	11. 4 STORIES	12. 5 OR MORE	13. IRREGULAR	14. OTHER

BASEMENT



1. NONE	2. UNKNOWN	3. BASEMENT PRESENT	4. GROUND LEVEL BASEMENT (UNDER ELEVATED MAIN FLOOR)	5. OTHER

FOUNDATION MATERIAL

1. NONE	2. UNKNOWN	3. WOOD	4. STONE	5. CONCRETE BLOCK	6. POURED CONCRETE	7. BRICK	8. OTHER

EXTERIOR WALLS

EXTERIOR WALL MATERIAL -- WOOD

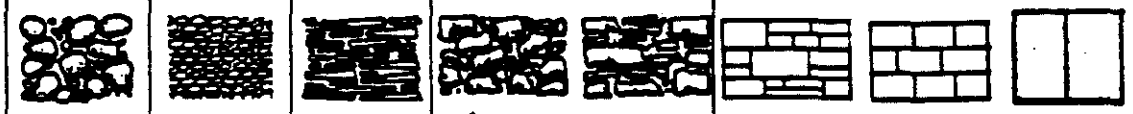


1. NONE | 2. UNKNOWN | 3. ROUGH LOG | 4. SHAPED (SMOOTH) LOG | 5. HALF-TIMBER (WOOD & PLASTER) | 6. SMOOTH, FLUSH BOARDS OR PLANKS | 7. SHIPLAP | 8. VERTICAL BOARD AND BATTEN



9. OVERLAPPING BOARDS (CLAPBOARDS, ETC.) | 10. STICK STYLE | 11. PANEL OR PLYWOOD | 12. PLAIN SHINGLE | 13. PATTERNED SHINGLE (FISH SCALE) | 14. PATTERNED SHINGLE (OTHER DESIGN) | 15. OTHER

EXTERIOR WALL MATERIAL – STONE



1. NONE | 2. UNKNOWN | 3. FIELDSTONE (LARGE IRREGULAR ROCKS) | 4. COBBLE (SMOOTH ROUNDED ROCKS FROM STREAM BEDS) | 5. SHALE OR SLATE | 6. RUBBLE (IRREGULAR ROCK BROKEN TO FIT ROUGHLY) | 7. CUT STONE (MAY BE SMOOTH OR ROUGH SURFACE – DON'T CONFUSE WITH BRICK)



8. COMPOSITION STONE (MANUFACTURED IMITATION) | 9. OTHER

EXTERIOR WALL MATERIAL – ADOBE OR OTHER EARTH

1. NONE | 2. UNKNOWN | 3. ADOBE (SUN DRIED) | 4. TAMPED OR RAMMED EARTH | 5. SOD & TURF | 6. OTHER

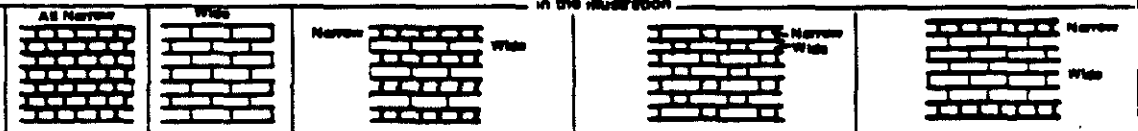
EXTERIOR WALL MATERIAL – BRICK, TILE, OR COMPOSITION



1. NONE | 2. UNKNOWN | 3. COMPOSITION (ASPHALT) SHINGLE OR SHEET (INCLUDES TARPAPER & IMITATION BRICK PAPER) | 4. PLASTER OR STUCCO | 5. ASBESTOS SIDING | 6. TILE | 7. BRICK | 8. OTHER

EXTERIOR WALL MATERIAL – BRICK OR ADOBE COURSING

Match the pattern of the bricks or adobe block rows to those shown in the illustration



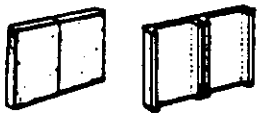
1. NONE | 2. UNKNOWN | 3. HEADER BOND | 4. STRETCHER BOND (ALL WIDE) | 5. ENGLISH BOND (ALTERNATING ROWS OF NARROW AND WIDE) | 6. FLEMISH BOND (NARROW & WIDE ALTERNATE WITHIN THE SAME ROW) | 7. COMMON BOND (WIDE ROWS SEPARATED BY OCCASIONAL NARROW ROW)



8. GARDEN WALL | 9. OTHER

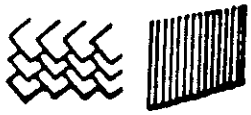
EXTERIOR WALL MATERIAL – CONCRETE



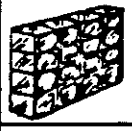



1. NONE	2. UNKNOWN	3. POURED (SMOOTH OR WITH EXPOSED PEBBLES)	4. PLAIN BLOCK	5. SIMULATED STONE BLOCK (CAST STONE)	6. PRECAST PANEL (PLAIN OR SHAPED)	7. OTHER

EXTERIOR WALL MATERIAL – METAL OR GLASS








1. NONE	2. UNKNOWN	3. METAL SHEET (CORRUGATED, RIBBED OR FLAT)	4. METAL PANEL (FRAMING VISIBLE)	5. ALUMINUM SIDING	6. CAST IRON	7. GLASS BLOCKS	8. GLASS WALL	9. OTHER

EXTERIOR SHEATHING

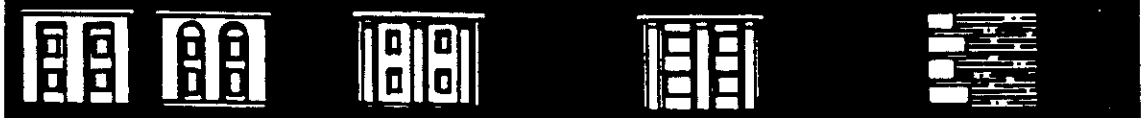
Original wall material covered with a different type of material (sheathing). Examples: plaster over brick wall, aluminum siding over wooden clapboard wall.

1. NONE	2. UNKNOWN	3. WOOD	4. TILE OR TERRACOTTA	5. PLASTER OR STUCCO	6. STONE	7. BRICK	8. METAL	9. COMPOSITION (ASPHALT SHINGLE, TAR-PAPER)	10. COMPOSITION (IMITATION STONE)

11. OTHER	

WALL DESIGN AND DETAIL

Design of major parts of the building's walls. Sections 3-5 show elements that cover more than one story, or may be repeated from floor to floor as in a multi-storied building.



1. NONE	2. UNKNOWN	3. RECESSED PANEL (WITH OR WITHOUT WINDOWS; TOP FLAT OR ARCHED	4. WALL SECTIONS SEPARATED BY EMBEDDED ROUND COLUMNS OR SQUARE PILLARS	5. SQUARE VERTICAL PILLARS CONNECTED BY HORIZONTAL CROSS PANELS	6. QUOINS – STONE-LIKE BLOCKS ARRANGED VERTICALLY AT BUILDING CORNERS



7. END BOARD AT BUILDING CORNERS	8. HORIZONTAL ORNAMENTED OR PLAIN BAND OFTEN WITH SHELF & BRACKETS AT OR NEAR THE ROOF LINE	9. PLAIN OR DECORATED HORIZONTAL BAND BETWEEN FLOOR LEVELS	10. ARCHED OR STEPPED CORBELING (SUPPORTS PROJECTING BAND ABOVE WINDOWS OR NEAR ROOF LINE)	11. OTHERS

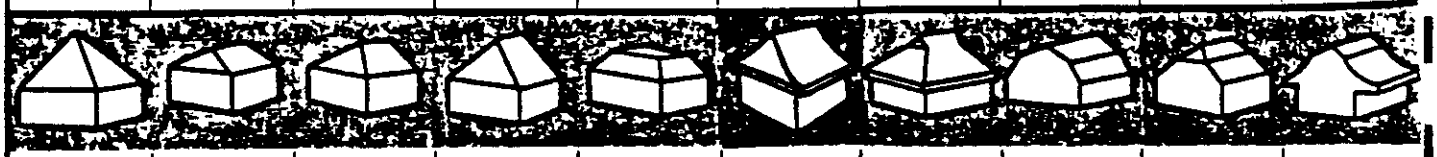
ROOFS

ROOF SHAPE

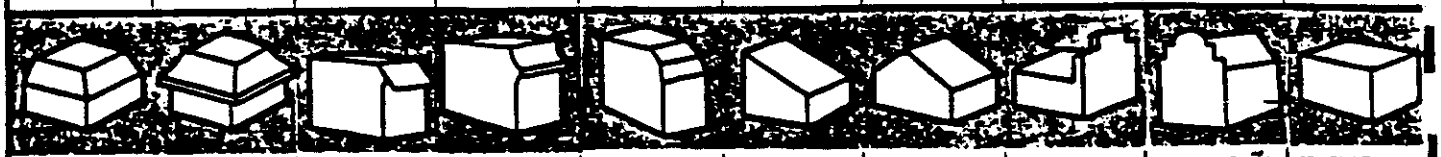
Mark the shape which most closely resembles the building's roof. If several types are combined on the building, treat as multiple. Note that 38-41 deal with placement of church steeples.



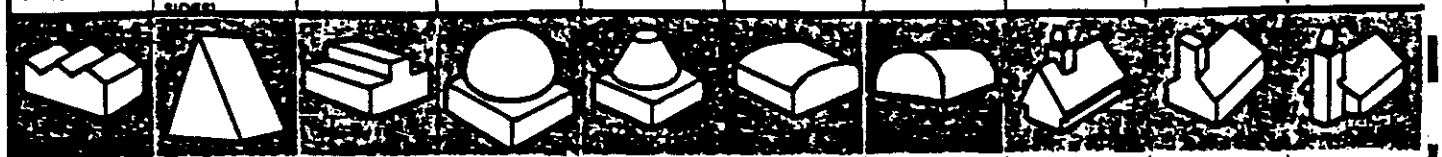
1. NONE	2. UNKNOWN	3. LOW GABLE	4. MEDIUM GABLE	5. HIGH GABLE	6. CENTER GABLE	7. OFFSET GABLE	8. CROSS GABLE	9. HIPPED GABLE	10. SELLCAST GABLE



11. PYRAMIDAL	12. LOW HIP	13. MEDIUM HIP	14. HIGH HIP	15. TRUNCATED HIP	16. SELLCAST HIP	17. GABLET	18. GAMBREL	19. HIPPED GAMBREL	20. SELLCAST GAMBREL



21. MANSARD (SEVERAL SIDES)	22. SELLCAST MANSARD (SEVERAL SIDES)	23. MANSARD (FRONT)	24. SELLCAST MANSARD (FRONT ONLY)	25. GAMBREL (FRONT)	26. SHED	27. SALTBOX	28. FALSE FRONT	29. ESPADAÑA	30. FLAT



31. SAWTOOTH	32. A-FRAME	33. MONITOR	34. DOME	35. CONICAL	36. VAULTED OR ARCHED	37. QUONSET	38. STEEPLE SET BACK FROM EDGE ALONG ROOF PEAK	39. STEEPLE TOWER SET FLUSH WITH FRONT	40. STEEPLE ON TOWER SET OUT FROM FRONT



41. STEEPLE WITH TOWER AT SIDE(S)	42. OTHER

ROOF MATERIAL

1. NONE	2. UNKNOWN	3. SREA (TAR USED WITH STICKS OR THATCH)	4. WOOD (SHINGLE)	5. TILE	6. METAL	7. SLATE	8. COMPOSITION (ASPHALT SHINGLES, TARPAPER)	9. GLASS	10. CONCRETE
11. TAR AND GRAVEL	12. OTHER								

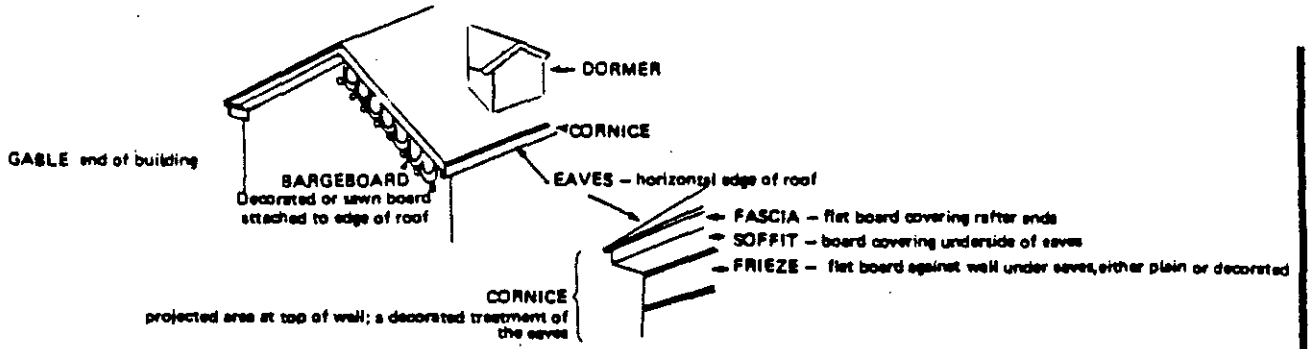
CHIMNEYS

1. NONE	2. UNKNOWN	3. ONE CHIMNEY	4. MORE THAN ONE CHIMNEY

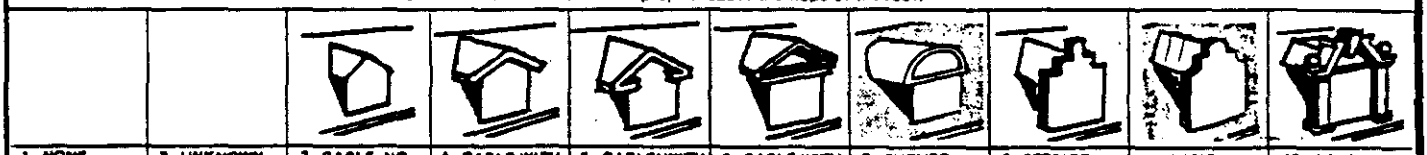
CHIMNEY MATERIAL

1. NONE	2. UNKNOWN	3. TILE OR TERRACOTTA	4. METAL	5. STONE	6. BRICK	7. CONCRETE	8. OTHER

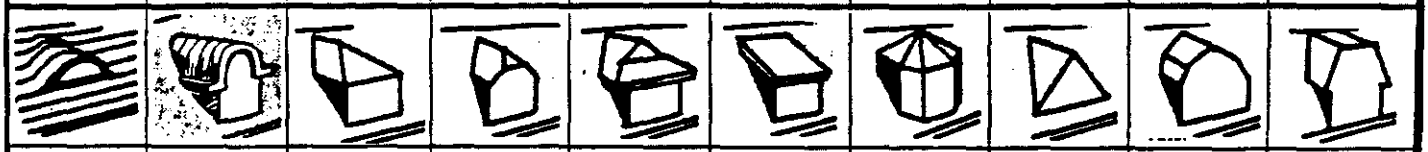
The following illustration shows the locations of parts of the building discussed



DORMER SHAPE A dormer is a window or a louvered vent section which projects above the slope of the roof.



1. NONE | 2. UNKNOWN | 3. GABLE, NO OVERHANG | 4. GABLE WITH OVERHANG | 5. GABLE; WITH RETURN | 6. GABLE WITH PEDIMENT | 7. CURVED PEDIMENT | 8. STEPPED GABLE | 9. MISSION STYLE GABLE | 10. DECORATED GABLE



11. SWEPT | 12. HOODED | 13. HIPPED | 14. HIPPED GABLE | 15. GABLET | 16. SHED | 17. BAY | 18. TRIANGULAR | 19. GAMBREL | 20. MANSARD



21. VICTORIAN SEGMENTAL | 22. VICTORIAN ROUND | 23. OTHER

ROOF TRIM – EAVES This deals with the area where the edge of the roof meets the top of the walls. There are many variations of the basic types; choose the example which most closely resembles the eaves of the building



1. NONE | 2. UNKNOWN | 3. CLOSE EAVES | 4. EAVES PROJECTING, NO RAFTERS EXPOSED | 5. EAVES PROJECTING, RAFTERS EXPOSED | 6. CORNICE FASCIA ALONE | 7. FRIEZE ALONE | 8. PROJECTING EAVES AND FRIEZE | 9. FASCIA AND FRIEZE | 10. CORNICE WITH FASCIA AND BRACKETS



11. PLAIN BOXED CORNICE (EAVES BOXED IN, RAFTER ENDS ENCLOSED) | 12. DECORATED BOXED CORNICE | 13. BOXED CORNICE SLOPED SOFFIT | 14. BOXED CORNICE, SLOPED SOFFIT & FRIEZE | 15. BOXED CORNICE, WITH BRACKETS | 16. BOXED CORNICE, WITH FRIEZE & BRACKETS | 17. BOXED CORNICE, PLAIN, FRIEZE PLAIN



18. BOXED CORNICE, FRIEZE DECORATED | 19. DECORATED BOXED CORNICE FRIEZE PLAIN | 20. DECORATED BOXED CORNICE FRIEZE DECORATED | 21. BARGEBOARD | 22. PLAIN PARAPET (WALL AROUND EDGE OF ROOF) | 23. CRENELLATED (CASTELLATED) PARAPET | 24. PARAPET WITH ENTABLATURE | 25. PARAPET WITH BALUSTRADE | 26. OTHER PARAPET | 27. OTHER EAVES

ROOF TRIM – GABLE END

Applies only to roofs having gables (area formed by the meeting of the angled part of a pitched roof and the exterior walls).
If the building has several gables with different trim, you may choose more than one illustration.



1. NONE

2. UNKNOWN

3. EDGE OF ROOF CLOSE TO WALL



4. EDGE OF ROOF PROJECTING, NO DECORATION



5. EDGE OF ROOF PROJECTING WITH BOARDS ATTACHED AT ROOF EDGE



6. PLAIN BOXED CORNICE



7. DECORATED BOXED CORNICE



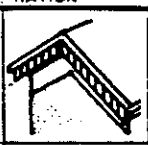
8. ROOF EDGES PROJECTING, WITH FRIEZE



9. ROOF EDGES PROJECTING WITH ENDBOARDS (AS IN NO. 5) WITH FRIEZE



10. PLAIN BOXED CORNICE WITH FRIEZE



11. DECORATED BOXED CORNICE WITH FRIEZE



12. BOXED CORNICE WITH BRACKETS (WITH OR WITHOUT FRIEZE)



13. PLAIN BOXED CORNICE WITH EAVES EXTENDING PARTLY AROUND CORNER (WITH OR WITHOUT FRIEZE)



14. DECORATED BOXED CORNICE WITH EAVES EXTENDING PARTLY AROUND CORNER (WITH OR WITHOUT FRIEZE)



15. PEDIMENTED BOXED CORNICE (PLAIN OR DECORATED



16. BARGEBOARD (CARVED OR SAWN END BOARDS)



17. GABLED PARAPET



18. STEPPED PARAPET



19. DECORATED PARAPET



20. ESPADAÑA (MISSION STYLE)

21. OTHER

ROOF TRIM – SPECIAL FEATURES

Choose as many of the following features which are found on or near the roof.

1. NONE

2. UNKNOWN



3. CUPOLA (OPEN OR CLOSED



4. WIDOW'S WALK



5. FINIAL



6. CRESTING (METAL OR WOOD)



7. PENDANT



8. MONUMENTAL PEDIMENT (USUALLY OVER MAIN ENTRANCE)



9. ROOF FLAGPOLE



10. STICKWORK IN THE GABLE (ATTACHED TO ROOF EDGE, NOT WALL)



11. ADDITIONAL GABLES (PLAIN OR DECORATED)

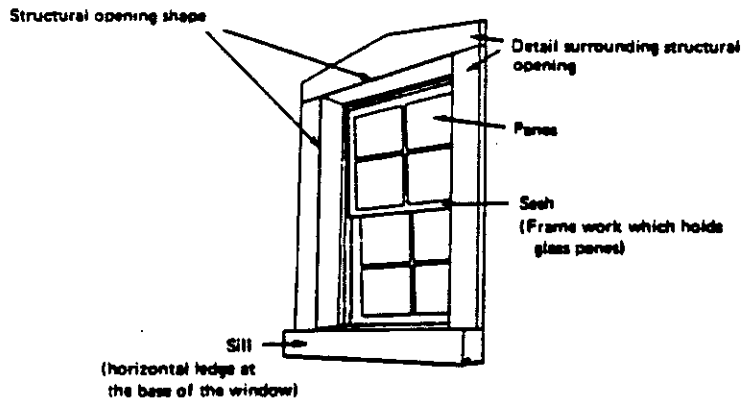


12. WEATHER VANE

13. OTHER

WINDOWS

The following illustration shows the locations of parts of the building discussed



WINDOWS – STRUCTURAL OPENING SHAPE

The shape of the opening in the wall in which the window is placed. May contain more than one window.



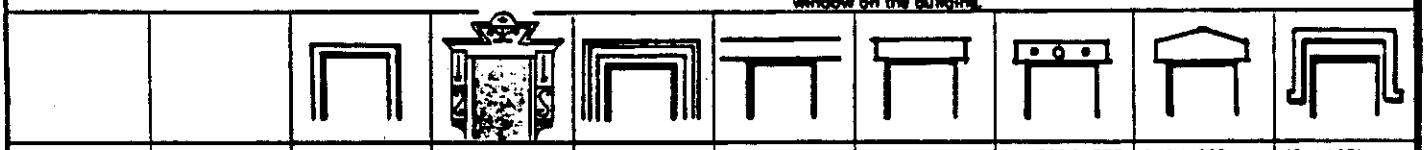
1. NONE	2. UNKNOWN	3. FLAT	4. FLAT WITH ROUND CORNERS	5. SEGMENTAL	6. SEMI-ELLIPTICAL	7. SEMI-CIRCULAR	8. 4-CENTER OGEE	9. 2-CENTER POINTED	10. PARABOLLIC



11. TRIANGULAR	12. OTHER

WINDOWS – SURROUNDING DETAIL OF TOP OF STRUCTURAL OPENING

There are many variations – select the one which is most similar to the window on the building.



1. NONE	2. UNKNOWN	3. PLAIN MOLDING	4. VICTORIAN DECORATED TRIM (MANY VARIATIONS)	5. MOLDED TRIM	6. CONTINUOUS TRIM ABOVE	7. PLAIN LINTEL	8. DECORATED LINTEL	9. SHAPED LINTEL	10. LABEL

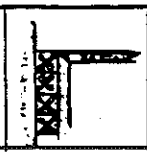


11. FLAT WITH BRICKS OR STONES SET VERTICALLY	12. FLAT OR ARCHED WITH RADIATING BRICKS OR STONES	13. FL. OR ARCH. WITH RADIATING BRICKS OR STONES AND CENTER KEYSTONE	14. FL. OR ARCH WITH ALTERNATING RADIATING BRICKS OR STONES	15. FL. OR ARCH WITH STEPPED RADIATING BRICKS OR STONES	16. PLAIN OR MOLDED ARCH TRIM	17. PLAIN OR MOLDED ARCH TRIM WITH CENTER KEYSTONE



18. SHELF	19. TRIANGULAR PEDIMENT	20. SEGMENTAL PEDIMENT	21. DOUBLE CURVED PEDIMENT	22. BROKEN PEDIMENT	23. HOOD, WITH OR WITHOUT BRACKETS	24. CURVED HOOD, WITH OR WITHOUT BRACKETS	25. OTHER

WINDOWS – SURROUNDING DETAIL OF SIDES OF STRUCTURAL OPENING

									
1. NONE	2. UNKNOWN	3. PLAIN	4. MOLDED TRIM	5. TILED TRIM	6. QUOINS	7. ROUND OR FLAT COLUMNS ATTACHED TO WALL SURFACE	8. OTHER DECORATED TRIM	9. OTHER	

WINDOWS – DETAIL AT BOTTOM OF STRUCTURAL OPENING (SILLS)

								
1. NONE	2. UNKNOWN	3. SLIPSILL (EVEN WITH SIDES OF OPENING	4. LUGSILL (EXTENDS BEYOND SIDES OF OPENING)	5. DECORATED SLIPSILL	6. DECORATED LUGSILL	7. CONTINUOUS SILL	8. OTHER	

WINDOWS – DIVISION

This section is concerned with the division of the window into sashes. Do not be concerned with window movement or opening – the sashes may or may not be moveable.

							
1. NONE	2. UNKNOWN	3. ONE SASH	4. 2 SASH	5. 1 SASH & TRANSOM	6. 2 SASH & TRANSOM	7. 2 SASH DIVIDED VERTICALLY	8. 2 SASH DIVIDED VERTICALLY SEPARATED BY AN UPRIGHT BAR

			
9. 3 OR MORE SASHES DIVIDED VERTICALLY (WITH OR WITHOUT UPRIGHT DIVIDING BARS)	10. ONE OR MORE SASHES WITH GLASS SIDEPANELS	11. OTHER	

WINDOWS – OPENING MOVEMENT

									
1. NONE	2. UNKNOWN	3. DOUBLE HUNG SLIDES UP AND DOWN	4. CASEMENT (OPENS OUTWARD FROM SIDES)	5. HINGED AT TOP OR BOTTOM	6. PIVOTED	7. HORIZONTAL SLIDING	8. FIXED (DOES NOT OPEN)	9. OTHER	

WINDOWS – WINDOW PANES

Generally, most windows are divided into upper and lower sashes, or right and left sashes. If this is the case for the window, identify the number of panes (glass panels) in the sash or sashes.

UPPER SASH OR LEFT SASH

1. NONE	2. UNKNOWN	3. ONE	4. TWO	5. THREE	6. FOUR	7. FIVE	8. SIX	9. SEVEN	10. EIGHT
11. NINE	12. TEN	13. MORE THAN TEN	14. OTHER						

LOWER SASH OR RIGHT SASH

1. NONE	2. UNKNOWN	3. ONE	4. TWO	5. THREE	6. FOUR	7. FIVE	8. SIX	9. SEVEN	10. EIGHT
11. NINE	12. TEN	13. MORE THAN TEN	14. OTHER						

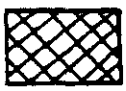
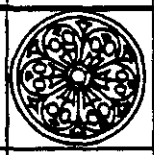
SPECIAL WINDOW SHAPES

The illustrations outline the shapes of any special or ornamental windows. They may be located anywhere on the building.

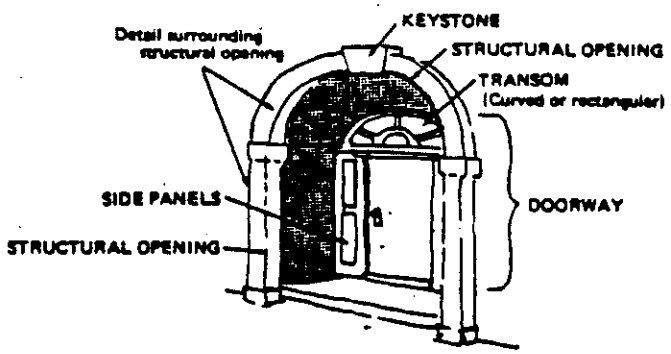
									
1. NONE	2. UNKNOWN	3. ROUND	4. HALF-ROUND	5. QUARTER-ROUND	6. POLYGONAL	7. ELLIPTICAL	8. HALF-ELLIPTICAL	9. EYEBROW	10. GOTHIC
									
11. TRIANGULAR TOP	12. SEMI-CIRCULAR TOP	13. OVAL	14. PALLADIAN	15. OTHER					

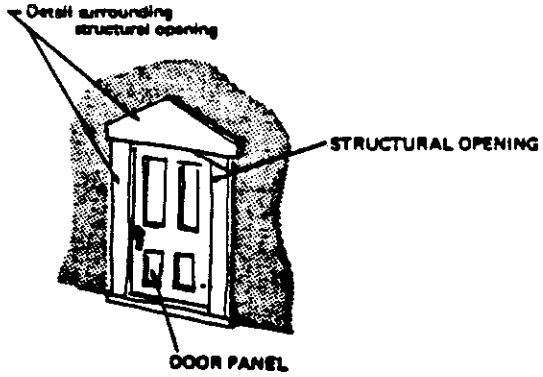
SPECIAL WINDOW TYPES

May be located anywhere on the building.

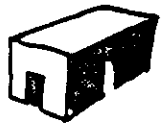
							
1. NONE	2. UNKNOWN	3. QUATREFOIL & VARIATIONS		4. QUATREFOIL (STAR)	5. BULLS EYE	6. STAINED GLASS, GEOMETRIC (COLORED SQUARES & RECTANGLES)	7. OPALESCENT (SEMI-TRANSPARENT) STAINED GLASS (PASTEL DESIGNS, OFTEN FLOWERS)
							
8. STAINED GLASS SCENE (PERSONS, BIRDS, SHIPS, LANDSCAPE, ETC.)		9. LEADED GLASS, LATTICE (DIAMOND SHAPED PANES SEPARATED BY LEAD STRIPS)		10. ROSE WINDOW (ROUND CHURCH WINDOW)	11. OTHER		

DOORWAYS AND PORCHES





DOOR LOCATION Locate the main doorway. Note that items 3-5 deal only with buildings that have the main entrance in the gable end.

								
1. NONE	2. UNKNOWN	3. MAIN DOOR IN CENTER GABLE END	4. MAIN DOOR OFF CENTER GABLE END	5. MORE THAN ONE DOOR, GABLE END	6. CENTER DOOR	7. DOOR OFF CENTER	8. MORE THAN ONE DOOR	9. MORE THAN ONE MAIN BUILDING FACE WITH DOOR WAY(S) (MAY FACE ON DIFFERENT STREETS)
								
10. CORNER DOORWAY(S)	11. OTHER							

DOOR – STRUCTURAL OPENING SHAPE Deals with the shape of the opening in the wall in which the door is placed. May contain more than one door.

									
1. NONE	2. UNKNOWN	3. FLAT	4. FLAT WITH ROUND CORNERS	5. SEGMENTAL	6. SEMI-ELLIPTICAL	7. SEMI-CIRCULAR	8. 4-CENTER OGEE	9. 2-CENTER POINTED	10. PARABOLIC
									
11. TRIANGULAR	12. OTHER								

DOOR TYPE Indicate the number of doors within the main doorway opening.

1. NONE	2. UNKNOWN	3. SINGLE	4. DOUBLE	5. MULTIPLE	6. OTHER

DOOR TYPE Indicate the type of door or doors within the main doorway opening. The panels in the illustration may be blind (no glass) or may be glass panels. Do not be limited by the drawings; panels can be many shapes and can be used in a variety of arrangements. Select the example which is most similar to the main door of the building.

1. NONE	2. UNKNOWN	3. PLAIN	4. PLAIN, DIVIDED VERTICALLY	5. PLAIN DIVIDED DIAGONALLY	6. SINGLE PANEL	7. TWO PANEL		8. THREE PANEL	
9. FOUR PANEL		10. FIVE PANEL	11. SIX OR MORE PANELS	12. LOWER WOOD PANELS AND RECTANGULAR GLASS ABOVE		13. DOOR WITH GLASS OVAL OR CIRCLE		14. DOOR WITH FAN PANEL	15. DECORATED DOOR
16. DUTCH DOOR	17. FRENCH DOOR	18. REVOLVING DOOR	19. IRON DOOR WITH OR WOUT PANELS	20. OTHER					

DOOR MATERIAL You may choose more than one if several materials are present.

1. NONE	2. UNKNOWN	3. WOOD	4. METAL	5. GLASS	6. OTHER

DOOR GLAZING Which of the following best describes the glass in the door?

1. NONE	2. UNKNOWN	3. GLASS PRESENT IN PART OF DOOR	4. ALL GLASS, WITH OR WITHOUT FRAME	5. ETCHED OR FROSTED GLASS PANEL(S) WITH DESIGN	6. STAINED GLASS PRESENT IN DOOR	7. OTHER

DOORWAY – SIDE PANELS This item describes the wood (blind) or glass panels which are adjacent to the door within the structural opening. Choose the illustration which most closely resembles the side panels of the building's main doorway.

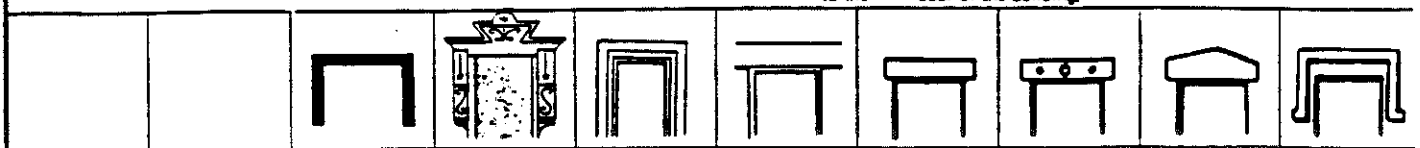
1. NONE	2. UNKNOWN	3. BLIND (NO GLASS)	4. SOME OR ALL SIDE PANELS HAVE GLASS	5. PANEL ON ONE SIDE ONLY, EITHER WITH OR WITHOUT GLASS	6. OTHER	

DOORWAY – TRANSOM PANELS A transom is an opening over the door, usually for ventilation. It may be a blind (no glass) panel or may have glass.

1. NONE	2. UNKNOWN	3. BLIND (NO GLASS)	4. SINGLE RECTANGULAR PIECE OF GLASS	5. GLASS, WITH PANELS DIVIDED BY SMALL UPRIGHT BARS	6. FANLIGHT WITH GLASS OR BLIND (NO GLASS) (MAY BE SINGLE OR DIVIDED BY SPOKES)	7. OTHER	

DOOR - SURROUNDING DETAIL OF TOP OF STRUCTURAL OPENING

There are many variations – select the one which is most similar to the door of the building.



1. NONE	2. UNKNOWN	3. PLAIN MOLDING	4. VICTORIAN DECORATED TRIM (MANY VARIATIONS)	5. MOLDED TRIM	6. CONTINUOUS TRIM ABOVE	7. PLAIN LINTEL	8. DECORATED LINTEL	9. SHAPED LINTEL	10. LABEL



11. FLAT WITH BRICKS OR STONES SET VERTICALLY	12. FLAT OR ARCHED WITH RADIATING BRICKS OR STONES	13. FLAT OR ARCHED WITH RADIATING BRICKS OR STONES AND CENTER KEYSTONE	14. FLAT OR ARCHED WITH ALTERNATING RADIATING BRICKS OR STONES	15. FLAT OR ARCHED WITH STEPPED RADIATING BRICKS OR STONES	16. PLAIN OR MOLDED ARCH TRIM	17. PLAIN OR MOLDED ARCH TRIM WITH CENTER KEYSTONE



18. SHELF	19. TRIANGULAR PEDIMENT	20. SEGMENTAL PEDIMENT	21. DOUBLE CURVED PEDIMENT	22. BROKEN PEDIMENT	23. HOOD, WITH OR WITHOUT BRACKETS	24. CURVED HOOD, WITH OR WITHOUT BRACKETS	25. OTHER

DOOR – SURROUNDING DETAIL OF SIDES OF STRUCTURAL OPENING



1. NONE	2. UNKNOWN	3. PLAIN	4. MOLDED TRIM	5. TILED TRIM	6. QUOINS	7. ROUND OR FLAT COLUMNS ATTACHED TO WALL SURFACE	8. OTHER DECORATED TRIM	9. OTHER

DOOR – DOORWAY TYPE

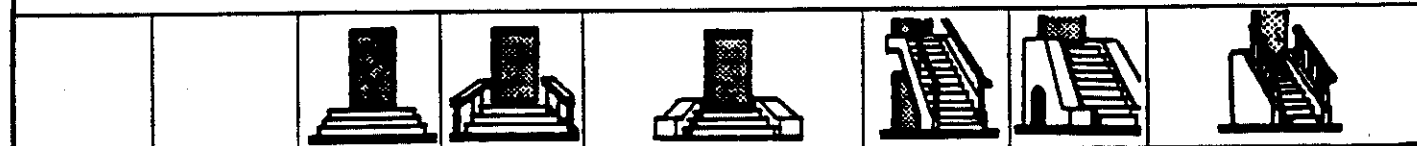
Doorway is the area inside the structural opening in the wall, between the door itself and the edge of the material surrounding the structural opening. The doorway may be flush with the exterior wall, or may be set back from the surface of the wall.



1. NONE	2. UNKNOWN	3. PLAIN (FLUSH OR RECESSED WITH WALL)	4. DECORATED (FLUSH WITH WALL OR RECESSED)	5. FLAT COLUMNS ATTACHED FLUSH WITH WALL	6. FLAT COLUMNS ATTACHED, RECESSED BACK FROM OUTSIDE WALL	7. ROUND COLUMNS ATTACHED FLUSH WITH WALL	8. ROUND COLUMNS ATTACHED, RECESSED BACK FROM OUTSIDE WALL
9. OTHER							

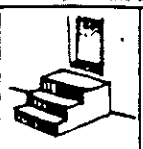
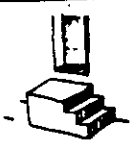
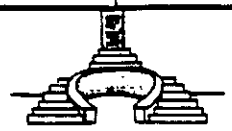
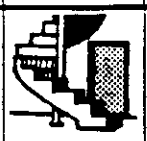
STAIRS – LOCATION AND DESIGN

Shows the type and extent of the stairway

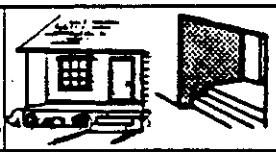
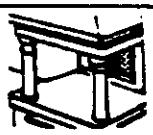


1. NONE	2. UNKNOWN	3. GROUND OR FIRST FLOOR, PLAIN	4. GROUND OR FIRST FLOOR WITH OPEN RAILING	5. GROUND OR FIRST FLOOR WITH SOLID RAILING	6. UPPER FLOORS WITH OPEN RAILING	7. UPPER FLOORS WITH SOLID RAILING	8. UPPER FLOOR WITH HANDRAIL SUPPORTED BY ROW OF COLUMNS
9. OTHER							

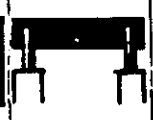
STAIRS – SHAPE This shows the shape of the stairway as it approaches the entrance.

							
1. NONE	2. UNKNOWN	3. STRAIGHT	4. STRAIGHT, APPROACH FROM SIDE	5. STRAIGHT, REVERSED	6. STRAIGHT, DOUBLE	7. CURVED	8. DOUBLE CURVE
							
9. COMBINATION OF DOUBLE CURVE AND STRAIGHT		10. SPIRAL	11. LARGE PLATFORM, CURVED OR STRAIGHT		12. OTHER		

PORCH May cover one or more stories in height.

						
1. NONE	2. UNKNOWN	3. STOOP	4. RECESSED INTO WALL OR INTO CORNER	5. OPEN PORCH WITH SQUARE POSTS OR ROUND COLUMNS	6. PORCH WITH STICKWORK	7. CLOSED PORCH (MAY BE ENCLOSED WITH WOOD, GLASS, OR SCREEN.)
						
8. OPEN VERANDA (EXTENDS ACROSS FRONT, SOMETIMES AROUND SIDES		9. CLOSED VERANDA	10. GUYED (SUPPORTED BY CABLES FROM ABOVE)	11. MARQUEE OR OTHER PORCH WITHOUT SUPPORTS	12. OTHER	

PORCH SUPPORTS Indicate the type of supporting structures that hold up the roof of the porch.

									
1. NONE	2. UNKNOWN	3. POSTS, SQUARED OR TURNED	4. OPEN DECORATIVE LACY METAL SUPPORTS	5. LARGE SQUARE POSTS OR PILLARS	6. COLUMNS	7. ARCADE (ROW OF ARCHES)	8. WALL	9. SUPPORTS ON PIERS OR BLOCKS	10. CABLES, RODS OR WIRE
11. OTHER									

PORCH SUPPORTS – MATERIAL

1. NONE	2. UNKNOWN	3. WOOD	4. ADOBE	5. STONE	6. BRICK	7. TILE OR TERRACOTTA	8. CONCRETE OR SIMULATED STONE BLOCKS	9. PLASTER OR STUCCO	10. METAL
11. OTHER									

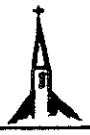
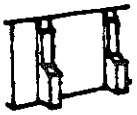
PORCH – HEIGHT Indicate the height covered by the porch.

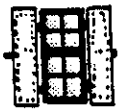
1. NONE	2. UNKNOWN	3. FIRST STORY	4. FIRST AND SECOND STORIES	5. THREE OR MORE STORIES	6. OTHER

OTHER FEATURES

ADDITIONAL BUILDING FEATURES

Select any additional features found on the building.

1. NONE						
2. UNKNOWN	3. EXTERIOR CHIMNEY AGAINST WALL	4. TOWER OR TURRET	5. SPIRE OR STEEPLE (MOSTLY WITH CHURCHES)	6. EXTERIOR MASSIVE WALL SUPPORTS OR BUTTRESS. USUALLY BRICK, STONE, OR CONCRETE	7. ADDITIONAL ROW OF ARCHES OR COLUMNS NOT DESCRIBED EARLIER	8. BALCONY

				
9. ADDITIONAL PORCH	10. GARAGE AS PART OF THE BUILDING	11. BAY WITH WINDOWS	12. ROUNDED BUILDING CORNERS	13. SHUTTERS (WOOD OR IRON COVERS THAT CLOSE ACROSS WINDOWS OR DOORS)

			
14. STATUES ON THE BUILDING	15. DECORATED PEDIMENT (ABOVE WINDOWS OR ON ROOF)	16. OTHER	

ORNAMENTATION

Describes ornamental detailing of the exterior — may be sawn, carved, turned or cast

					
1. NONE	2. UNKNOWN	3. DECORATIVE PATTERNS ATTACHED TO SURFACE	4. SPECIAL PATTERNS OF FLOWERS AND LEAVES	5. SPINDLE AND SPOOL	6. DECORATIVE PANELS, SQUARE, TRIANGULAR OR ROUND ON WALLS & PORCHES

	 			
7. STONE OR PANEL WITH DATE OR INSCRIPTION	8. DECORATIVE BRICK, TILE OR TERRACOTTA	9. URNS OR OTHER SCULPTURED ORNAMENTS	10. OTHER	

PROPERTY FEATURES

This refers to any additional items of interest on the property which are not attached to the building. Choose as many as necessary.

1. NONE	2. UNKNOWN	3. DETACHED GARAGE	4. CARRIAGE HOUSE	5. STABLE OR BARN	6. FENCE	7. FEATURES FOUND IN GARDENS – GAZEBOES, ARBORS, STATUES, SUNDIALS, ETC.	8. FEATURES ASSOCIATED WITH WATER – PONDS, WELLS, WATERFALLS

9. WINDMILL	10. PRIVY (OUTHOUSE)	11. TANK-HOUSE	12. SMOKE-HOUSE	13. OTHER OUTBUILDING NOT DESCRIBED EARLIER (SILO, MILK HOUSE, SPRING HOUSE, ETC.)	14. FREE STANDING BELLTOWER	15. OTHER

BIBLIOGRAPHY

Tim Andersen, Eudorah Moore, Robert Winter, California Design 1910

Reyner Banham, Los Angeles: The Architecture of four Ecologies

Graham Blackburn, Parts of A House*

John Blumenson, Identifying American Architecture*

Mary Mix Foley, The American House

David Gebhard, Robert Winter, A Guide to Architecture in Los Angeles and Southern California*

Paul Gleye, The Architecture of Los Angeles

Cyril Harris, Historic Architecture Sourcebook*

Virginia and Lee McAlester, A Field Guide to American Houses*

Esther McCoy, Five California Architects

Carey McWilliams, Southern California: An Island on the Land

Randall Makinson, Greene and Greene, Architecture as a Fine Art

National Trust for Historic Preservation, Tony P. Wrenn, Elisabeth Mulloy, America's Forgotten Architecture

Carol Olwell, Judith Waldhorn, A Gift to the Street (about San Francisco)

Carole Rifkind, A Field Guide to American Architecture

Barry Saunders, ed., The Craftsman, An Anthology

Lester Walker, American Shelter

Marcus Whiffin, American Architecture Since 1780*

Robert Winter, The California Bungalow

*particularly useful in writing architectural descriptions.

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

RESIDENTIAL SITE INSPECTION LIST

Use this checklist (when you visit each site) as an aid to recording the information you will need to write the description section (Section 7) on the DPR 523 form.

Have you checked?

_____Placement of house on site (center, corner, rear)
_____Plan
_____Number of stories
_____Foundation material
_____Exterior wall materials
_____Roof shape
_____Roof material
_____Chimneys:
    _____number
    _____location
    _____shape
    _____material
_____Roof trim:
    _____eaves
    _____gable ends
    _____dormers
_____Windows:
    _____shape
    _____location
    _____type (sash, casement, etc.)
    _____framing/decoration
_____Doors:
    _____type
    _____location
    _____framing/decoration
_____Porch:
    _____size/shape
    _____location
    _____material
    _____type of supports
    _____details
_____Other features:
    _____bays
    _____ornament
_____Surroundings (check as many as apply):
    _____open land
    _____densely built up
    _____residential
    _____commercial
    _____outbuildings
_____Condition:
    _____excellent _____fair
    _____good _____deteriorated

SURVEY OBJECTIVES

A comprehensive survey must first establish clear definitions, or categories, of what to look for so that survey workers will be alerted to items they might normally overlook. Categorization also provides a systematic presentation format later when the inventory is put into published form. Try to keep categories open-ended to admit new items as knowledge grows or tastes develop and change, e.g., ten years ago the craftsman bungalow probably was not considered by most to be of any historical value.

Categories might logically follow chronology or include "themes" as used in the State Inventory of Historic Resources; however phrased or arranged, certain categories of cultural resources should be included:

architectural history - as many possible representatives of the diverse styles and variations of residential and commercial architecture, whether vernacular or works of identifiable artisans, master craftsmen, builders or architects important locally or with wider significance. This category will contribute to the following "groupings" category, since a good representation of a particular period or style might mean an entire street of such structures (of minor importance singularly, but of great importance in a cluster).

community design and esthetic features - objectives or relationships of design interest or importance of setting. This category might include street trees, light fixtures, street graphics, street furniture, local or unusual building materials, interesting or pleasant design components, or landscape features that contribute to the "look and feel" of the community.

cultural history - sites and structures important to the history of the community. These sites and structures might include those associated with early or continuing cultural events such as yearly festivals, parades or theatre; those associated with literary or political figures and events; and places associated with educational, religious or ethnic groups or individuals important in the community.

development history and industrial archaeology - surviving sites, routes, or structures important to the early settlement, economic origins, or technological development of the locale. This category might include evidences of the Spanish colonial or Mexican period, early agriculture or industry, town plat indications or subdivision history, and transportation routes from paths and trails to canals, railroads, and more recent highways.

historic districts - groupings or structures, historic sites or features, design components, natural features and landscape architecture, or other interesting details which together create an

exceptionally rich historic or cultural ambiance. Clusters of significant historic, cultural, esthetic elements will normally justify designation as a special district. Such future districts are often readily apparent to residents and are long recognized as areas of special significance. Sometimes, however, the survey will uncover unsuspected clusterings of significant structures, important historic sites and unique design elements. The survey form should be designed to make survey workers alert to this possibility. In either a well-known or newly discovered district, informed judgement is helpful in establishing the validity of district designation.

natural features - hills, geological formations, bodies of water, arroyos, gorges, remaining forests or natural vegetation and other striking or familiar physical characteristics are often important to the special character, historic identity or esthetic setting of the community. Such features are not to be confused with purely physical features but should like an important person have a place in the history of the community.

paleontological sites and archaeological sites - those capable of yielding information about the prehistoric activities of man, evidences of earlier historic cultures once inhabiting the area or locale, areas of cultural, social, or economic importance to these people's daily lives, well-being or survival (e.g., petroglyphs, ritual sites, hunting or gathering areas, and grounds potentially rich in fossil findings) and also sites having spiritual or cultural significance to living Native Americans.

Excerpt from Historic Preservation Element Guidelines

Prepared by Office of Planning and Research
State of California
September, 1976

ALHAMBRA HISTORICAL AND CULTURAL RESOURCES SURVEY RESEARCH FORM

I. Background information:

Address 816 N. Bushnell Zip code 91801

Historic name

Common name

Preliminary survey description 2s Craftsman

Indexed in general file? [ ] Yes [ ] No If yes, describe under "Notes."

Street name change Annexation date OC.

II. Current tax rolls and/or real estate data:

Map book 5321 Map no. 057 Parcel 003

Current owner and address Donald W. & Betty L. O'Neal

OP

Year built 09 Lot dimensions: Frontage 50 Depth 150

Legal description Wuest Tr lot 54

Land use sfr Source of data: County [ ] City [X]

III. Tract map: Wuest Tr being a subdivision of Lot 8 Blk B Marengo Tr & S 10 ft of Huntington Dr (formerly Pine St)

Tract name adjoining sa lot 8 Date 8-15-05

Owners B. B. Wuest & S. F. Wuest

Other P.E. Monrovia Branch line shown on Huntington Dr

IV. Original building permit: ~~note discrepancy in date~~

* Date of permit 3/7/12 Permit no. 774 Cost —

* Original owner C. C. Heersman

* Contractor A. Yuighig

Architect —

Description of improvement —

* Legal description Lot 54 Wuest Tract

Source of permit card

V. Alterations:

Indicate date, contractor, architect, description, cost, and owner.

~~#8902~~ 1924 chicken house for Dr. Charles B Hawks

36881 1925 outside stair F. P. McGill

47704 1952 add bath to duplex Pauline Watkins

A 30503 1963 convert back to single res D. W. O'Neal

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

PHOTOGRAPHY INSTRUCTIONS

1. Identify each frame by address, and view or description (e.g. "east elevation", "porch detail") on the photography log issued to you with your assignment.

2. For most buildings, one documentary black and white photograph will be sufficient. Choose the angle of the shot, either directly in front or showing two elevations, based on which is the most revealing and which is the most attractive composition.

3. Extraordinary details also merit photographic documentation. Use your judgement as to what additional shots are indicated by the quality or interest of the building.

4. Some buildings present certain problems in finding a viewpoint from which a photograph can be made. If foliage obscures the structure, either take a picture through a break in the vegetation, or simply photograph the site as it appears from the street, foliage, fence, and all.

5. Choose your time of day with the position of the sun in mind. Plan on doing buildings on the west side of the street in the morning, etc.

6. Compose your shots so that the frame is mostly filled by the structure, and not by sky or the street, if possible. Try to avoid cars. (People are O.K.)

7. Bracketing shots in order to obtain correct exposures is acceptable.

8. Photographing buildings, especially dark ones or bungalows with shadowed porches, is a challenge. It is usually necessary to overexpose the shot by one or two f-stops.

9. Try to avoid parallax distortion by holding your camera straight.

10. The kind of photography required by the survey can be accomplished by a 35mm or larger format camera. Camera which make only automatic exposures may be a problem, due to the conditions described above (item 8). A wide angle lens or other specialized lens is not necessary, but can add a great deal of flexibility and variety to your shots. Use filters, tripods, and other equipment at your own discretion. Film (Kodak Plus-X) will be supplied to you. Return the exposed roll to us for processing. The negatives will be in the

possession of the survey. Arrangements can be made for an extra copy of the proof sheet at cost.

11. Remember to respect private property and to carry identification at all times.

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NAME:_____

ADDRESS:_____

_____ZIP_____

PHONE: Day (____)_____ Evening (____)_____

AVAILABILITY FOR VOLUNTEER WORK:

Weekdays_____Weekends_____Both_____

AREA OF INTEREST:

Architectural Field Survey_____Research_____

Photography_____Other_____

WHERE DID YOU HEAR ABOUT THIS PROGRAM?

Newspaper (Specify):_____

Direct Mail:_____

AHS Member:_____

Radio:_____

Other (Specify):_____

I understand that my attendance at these workshops indicates my committment to complete a survey assignment for the Alhambra Historic Survey, under the supervision of Christy Johnson McAvoy and Leslie Heumann.

SIGNED_____DATE_____

ASSIGNMENT:_____DATE:_____

_____

_____

_____

_____

B:VLNTRQ_____

City of Alhambra
111 South First Street · Alhambra, California 91801
Gateway to the San Gabriel Valley

To Whom It May Concern:

This is to introduce _____, a volunteer for the Alhambra Historic and Cultural Resources survey. This architectural and historic survey is a project of the City of Alhambra, funded in part by the State Office of Historic Preservation.

Volunteers will be writing architectural descriptions, taking photographs, and performing a variety of research tasks in an effort to systematically document the City's historic neighborhoods and individual sites of architectectural or historic significance. Your cooperation in this effort will be much appreciated.

If you have any questions about the survey, or would like to participate, please call Scott Lee at (818) 570-5038.

Sincerely,

David Carmany

David N. Carmany
Assistant City Manager

DC/ke

Gateway to the San Gabriel Valley
City of Alhambra

EMPLOYEE IDENTIFICATION CARD

NAME

TITLE Historic Survey Volunteer

State of California – The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

HISTORIC RESOURCES INVENTORY

Ser. No. _____
HABS ____ HAER ____ NR ____ SHL ____ Loc ____
UTM: A _____ B _____
C _____ D _____

IDENTIFICATION

1. Common name: _____
2. Historic name: _____
3. Street or rural address: _____
   City _____ Zip _____ County _____
4. Parcel number: _____
5. Present Owner: _____ Address: _____
   City _____ Zip _____ Ownership is: Public _____ Private _____
6. Present Use: _____ Original use: _____

DESCRIPTION

7a. Architectural style:

7b. Briefly describe the present *physical description* of the site or structure and describe any major alterations from its original condition:

Attach Photo(s) Here

8. Construction date:
   Estimated _____ Factual _____
9. Architect _____
10. Builder _____
11. Approx. property size (in feet)
    Frontage _____ Depth _____
    or approx. acreage _____
12. Date(s) of enclosed photograph(s) _____

13. Condition: Excellent ___ Good ___ Fair ___ Deteriorated ___ No longer in existence ___

14. Alterations: _____

15. Surroundings: (Check more than one if necessary) Open land ___ Scattered buildings ___ Densely built-up ___
Residential ___ Industrial ___ Commercial ___ Other: _____

16. Threats to site: None known ___ Private development ___ Zoning ___ Vandalism ___
Public Works project ___ Other: _____

17. Is the structure: On its original site? _____ Moved? _____ Unknown? _____

18. Related features: _____

SIGNIFICANCE

19. Briefly state historical and/or architectural importance (include dates, events, and persons associated with the site.)

20. Main theme of the historic resource: (If more than one is checked, number in order of importance.)
Architecture _____ Arts & Leisure _____
Economic/Industrial ___ Exploration/Settlement _____
Government _____ Military _____
Religion _____ Social/Education _____

21. Sources (List books, documents, surveys, personal interviews and their dates).

22. Date form prepared _____
By (name) _____
Organization _____
Address: _____
City _____ Zip _____
Phone: _____

Locational sketch map (draw and label site and surrounding streets, roads, and prominent landmarks):



ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

Buildings and Neighborhoods Identified for Future Surveys

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

Buildings and Neighborhoods Identified for Further Surveys

Public:

Post Office	10 W. Bay State
Engine Company #4	2505 Norwood (1938)
Ramona Substation	Seventh and Hellman

Community Design Features:

Reservoir	Pyrenees Castle
Water tower	
Streetlights	Valley Blvd., Commonwealth

Educational:

Mark Keppel High School	501 E. Hellman (1939; Marston & Maybury)
Marguerita School	1603 S. Marguerita
Emery Park School	2821 W. Commonwealth
Ramona School	509 W. Norwood

Religious:

Latter Day Saints	1212 Eighth St.
Bethany	21 N. Olive
Grace Lutheran	433 N. Atlantic
Baptist	101 S. Atlantic
Methodist (former)	Acacia and Marengo
Saints Simon and Jude (Episcopal Home)	1428 S. Marengo (1926; Reginald D. Johnson)
Christian Science	200 W. Commonwealth
St. Thomas More	2510 S. Fremont
All Souls	1712 Main St. (1938)
Alhambra Community	Commonwealth and Second

Institutional:

P.E.O.	700 N. Stoneman
Granada Park Women's Club	2200 Meridien
Sigma Nu	2611 Ramona
American Legion	24 N. Stoneman

Commercial:

Main St. (Charles Hall Page analysis) including:

Alhambra Medical Clinic	1237 Main St.
	200 Main St./1-11 S. Second
Mercedes Benz	1333 Main St.
Turner and Stevens	550 E. Main St.
Ocean Sea Food Restaurant (gas station)	25 W. Valley

Industrial:

C.F. Braun Co.	1000 S. Fremont (1929-37; Marston & Maybury)
Southern California Edison	501 S. Marengo

Bungalow Courts/Courtyard Housing/Apartments, Including:

	1500 Fremont
	2548-54 San Clemente
	Hellman between La Paloma and Meridien
	1515 Sierra Vista
	410 S. Fourth
	S. Sixth and Washington
	105 S. Olive
	111 S. Olive
	127 S. Olive
	204 S. Olive
	234 S. Marguerita
Palm Villa Court	110-120 N. Marengo
Bushnell Court	36 N. Bushnell
	315 Chapel
Polynesian Apartments	109 S. Almansor
Polynesian Apartments	805 S. Chapel

Residential

2 story Turn of Century	1501 S. Campbell
2 story American Foursquare	1510 S. Campbell
1 story Queen Anne	816 S. Edith
1 story Craftsman	18 E. Elgin
1 story Turn of Century/Craftsman	2300 El Paseo
Streamline Moderne, 1937	Linda Vista and Second
Victorian cottage	24-24 1/2 Olive
Tudor	3006 Pyrenees Dr.
1 1/2 story Turn of Century	2114 San Clemente
1 1/2 Story Turn of Century	2118 San Clemente
2 story Queen Anne (behind Art Deco commercial)	243 W. Valley
	2003 W. Vine

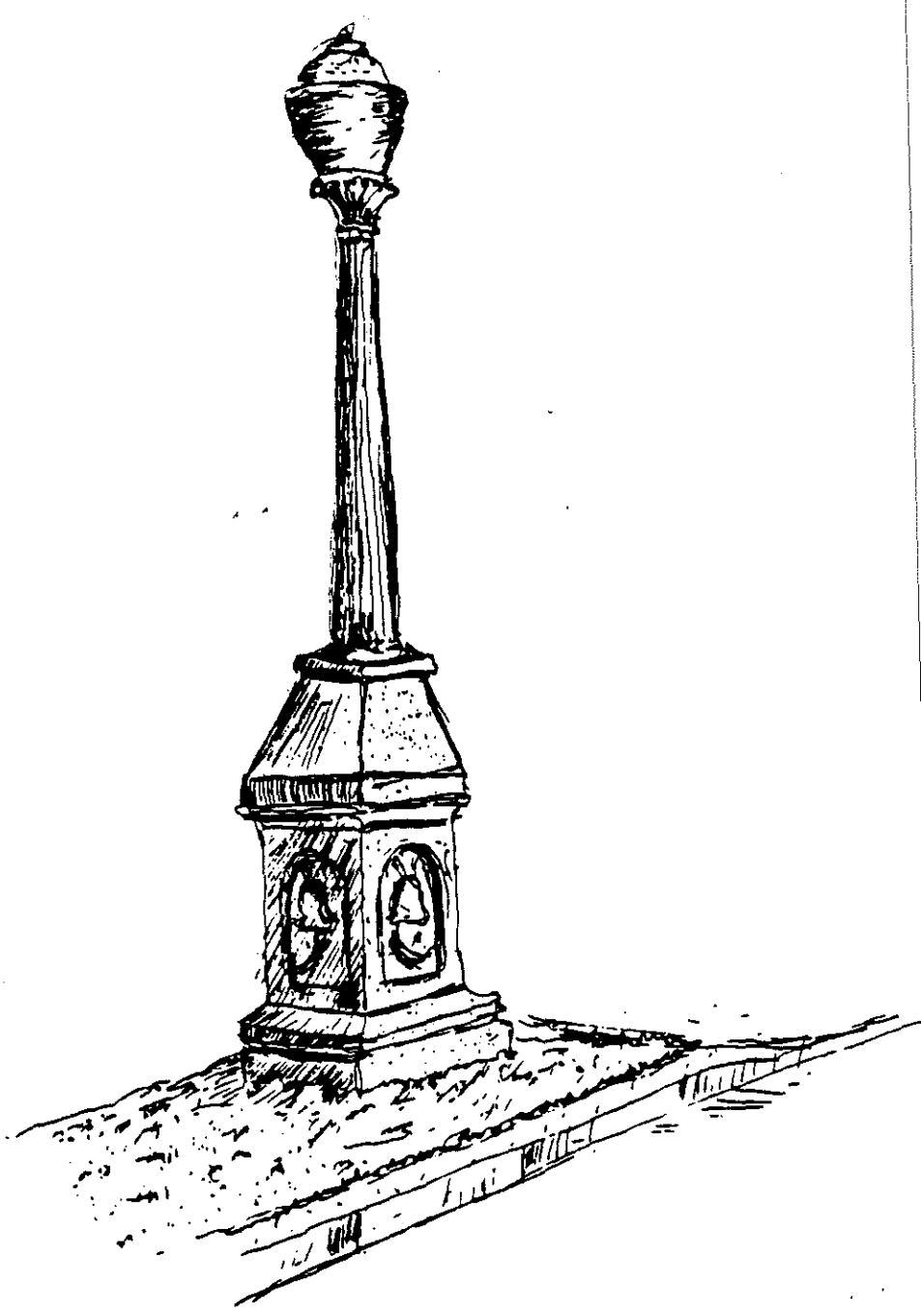
Potential Survey Area

Atlantic, eastern city limits, northern city limits, Commonwealth, including:

Kolda Residence (Spanish)	414 Alhambra Rd.
Donohue Residence	413 N. Almansor (1925)
Olson Residence	423 N. Almansor
J. Stuart Residence	500 N. Almansor
Worth Residence	521 N. Atlantic (1908)
1 story Queen Anne	219 N. Chapel
2 story Prairie	226 S. Commonwealth
2 story Classical Revival	31 Granada
2 story Craftsman	101 N. Granada
2 story Georgian Revival	300 N. Granada
2 story Craftsman	302 N. Granada
E.E. Bean Residence	611 N. Granada
2 story Tudor	1009 N. Granada
Elliot Residence	1125 N. Granada
Tiree Castle	414 W. Grand
1 1/2 story Spanish	10 Halstead Circle
	Hampton Court
	226 N. Hidalgo
Clay Residence	717 N. Hidalgo
Craftsman grouping	15 Hidalgo
Craftsman grouping	25 Hidalgo
Craftsman grouping	31-33 Hidalgo
Craftsman grouping	104 Hidalgo
Craftsman grouping	108 Hidalgo
Goodwin Residence	109 Hidalgo
Craftsman grouping	111 Hidalgo
Craftsman grouping	117 Hidalgo
Craftsman Grouping	132 Hidalgo
Graves Residence	320 Huntington Dr.
Turner Residence	620 Linderaxa Park
	25 N. Marguerita
2 story bungalow	1006 S. Marguerita
Queen Anne cottage	334 N. Monterey
2 story Craftsman	1217 Orienta

Hauser Residence	17 W. Pine
Graves Residence	415 E. Pine
2 story Monterey	117 Story
1 story Craftsman	616 N. Stoneman
2 story	707 N. Stoneman (c. 1890)
2 story Colonial Revival	1110 N. Stoneman
2 story Mediterranean	1118 N. Stoneman
1 story cottage	301 Valencia
2 story Colonial Revival	415 W. Vega
2 story Art Deco commercial	10 S. First
2 story Queen Anne	217 S. First
1 1/2 story Craftsman;Sweet residence	119 N. Fifth
Clapp Residence	301 S. Fifth
2 story farmhouse	212 S. Sixth
1 story Craftsman	326 S. Sixth

Note: Additional suggestions for inclusion in future surveys made by members of the evaluation committee may be found in survey files.



ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
1601	Fourth St., S.	1911	Frank Marshall		3
1815	Fourth St., S.	1908	J. Herbert Johnson		3
301	Ramona Rd., W.	1912	Ramona Park Building Co./John Althouse		3D
311	Ramona Rd., W.	1912	Ramona Park Building Co./John Althouse		3D
313	Ramona Rd., W.	1912	Ramona Park Building Co./John Althouse		3D
325	Ramona Rd., W.	1912	Ramona Park Building Co./John Althouse		3D
1600	Second St., S.	1911	Ramona Park Building Co.		3D
1601	Second St., S.	1911	Grove Ketchum		3D
1609	Second St., S.	1911	Ramona Park Building Co/John Althouse		3D
1610	Second St., S.	1911	Ramona Park Building Co./John Althouse		3D
1616	Second St., S.	1914	Irene Webb		3D
1617	Second St., S.	1911	Ramona Park Building Co./Elizabeth Farmer		3D
1700	Second St., S.	1911	Ramona Park Building Co./John Russell		3D
1708	Second St., S.	1914	Alice Paden		3D
1600	Third St., S.	1913	Beatrice Gregg		3D
1605	Third St., S.	1911	Ramona Park Building Co./John Althouse		3D
1600	Fourth St., S.	1912	Charles Thurston		3D
1808	Sixth St., S.	1912	Ramona Park Building Co.		3D
1833	Fourth St., S.	1910	Maude Deitrick		5*
1820	Fifth St., S.				5*
1812	Sixth St., S.	1931	Mary C. Howes	Builders Service Co.	5*
1601	Garfield Ave., S.	1916	C.B. Collins	Eugene Weston	5D
1605	Garfield Ave., S.	1916	C.B. Collins	Eugene Weston	5D
1609	Garfield Ave., S.	1916	C.B. Collins	Eugene Weston	5D
1615	Garfield Ave., S.				5D
1619	Garfield Ave., S.	1910	C.J. Jacobs	A.M. Moore	5D
1627	Garfield Ave., S.	1922	R.A. Wallace	J.T. Smoot	5D
1701	Garfield Ave., S.	1920	R. Wallace	J.T. Smoot	5D
314	Glendon Wy., W.	1923	W.J. Summerbell		5D
315	Glendon Wy., W.	1927	Clyde Linn		5D
317	Glendon Wy., W.	1925	J.A. Wilcut	O.M. Cruzan	5D
421-25	Glendon Wy., W.		See 1718-20 S. Fifth		5D
504-08	Glendon Wy., W.		See 1801 S. Fifth		5D
705	Glendon Wy., W.		See 1721 S. Seventh		5D
610	Norwood Pl., W.	1924	J.J. Howland		5D
804	Norwood Pl., W.				5D
405-07	Ramona Rd., W.	1909	Samuel Hunt		5D
409-411	Ramona Rd., W.	1908	Mary Burtis		5D
1620	Second St., S.	1922	William Luethke	William Luethke	5D
1715	Second St., S.	1926	L.J. Bush	M. K. Grensted	5D
1719	Second St., S.	1923	James T. De Borde		5D
1800	Second St., S.	1912	Harry Harker	William Bahn	5D
1801	Second St., S.	1913	J.T. Day	H. S. Pedrikson	5D
1805	Second St., S.	1922	L.J. Bush	George Petersen	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
1809	Second St., S.	1920	W.C. Dachsteimer		5D
1810	Second St., S.	1923	L.B. Richardson	George Petersen	5D
1812	Second St., S.	1921	Edward Ellis		5D
1815	Second St., S.	1909	Charles Sperry		5D
1819	Second St., S.	1929	W.F. Kean	Smith & Carroll	5D
1820	Second St., S.	1921	B.O. Gardner	B.O. Gardner	5D
1821	Second St., S.	1908	Mary Child		5D
1828	Second St., S.	1923	Frank Saum	George Petersen	5D
1832	Second St., S.	1920	H.H. Christian	M. Cronk	5D
1836	Second St., S.	1921	R.J. Mansun	R.J. Mansun	5D
1837	Second St., S.	1923	R.B. Mardis	R.B. Mardis	5D
1841	Second St., S.	1923	M. Garrison	M. Garrison	5D
1842	Second St., S.	1921	C.R. O'Connor	K.E. Nethaway	5D
1845	Second St., S.	1921	F.B. Chamberlain	T.H. Stewart	5D
1901	Second St., S.	1927	M. Cronk	T.R. Hyatt	5D
1608	Third St., S.	1911	W.J. Harrold	Harrold & Son	5D
1612-14	Third St., S.	1926	Hazel Blance Harrold	T.R. Hyatt	5D
1615	Third St., S.	1924	Annie Bentel	Earl Sprague	5D
1628	Third St., S.	1920	J.R. McClurry	J.T. Smoot	5D
1709	Third St., S.	1924	Minnie Proctor	George Petersen	5D
1800-02	Third St., S.	1923	Charles Petty	Charles Petty	5D
1801	Third St., S.	1922	William Calm	George Petersen	5D
1804	Third St., S.	1921	Riehard Thorpe	Riehard Thorpe	5D
1810	Third St., S.	1925	Lock McDaniel		5D
1812-14	Third St., S.	1923	Frank Hunt	Frank Hunt	5D
1813	Third St., S.	1920	Myrtle Stein	Myrtle Stein	5D
1816	Third St., S.	1922	Earl Taylor	Earl Taylor	5D
1817	Third St., S.	1922	Mary Jarboe	Mary Jarboe	5D
1820	Third St., S.	1922	R.F. Davies	R.F. Davies	5D
1821	Third St., S.	1922	Earl Taylor	Earl Taylor	5D
1825	Third St., S.	1923	Willard Bell		5D
1832	Third St., S.	1922	L.J. Bush	George Petersen	5D
1837	Third St., S.	1922	L.J. Bush	George Petersen	5D
1609	Fourth St., S.	1925			5D
1615	Fourth St., S.	1925	F.R. Shaffer	Greenamyer	5D
1616	Fourth St., S.	1921			5D
1620	Fourth St., S.	1926	Fay Wilson	J.T. Smoot	5D
1701	Fourth St., S.	1921	William Wing		5D
1708	Fourth St., S.	1930	E.P. Pratt	E.P. Pratt	5D
1712-14	Fourth St., S.	1924	Mrs. Carrie Boller	T.R. Hyatt	5D
1716-18	Fourth St., S.	1924	Mrs. Carrie Boller	T.R. Hyatt	5D
1801	Fourth St., S.	1910	Edgar Harkness	R.S. Martin	5D
1804	Fourth St., S.	1926	D.H. Solleder	D.H. Solleder	5D
1809	Fourth St., S.	1924	Mrs. S.E. Smith	George Petersen	5D
1810	Fourth St., S.	1922	John Montgomery	E.C. Simpson	5D
1816	Fourth St., S.	1915	Mary Clerc	Mary Clerc	5D
1822	Fourth St., S.	1930	Edward Doyle	T.R. Hyatt	5D
1840	Fourth St., S.				5D
1844	Fourth St., S.	1922	L.M. Lauritzen	L.M. Lauritzen	5D
1845-47	Fourth St., S.	1930	J.A. Gallagher	Charles Pilante	5D
1604	Fifth St., S.	1923	L.E. Richardson	D.J. Butts	5D
1605	Fifth St., S.	1922	William Deardorff	George Petersen	5D
1609	Fifth St., S.	1929	Roy Johnson	Roy Johnson	5D

ALHAMBRA HISTORIC AND CULTURAL RESOURCES SURVEY

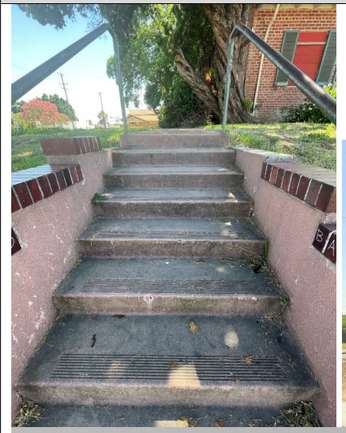
NUMBER	STREET	DATE	ORIGINAL OWNER	ARCHITECT/BUILDER	EVAL
1610	Fifth St., S.	1921	E.M. Rosaners	George Petersen	5D
1613-15	Fifth St., S.	1929	Roy Johnson	Roy Johnson	5D
1628	Fifth St., S.	1920	B.C. Crawford	J.T. Smoot	5D
1633-35	Fifth St., S.	1914	H. Hendrickson	H. Hendrickson	5D
1707	Fifth St., S.	1915	S.P. Coons	ABC Building Co.	5D
1718-20	Fifth St., S.	1929	J. Edmond Snow	Harry Michael	5D
1800	Fifth St., S.	1917	Mrs. Fletcher		5D
1801	Fifth St., S.	1930	Bessie Fiddament	Fidelity Mortgage	5D
1804	Fifth St., S.	1923	T. C. Fletcher		5D
1805-07	Fifth St., S.	1913	Vesta Warren		5D
1812	Fifth St., S.	1922	C.D. McQuay	George Petersen	5D
1815-17	Fifth St., S.	1927	J.A. Barrett		5D
1816	Fifth St., S.	1918	Eleanor Wilson	Hubbard & Gardener	5D
1821	Fifth St., S.	1929	M.A. Schneller	Gordon Schneller	5D
1824-26	Fifth St., S.	1923	John Johnson	John Johnson	5D
1825	Fifth St., S.	1910	Missouri Schneller		5D
1828-30	Fifth St., S.	1913	Daisy McIntyre		5D
1829	Fifth St., S.	1930	M.A. Schneller		5D
1832	Fifth St., S.	1922	Ada Rothermel	W.R. Bell	5D
1836	Fifth St., S.	1920	G.W. Meredith	J.T. Smoot	5D
1837	Fifth St., S.	1923	Clarence Menefee	S.D. Hanks	5D
1840	Fifth St., S.	1920	J.J. Kellow	J. J. Kellow	5D
1841	Fifth St., S.	1921	Paul Perrigvey	Paul Perrigvey	5D
1842-44	Fifth St., S.	1920	T.F. Russell	T.F. Russell	5D
1600	Sixth St., S.	1923	George Petersen	George Petersen	5D
1601	Sixth St., S.	1923	J.J. Howland	T.R. Hyatt	5D
1604	Sixth St., S.	1922	Joseph Williams	George Petersen	5D
1605	Sixth St., S.	1922	T.R. Hyatt	T.R. Hyatt	5D
1609	Sixth St., S.	1923	C.J. Houts		5D
1610	Sixth St., S.	1929	Lee Roy Smith	J.H. Lehmer	5D
1614	Sixth St., S.	1928	George Petersen	George Petersen	5D
1616	Sixth St., S.	1928	G.W. Grabler	George Petersen	5D
1617	Sixth St., S.	1923	William F. Gerlack	George Petersen	5D
1621	Sixth St., S.	1925	Agnes Howard	Agnes Howard	5D
1627	Sixth St., S.	1928	S.F. Blaemire		5D
1705	Sixth St., S.	1927	Shaeffer	George Petersen	5D
1709	Sixth St., S.	1923	W.F. Hamble	W.F. Hamble	5D
1715	Sixth St., S.	1928	E.Sprague	J.P. Wiseman	5D
1717-19	Sixth St., S.	1923	Caroline McComb	E.S. McComb	5D
1720	Sixth St., S.	1922	Ralph E. Buckeridge		5D
1721	Sixth St., S.	1922	W.R. Fitzgerald	William Nieman	5D
1800	Sixth St., S.	1920	Olive Williams		5D
1804	Sixth St., S.	1937	Frank E. Griffin	Albert Locker	5D
1809	Sixth St., S.	1922	L.P. Veinberg	L.P. Veinberg	5D
1813-15	Sixth St., S.	1923	William Luethke	William Luethke	5D
1817	Sixth St., S.	1923	Helena Sweet	Builders Finance Ass	5D
1820	Sixth St., S.	1923	C.F. Bush	George Petersen	5D
1821	Sixth St., S.	1924	C.M. Cram	George Petersen	5D
1824-26	Sixth St., S.	1912	Edwin C. Ross		5D
1825	Sixth St., S.	1925	Joseph Richardson	George Petersen	5D
1841	Sixth St., S.	1927	George Cree	George Petersen	5D
1845-47	Sixth St., S.	1922	George Cree	George Petersen	5D
1601	Seventh St., S.	1925	Oliver Aultman	Oliver Aultman	5D

Appendix G

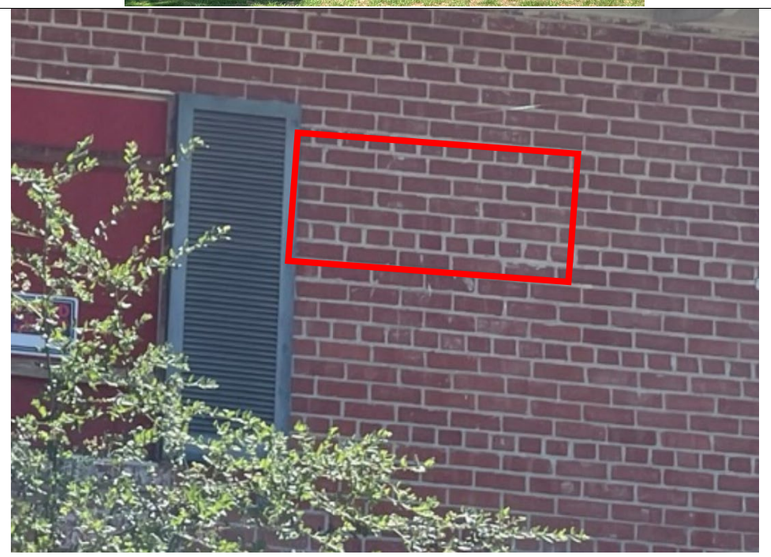
Character Defining Features Matrix

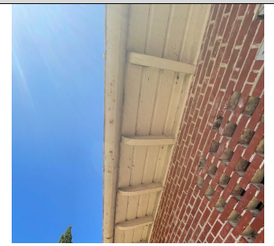
ESA

Feature No and Location	Feature	Image	Significance & Condition	Recommendation
Site				
1. Overall Site	L- shaped parcel with grassy lawns to the east, west and along the north of the parcel	 Source: Google Earth 2023	SIGNIFICANCE ☒ Primary ☐ Contributing ☐ non-Contributing ☒ Original/Early Feature ☐ non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☐ Medium ☒ Low	The L-shaped parcel should be retained and preserved in conformance with the SOI Standards.
2. Overall Site (east of the building, west of the building and north of the building along Shorb Street)	Mature trees and shrubs along the east, west, and north of the building. Significant grass lawns to the east, west and north that are graded towards the building, providing a setback and height that increases the visibility of the building along the public right of way on West Shorb Street and 6th Street.		SIGNIFICANCE ☒ Primary ☐ Contributing ☐ non-Contributing ☒ Original/Early Feature ☐ non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☐ Medium ☒ Low	The grassy lawns and other landscape areas should be retained and preserved in place, as should the site grading.

Feature No and Location	Feature	Image	Significance & Condition	Recommendation
3. Northeast portion of site along Shorb Street towards one-story wing; directly north of the NE corner of the building	Concrete steps with stuccoed pony walls with brick capping at the northeast of the site leading to the canopied entrance (east entrance) of the one-story wing. The metal handrail is a later addition.	  	SIGNIFICANCE ☐ Primary ☒ Contributing ☐ non-Contributing ☒ Original/Early Feature ☐ non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☐ Medium ☒ Low	To be retained and preserved in place.
4. Northern portion of the site along West Shorb Street, directly north of main entrance to two-story wing	Brick steps with brick pony walls in front of primary entrance of the two-story wing		SIGNIFICANCE ☐ Primary ☒ Contributing ☐ non-Contributing ☒ Original/Early Feature ☐ non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☐ Medium ☒ Low	To be retained and preserved in place. It should be repaired following *NPS Brief 2: Repointing Mortar joints in Historic Masonry Buildings*. The wall should be retained and preserved.

Feature No and Location	Feature	Image	Significance & Condition	Recommendation
5. Overall Building	Double L Shaped footprint of the building delineating the western two-story wing and eastern one-story wing (*highlighted yellow and blue respectively*) with a central courtyard between	 Source: Google Earth 2023	SIGNIFICANCE ☒ Primary ☐ Contributing ☐ non-Contributing ☒ Original/Early Feature ☐ non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☐ Medium ☒ Low	The double L-shaped footprint should be retained along with the central courtyard. The footprint and one and two-story horizontal massing should be retained and preserved in place.
6. Overall Building	Exposed unreinforced brick exterior (previously whitewashed) with horizontal massing		SIGNIFICANCE ☒ Primary ☐ Contributing ☐ non-Contributing ☒ Original/Early Feature ☐ non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☒ High ☐ Medium ☐ Low	Retain and rehabilitate the brick wall in conformance with the SOI Standards. Should be assessed by a licensed engineer for structural damage, cracks, and mortar depletion and repaired as per recommendations in *NPS Brief 2: Repointing Mortar joints in Historic Masonry Buildings*. The wall should be retained and preserved.

Feature No and Location	Feature	Image	Significance & Condition	Recommendation
				
7. Overall Building	Brick Pattern (4 to 1 Common Bond)		SIGNIFICANCE ☒ Primary ☐ Contributing ☐ non-Contributing ☒ Original/Early Feature ☐ non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☒ High ☐ Medium ☐ Low	The brick pattern should be retained. Any future brickwork should replicate the pattern.
8. Overall Building	Low-pitched, cross-gabled roof clad in terracotta barrel tiles; open eaves with shallow exposed rafter tails.		SIGNIFICANCE ☒ Primary ☐ Contributing ☐ non-Contributing ☒ Original/Early Feature ☐ non-Original Feature ☐ Compatible ☐ Incompatible	The original materials and features of the roof in terms of the cross gable, pitch, clay tiles, rafters should be retained and preserved in place. The materials and features should be repaired and replaced in kind following the *National Parks Preservation Brief 30: The Preservation and Repair of Historic Clay Tile Roofs* as a reference.

Feature No and Location	Feature	Image	Significance & Condition	Recommendation
			**PRIORITY** ☐ High ☒ Medium ☐ Low	
9. Overall Building; Gabled end of wings.	Semicircular arched openings composed of two courses of rowlocks; projecting rowlock sills and louvered wood vents.	 	SIGNIFICANCE ☒ Primary ☐ Contributing ☐ non-Contributing ☒ Original/Early Feature ☐ non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☒ Medium ☐ Low	The brick arched gable vents with brick sills should be retained and preserved in place. The brick masonry should be repaired as per recommendations in NPS Brief 2: Repointing Mortar joints in Historic Masonry Buildings.

Feature No and Location	Feature	Image	Significance & Condition	Recommendation
10. Overall Building (East Wing: north, east and west elevations; West Wing: second floor, north and east elevations)	Open brick course perforation screens interspersed with window openings at the north, east and west elevations of the east wing and at the second floor of the north and east elevations of the west wing		SIGNIFICANCE ☒ Primary ☐ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☐ Medium ☒ Low	The open brick course perforation screens should be retained and preserved in place. The brick masonry should be repaired as per recommendations in *NPS Brief 2: Repointing Mortar joints in Historic Masonry Buildings*.
11. Overall building	Window openings, individually and in pairs		SIGNIFICANCE ☒ Primary ☐ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☒ High ☐ Medium ☐ Low	All the window openings should be retained and preserved in place.

Feature No and Location	Feature	Image	Significance & Condition	Recommendation
12. Overall building	Six-over-six double-hung wood windows with rowlock, brick sills. The majority of the openings have been boarded over but appear to retain their original windows.	 	SIGNIFICANCE ☒ Primary ☐ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☒ High ☐ Medium ☐ Low	Retain original window openings and repair the existing wood frames or if deteriorated beyond repair, replace them in kind. Retain and repair wood muntins, window glass and glazing or replace in kind to match original. Please see *National Parks Preservation Brief 9: The Repair of Historic Wooden Windows*.
13. Pimary (north) façade of building, both East and West Wings.	False louvered metal shutters on either sides of windows	 	SIGNIFICANCE ☒ Primary ☐ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☒ Medium ☐ Low	The false metal shutters should be retained and preserved in place. Following steps should be followed to clean up metal shutters: 1) removal of light rust, flaking and excessive paint; 2) priming of exposed metal with a rust-inhibiting primer
East Wing (one-story)				

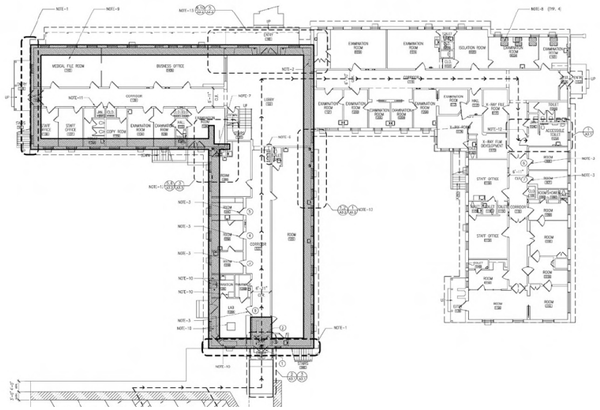
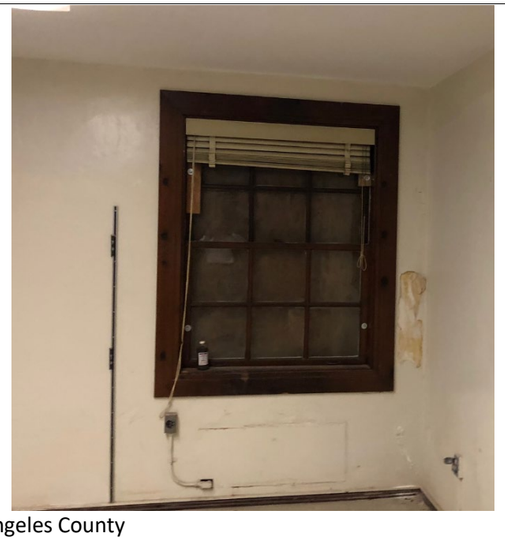
Feature No and Location	Feature	Image	Significance & Condition	Recommendation
14. East wing (North end of East Elevation)	Entry porch/landing with two steps, composed of brick in herringbone pattern. Regency-style metal canopy with stylized wrought iron supports at the east elevation. Original French door likely under boards; single wood panel on bottom of each leaf with six lites at top.	 	SIGNIFICANCE ☒ Primary ☐ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☒ Medium ☐ Low	The metal canopy with wrought iron supports should be preserved in place. Following steps should be followed to clean up the metal: 1) removal of light rust, flaking and excessive paint; 2) priming of exposed metal with a rust-inhibiting primer. The brick landing should be preserved in place. The brick masonry should be repaired as per recommendations in *NPS Brief 2: Repointing Mortar joints in Historic Masonry Buildings*.
15. East wing (South end of West Elevation)	Entry porch at south end of western elevation of East wing. The floor is brick in a herringbone pattern; the shed roof is an extension of the main roofline and clad in clay tiles, supported by thin square wood columns. Metal incinerator is inset into a brick fireplace with a mantle. Tall brick chimney with cap pierces roof.		SIGNIFICANCE ☒ Primary ☐ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☒ Medium ☐ Low	The wood beam and columns should be retained and preserved in place. The repair should follow the recommendations in the *NPS Brief 45: Preserving Historic Wood Porches for conformance with the Secretary of Interior Standards.*The brick landing should be preserved in place. The brick masonry should be repaired as per recommendations in *NPS Brief 2: Repointing Mortar joints in Historic Masonry Buildings*.

Feature No and Location	Feature	Image	Significance & Condition	Recommendation
16. East wing	Single-leaf door opening in the eastern corner of interior south elevation. Unknown step/stoop/landing in front is covered up and therefore unknown and non-contributing feature.		SIGNIFICANCE ☐Primary ☒ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐High ☐ Medium ☒ Low	
West Wing (two-story)				
17. West wing (North elevation)	Covered porch/gallery cantilevered off building at the second level. Roof is an extension of the main roofline, clad in clay tiles and supported by slender wood columns with a wood balustrade between.		SIGNIFICANCE ☒ Primary ☐ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☒ High ☐ Medium ☐ Low	The wood cantilevered balcony should be preserved in place. The wood beam and columns should be retained and preserved. The repair should follow the recommendations in the *NPS Brief 45: Preserving Historic Wood Porches.*

Feature No and Location	Feature	Image	Significance & Condition	Recommendation
18. West wing (North elevation)	Floor-to-ceiling openings at second level of north elevation. Based on historic photos, they contain(ed) wood French doors with a single wood panel at bottom and six lites at top.		SIGNIFICANCE ☒ Primary ☐ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☒ Medium ☐ Low	All the window openings should be retained and preserved in place.
19. West Wing (North Elevation)	Main entry on primary (north) elevation: recessed and width of double-leaf door. Partial-length patio with brick in herringbone pattern and low wood wall on west end with lamp on top of post. Carved stone dedication panel immediately to the east of the entry on the front (north) elevation.		SIGNIFICANCE ☒ Primary ☐ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☒ High ☐ Medium ☐ Low	Door opening should be retained and preserved in place. The brick landing should be preserved in place. The brick masonry should be repaired as per recommendations in *NPS Brief 2: Repointing Mortar joints in Historic Masonry Buildings*.

Feature No and Location	Feature	Image	Significance & Condition	Recommendation
				
20. West wing (Internal south elevation)	Double-leaf entry with brick segmental arch above.		SIGNIFICANCE ☒ Primary ☐ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☐ Medium ☒ Low	The brick arched opening should be retained and preserved in place. The arch should be assessed by a licensed engineer for structural damage, cracks, and mortar depletion and repaired as per recommendations in *NPS Brief 2: Repointing Mortar Joints in Historic Masonry Buildings*.

Feature No and Location	Feature	Image	Significance & Condition	Recommendation
21. West wing (West and south elevations)	Attached wood landing and staircase supported by slender wood columns, forming an entry porch at the second level of the gabled ends. Porch/staircase on the west gabled end has a railing with square chamfered posts and slender wood balusters; brick patio underneath at the first level. Porch/staircase on the south gabled end has simple square posts and slender wood balusters. Both second-floor entrances appear to be double-leaf in size. Concrete ramp for handicap access on south elevation is not a contributing feature.		SIGNIFICANCE ☒ Primary ☐ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☒ High ☐ Medium ☐ Low	The wood beam, columns and staircase should be retained and preserved in place. The repair should follow the recommendations in the *NPS Brief 45: Preserving Historic Wood Porches* for conformance with the Secretary of Interior Standards. The brick landing should be preserved in place. The brick masonry should be repaired as per recommendations in *NPS Brief 2: Repointing Mortar joints in Historic Masonry Buildings*.
22. West wing (Internal west elevation)	Single-leaf entry with Colonial Revival Style surround with Doric pilasters supporting an open pediment. Small landing/stair of brick in a herringbone pattern.		SIGNIFICANCE ☒ Primary ☐ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☐ Medium ☒ Low	The Colonial Revival Style surround with Doric pilaster should be retained and preserved in place. The brick landing should be preserved in place. The brick masonry should be repaired as per recommendations in *NPS Brief 2: Repointing Mortar joints in Historic Masonry Buildings*.

Feature No and Location	Feature	Image	Significance & Condition	Recommendation
Interior				
23. Overall Building	Interior planning with L- shaped corridors with offices/exam rooms on either side	 Source: Los Angeles County	SIGNIFICANCE ☐ Primary ☒ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☒ Medium ☐ Low	Re-design of interior is allowable to comply with current codes and support new use. Minimize changes to the extent feasible. Retain original plan and layout as far as feasible. Record and document with photographs and plans in a HABS report prior to removal/demolition of feature.
24. Overall Building	Wood window surrounds on interior	 Source: Los Angeles County	SIGNIFICANCE ☐ Primary ☒ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☒ Medium ☐ Low	The wood window surrounds are original and should be retained and preserved in place. Any repair should be done in-kind material, size, design, and style. If deteriorated beyond repair, should be replaced in-kind.

Feature No and Location	Feature	Image	Significance & Condition	Recommendation
25. Overall Building	Exposed wood beams in ceiling	 Source: Los Angeles County	SIGNIFICANCE ☐ Primary ☒ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☒ Medium ☐ Low	The wood beams are original and should be retained and preserved in place. Any repair should be done in-kind material, size, design, and style. If deteriorated beyond repair, should be replaced in-kind.
26. Overall Building	Vertical Wood paneled interior	 Source: Los Angeles County	SIGNIFICANCE ☐ Primary ☐ Contributing ☒ Non-Contributing ☐ Original/Early Feature ☒ Non-Original Feature ☒ Compatible ☐ Incompatible **PRIORITY** ☐ High ☐ Medium ☒ Low	Re-design of interior is allowable to comply with current codes and support new use. Minimize changes to the extent feasible. Retain original plan and layout as far as feasible. Record and document with photographs and plans in a HABS report prior to removal/demolition of feature.

Feature No and Location	Feature	Image	Significance & Condition	Recommendation
27. Overall Building	Plastered interior walls	 Source: Los Angeles County	SIGNIFICANCE ☐ Primary ☒ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☒ Medium ☐ Low	Re-design of interior is allowable to comply with current codes and support new use. Minimize changes to the extent feasible. Retain original plan and layout as far as feasible. Record and document with photographs and plans in a HABS report prior to removal/demolition of feature.
28. Overall Building	Tile Mosaics on wall	 Source: Los Angeles County	SIGNIFICANCE ☒ Primary ☐ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☒ High ☐ Medium ☐ Low	Mosaics should be preserved in place if possible or moved within the building. Record and document with photographs in a HABS report prior to removal/demolition of feature.

Feature No and Location	Feature	Image	Significance & Condition	Recommendation
29. West Wing	Wood cabinet for building directory.	 Source: Los Angeles County	SIGNIFICANCE ☐ Primary ☒ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☒ Medium ☐ Low	Cabinet should be preserved in place if possible or moved within the building. Record and document with photographs in a HABS report prior to removal/demolition of feature.
30. West Wing	Central staircase with wood risers and wood balustrade at the center of the L-shaped corridor in the West Wing.	 Source: Los Angeles County	SIGNIFICANCE ☐ Primary ☒ Contributing ☐ Non-Contributing ☐ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☒ Medium ☐ Low	The central wood staircase is original and should be retained and preserved in place. Any repair should be done in-kind material, size, design, and style. If deteriorated beyond repair, should be replaced in-kind.

Feature No and Location	Feature	Image	Significance & Condition	Recommendation
31. Interior entrance from West Wing to East Wing	Arched entrance to L-shaped corridors	 Source: Los Angeles County	SIGNIFICANCE ☐ Primary ☒ Contributing ☐ Non-Contributing ☒ Original/Early Feature ☐ Non-Original Feature ☐ Compatible ☐ Incompatible **PRIORITY** ☐ High ☒ Medium ☐ Low	Re-design of interior is allowable to comply with current codes and support new use. Minimize changes to the extent feasible. Retain original plan and layout as far as feasible. Record and document with photographs and plans in a HABS report prior to removal/demolition of feature.
32. Southwest corner of the parcel	Paved parking lot at the southwest corner of the parcel		SIGNIFICANCE ☐ Primary ☐ Contributing ☒ Non-Contributing ☐ Original/Early Feature ☒ Non-Original Feature ☒ Compatible ☐ Incompatible **PRIORITY** ☐ High ☐ Medium ☒ Low	The parking lot is a non-contributing feature and does not need to be retained.

Appendix H
DPR 523 Forms

ESA

612 W. Shorb Street, also known as The Alhambra Health Center, was surveyed by ESA Staff on September 1, 2023 as a part of a Historic Resource Assessment (Environmental Science Associates, *Alhambra Health Center, 612 West Shorb Street Historic Resource Assessment*, Prepared for Michael Macias, Director of Parks and Recreation, City of Alhambra, July 2024).

The subject property at 612 West Shorb Street has been identified as a historical resource in two previous surveys, once in 1984 and once in 1994. The *Alhambra Historic and Cultural Resources Survey, 1984-1985*, was a part of the State Historic Survey Program, wherein the City of Alhambra received a grant from the California Office of Historic Preservation to conduct a historic resources survey. The 1984-1985 survey recognized the Alhambra Health Center at 612 West Shorb Street as an important civic institution, along with the neighboring fire station, Alhambra Fire Department Station No 2. Both buildings were evaluated for eligibility in the National Register of Historic Places and given the status code of "3", denoting that a property "Appears eligible for individual listing."[1] The California OHP updated the status codes in August of 2003, after which the Alhambra Health Center was given an updated status code of "3S," meaning the property "appears eligible for National Register individually through survey evaluation." [2] The 1994-1995 survey was conducted by Historic Resources Group, where the Alhambra Health Center at 612 West Shorb Street was given the status "2S2," stating it was "individually determined eligible for NR by consensus through Section 106 process."

During the preparation of this HRA, Historic Resources Group, in conjunction with the City of Alhambra, released the "City of Alhambra Historic Resources Survey Report," the first comprehensive citywide survey of the built environment of Alhambra. The draft DPR 523 forms prepared by HRG recommend 612 W. Shorb Street as eligible for the NR under Criterion 1/A under the following contexts:

- City Expansion and Industrial Growth (1920-1940)
- Civic and Institutional Development (1920-1940)

In addition, 612 W. Shorb Street was recommended eligible for the NR under Criterion 3/C "as an excellent example of Monterey Colonial Revival style architecture in Alhambra.

*P3a. Description:

Setting

The Subject Property is located at 612 West Shorb Street, an L-shaped parcel bordered by West Shorb Street to the north, South 7th Street to the west, South 8th Street to the east, and Alhambra High School sports fields to the north (AIN 53501-007-900). An alleyway sits to the south of the parcel, and the Alhambra Fire Department Station No. 2 sits to the southeast. The surrounding neighborhood is characterized by a series of recreational fields to the north, low-scale churches and commercial buildings to the west, and a one-story residential development to the east. A low-scale commercial

[1] Johnson Heumann Research Associates, "Alhambra Historic and Cultural Resources Survey," prepared for the Office of Historic Preservation, State of California, 1984-1985, 114, 146.

[2] California Office of Historic Preservation, "Status Code Conversion List," August 2003, http://zimas.lacity.org/documents/StatusCodeConversionList.pdf (accessed October 5,2023)

development with associated parking lots sits to the south of the subject property along Valley Boulevard, which is the main thoroughfare in the area.

The Project Site is improved with one structure with ample landscaped grass lawns surrounding the building. Mature trees and plantings are located primarily along the north, west, and east elevations (**Figure 1**). Surface parking lots toward the center of the property are accessible from South 6th Street and off a southern alleyway in the southwest corner of the property (**Figures 2-4**). The subject property slopes upward to the center of the lot, and two sets of steps extend from the sidewalk along W. Shorb Street towards the building (**Figure 5**). The eastern set of brick steps leads to brick pavers that extend toward the primary entrance and includes brick pony walls (**Figure 6**). The western set of concrete steps includes concrete pony walls with brick capping and metal handrails (**Figure 7**). A concrete wheelchair ramp with metal handrails leads from S. 7th Street to the southern parking lot.



Figure 1: General view of site and subject property with north elevation (left), view to the southeast
SOURCE: GoogleMaps, 2022



Figure 2: General view of surface parking lot at sloped parcel, view to the southeast
SOURCE: GoogleMaps, 2022



Figure 3: View of subject property with surface parking lot at southwest extent of property, view to the northeast
SOURCE: GoogleMaps, 2022



Figure 4: Southeastern extent of subject property with alleyway access, view to the west
SOURCE: Google Maps, 2022



Figure 5: General view of site and subject property with west elevation (center), view to the southwest
SOURCE: Google Maps, 2022

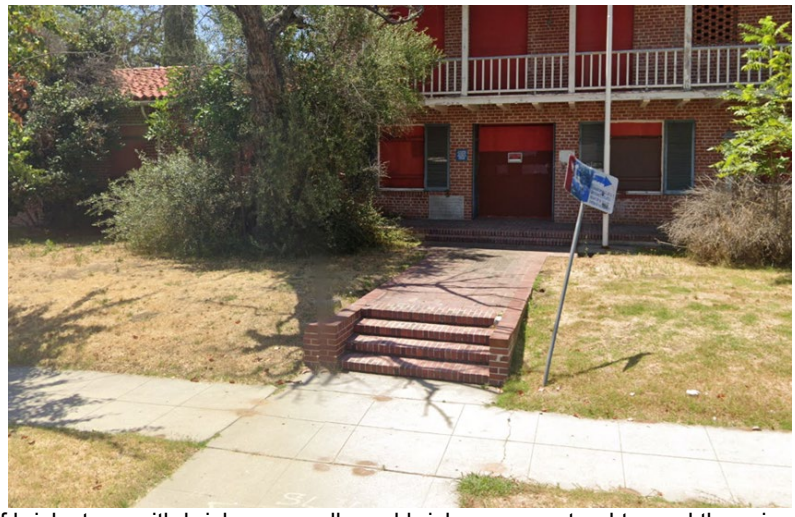


Figure 6: Eastern set of brick steps with brick pony walls and brick pavers extend toward the primary entrance, view to the southwest
SOURCE: Google Maps, 2022



Figure 7: Western set of concrete steps with concrete pony walls with brick capping and metal handrails, view to the southwest

SOURCE: Google Maps, 2022

Architectural Description

The subject property at 612 West Shorb Street is oriented north along West Shorb Street. Constructed in 1930 in the Monterey Style, the brick building's footprint is comprised of two L-shaped forms: a two-story volume at the west and a one-story volume at the east. The two volumes intersect along the building's northern facade, and both include wing extensions that project south. The brick exteriors are in a four-to-one common bond and were previously whitewashed in lime before being removed in a 2005 seismic update.

Two-Story Western Wing

The building's two-story western wing includes a cross-gabled, low-pitched roof clad in terracotta tile (**Figures 8 and 9**. Shallow exposed rafter tails extend beyond the building and terminate in metal rain gutters. Accessed by a brick porch with brick steps, the building's recessed primary entrance sits at the asymmetrical north facade (**Figure 10**). The facade is characterized by a full-width Monterey-style cantilevered balcony at the second story. The wood balcony includes square balustrades and columns that support a shed roof that slightly projects from the primary roofline.

The north entrance is flanked by a pair of windows with false metal shutters. The building's cornerstone sits adjacent to the entrance at the ground floor. Window openings continue at regularly spaced intervals along the first floor, while floor-to-ceiling window openings are located on the upper floor (**Figure 11**). The floor-to-ceiling openings are interspersed by perforated open-course brick configurations. It appears that the perforated open course brick configurations served as screens overglazing. The majority of the building's fenestration is enclosed with painted plywood, which is punctuated with air conditioning units at irregular intervals. Original glazing is visible in select locations and mostly consists of six-over-six double-hung wood windows.

Additional ground floor entrances with brick porches sit at the west and south gabled ends. These entrances include both surmounting wood decks supported by simple square columns and square balustrades, which are accessed by prominent exterior wood staircases (**Figures 12 and 13**). The staircases lead to second-floor wood decks and recessed double-door entrances (see **Figure 14**). Both gabled ends include brick arched gable vents with brick sills that sit centered above the second-floor entrances. Another vent is found on the two-story wing's east elevation.

The building's L shape forms a southeastern courtyard with mature trees and shrub plantings (**Figure 15**). Two ground-floor entrances sit within this area, including an arched brick entrance toward the crux of the "L" and another located toward the south of the extending wing (**Figure 16**). The southern entrance includes brick steps and a Colonial Revival-style surround with Doric pilasters supporting an open pediment (**Figure 17**).

One-Story Eastern Wing

The subject property's one-story eastern wing connects to the two-story portion along W. Shorb Street, centered below the east elevation gable (**Figures 18-20**). The one-story eastern wing similarly includes a cross-gabled, low-pitched roof clad in terracotta tile. Shallow exposed rafter tails extend beyond the building and terminate in metal rain gutters, with terracotta coping at the gabled ends. The one-story portion includes a south projecting wing that forms a "U" shape, enclosing another courtyard with a grass area and a parking lot (**Figure 21**). A southern brick porch sits at the wing's west elevation and includes simple square columns that support a terracotta-clad lean-to roof extension. Original glazing is visible in select locations at the one-story volume and includes six-over-six double-hung wood windows with brick sills. Windows are interspersed with perforated open course brick configurations of a similar size. A brick arched gable vent with a brick sill sits centered within the southern gabled end (**Figure 22**).

The one-story wing's east elevation terminates at W. Shorb Street with a lean-to roof that extends along its north elevation (**Figure 23**). Anchored at the building's northeast corner sits a brick porch with a flared Regency-style metal canopy with stylized wrought iron supports (**Figure 24**). The eastern steps along W. Shorb Street formerly led to this entrance; they are now covered with plant overgrowth (**Figure 25**). The one-story portion's north elevation steps back and includes pairs and single windows, some with false metal shutters and perforated open course brick configurations (**Figure 26**).

Interior

The interior layout of the Alhambra Health Center is linear, with an L-shaped central corridor with rooms on either side. The two-story wing has a central staircase for vertical circulation, as well as exterior staircases at the south and west elevations and a cantilevered balcony at the north elevation. The one-story wing housed examination rooms and x-ray rooms, whereas the two-story wing housed most of the offices. In some areas, the interior appears to have linoleum flooring, plastered walls, and wood paneling. The central staircase in the two-story wing has wood paneling and a decorative wood balustrade **(Figures 27-28)**.



Figure 8: North facade with Monterey Style cantilevered balcony at two-story wing (right), with one-story wing (left), view to the southwest
SOURCE: ESA, 2023



Figure 9: North facade at two-story wing characterized by Monterey Style cantilevered balcony, view to the south
SOURCE: ESA, 2023



Figure 10: Detail of north facade with recessed primary entrance, enclosed windows with false metal shutters, balcony with perforated open course brick configurations, view to the south

SOURCE: ESA, 2023



Figure 11: Detail of north facade with cantilevered balcony with perforated open course brick configurations and connection to one-story wing (left), view to the southwest

SOURCE: ESA, 2023



Figure 12: Two-story wing as visible from W. Shorb Street and S. 7th Street, view to the southwest

SOURCE: ESA, 2023



Figure 13: West gabled end's ground and upper floor entrances with wood porch and staircase, view to the east
SOURCE: ESA, 2023



Figure 14: Two-story wing with L-shaped courtyard, view to the northeast
SOURCE: ESA, 2023



Figure 15: Two-story wing with arched brick entrance (left) and Colonial Revival style entrance (right), view to the east
SOURCE: ESA, 2023



Figure 16: Colonial Style entrance with brick steps, view to the east
SOURCE: ESA, 2023



Figure 17: South gable at two-story wing's ground and upper floor entrances with wood porch and staircase, view to the north
SOURCE: ESA, 2023



Figure 18: Connection between one- and two-story wings with parking lot (left), view to the northwest
SOURCE: ESA, 2023



Figure 19: One-story south-projecting wing (right), view to the north
SOURCE: ESA, 2023



Figure 20: One-story portion's south-projecting wing with porch, view to the west
SOURCE: ESA, 2023



Figure 21: Detail of one-story portion's gabled end, view to the northwest
SOURCE: ESA, 2023



Figure 22: East elevation at one-story wing with lean-to roof portion, view to the west
SOURCE: ESA, 2023



Figure 23: Detail of Regency Style entrance with metal canopy and brick steps, view to the northwest
SOURCE: ESA, 2023



Figure 24: North elevation at one-story wing with step back, view to the southwest
SOURCE: ESA, 2023



Figure 25: North elevation at one-story wing, view to the south
SOURCE: ESA, 2023



Figure 26: View of the interior of the two-story wing
SOURCE: ESA, 2023



Figure 27: View of the paneled central staircase at the two-story wing at the corner of the L shaped corridor
SOURCE*:* ESA, 2023



Figure 28: View of the central corridor with rooms on either side
SOURCE*:* ESA, 2023

*B6. Construction History

Building permits on file with the City of Alhambra Building Department (**Table 1**), Sanborn Maps, aerial photos and historic newspapers were used to create a construction history for the Subject Property, which was known as The Alhambra Health Center.

The Subject Property was constructed in 1930 at 612 West Shorb Street for a cost of approximately $180,000.[3] The building was designed by Los Angeles County Architect Karl Wilhelm Muck in the Monterey style with Andalusian influences. It featured a California padre tile roof, whitewashed brick exterior, and green shutters with wrought-iron fixtures (**Figure 28**).[4] According to the earliest Sanborn map showing the Subject Property in 1931, the building was a split-level unreinforced brick masonry

[3] "New Health Center to be Dedicated," *Los Angeles Times,* August 15, 1930.
[4] "New Health Center to be Dedicated," *Los Angeles Times,* August 15, 1930.

structure with a double-L-shaped footprint. A hospital operated in the one-story wing, and welfare offices were housed in the two-story wing.

While there are only two available permits for the Subject Property on file, both for minor repair work (**see Table 1**), a review of Sanborn Maps, aerial photos, and historic newspapers revealed that the building remained intact and mostly unaltered from its original construction until 1990, when the unreinforced masonry (URM) structure was deemed seismically unsafe in the event of a moderate to severe earthquake.[5] Various ideas were weighed to address the issue, including the closure of the Alhambra Health Center and a search for a new facility or relocation of the current facility to El Monte or Monrovia; significant protests from the local community kept the center open. Eventually, in 1994, the County of Los Angeles put out a bid for work on the Alhambra Health Center to "seismically upgrade the facility while being sensitive to the existing exterior character of the building and to implement a major interior renovation of the building, including rehabilitation or replacement of the building systems (i.e., HVAC, electrical, and plumbing)."[6] The Alhambra Health Center was granted $4,000,000 under a Community Development Block Grant (CDBG) provided by the U.S. Department of Housing and Urban Development for earthquake relief activity following the 1994 Northridge earthquake.[7]

Per a newspaper article on September 14, 2002, the Center was "refurbished in 2000 with new floors, new light fixtures and paint."[8] The building underwent further seismic upgrades in 2005 (**Figures 29-30**). A review of the available as-built drawings from this seismic upgrade confirmed that the work was carried out in conformance with the Secretary of Interior Standards. The drawings were prepared by Caldwell Architects and their structural consultants KPFF. Per the drawings, the building underwent seismic and accessibility upgrades, wherein Unreinforced Masonry (URM) shear tests were conducted, and interior code-compliant shear walls were constructed along the corridors. Other work conducted at the time included the repair of cracks in the masonry wall by injection of compatible strengthening material and the addition of ramps at the exterior. The existing historic roof was completely removed with the intent of waterproofing the roof and abating any asbestos in the roofing material. The drawings note that the roof tiles should be removed carefully and reused. All the downspouts, vents, and gutters were retained in place. Any plaster and flooring removed for the structural work and shear tests were repaired in kind. The building also underwent an Americans with Disabilities Act (ADA) accessibility upgrade with the addition of ADA-compliant ramps at the exterior, ADA-accessible bathrooms, and door hardware. Additional structural posts were added to the east elevation of the two-story wing. The traditional roof trusses at the two-story wing had additional joists and horizontal diaphragms constructed, possibly to anchor the roof securely to the walls and floors.[9] Based on photos, it is also likely that the exterior whitewash finish of the center was removed during the retrofit.

The Alhambra Health Center housed all the offices in the two-story wing and all the examination rooms, and medical services in the one-story wing. The building has been vacant since the 1990s, with all the windows and doors boarded.[10] The footprint of the building appears to remain unchanged since its original construction in 1930.

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5 "Alhambra Health Center to Close," *Los Angeles Times,* March 22, 1990.

6 "Bids Wanted," *Los Angeles Times*, February 16, 1994.

7 "Public Notice," *Los Angeles Times,* July 26, 1995.

8 "Clinic: Closures a Blow to Many Across the County," *Los Angeles Times* September 14, 2002

9 Robert R. Coffee Architect + Associates, "Shorb Property Site and Building Assessment Report", prepared as part of the Shorb Community Center Feasibility Study, April 2021

10 "Alhambra Receives $25 Million To Build a Community Center," ColoradoBoulevard.net, June 5, 2023, https://www.coloradoboulevard.net/alhambra-receives-25-million-to-build-a-community-center/



Figure 28: View of the Alhambra Health Center, 1930
SOURCE: "New Health Center to be Dedicated," *Los Angeles Times,* August 15, 1930

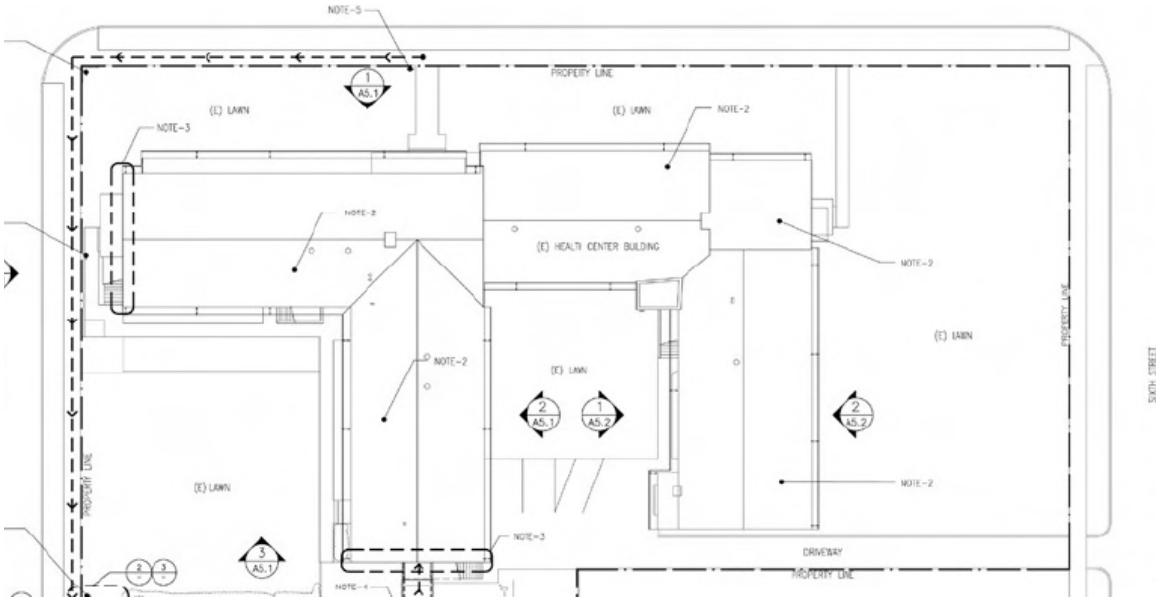

Figure 29: View of the site plan of the Alhambra Health Center, 2005
SOURCE: Los Angeles County, Department of Public Works

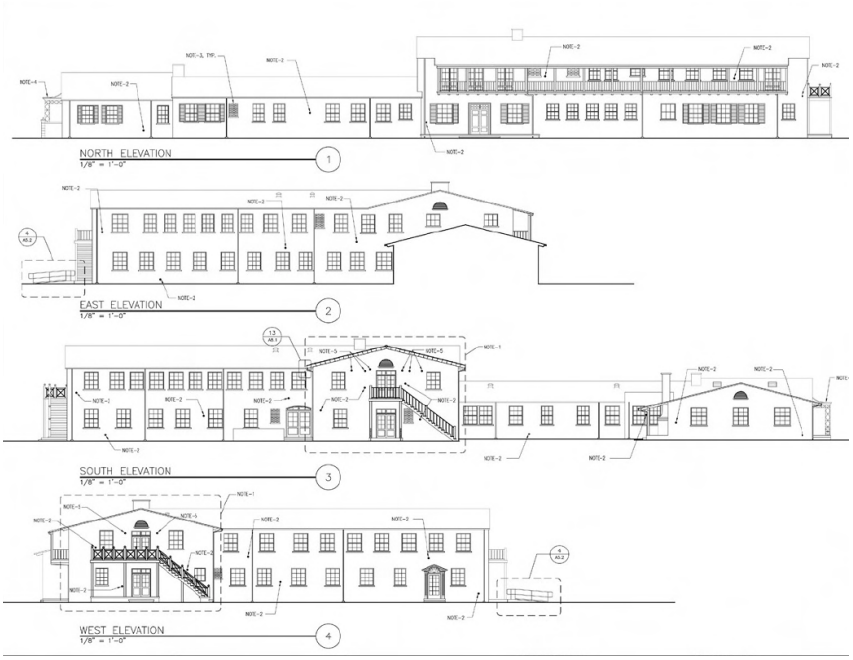

Figure 30: View of the elevations of the Alhambra Health Center with URM shear test locations marked, 2005
SOURCE*:* Los Angeles County, Department of Public Works

TABLE 1
612 WEST SHORB ST
City of Alhambra Building Department

Issued	Location	Permit/ Assessor Record	Owner	Contractor (C) or Architect (A) Engineer (E)	Valuation ($)	Description
9/15/1955	612 W Shorb	55053	Los Angeles County Hospital	Los Angeles County Mechanical Department	N/A	Plumbing permit for the addition of Gas system
7/14/1960	612 W Shorb	A 16377	County of Los Angeles	Los Angeles County Mechanical Department (C)	N/A	Electrical permit to disconnect a 400 AMP

Architect: Karl W. Muck

Karl Wilhelm Muck was born in Los Angeles, California on April 21st, 1892, to Peter Muck and Annie Baker. Muck began his career in 1913, working as an "uncertified" architect with an office located in the building of Venice Realty and Investment Company at the corner of Lorelei Avenue and Trolleyway in Venice, California.[11] Very early in his career, Muck served as the managing architect for companies such as Southern California Home Builders and the Western Building and Investment Company. He was involved in designing hotel buildings on the Ocean Front in Venice, California, while residing with his parents at the Beverly Apartments at 20 Westminster Avenue.[12] He married Cecil Lovett in 1915 and by 1917, he was residing in El Dorado, Kansas, with his wife and child, continuing to work as an

[11] "Reliable Realty Advertisement," *Evening Vanguard*, November 25, 1913
[12] "Classic Architecture of Venice Object of Admiration," *Evening Vanguard*, November 29, 1913

architect.[13] While in Kansas, Muck designed various types of buildings, including residences, retail stores, offices, and a Gothic church in the town of Potwin. He extensively utilized brick as construction material in his designs.[14] Although Muck found El Dorado a "lively and progressive city," by January 1920, Muck had moved back to Los Angeles with his wife, Ceciel and daughter, Frances.[15] Newspaper reports indicate that by 1927, he was serving as the County Architect for Los Angeles County, working on the construction of the County Health Center in Pomona.[16]

As the County Architect, Muck designed various civic and institutional buildings such as fire stations, health centers, sanatoriums, hospitals, administration buildings, and residences (**Figure 31**). The sketches and renderings of these buildings were featured in the Architects Building Material Exhibit, an exhibition held by the Office of Los Angeles County Architects in 1930.[17] Muck utilized "the Spanish and early Californian style of architecture because of the fireproof character of the construction type and its suitability to Southern California."[18] His well-known projects include a one-story frame and stucco addition to the Olive View Sanatorium in Van Nuys, the Los Angeles General Hospital, county fair structures at Pomona, the Alhambra Health Center, and various buildings of the Rancho Los Amigos Hospital Campus including the iconic Harriman Building on the North Campus (**Figure 32**).[19]

By 1931, Muck was making $7,200 a year as County Architect and managed a staff of 45 employees.[20] However, budget cuts during that year led to the abolishment of the Office of County Architect, with the *Pomona Progress Bulletin* noting that "there was no criticism of Muck" and the closure of the office was "taken in the interest of economy in an effort to keep the county budget at a low enough rate so that no tax rate increase need[ed] to be made."[21]

He then opened a private architectural practice and by 1935 had offices located at 7510 Sunset Boulevard.[22] In his 24 years of architectural practice in Southern California, Muck became an advocate of the Monterey Style because of its functional designs and economic advantage (**Figure 26**).[23] With its linear arrangement, the Monterey Style allows a smooth interconnection of all the spaces in a residence. Mixed with modest construction materials, it proves to be an economically functional style of architecture. However, in 1936, Muck died by suicide at the age of 43 for reasons unknown.[24]

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[13] "Marriage Announcements," *Los Angeles Times,* November 19, 1915, World War I draft registration card, 1917, Ancestry.com

[14] "California Architect Finds El Dorado One Lively Town," *El Dorado Daily Republican*, February 24, 1917, "Designs Church at Potwin," *El Dorado Daily Republican*, June 21, 1917

[15] "California Architect Finds El Dorado One Lively Town," *El Dorado Daily Republican*, February 24, 1917

[16] "Promise Approval of $75,000 Health Center March 21st," *Pomona Progress Bulletin*, March 12, 1927.

[17] "County Exhibit to Open," *Los Angeles Times*, June 15, 1930.

[18] "County Exhibit to Open," *Los Angeles Times*, June 15, 1930.

[19] "Health Center Projected at Beach," *Los Angeles Times*, January 22, 1928; "County Health and Welfare Center to Rise," *Los Angeles Times*, April 15, 1928; "Exhibits Building Announced," *Los Angeles Times*, May 6, 1928, "Initial Project in Proposed Building Program," *Los Angeles Times*, March 30, 1930

[20] "County Office Will be Closed," *Los Angeles Times*, July 28, 1931.

[21] "Dispense with Co. Architect," *Pomona Progress Bulletin*, July 28, 1931.

[22] Advertisement, *Los Angeles Evening Citizen News*, January 11, 1935

[23] "Gracious Charm in Monterey Manner," *Los Angeles Evening Citizen News,* February 22, 1935.

[24] "Man, Suicide in Hospital Leap," Los Angeles Evening Citizen News, Feb 20, 1936.

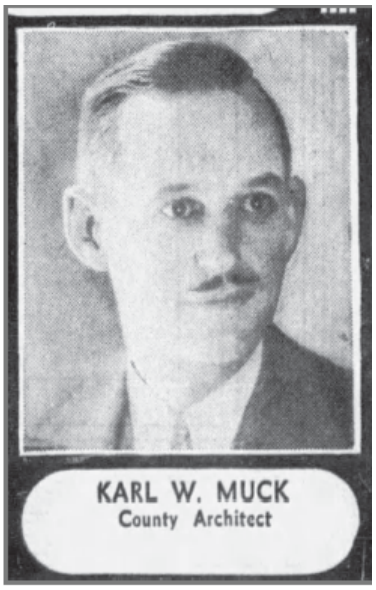

Figure 31: Photograph of Karl W. Much during his time as Los Angeles County architect, 1931
SOURCE*: Los Angeles Times*, Decmeber 4, 1931

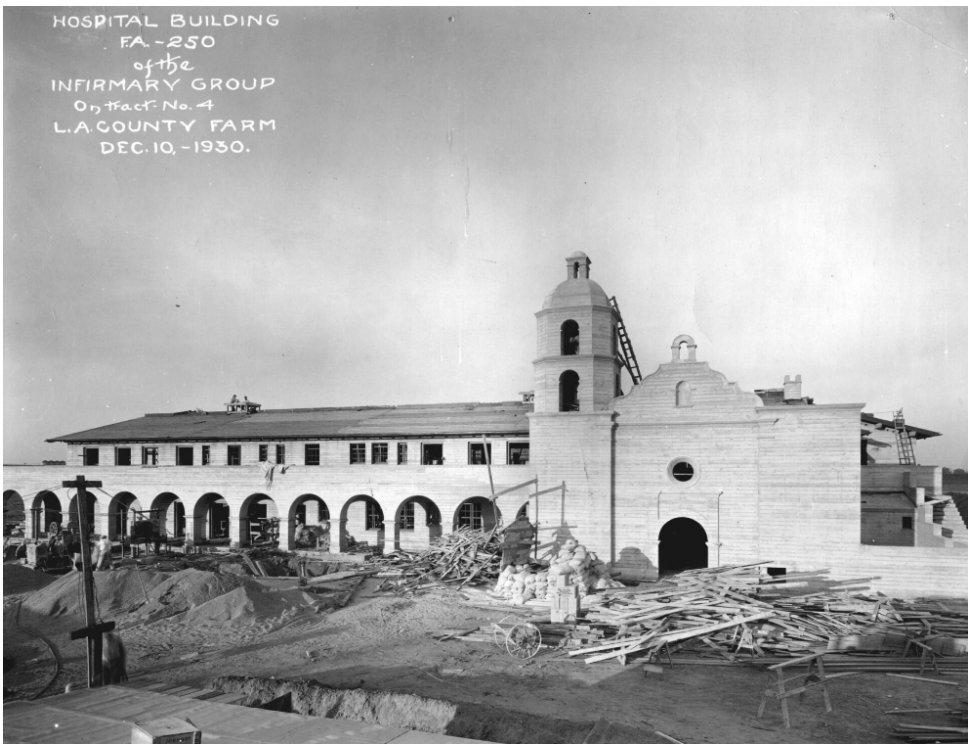

Figure 32: View of the Harriman Building under construction at the Rancho Los Amigos Hospital Campus, 1930
SOURCE*:* Los Angeles County HeathServices, *Pulse*, March 2023

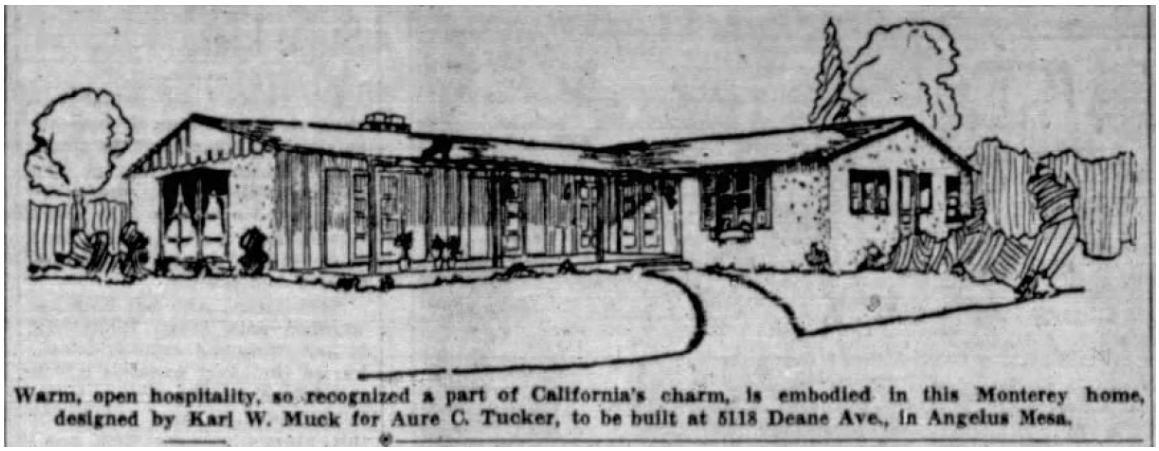

Figure 33: Proposed sketch of a Monterey Style residence designed by Karl Muck for Aure C. Tucker, 1935
SOURCE*:* "Gracious Charm in Monterey Manner," *Los Angeles Evening Citizen News,* February 22, 1935

*B10. Significance:

Historic Contexts

Context: Public and Private Health and Medicine in Los Angeles County, 1850–1980

The Los Angeles County hospital system was built under changing and often conflicting social policies governing public health and the welfare of the poor. The county's health care system began in 1856, when six members of the Daughters of Charity of St. Vincent DePaul traveled to Los Angeles from Emmitsburg, Maryland, to open an eight-bed hospital.[25] Between then and now, the operation of public hospitals in Los Angeles has shifted from a state-mandated responsibility to part of the county's broader public health mission. Los Angeles County hospitals have also transitioned from a county-financed system to one with significant participation of state and federal government sources.[26]

The Daughters of Charity's facility, the Los Angeles Infirmary, now known as St. Vincent's Hospital, was originally located in a Sonoratown adobe owned by then-Mayor of Los Angeles, Don Cristobal Aguilar. After incorporating as a charity in 1869, nuns sold medical services for indigent patients to the County for $1.22 a day.[27] The same year, builders laid the cornerstone for the permanent French Hospital at College and Hill Streets, which became the first non-partisan hospital in Los Angeles. The French Hospital was financed through funds raised by members of the French Benevolent Society.[28] Shortly after, the cost of caring for the indigent became an issue in Los Angeles, and in 1878, the county opened its own 100-bed Los Angeles County Hospital as a way of lowering costs. In 1885, Good Samaritan Hospital, affiliated with the Episcopalian Church, was opened by Sister Mary Wood. Shortly afterward, California Hospital Medical Center was opened by Dr. Walter Lindley in 1887, where the first X-rays taken in Los Angeles were performed a few years later.[29]

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[25] Cecilia Rasmussen, "A Hospital that made History and Preserved It," *Los Angeles Times*, October 1, 2000, B3.

[26] Michael R. Cousineau and Robert E. Traquada, "Crisis & Commitment: 150 years of Service by Los Angeles County Public Hospitals, *American Journal of Public Health 97*, April 2007, 607.

[27] Los Angeles Almanac. (n.d.). *First Hospital in Los Angeles.* Retrieved from Los Angeles Almanac: http://www.laalmanac.com/health/he03.php.

[28] Gary Libman, "L.A.'s French Hospital Grew From Settlers' Hiring of a Doctor," *Los Angeles Times*, September 20, 1985, 5.

[29] "History," Our History | California Hospital Medical Center | Dignity Health, https://www.dignityhealth.org/socal/locations/californiahospital/about-us/history, accessed September 21, 2022.

By the early 1900s, California had one of the most extensive public hospital systems in the nation, and a 1925 Department of Public Welfare survey identified 69 county hospitals spread across all but four California counties. County hospitals provided a broad range of inpatient and outpatient services to individuals who met indigent requirements. The major responsibility for supporting county hospitals rested on the counties themselves, financed primarily through property taxes, with minor contributions from other sources.[30] Privately owned hospitals continued to flourish in Los Angeles as well. In 1902, Los Angeles businessman Kaspare Cohn donated a two-story Victorian home in Angeleno Heights for a 12-bed hospital called the Kaspare Cohn Hospital, now known as Cedars-Sinai. Hollywood Hospital opened in 1924 and merges with Clara Barton Hospital a few years later, becoming Hollywood Clara Barton Hospital.

The County of Los Angeles began to take an active role as a national leader in providing medical care through dispersed facilities for its citizens, under the direction of J.L. Pomeroy, M.D. In 1929, in an article published in the *Journal*, Pomeroy, a County Health Officer, advocated for the need to create a dispersed network of county-run medical clinics that would be able to meet the needs of the growing population of Los Angeles County. Later, in 1935, Pomeroy spoke of the local health center as a key component of successful health stories throughout Los Angeles County. The County health department, at this time, was concerned with the spread of communicable diseases such as syphilis and tuberculosis and often tied the spread of these diseases to general sanitation and hygiene concerns.[31]

Private physicians opposed the County Clinics, thinking it would draw business away from their practices. This, along with budget pressures during the Great Depression, led to the reduction in the network of County Health services in the late 1930, even while a new Los Angeles County General Hospital was opened in 1933.[32]

Beginning in the 1930s and continuing through the post-World War II era, employers began to voluntarily provide health insurance for their workers. Employer demand for workers coverage options prompted the development of private insurance programs such as Blue Cross and Blue Shield, and prepaid delivery systems, such as Kaiser Permanente.[33] This, combined with the post-war population boom and a shift from prevention of infectious diseases to a more general health care model, resulted in Los Angeles County's patient population becoming largely poor and lower class.

To serve this growing population, Los Angeles County General Hospital expanded to 3,800 beds in 1942 and two additional properties, former military hospitals in Long Beach and Torrance, were acquired in 1945.[34] A psychiatric hospital was constructed next to County General in 1955.[35]

Newly available funding for private hospitals through government insurance programs like Medi-Cal, Medicare, and employer-sponsored health plans reduced demand for county hospitals. Of the 66 county hospitals operating in 1965, fifteen were closed, sold, or leased by 1973, and an additional ten

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[30] Michael R. Cousineau and Robert E. Traquada, "Crisis & Commitment: 150 years of Service by Los Angeles County Public Hospitals, *American Journal of Public Health 97*, April 2007, 609.

[31] Emily K. Abel, "'Only the Best Class of Immigration' Public Health Policy Toward Mexicans and Filipinos in Los Angeles, 1910-1940," *American Journal of Public Health*, January 6, 2003. Published online October 10, 2011, https://ajph.aphapublications.org/doi/full/10.2105/AJPH.94.6.932

[32] Cousineau & Traquada, 607.

[33] Cousineau & Traquada, 611.

[34] Cousineau & Traquada, 608.

[35] Cousineau & Traquada, 608.

hospitals were closed by 1978.[36] As employment-related, private health insurance expanded and private hospitals were built to serve growing middle-class suburban communities, health care for the poor became the prominent domain of the Los Angeles County General Hospital, which was renamed the Los Angeles County University of Southern California Medical Center.[37]

As new medical technology was developed, hospital costs increased. Patient care costs grew to $450.00 per day in 1978, a growth of over 11,150% from $4.00 in 1937. Many other jurisdictions opted to close their hospitals as costs rose, but Los Angeles County turned to higher levels of government for help, beginning a shift from a largely county-financed system of care to one with the participation of state and federal governments.[38]

Lines between health care and public health began to blur in the 1960s with the merger of the Los Angeles City Health Department into the County Health Department. In 1972, in further efforts to consolidate and integrate services, the county departments of hospitals, public health, and mental health and the County Veterinarian's Office were merged into the Department of Health Services.[39] Integration promised a rational health planning system whereby the deployment of health services would be based on demographic data or health status.[40]

Throughout California, the success of Medi-Cal and Medicare in improving access to private care, along with Proposition 13, accelerated the closure or sale of many county hospitals. By 1985, fewer than half of the counties in California operated public hospitals. Similar trends were noted nationally. Los Angeles County's policy efforts turned increasingly to institutional survival, as its health budget was strained by dwindling revenue and an unprecedented expansion in the demand for hospital care. By increasing financial dependence on the state, county health systems became increasingly sensitive to changes in state policy and politics.[41]

Sub-Context: Los Angeles County Public Health Clinics, 1900-1930

The first three decades of the 20th Century saw a population boom in Los Angeles County, facilitated by cheaper rail travel and the need for workers to support the growing metropolis. From 1900 to 1920, the population of Los Angeles grew from 170,298 in 1900 to nearly one million in 1920, an increase of 550%. Los Angeles County's population would be over two million in 1930.[42] A large portion of this population growth was Mexican and Filipino immigrants, who primarily worked as laborers in the unincorporated areas of the county in agriculture[43]. Building on irrigation systems used by Spanish and Mexican ranchos and further benefitting from the completion of the Los Angeles Aqueduct in 1913, the San Fernando and San Gabriel Valleys were the center of Los Angeles agriculture during this period.

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[36] Cousineau & Traquada, 611.

[37] "LAC+USC retrospective spans 150 years of history," *USC News*, https://news.usc.edu/18872/LAC-USC-retrospective-spans-150-years-of-history/, accessed September 15, 2023.

[38] Cousineau & Tranquada, 614.

[39] Cousineau & Tranquada, 609.

[40] Rasmussen, B3.

[41] Cousineau & Tranquada, 614, 615.

[42] "Historical General Population, City & County of Los Angeles, 1850 to 2020," Los Angeles Almanac, Accessed June 13, 2024, https://www.laalmanac.com/population/po02.php.

[43] Emily K. Abel, "From Exclusion to Expulsion: Mexicans and Tuberculosis Control in Los Angeles, 1914-1940," *Bulletin of the History of Medicine*, Vol 77 (2003), 823-849.

The result was Los Angeles becoming the nation's most productive agricultural county from 1909 to 1950.[44]

When Dr. John L. Pomeroy was appointed the first health officer of Los Angeles County in 1915, he prioritized public health efforts, focusing on the immigrant families of the agricultural areas. In addition to addressing sanitation, sewage treatment, and inspection of public eating places, Pomeroy concentrated on preventative care throughout the county.[45] The result was the construction of a network of County Health Clinics throughout Los Angeles County, which would address public health from a holistic point of view. In a 1931 article in *California and Western Medicine* (now known as the *Western Journal of Medicine)*, Pomeroy explained the rationale behind the creation of county health clinics as such:

> The conception of the Health Center in Los Angeles County is based on definite provision for persons in all three of these agencies [physicians, health officers, and social workers] to work together in the same building, keeping accurate records of each of their part in the program, and to adjust the difficulties by frequent discussion as the problems arise. These Health Centers which are maintained by Los Angeles County are an application of modern business principles in public work and the adoption of group action in dealing with problems as closely inter-related as medical economics.[46]

Pomeroy continued by describing the rationale behind the selection of predominately immigrant, rural areas:

> In many large cities we find literally hundreds of agencies (in Los Angeles 127) engaged in some form of health or medical work. On the contrary, in rural districts and small cities these functions are relatively undeveloped. Thus comes about a failure in proper distribution of services – a tremendous concentration in a few institutions, while the small towns and rural districts remain undeveloped.[47]

When the Subject Property was constructed in 1930, it was the sixth in the network of County Health Clinics developed by Pomeroy. The first to be built was in San Fernando in 1926, at 604 S. Maclay Avenue, "in a building formerly used by the San Fernando Baptist Church"[48]. The next year, in 1927, a new clinic was constructed in Compton. Pomeroy said that this building, located at the intersection of Wilmington and Orange Streets, was "the first building of its kind in the country."[49] The same year, a clinic in Pomona opened in a central location "adjacent to the various municipal buildings" such as City Hall.[50] Of the Pomona Clinic, Pomeroy was quoted as saying:

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[44] County of Los Angeles Department of Agricultural Commissioner/Weights and Measures, "Crop and Livestock Report," 2006, https://file.lacounty.gov/SDSInter/acwm/1079778_2006CropReport.pdf

[45] "OBITUARY: Dr. John L. Pomeroy Health Official, 57," *New York Times*, March 26, 1941.

[46] J.L. Pomeroy, "The Public Health Center," *California and Western Medicine*, Vol 35 (3), September 1931, 163-164.

[47] Pomeroy, "The Public Health Center."

[48] "San Fernando to get first county clinic," *Daily News (Los Angeles)*, March 15, 1925.

[49] "Health Clinic at Compton Planned," *Long Beach Press-Telegram*, December 24, 1926. Note: Both streets referenced by Pomeroy subsequently changed names. Orange Street was changed to Rosecrans Avenue and Mona Boulevard was changed to Willowbrook Avenue, as indicated on the "Walton Villa Tract Map" (MB 7-144) as obtained from the Los Angeles County Assessor's Office.

[50] "Newest addition to list of local public buildings," *Pomona Progress Bulletin*, December 8, 1927.,

I believe that this health center [Pomona] is really the first of its kind that I know of in the United States and far superior to the other two which the country health department has built, and eventually will be recognized as a model from which others throughout the county may be patterned.[51]

A clinic at 1525 Euclid Street in Santa Monica was next in 1928, the fourth in Pomeroy's plans to "decentralize the functions of the county health department.[52] This was followed in 1929 by the East Side Health and Welfare Center, one of the first planned subdivisions in Los Angeles County.[53] The Subject Property, known as the Alhambra Health and Welfare Center, the sixth health center constructed under Pomeroy's plan, opened in 1930 to serve the needs of residents in the San Gabriel Valley.[54]

As of 2024, only three of these original six health clinics remain extant. The San Fernando Clinic was destroyed in the 1994 Northridge Earthquake. Aerial photographs of the Belvedere Gardens neighborhood in East Los Angeles show the East Side Health Center was demolished circa 1980-1987. The Pomona Clinic was likely demolished circa 1973, along with the original city hall, and replaced by a 25-acre civic center designed by Welton Becket and Associates.[55] The Compton Health Center, the Santa Monica Health Center, and the Alhambra Health Center (Subject Property) remain extant. Like the Subject Property, the Compton location remains vacant. The Santa Monica Location is now home to the LA Spanish School, operated in conjunction with the City of Santa Monica.[56] It is designed in a Spanish Colonial Revival style somewhat similar to the Subject Property.

Significance Evaluation

The property history, architectural description, and historic contexts included in this report provide the background necessary to evaluate the historic and architectural significance of the Subject Property, including the history of its construction and alternations. In order to be eligible as a historical resource, a property must possess both significance and integrity.

ESA evaluated the Subject Property against the criteria for listing in the National Register and the California Register, under the contexts *Public and Private Health and Medicine in Los Angeles (1850-1980)* and the sub-context *Los Angeles County Health Centers (1900-1930)*, both developed by ESA.

ESA also evaluated the Subject Property against the criteria for listing in the National Register and the California Register, under the contexts *Development of the Built Environment in Alhambra, 1920-1940, Theme: Civic and Institutional Development, 1920-1940*, and *Monterey Style (1925-1955),* developed by Historic Resources Group as part of the City of Alhambra Historic Context Statement.

Broad Patterns of History

With regard to broad patterns of history, the following are the relevant criteria:

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[51] "Without Equal in U.S., Claim," *Pomona Progress Bulletin*, December 8, 1927.

[52] "Santa Monica Health Center to Open Doors," *Los Angeles Evening Express*, August 6, 1928.

[53] "New L.A. East Side Health Center to Open on Tuesday," *Los Angeles Evening Express*, April 13, 1929; Paul R. Spitzzeri, "Over the Line: A Photograph of Belvedere Gardens (East Los Angeles)," The Homestead Museum Blog, May 14, 2020, https://homesteadmuseum.blog/2020/05/14/over-the-line-a-photograph-of-belvedere-heights-east-los-angeles-13-may-1926/

[54] "New Alhambra Health Center Will Serve Communities in East San Gabriel Valley," *Pasadena Post*, August 165, 1930.

[55] Architectural Resources Group, "City of Pomona Historic Context Statement," September 2022, 186.

[56] "About Us," LA Spanish School, Accessed June 13, 2024, https://www.laspanishschool.com/about-us/

- **National Register Criterion A:** Is associated with events that have made a significant contribution to the broad patterns of our history.

- **California Register Criterion 1:** Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage.

The Alhambra Health Center was constructed at 612 West Shorb Street in Alhambra, California in 1930 and was one of the most modern and well-equipped health centers in Southern California at the time of its opening. Originally named the Alhambra Health and Wellness Center, the center was established as part of a Los Angeles County program dedicated to making healthcare and hygiene services more accessible to the public in the more outlying areas of the county. The facility served as a comprehensive medical complex for the growing communities of the San Gabriel Valley, and housed multiple clinics, laboratories, an emergency hospital, a women's ward, administrative offices, a nursing section, and district sanitation offices. The mission of the Los Angeles County-planned health center program was to ensure a high level of "efficiency in community medical and promotion of hygienic safeguards" along with the foresight to design each center as an "architectural asset to the place in which it is located."[57] The Alhambra Center was constructed in downtown Alhambra with these goals in mind and was among the largest and most well-appointed health centers to be established in Los Angeles County in the 1930s, serving approximately 130,000 visitors in its first year alone. Out of the six original health clinics constructed by Los Angeles County, the Subject Property is one of three that remain extant. The Center remained in full-time service to the general public until its closure in 2002. **The Alhambra Health Center is significant at a local level under criterion A/1 for being one of the earliest and largest county-owned medical centers in the public healthcare system of Los Angeles County, offering a wide variety of healthcare services at one location for over 70 years.**

The Alhambra Health Center is also significant for its association with the early civic and institutional development of the City of Alhambra. Often known as "the gateway to the San Gabriel Valley," Alhambra was one of the foremost cities that was established after the Southern Pacific Railroad was extended through the valley in 1873. What had previously been a strictly rural and agricultural area with loose associations to the nearby San Gabriel Mission, the area saw rapid development in the land boom of the 1880s, with further growth incentivized by one of the first iron pipe water systems in Los Angeles. Residential, civic, and institutional development remained steady after the city's incorporation in 1903, peaking between 1920 and 1929 when 3,761 land parcels were developed in Alhambra. Built to serve the burgeoning population of the east San Gabriel Valley, the Alhambra Health Clinic at 612 West Shorb Street was the first public medical institution built in the city of Alhambra, and it continued to serve the population for over 70 years.

Therefore, the Alhambra Health Center at 612 West Shorb Street is significant under National Register Criterion A at the local level of significance, as well as California Register Criterion 1, for its association with the Los Angeles County public health and medical system. The period of significance for the subject property runs from its original construction in 1930 through 1978, which is the end of the historic era as defined by CEQA.

In addition, the Alhambra Health Center at 612 West Shorb Street is significant under National Register Criterion A at the local level of significance and California Register Criterion 1 for its association with the early civic and institutional development of the city of Alhambra. The

57 Record Unit Health Program Under way, Los Angeles Times, October 27, 1929

period of significance for the subject property runs from its original construction in 1930 through 1940.

Significant Persons

With regard to associations with important persons, the following are the relevant criteria:

- **National Register Criterion B:** Is associated with the lives of persons significant in our past.
- **California Register Criterion 2:** Is associated with the lives of persons important in our past.

The Alhambra Health Center at 612 West Shorb Street is not identified with historic personages in national or state local and is not associated with significant individual owners or occupants. Research did not indicate that a significant individual was associated with the property during the 71-year period the building was in use as a hospital and medical clinic.

Therefore, the Alhambra Health Center at 612 W. Shorb Street does not appear to be significant under National Register Criterion B or California Register Criterion 2.

Architecture

With regard to architecture, design, or construction, the following are the relevant criteria:

- **National Register Criterion C:** Embodies the distinctive characteristics of a type, period, or method of construction or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction.
- **California Register Criterion 3:** Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values.

The Alhambra Health Center was designed by Los Angeles County architect Karl Wilhelm Muck and constructed in 1930. Muck designed several health centers in his role as a Los Angeles County architect, and while he is not a notable practitioner, the building itself is an excellent example of the Monterey Revival style, exhibiting typical massing, fenestration, materials, and details. Spanish influences are evident in its double-L shaped footprint with a small courtyard/lawn between the east and west wings and the low-pitched gable roof of red mission-style tiles, while American Colonial Revival details include brick construction and 6/6 wood sash windows with rowlock sills, many with green wood shutters and wrought-iron fixtures. Distinctive to the Monterey Revival style, a wood balcony with slender columns and a simple balustrade, all painted white, is cantilevered off the second floor of the north elevation. The Alhambra Health Center remains in its original location in downtown Alhambra, setback from the northeast corner of West Shorb Street and South Sixth Street, with grassy lawns between the complex and the streets and a surface parking lot directly southwest of the building. While Alhambra has grown significantly since the building's original construction in 1930, the city remains an urban center of the eastern San Gabriel Valley, and the neighborhood immediately surrounding the Center remains a suburban residential environment. The building retains nearly all of its original design, materials, and craftsmanship and is remarkably intact for its age. The removal of an original lime whitewash on the brick exteriors is the only known significant alteration.

Monterey Revival is one of the few architectural styles native to California, and the Alhambra Health Center is an excellent and remarkably intact example of the style. Combined with the immediately adjacent Fire Station No. 2, the building serves as a historic centerpiece of downtown Alhambra and an exemplary representation of institutional architecture in public medicine.

Therefore, the Alhambra Health Center at 612 West Shorb Street is significant under National Register Criterion C at the local level of significance and California Register Criterion 1, as an excellent example of the Monterey Revival style. The period of significance for the subject property is 1930, the date of its original construction.

Data

- **National Register Criterion D:** It yields, or may be likely to yield, information important in prehistory or history.

- **California Register Criterion 4:** Has yielded, or may be likely to yield, information important in prehistory or history.

While most often applied to archaeological districts and sites, Criterion D/4 can also apply to buildings, structures, and objects that contain important information. In order for these types of properties to be eligible under Criterion D/4, they themselves must be or must have been, the principal source of the important information. None of the buildings on the subject property appear to yield significant information that would expand our current knowledge or theories of design, methods of construction, operation, or other information that is not already known about the period in which they were constructed, their method of construction, or their design. The building reflects common building practices and materials of the early twentieth century, which have already been well documented.

Therefore, Alhambra Health Center at 612 West Shorb Street, does not meet the eligibility requirements under National Register Criterion D and California Register Criterion 4.

Integrity Analysis

The National Register and California Register recognizes a property's integrity through seven aspects or qualities: location, setting, design, materials, workmanship, feeling, and association. Eligible properties should retain several, if not most, of these aspects. Both registers require that a resource retain sufficient integrity to convey its significance, and the property must retain the essential physical features that enable it to convey its historical identity. Integrity is based on significance and understanding why a property is important. *National Register Bulletin 15* states that "only after significance is fully established can you proceed to the issue of integrity."[58]

Location – The property has not moved from its original location; therefore, **it retains the integrity of location.**

Setting – The Project Site is located in central Alhambra, in a historic neighborhood with mixed uses, including residential development to the east and northwest, with commercial development to the south along Valley Boulevard and institutional development to its immediate north and west. The immediate surroundings of the Subject Property have not undergone major changes since its original construction in 1930 and have remained largely intact, excepting the expansion of the adjacent church and further

[58]U.S. Department of the Interior, 2002.

development along the commercial strip of Valley Boulevard. While Alhambra has grown in size and population since the building's original construction in 1930, the neighborhood of the Subject Property remains a center of business and service-related activity in the eastern San Gabriel Valley. The building's location has not changed, nor has its historical association with the surrounding landscape, neighborhood, or city. **Therefore, the property retains integrity of setting**.

Design – The subject property was originally designed and constructed as a split-level brick structure in the Monterey Style. The building has undergone only minor alterations since 1930 and retains the majority of its character-defining features, including the original double L-shaped footprint that divides the building into two wings, the brick exterior in a 4/1 common bond, the window and door openings, the wood shutters with metal ties, and the cantilevered wood balcony at the second floor on the north elevation. Apart from the structural upgrades in 2005 (done mostly on the interior) and removal of the exterior whitewash, the building remains intact as an example of the Monterey Style as applied to a public medical facility. **Therefore, the property retains the integrity of design.**

Workmanship – The property's original workmanship from 1930, including the wall assembly, wood frame cantilever balconies, brick and mortar work, and coursed red clay tile roof remain intact. A seismic update in 2005 added interior shear walls and roof diaphragms and removed exterior limewash, but otherwise there have been few, if any alterations to the building. **Therefore, the property retains integrity of workmanship.**

Materials –The property retains the majority of its original exterior materials, including brick in a 4/1 common bond, 6/6 wood sash windows with wood shutters, wood balconies and staircases, and mission-style clay tile roofing. The most significant alterations appear to be the removal of a whitewashed lime finish on the building and the replacement in kind of the original red clay tile roofing. **Therefore, the property retains the integrity of materials.**

Feeling – Despite the removal of the exterior whitewash finish of the building, all other characteristics specific to the Monterey style of architecture have been retained and preserved. The building retains its original design, materials, workmanship, and setting and continues to relay the feeling of an institutional building in the first half of the 20th century. While its specific use as a medical clinic is not discernable from the exterior, it is easily recognizable as a historic building of civic importance from the early days of Alhambra's existence. **Therefore, the property still conveys the historic character of the Monterey Style Alhambra Health Center and retains the integrity of feeling**

Association – The building was originally designed as a health and medical center and remained in use as such for over 70 years. It is an intact representation of an institutional building designed to be an "architectural asset to the place in which it is located," during a period of significant development in the outlying, now suburban areas of Los Angeles County.[59] Although the San Gabriel Valley and Alhambra specifically have grown substantially since the building's original construction, they remain part of the broader metropolitan area of the City of Los Angeles, with a large population numbers requiring services While most medical centers constructed today are not designed in a manner as high-style as the Alhambra Health Center, it is a rare remnant from a period where institutional architecture was designed to inspire the residents of the surrounding community. **Therefore, the property still retains its integrity of association**.

59 Record Unit Health Program Under way, Los Angeles Times, October 27, 1929

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State of California ♉ The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 2S2; 5S3

Other Listings
Review Code | Reviewer | Date

Page 1 **of** 3 ***Resource Name or #:** 612 W Shorb St
P1. Other Identifier:
***P2. Location:** □ **Not for Publication** ■ **Unrestricted**
***a. County** Los Angeles **and** (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** Los Angeles/El Monte **Date** 2022 **T** 1S ; **R** 12W ; _ □ **of** _ □ **of Sec** _; ___**B.M.**
c. Address: 612 W Shorb St **City**: Alhambra **Zip**: 91803
d. UTM: (Give more than one for large and/or linear resources) **Zone** 11S , ___ **mE/** ____ **mN** ____
e. Other Locational Data: APN: 5350007900

***P3a. Description:** **Architectural Style (Primary):** Monterey Colonial Revival

Building Envelope:
Setting: Hillside; Set back
Height: 1-story; 2-story
Plan: U-shaped
Form & Massing: Simple massing
Façade Composition: Asymmetrical
Wall Cladding: Brick
Architectural Details: Balcony, Exterior stair

Roof:
Roof Form: Gable, cross, Shed
Roof Cladding: Clay barrel tile
Roof Details: Clay tile coping, Exterior chimney, brick

Window(s):
Fenestration 1: Wood; Double-hung; Divided light; Shutter holders 'S'; Shutters; Surround, simple
Fenestration 2: Metal; Casement, single, Hopper, Picture window; Tripartite; Security bars

Entrance(s):
Primary Entrance: Canopy; Porch, partial-width; Projecting; metal detailing
Primary Door: Unknown/Not visible; Unknown/Not visible
Secondary Door: Unknown/Not visible; Unknown/Not visible; Transom

Other Features:
Related Features: Flagpole; Surface parking lot
Landscape Features: Courtyard; Lawn; Steps, brick; Steps, concrete; Steps, wood

P5a. Photograph or Drawing



***P3b. Resource Attributes:** HP13. Community center/social hall, HP14. Government building
***P4. Resources Present:** ■ Building □ Structure □ Object □ Site □ District □ Element of District □ Other (Isolates, etc.)
P5b. Description of Photo: (view, date, accession #) View North, June-July 2023
***P6. Date Constructed/Age and Source:** ■ Historic □ Prehistoric □ Both 1930, LAC Tax Assessor
***P7. Owner and Address:**
***P8. Recorded by:**
Historic Resources Group
12 S Fair Oaks Ave, Suite 200
Pasadena, CA 91105
***P9. Date Recorded:** June-July 2023
***P10. Survey Type:** Intensive
***P11. Report Citation:** Historic Resources Group, *City of Alhambra: Historic Context Statement*, 2022.

***Attachments:** □NONE □Location Map ■ Continuation Sheet ■ Building, Structure, and Object Record □Archaeological Record □District Record □Linear Feature Record □Milling Station Record □Rock Art Record □Artifact Record □Photograph Record □ Other (List): _____

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BUILDING, STRUCTURE, AND OBJECT RECORD

***Resource Name or #**: 612 W Shorb St ***NRHP Status Code**: 2S2; 5S3
Page 2 **of** 3
B1. Historic Name: Alhambra Health Center **B2. Common Name:**
B3. Original Use: Institutional **B4. Present Use:** Institutional
***B5. Architectural Style:** Monterey Colonial Revival
***B6. Construction History:** The Alhambra Health Center was built in 1930. The site was purchased in 1929 after the county health department district headquarters were outgrown and a new location was desired for expansion of services. The building was designed by architect Karl W. Muck and construction was completed at a cost of $180,000. Dedication ceremonies were held in August of 1930. At the time of its dedication, "health authorities considered it one of the finest and best equipped institutions of its kind in the country."

Alterations based on visual observation: No major alterations; Window opening(s) enclosed/infilled
***B7. Moved?** ■ **No** □ **Yes** □ **Unknown** **Date:** **Original Location:**
***B8. Related Features:**
B9a. Architect: Muck, Karl W. **b. Builder:**
***B10. Significance:** **Context/Theme/Sub-theme 1:** City Expansion and Industrial Growth (1920-1940), Civic and Institutional Development, 1920-1940 ; **Context/Theme/Sub-theme 2:** Architecture & Design, 20th Century Revivals, Monterey Colonial Revival
Area Alhambra **Period of Significance** 1930/ **Property Type** Institutional **Applicable Criteria** A/1; C/3
612 W Shorb Street has been formally determined eligible for listing in the National Register of Historic Places; therefore, it is automatically listed in the California Register of Historical Resources. The property appears eligible for listing at the local level.

The property is significant as an example of 1930s institutional development in Alhambra. During the late 1920s and early 1930s, the County of Los Angeles expanded health care facilities to include satellite clinics located outside of major hospitals. These health clinics were intended to provide basic health care to the local communities. The Alhambra Health Center was established in 1930 to provide basic care to a territory of approximately 130,000 residents. The establishment of the Shorb Clinic in 1930 reflects the city's growing population as well as new municipal health provisions.

(See continuation sheet)

B11. Additional Resource Attributes: (List attributes and codes)
***B12. References:** BERD (2020); LAC Tax Assessor; City of Alhambra Building Permits; *Los Angeles Times* (v.d.); *Monrovia News Post* (12/23/1929); Calisphere.org
B13. Remarks:
***B14. Evaluator:** Alexandra Perlman, Robby Aranguren, Kristen Norton
***Date of Evaluation:** June-July 2023

Sketch Map



(This space reserved for official comments.)

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B10. Statement of Significance (continued)
Integrity: Retains sufficient integrity to convey its significance

The property is also significant as an excellent example of Monterey Colonial Revival style architecture in Alhambra. The building was designed by County architect Karl W. Muck and at the time of its dedication, was described as "constructed along the Monterey type of architecture showing Andalusian and colonial California influence." It exhibits high quality of design and distinctive characteristics that are associated with the style with the style as expressed by its form, massing, composition, and architectural details, including its brick construction, complex roof, and balcony. The Monterey Colonial Revival style developed in and around Monterey and combined vernacular adobe construction with elements of American Federal and Greek Revival architecture, including multi-light sliding sash windows, louvered shutters, paneled doors, and Classical details executed in wood. The style's most distinguishing characteristic is a second-floor covered wood balcony, often cantilevered, extending the length of the primary façade, and sometimes wrapping one or two sides.

ADDITIONAL PHOTOS:


Photo along W Shorb St, view Southeast


Photo along S 7th St, View Northeast


Photo along S 7th St, view East


Photo of rear, looking North

Appendix I
National Park Service Preservation Briefs

ESA

1 PRESERVATION BRIEFS



Assessing Cleaning and Water-Repellent Treatments for Historic Masonry Buildings

Robert C. Mack, AIA
Anne Grimmer

U.S. Department of the Interior
National Park Service
Cultural Resources
Heritage Preservation Services

Inappropriate cleaning and coating treatments are a major cause of damage to historic masonry buildings. While either or both treatments may be appropriate in some cases, they can be very destructive to historic masonry if they are not selected carefully. Historic masonry, as considered here, includes stone, brick, architectural terra cotta, cast stone, concrete and concrete block. It is frequently cleaned because cleaning is equated with improvement. Cleaning may sometimes be followed by the application of a water-repellent coating. However, unless these procedures are carried out under the guidance and supervision of an architectural conservator, they may result in irrevocable damage to the historic resource.

The purpose of this Brief is to provide information on the variety of cleaning methods and materials that are available for use on the *exterior* of historic masonry buildings, and to provide guidance in selecting the most appropriate method or combination of methods. The difference between water-repellent coatings and waterproof coatings is explained, and the purpose of each, the suitability of their application to historic masonry buildings, and the possible consequences of their inappropriate use are discussed.

The Brief is intended to help develop sensitivity to the qualities of historic masonry that makes it so special, and to assist historic building owners and property managers in working cooperatively with architects, architectural conservators and contractors (Fig. 1). Although specifically intended for historic buildings, the information is applicable to all masonry buildings. This publication updates and expands *Preservation Brief 1: The Cleaning and Waterproof Coating of Masonry Buildings*. The Brief is not meant to be a cleaning manual or a guide for preparing specifications. Rather, it provides general information to raise awareness of the many factors involved in selecting cleaning and water-repellent treatments for historic masonry buildings.



Figure 1. Low-to medium-pressure steam (hot-pressurized water washing), is being used to clean the exterior of the U.S. Tariff Commission Building, the first marble building constructed in Washington, D.C., in 1839. This method was selected by an architecural conservator as the "gentlest means possible" to clean the marble. Steam can soften heavy soiling deposits such as those on the cornice and column capitals, and facilitate easy removal. Note how these deposits have been removed from the right side of the cornice which has already been cleaned.

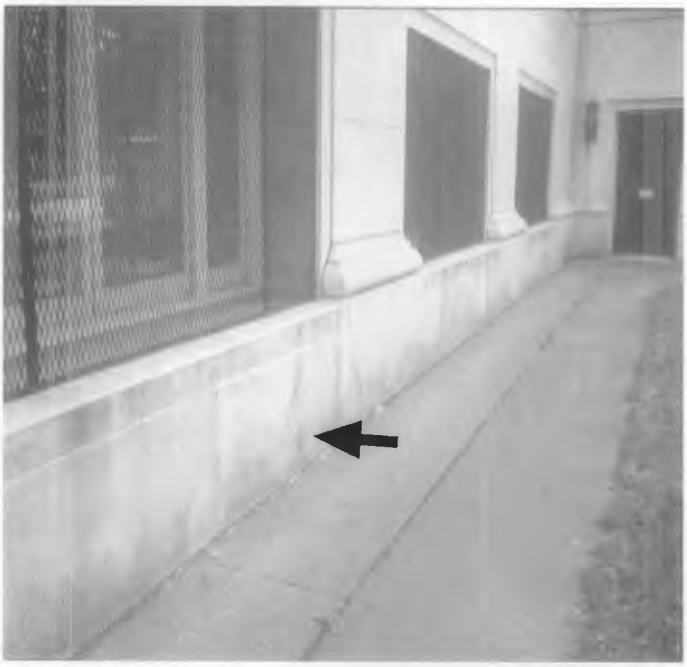

Figure 2. Biological growth as shown on this marble foundation can usually be removed using a low-pressure water wash, possibly with a non-ionic detergent added to it, and scrubbing with a natural or synthetic bristle brush.



Figure 3. This small test area has revealed a red brick patch that does not match the original beige brick. This may explain why the building was painted, and may suggest to the owner that it may be preferable to keep it painted.

Preparing for a Cleaning Project

Reasons for cleaning. First, it is important to determine whether it is appropriate to clean the masonry. The objective of cleaning a historic masonry building must be considered carefully before arriving at a decision to clean. There are several major reasons for cleaning a historic masonry building: **improve the appearance of the building** by removing unattractive dirt or soiling materials, or non-historic paint from the masonry; **retard deterioration** by removing soiling materials that may be damaging the masonry; or **provide a clean surface** to accurately match repointing mortars or patching compounds, or to conduct a condition survey of the masonry.

Identify what is to be removed. The general nature and source of dirt or soiling material on a building must be identified to remove it in the *gentlest means possible* — that is, in the most effective, yet least harmful, manner. Soot and smoke, for example, require a different cleaning agent to remove than oil stains or metallic stains. Other common cleaning problems include biological growth such as mold or mildew, and organic matter such as the tendrils left on masonry after removal of ivy (Fig. 2).

Consider the historic appearance of the building. If the proposed cleaning is to remove paint, it is important in each case to learn whether or not unpainted masonry is historically appropriate. And, it is necessary to consider why the building was painted (Fig. 3). Was it to cover bad repointing or unmatched repairs? Was the building painted to protect soft brick or to conceal deteriorating stone? Or, was painted masonry simply a fashionable treatment in a particular historic period? Many buildings were painted at the time of construction or shortly thereafter; retention of the paint, therefore, may be more appropriate historically than removing it. And, if the building appears to have been painted for a long time, it is also important to think about whether the paint is part of the character of the historic building and if it has acquired significance over time.

Consider the practicalities of cleaning or paint removal. Some gypsum or sulfate crusts may have become integral with the stone and, if cleaning could result in removing some of the stone surface, it may be preferable not to clean. Even where unpainted masonry is appropriate, the retention of the paint may be more practical than removal in terms of long range preservation of the masonry. In some cases, however, removal of the paint may be desirable. For example, the old paint layers may have built up to such an extent that removal is necessary to ensure a sound surface to which the new paint will adhere.

Study the masonry. Although not always necessary, in some instances it can be beneficial to have the coating or paint type, color, and layering on the masonry researched before attempting its removal. Analysis of the nature of the soiling or of the paint to be removed from the masonry, as well as guidance on the appropriate cleaning method, may be provided by professional consultants, including architectural conservators, conservation scientists and preservation architects. The State Historic Preservation Office (SHPO), local historic district commissions, architectural review boards and preservation-oriented websites may also be able to supply useful information on masonry cleaning techniques.

Understanding the Building Materials

The construction of the building must be considered when developing a cleaning program because inappropriate cleaning can have a deleterious effect on the masonry as well as on other building materials. The masonry material or materials must be correctly identified. It is sometimes difficult to distinguish one type of stone from another; for example, certain sandstones can be easily confused with limestones. Or, what appears to be natural stone may not be stone at all, but cast stone or concrete. Historically, cast stone and architectural terra cotta were frequently used in combination with natural stone, especially for trim elements or on upper stories of a building where, from a distance, these substitute materials looked like real stone (Fig. 4). Other features on historic buildings that appear to be stone, such as decorative cornices, entablatures and window hoods, may not even be masonry, but metal.

Identify prior treatments. Previous treatments of the building and its surroundings should be researched and building maintenance records should be obtained, if available. Sometimes if streaked or spotty areas do not seem to get cleaner following an initial cleaning, closer inspection and analysis may be warranted. The discoloration may turn out not to be dirt but the remnant of a water-repellent coating applied long ago which has darkened the surface of the masonry over time (Fig. 5). Successful removal may require testing several cleaning agents to find something that will dissolve and remove the coating. Complete removal may not always be possible. Repairs may have been stained to match a dirty building, and cleaning may make these differences apparent. De-icing salts used near the building that have dissolved can migrate into the masonry. Cleaning may draw the salts to the surface, where they will appear as efflorescence (a powdery, white substance), which may require a second treatment to be removed. Allowances for dealing with such unknown factors, any of which can be a potential problem, should be included when investigating cleaning methods and materials. Just as more than one kind of masonry on a historic building may necessitate multiple cleaning approaches, unknown conditions that are encountered may also require additional cleaning treatments.



Figure 4. The foundation of this brick building is limestone, but the decorative trim above is architectural terra cotta intended to simulate stone.



Figure 5. Repeated water washing did not remove the staining inside this limestone porte cochere. Upon closer examination, it was determined to be a water-repellent coating that had been applied many years earlier. An alkaline cleaner may be effective in removing it.

Choose the appropriate cleaner. The importance of testing cleaning methods and materials cannot be over emphasized. Applying the wrong cleaning agents to historic masonry can have disastrous results. Acidic cleaners can be extremely damaging to acid-sensitive stones, such as marble and limestone, resulting in etching and dissolution of these stones. Other kinds of masonry can also be damaged by incompatible cleaning agents, or even by cleaning agents that are usually compatible. There are also numerous kinds of sandstone, each with a considerably different geological composition. While an acid-based cleaner may be safely used on some sandstones, others are acid-sensitive and can be severely etched or dissolved by an acid cleaner. Some sandstones contain water-soluble minerals and can be eroded by water cleaning. And, even if the stone type is correctly identified, stones, as well as some bricks, may contain unexpected impurities, such as iron particles, that may react negatively with a particular cleaning agent and result in staining. Thorough understanding of the physical and chemical properties of the masonry will help avoid the inadvertent selection of damaging cleaning agents.



Figure 6. Timed water soaking can be very effective for cleaning limestone and marble as shown here at the Marble Collegiate Church in New York City. In this case, a twelve-hour water soak using a multi-nozzle manifold was followed by a final water rinse. Photo: Diane S. Kaese, Wiss, Janney, Elstner Associates, Inc., N.Y., N.Y.

Other building materials also may be affected by the cleaning process. Some chemicals, for example, may have a corrosive effect on paint or glass. The portions of building elements most vulnerable to deterioration may not be visible, such as embedded ends of iron window bars. Other totally unseen items, such as iron cramps or ties which hold the masonry to the structural frame, also may be subject to corrosion from the use of chemicals or even from plain water. The only way to prevent problems in these cases is to study the building construction in detail and evaluate proposed cleaning methods with this information in mind. However, due to the very likely possibility of encountering unknown factors, any cleaning project involving historic masonry should be viewed as unique to that particular building.

Cleaning Methods and Materials

Masonry cleaning methods generally are divided into three major groups: water, chemical, and abrasive. *Water methods* soften the dirt or soiling material and rinse the deposits from the masonry surface. *Chemical cleaners* react with dirt, soiling material or paint to effect their removal, after which the cleaning effluent is rinsed off the masonry surface with water. *Abrasive methods* include blasting with grit, and the use of grinders and sanding discs, all of which mechanically remove the dirt, soiling material or paint (and, usually, some of the masonry surface). Abrasive cleaning is also often followed with a water rinse. *Laser cleaning*, although not discussed here in detail, is another technique that is used sometimes by conservators to clean small areas of historic masonry. It can be quite effective for cleaning limited areas, but it is expensive and generally not practical for most historic masonry cleaning projects.

Although it may seem contrary to common sense, masonry cleaning projects should be carried out starting at the bottom and proceeding to the top of the building always keeping all surfaces wet below the area being cleaned. The rationale for this approach is based on the principle that dirty water or cleaning effluent dripping from cleaning in progress above will leave streaks on a dirty surface but will not streak a clean surface as long as it is kept wet and rinsed frequently.

Water Cleaning

Water cleaning methods are generally the *gentlest means possible*, and they can be used safely to remove dirt from all types of historic masonry.* There are essentially four kinds of water-based methods: soaking; pressure water washing; water washing supplemented with non-ionic detergent; and steam, or hot-pressurized water cleaning. Once water cleaning has been completed, it is often necessary to follow up with a water rinse to wash off the loosened soiling material from the masonry.

Soaking. Prolonged spraying or misting with water is particularly effective for cleaning limestone and marble. It is also a good method for removing heavy accumulations of soot, sulfate crusts or gypsum crusts that tend to form in protected areas of a building not regularly washed by rain. Water is distributed to lengths of punctured hose or pipe with non-ferrous fittings hung from moveable scaffolding or a swing stage that continuously mists the surface of the masonry with a very fine spray (Fig. 6). A timed on-off spray is another approach to using this cleaning technique. After one area has been cleaned, the apparatus is moved on to another. Soaking is often used in combination with water washing and is also followed by a final water rinse. Soaking is a very slow method – it may take several days or a week—but it is a very gentle method to use on historic masonry.

Water Washing. Washing with low-pressure or medium-pressure water is probably one of the most commonly used methods for removing dirt or other pollutant soiling from historic masonry buildings (Fig. 7). Starting with a very low pressure (100 psi or below), even using a garden hose, and progressing as needed to slightly higher pressure —generally no higher than 300-400 psi—is always the recommended way to begin. Scrubbing with natural bristle or synthetic bristle brushes—never metal which can abrade the surface and leave metal particles that can stain the masonry—can help in cleaning areas of the masonry that are especially dirty.

Water Washing with Detergents. Non-ionic detergents –which are not the same as soaps –are synthetic organic compounds that are especially effective in removing oily soil. (Examples of some of the numerous proprietary non-ionic detergents include Igepal by GAF, Tergitol by Union Carbide and Triton by Rohm & Haas.) Thus, the addition of a non-ionic detergent, or surfactant, to a low- or medium-pressure water wash can be a useful aid in the cleaning

*Water cleaning methods may not be appropriate to use on some badly deteriorated masonry because water may exacerbate the deterioration, or on gypsum or alabaster which are very soluble in water.

process. (A non-ionic detergent, unlike most household detergents, does not leave a solid, visible residue on the masonry.) Adding a non-ionic detergent and scrubbing with a natural bristle or synthetic bristle brush can facilitate cleaning textured or intricately carved masonry. This should be followed with a final water rinse.

Steam/Hot-Pressurized Water Cleaning. Steam cleaning is actually low-pressure hot water washing because the steam condenses almost immediately upon leaving the hose. This is a gentle and effective method for cleaning stone and particularly for acid-sensitive stones. Steam can be especially useful in removing built-up soiling deposits and dried-up plant materials, such as ivy disks and tendrils. It can also be an efficient means of cleaning carved stone details and, because it does not generate a lot of liquid water, it can sometimes be appropriate to use for cleaning interior masonry (Figs. 8-9).

Potential hazards of water cleaning. Despite the fact that water-based methods are generally the most gentle, even they can be damaging to historic masonry. Before beginning a water cleaning project, it is important to make sure that all mortar joints are sound and that the building is watertight. Otherwise water can seep through the walls to the interior, resulting in rusting metal anchors and stained and ruined plaster.

Some water supplies may contain traces of iron and copper which may cause masonry to discolor. Adding a chelating or complexing agent to the water, such as EDTA (ethylene diamine tetra-acetic acid), which inactivates other metallic ions, as well as softens minerals and water hardness, will help prevent staining on light-colored masonry.

Any cleaning method involving water should never be done in cold weather or if there is any likelihood of frost or freezing because water within the masonry can freeze, causing spalling and cracking. Since a masonry wall may take over a week to dry after cleaning, no water cleaning should be permitted for several days prior to the first average frost date, or even earlier if local forecasts predict cold weather.

Most essential of all, it is important to be aware that using water at too high a pressure, a practice common to "power washing" and "water blasting", is very abrasive and can easily etch marble and other soft stones, as well as some types of brick (Figs. 10-11). In addition, the distance of the nozzle from the masonry surface and the type of nozzle, as well as gallons per minute (gpm), are also important variables in a water cleaning process that can have a significant impact on the outcome of the project. This is why it is imperative that the cleaning be closely monitored to ensure that the cleaning operators do not raise the pressure or bring the nozzle too close to the masonry in an effort to "speed up" the process. The appearance of grains of stone or sand in the cleaning effluent on the ground is an indication that the water pressure may be too high.



Figure 7. Glazed architectural terra cotta often may be cleaned successfully with a low-pressure water wash and hand scrubbing supplemented, if necessary, with a non-ionic detergent. Photo: National Park Service Files.

Chemical Cleaning

Chemical cleaners, generally in the form of proprietary products, are another material frequently used to clean historic masonry. They can remove dirt, as well as paint and other coatings, metallic and plant stains, and graffiti. Chemical cleaners used to remove dirt and soiling include **acids, alkalies** and **organic compounds.** Acidic cleaners, of course, should not be used on masonry that is acid sensitive. Paint removers are **alkaline**, based on **organic solvents** or other chemicals.

Chemical Cleaners to Remove Dirt

Both alkaline and acidic cleaning treatments include the use of water. Both cleaners are also likely to contain surfactants (wetting agents), that facilitate the chemical reaction that removes the dirt. Generally, the masonry is wet first for both types of cleaners, then the chemical cleaner is sprayed on at very low pressure or brushed onto the surface. The cleaner is left to dwell on the masonry for an amount of time recommended by the product manufacturer or, preferably, determined by testing, and rinsed off with a low- or moderate-pressure cold, or sometimes hot, water wash. More than one application of the cleaner may be necessary, and it is always a good practice to test the product manufacturer's recommendations concerning dilution rates and dwell times. Because each cleaning situation is unique, dilution rates and dwell times can vary considerably. The masonry surface may be scrubbed lightly with natural or synthetic bristle brushes prior to rinsing. After rinsing, pH strips should be applied to the surface to ensure that the masonry has been neutralized completely.





Figure 8. (Left) Low-pressure (under 100 psi) steam cleaning (hot-pressurized water washing), is part of the regular maintenance program at the Jefferson Memorial, Washington, D.C. The white marble interior of this open structure is subject to constant soiling by birds, insects and visitors. (Right) This portable steam cleaner enables prompt cleanup when necessary. Photos: National Park Service Files.

Acidic Cleaners. Acid-based cleaning products may be used on **non-acid sensitive** masonry, which generally includes: granite, most sandstones, slate, unglazed brick and unglazed architectural terra cotta, cast stone and concrete (Fig. 12). Most commercial acidic cleaners are composed primarily of hydrofluoric acid, and often include some phosphoric acid to prevent rust-like stains from developing on the masonry after the cleaning. Acid cleaners are applied to the pre-wet masonry which should be kept wet while the acid is allowed to "work", and then removed with a water wash.

Alkaline Cleaners. Alkaline cleaners should be used on **acid-sensitive** masonry, including: limestone, polished and unpolished marble, calcareous sandstone, glazed brick and glazed architectural terra cotta, and polished granite. (Alkaline cleaners may also be used sometimes on masonry materials that are not acid sensitive—after testing, of course—but they may not be as effective as they are on acid-sensitive masonry.) Alkaline cleaning products consist primarily of two ingredients: a non-ionic detergent or surfactant; and an alkali, such as potassium hydroxide or ammonium hydroxide. Like acidic cleaners, alkaline products are usually applied to pre-wet masonry, allowed to dwell, and then rinsed off with water. (Longer dwell times may be necessary with alkaline cleaners than with acidic cleaners.) Two additional steps are required to remove alkaline cleaners after the initial rinse. First the masonry is given a slightly acidic wash—often with acetic acid–to neutralize it, and then it is rinsed again with water.

Chemical Cleaners to Remove Paint and Other Coatings, Stains and Graffiti

Removing paint and some other coatings, stains and graffiti can best be accomplished with alkaline paint removers, organic solvent paint removers, or other cleaning compounds. The removal of layers of paint from a masonry surface usually involves applying the remover either by brush, roller or spraying, followed by a thorough water wash. As with any chemical cleaning, the manufacturer's recommendations regarding application procedures should always be tested before beginning work.

Alkaline Paint Removers. These are usually of much the same composition as other alkaline cleaners, containing potassium or ammonium hydroxide, or trisodium phosphate. They are used to remove oil, latex and acrylic paints, and are effective for removing multiple layers of paint. Alkaline cleaners may also remove some acrylic, water-repellent coatings. As with other alkaline cleaners, both an acidic neutralizing wash and a final water rinse are generally required following the use of alkaline paint removers.

Organic Solvent Paint Removers. The formulation of organic solvent paint removers varies and may include a combination of solvents, including methylene chloride, methanol, acetone, xylene and toluene.





Figure 9. (Left) This small steam cleaner—the size of a vacuum cleaner—offers a very controlled and gentle means of cleaning limited, or hard-to-reach areas or carved stone details. (Right) It is particularly useful for interiors where it is important to keep moisture to a minumum, such as inside the Washington Monument, Washington, D.C., where it was used to clean the commemorative stones. Photos: Audrey T. Tepper.



Figure 10. High-pressure water washing too close to the surface has abraded and, consequently, marred the limestone on this early-20th century building.

Other Paint Removers and Cleaners. Other cleaning compounds that can be used to remove paint and some painted graffiti from historic masonry include paint removers based on N-methyl-2-pyrrolidone (NMP), or on petroleum-based compounds. Removing stains, whether they are industrial (smoke, soot, grease or tar), metallic (iron or copper), or biological (plant and fungal) in origin, depends on carefully matching the type of remover to the type of stain (Fig. 13). Successful removal of stains from historic masonry often requires the application of a number of different removers before the right one is found. The removal of layers of paint from a masonry surface is usually accomplished by applying the remover either by brush, roller or spraying, followed by a thorough water wash (Fig. 14).

Potential hazards of chemical cleaning. Since most chemical cleaning methods involve water, they have many of the potential problems of plain water cleaning. Like water methods, they should not be used in cold weather because of the possibility of freezing. Chemical cleaning should never be undertaken in temperatures below 40 degrees F (4 degrees C), and generally not below 50 degrees F. In addition, many chemical cleaners simply do not work in cold temperatures. Both acidic and alkaline cleaners can be dangerous to cleaning operators and, clearly, there are environmental concerns associated with the use of chemical cleaners.



Figure 11. Rinsing with high-pressure water following chemical cleaning has left a horizontal line of abrasion across the bricks on this late-19th century row house.

If not carefully chosen, chemical cleaners can react adversely with many types of masonry. Obviously, acidic cleaners should not be used on acid-sensitive materials; however, it is not always clear exactly what the composition is of any stone or other masonry material. For, this reason, testing the cleaner on an inconspicuous spot on the building is always necessary. While certain acid-based cleaners may be appropriate if used as directed on a particular type of masonry, if left too long or if not adequately rinsed from the masonry they can have a negative effect. For example, hydrofluoric acid can etch masonry leaving a hazy residue (whitish deposits of silica or calcium fluoride salts) on the surface. While this efflorescence may usually be removed by a second cleaning—although it is likely to be expensive and time-consuming—**hydrofluoric acid** can also leave calcium fluoride salts or a colloidal silica deposit on masonry which may be impossible to remove (Fig. 15). Other acids, particularly **hydrochloric (muriatic) acid**, which is very powerful, should not be used on historic masonry, because it can dissolve lime-based mortar, damage brick and some stones, and leave chloride deposits on the masonry.



Figure 12. A mild acidic cleaning agent is being used to clean this heavily soiled brick and granite building. Additional applications of the cleaner and hand-scrubbing, and even poulticing, may be necessary to remove the dark stains on the granite arches below. Photo: Sharon C. Park, FAIA.

Alkaline cleaners can stain sandstones that contain a ferrous compound. Before using an alkaline cleaner on sandstone it is always important to test it, since it may be difficult to know whether a particular sandstone may contain a ferrous compound. Some alkaline cleaners, such as **sodium hydroxide (caustic soda or lye)** and **ammonium bifluoride**, can also damage or leave disfiguring brownish-yellow stains and, in most cases, should not be used on historic masonry. Although alkaline cleaners will not etch a masonry surface as acids can, they are caustic and can burn the surface. In addition, alkaline cleaners can deposit potentially damaging salts in the masonry which can be difficult to rinse thoroughly.

Abrasive and Mechanical Cleaning

Generally, abrasive cleaning methods are not appropriate for use on historic masonry buildings. Abrasive cleaning methods are just that—abrasive. Grit blasters, grinders, and sanding discs all operate by *abrading* the dirt or paint off the surface of the masonry, rather than *reacting* with the dirt and the masonry which is how water and chemical methods work. Since the abrasives do not differentiate between the dirt and the masonry, they can also remove the outer surface of the masonry at the same time, and result in permanently damaging the masonry. Brick, architectural terra cotta, soft stone, detailed carvings, and polished surfaces are especially susceptible to physical and aesthetic damage by abrasive methods. Brick and architectural terra cotta are fired products which have a smooth, glazed surface which can be removed by abrasive blasting or grinding (Figs. 18-19). Abrasively-cleaned masonry is damaged aesthetically as well as physically, and it has a rough surface which tends to hold dirt and the roughness will make future cleaning more difficult. Abrasive cleaning processes can also increase the likelihood of subsurface cracking of the masonry. Abrasion of carved details causes a rounding of sharp corners and other loss of delicate features, while abrasion of polished surfaces removes the polished finish of stone.



Figure 13. Sometimes it may be preferable to paint over a thick asphaltic coating rather than try to remove it, because it can be difficult to remove completely. However, in this case, many layers of asphaltic coating were removed through multiple applications of a heavy duty chemical cleaner. Each application of the cleaner was left to dwell following the manufacturer's reccommendations, and then rinsed thoroughly. (As much as possible of the asphalt was first removed with wooden scrapers.) Although not all the asphalt was removed, this was determined to be an acceptable level of cleanliness for the project.



Figure 14. Chemical removal of paint from this brick building has revealed that the cornice and window hoods are metal rather than masonry.

Mortar joints, especially those with lime mortar, also can be eroded by abrasive or mechanical cleaning. In some cases, the damage may be visual, such as loss of joint detail or increased joint shadows. As mortar joints constitute a significant portion of the masonry surface (up to 20 per cent in a brick wall), this can result in the loss of a considerable amount of the historic fabric. Erosion of the mortar joints may also permit increased water penetration, which will likely necessitate repointing.



Figure 15. The whitish deposits left on the brick by a chemical paint remover may have resulted from inadequate rinsing or from the chemical being left on the surface too long and may be impossible to remove.

Poulticing to Remove Stains and Graffiti

a



b



c



d



Figure 16. (a) The limestone base was heavily stained by runoff from the bronze statue above. (b) A poultice consisting of copper stain remover and ammonia mixed with fuller's earth was applied to the stone base and covered with plastic sheeting to keep it from drying out too quickly. (c) As the poultice dried, it pulled the stain out of the stone. (d) The poultice residue was removed carefully from the stone surface with wooden scrapers and the stone was rinsed with water. Photos: John Dugger.

Graffiti and stains, which have penetrated into the masonry, often are best removed by using a poultice. A poultice consists of an absorbent material or clay powder (such as kaolin or fuller's earth, or even shredded paper or paper towels), mixed with a liquid (solvent or other remover) to form a paste which is applied to the stain (Figs. 16-17). As it dries, the paste absorbs the staining material so that it is not redeposited on the masonry surface. Some commercial cleaning products and paint removers are specially formulated as a paste or gel that will cling to a vertical surface and remain moist for a longer period of time in order to prolong the action of the chemical on the stain. Pre-mixed poultices are also available as a paste or in powder form needing only the addition of the appropriate liquid. The masonry must be pre-wet before applying an alkaline cleaning agent, but not when using a solvent. Once the stain has been removed, the masonry must be rinsed thoroughly.



Figure 17. A poultice is being used to remove salts from the brownstone statuary on the facade of this late-19th century stone church. Photo: National Park Service Files.



Figure 18. The glazed bricks in the center of the pier were covered by a signboard that protected them being damaged by the sandblasting which removed the glaze from the surrounding bricks.



Figure 19. A comparison of undamaged bricks surroundng the electrical conduit with the rest of the brick facade emphasizes the severity of the erosion caused by sandblasting.

Abrasive Blasting. Blasting with abrasive grit or another abrasive material is the most frequently used abrasive method. *Sandblasting* is most commonly associated with abrasive cleaning. Finely ground silica or glass powder, glass beads, ground garnet, powdered walnut and other ground nut shells, grain hulls, aluminum oxide, plastic particles and even tiny pieces of sponge, are just a few of the other materials that have also been used for abrasive cleaning. Although abrasive blasting is not an appropriate method of cleaning historic masonry, it can be safely used to clean some materials. Finely-powdered walnut shells are commonly used for cleaning monumental bronze sculpture, and skilled conservators clean delicate museum objects and finely detailed, carved stone features with very small, micro-abrasive units using aluminum oxide.

A number of current approaches to abrasive blasting rely on materials that are not usually thought of as abrasive, and not as commonly associated with traditional abrasive grit cleaning. Some patented abrasive cleaning processes—one dry, one wet —use finely-ground glass powder intended to "erase" or remove dirt and surface soiling only, but not paint or stains (Fig. 20). Cleaning with baking soda (sodium bicarbonate) is another patented process. Baking soda blasting is being used in some communities as a means of quick graffiti removal. However, it should not be used on historic masonry which it can easily abrade and can permanently "etch" the graffiti into the stone; it can also leave potentially damaging salts in the stone which cannot be removed. Most of these abrasive grits may be used either dry or wet, although dry grit tends to be used more frequently.

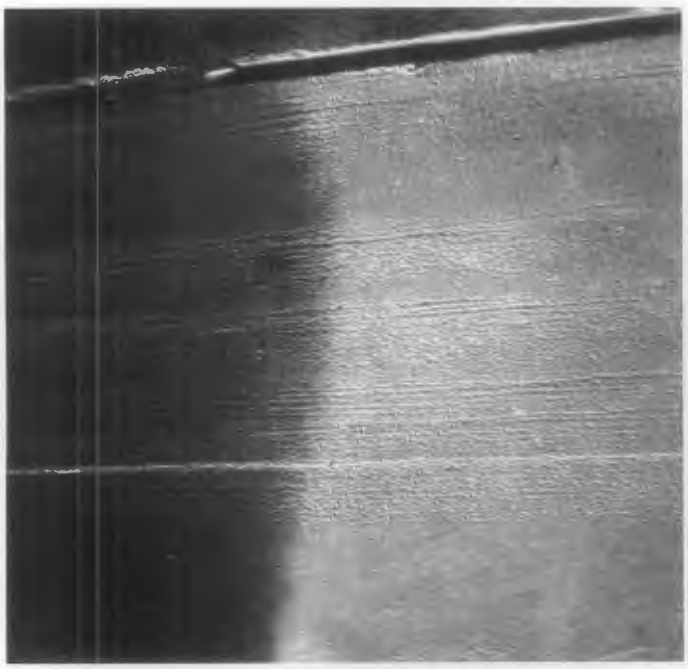



Figure 20. (Left) A comparison of the limestone surface of a 1920s office building before and after "cleaning" with a proprietary abrasive process using fine glass powder clearly shows the effectiveness of this method. But this is an abrasive technique and it has "cleaned" by removing part of the masonry surface with the dirt. Because it is abrasive, it is generally not recommended for large-scale cleaning of historic masonry, although it may be suitable to use in certain, very limited cases under controlled circumstances. (Right) A vacum chamber where the used glass powder is collected for environmentally safe disposal is a unique feature of this particular process. The specially-trained operators in the chamber wear protective clothing, masks and breathing equipment. Photos: Tom Keohan.

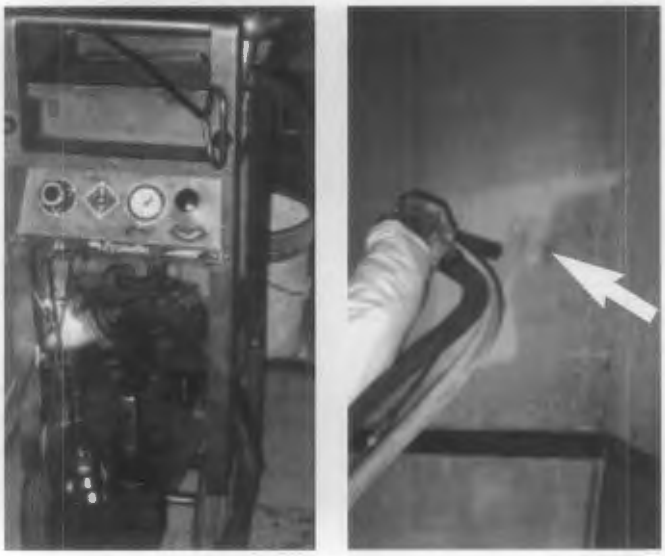

Figure 21. Low-pressure blasting with ice pellets or ice crystals (left) is an abrasive cleaning method that is sometimes recommended for use on interior masonry because it does not involve large amounts of water. However, like other abrasive materials, ice crystals "clean" by removing a portion of the masonry surface with the dirt, and may not remove some stains that have penetrated into the masonry without causing further abrasion (right). Photos: Audrey T. Tepper.

Ice particles, or pelletized dry ice (carbon dioxide or CO_2), are another medium used as an abrasive cleaner (Fig. 21). This is also too abrasive to be used on most historic masonry, but it may have practical application for removing mastics or asphaltic coatings from some substrates.

Some of these processes are promoted as being more environmentally safe and not damaging to historic masonry buildings. However, it must be remembered that they are abrasive and that they "clean" by removing a small portion of the masonry surface, even though it may be only a minuscule portion. The fact that they are essentially abrasive treatments must always be taken into consideration when planning a masonry cleaning project. *In general, abrasive methods should not be used to clean historic masonry buildings.* In some, very limited instances, highly-controlled, gentle abrasive cleaning may be appropriate on selected, hard-to-clean areas of a historic masonry building if carried out under the watchful supervision of a professional conservator. But, abrasive cleaning should never be used on an entire building.

Grinders and Sanding Disks. Grinding the masonry surface with mechanical grinders and sanding disks is another means of abrasive cleaning that should not be used on historic masonry. Like abrasive blasting, grinders and disks do not really clean masonry but instead grind away and abrasively remove and, thus, damage the masonry surface itself rather than remove just the soiling material.

Planning A Cleaning Project

Once the masonry and soiling material or paint have been identified, and the condition of the masonry has been evaluated, planning for the cleaning project can begin.

Testing cleaning methods. In order to determine the *gentlest means possible*, several cleaning methods or materials may have to be tested prior to selecting the best one to use on the building. Testing should always begin with the gentlest and least invasive method proceeding gradually, if necessary, to more complicated methods, or a combination of methods. All too often simple methods, such as low-pressure water wash, are not even considered, yet they frequently are effective, safe, and not expensive. Water of slightly higher pressure or with a non-ionic detergent additive also may be effective. It is worth repeating that these methods should always be tested prior to considering harsher methods; they are safer for the building and the environment, often safer for the applicator, and relatively inexpensive.

The level of cleanliness desired also should be determined prior to selection of a cleaning method. Obviously, the intent of cleaning is to remove most of the dirt, soiling material, stains, paint or other coating. A "brand new" appearance, however, may be inappropriate for an older building, and may require an overly harsh cleaning method to be achieved. When undertaking a cleaning project, it is important to be aware that some stains simply may not be removable. It may be wise, therefore, to agree upon a slightly lower level of cleanliness that will serve as the standard for the cleaning project. The precise amount of residual dirt considered acceptable may depend on the type of masonry, the type of soiling and difficulty of total removal, and local environmental conditions.

Cleaning tests should be carried out in an area of sufficient size to give a true indication of their effectiveness. It is preferable to conduct the test in an inconspicuous location on the building so that it will not be obvious if the test is not successful. A test area may be quite small to begin, sometimes as small as six square inches, and gradually may be increased in size as the most appropriate methods and cleaning agents are determined. Eventually the test area may be expanded to a square yard or more, and it should include several masonry units and mortar joints (Fig. 22). It should be remembered that a single building may have several types of masonry and that even similar materials may have different surface finishes. Each material and different finish should be tested separately. Cleaning tests should be evaluated only after the masonry has dried completely. *The results of the tests may indicate that several methods of cleaning should be used on a single building.*

When feasible, test areas should be allowed to weather for an extended period of time prior to final evaluation. A waiting period of a full year would be ideal in order to expose the test patch to a full range of seasons. If this is not possible, the test patch should weather for at least a month or two. For any building which is considered historically important, the delay is insignificant compared to the potential damage and disfigurement which may result from using an incompletely tested method. *The successfully cleaned test patch should be protected as it will serve as a standard against which the entire cleaning project will be measured.*

Environmental considerations. The potential effect of any method proposed for cleaning historic masonry should be evaluated carefully. Chemical cleaners and paint removers may damage trees, shrubs, grass, and plants. A plan must be provided for environmentally safe removal and disposal of the cleaning materials and the rinsing effluent before beginning the cleaning project. Authorities from the local regulatory agency—usually under the jurisdiction of the federal or state Environmental Protection Agency (EPA) should be consulted prior to beginning a cleaning project, especially if it involves anything more than plain water washing. This advance planning will ensure that the cleaning effluent or run-off, which is the combination of the cleaning agent and the substance removed from the masonry, is handled and disposed of in an environmentally sound and legal manner. Some alkaline and acidic cleaners can be neutralized so that they can be safely discharged into storm sewers. However, most solvent-based cleaners cannot be neutralized and are categorized as pollutants, and must be disposed of by a licensed transport, storage and disposal facility. Thus, it is always advisable to consult with the appropriate agencies before starting to clean to ensure that the project progresses smoothly and is not interrupted by a stop-work order because a required permit was not obtained in advance.

Vinyl guttering or polyethylene-lined troughs placed around the perimeter of the base of the building can serve to catch chemical cleaning waste as it is rinsed off the building. This will reduce the amount of chemicals entering and polluting the soil, and also will keep the cleaning waste contained until it can be removed safely. Some patented cleaning systems have developed special equipment to facilitate the containment and later disposal of cleaning waste.

Concern over the release of volatile organic compounds (VOCs) into the air has resulted in the manufacture of new, more environmentally responsible cleaners and paint removers, while some materials traditionally used in cleaning may no longer be available for these same reasons. Other health and safety concerns have created additional cleaning challenges, such as lead paint removal, which is likely to require special removal and disposal techniques.

Cleaning can also cause damage to non-masonry materials on a building, including glass, metal and wood. Thus, it is usually necessary to cover windows and doors, and other features that may be vulnerable to chemical cleaners. They should be covered with plastic or polyethylene, or a masking agent that is applied as a liquid which dries to form a thin protective film on glass, and is easily peeled off after the cleaning is finished. Wind drift, for example, can also damage other property by carrying cleaning chemicals onto nearby automobiles, resulting in etching of the glass or spotting of the paint finish. Similarly, airborne dust can enter surrounding buildings, and excess water can collect in nearby yards and basements.

Safety considerations. Possible health dangers of each method selected for the cleaning project must be considered before selecting a cleaning method to avoid harm to the



Figure 22. Cleaning test areas may be quite small at first and gradually increase in size as testing determines the "gentlest means possible". Photo: Frances Gale.

cleaning applicators, and the necessary precautions must be taken. The precautions listed in Material Safety Data Sheets (MSDS) that are provided with chemical products should always be followed. Protective clothing, respirators, hearing and face shields, and gloves must be provided to workers to be worn at all times. Acidic and alkaline chemical cleaners in both liquid and vapor forms can also cause serious injury to passers-by (Fig. 23). It may be necessary to schedule cleaning at night or weekends if the building is located in a busy urban area to reduce the potential danger of chemical overspray to pedestrians. Cleaning during non-business hours will allow HVAC systems to be turned off and vents to be covered to prevent dangerous chemical fumes from entering the building which will also ensure the safety of the building's occupants. Abrasive and mechanical methods produce dust which can pose a serious health hazard, particularly if the abrasive or the masonry contains silica.

Water-Repellent Coatings and Waterproof Coatings

To begin with, it is important to understand that waterproof coatings and water-repellent coatings are not the same. Although these terms are frequently interchanged and commonly confused with one another, they are completely different materials. **Water-repellent coatings** –often referred to incorrectly as "sealers", but which do not or should not seal– are intended to keep liquid water from penetrating the surface but to allow water vapor to enter and leave, or pass through, the surface of the masonry (Fig. 24). Water-repellent coatings are generally *transparent*, or clear, although once applied some may darken or discolor certain types of masonry while others may give it a glossy or shiny appearance. **Waterproof coatings** seal the surface from liquid water and from water vapor. They are usually *opaque*, or pigmented, and include bituminous coatings and some elastomeric paints and coatings.

Water-Repellent Coatings

Water-repellent coatings are formulated to be vapor permeable, or "breathable". They do not seal the surface completely to water vapor so it can enter the masonry wall as well as leave the wall. While the first water-repellent coatings to be developed were primarily acrylic or silicone resins in organic solvents, now most water-repellent coatings are water-based and formulated from modified siloxanes, silanes and other alkoxysilanes, or metallic stearates. While some of these products are shipped from the factory ready to use, other waterborne water repellents must be diluted at the job site. Unlike earlier water-repellent coatings which tended to form a "film" on the masonry surface, modern water-repellent coatings actually penetrate into the masonry substrate slightly and, generally, are almost invisible if properly applied to the masonry. They are also more vapor permeable than the old coatings, yet they still reduce the vapor permeability of the masonry. Once inside the wall, water vapor can condense at cold spots producing liquid water which, unlike water vapor, cannot escape through a water-repellent coating. The liquid water within the wall, whether from condensation, leaking gutters, or other sources, can cause considerable damage.

Water-repellent coatings are not consolidants. Although modern water repellents may penetrate slightly beneath the masonry surface, instead of just "sitting" on top of it, they do not perform the same function as a consolidant which is to "consolidate" and replace lost binder to strengthen deteriorating masonry. Even after many years of laboratory study and testing few consolidants have proven very effective. The composition of fired products such as brick and architectural terra cotta, as well as many types of building stone, does not lend itself to consolidation.

Some modern water-repellent coatings which contain a binder intended to replace the natural binders in stone that have been lost through weathering and natural erosion are described in product literature as both a water repellent and a consolidant. The fact that newer water-repellent coatings penetrate beneath the masonry surface instead of just forming a layer on top of the surface may indeed convey at least some consolidating properties to certain stones. However, a water-repellent coating cannot be considered a consolidant. In some instances, a water-repellent or "preservative" coating, if applied to already damaged or spalling stone, may form a surface crust which, if it fails, may exacerbate the deterioration by pulling off even more of the stone (Fig. 25).

Is a Water-Repellent Treatment Necessary?

Water-repellent coatings are frequently applied to historic masonry buildings for the wrong reason. They also are often applied without an understanding of what they are and what they are intended to do. And these coatings can be very difficult, if not impossible, to remove from the masonry if they fail or become discolored. Most importantly, the application of water-repellent coatings to historic masonry is usually unnecessary.



Figure 23. A tarpaulin protects and shields pedestrians from potentially harmful spray while chemical cleaning is underway on the granite exterior of the U.S. Treasury Building, Washington, D.C.

Most historic masonry buildings, unless they are painted, have survived for decades without a water-repellent coating and, thus, probably do not need one now. Water penetration to the interior of a masonry building is seldom due to porous masonry, but results from poor or deferred maintenance. Leaking roofs, clogged or deteriorated gutters and downspouts, missing mortar, or cracks and open joints around door and window openings are almost always the cause of moisture-related problems in a historic masonry building. **If historic masonry buildings are kept watertight and in good repair, water-repellent coatings should not be necessary.**

Rising damp (capillary moisture pulled up from the ground), or condensation can also be a source of excess moisture in masonry buildings. A water-repellent coating will not solve this problem either and, in fact, may be likely to exacerbate it. Furthermore, a water-repellent coating should never be applied to a damp wall. Moisture in the wall would reduce the ability of a coating to adhere to the masonry and to penetrate below the surface. But, if it did adhere, it would hold the moisture inside the masonry because, although a water-repellent coating is permeable to water vapor, liquid water cannot pass through it. In the case of rising damp, a coating may force the moisture to go even higher in the wall because it can slow down evaporation, and thereby retain the moisture in the wall.

Excessive moisture in masonry walls may carry waterborne soluble salts from the masonry units themselves or from the mortar through the walls. If the water is permitted to come to the surface, the salts may appear on the masonry surface as efflorescence (a whitish powder) upon evaporation. However, the salts can be potentially dangerous if they remain in the masonry and crystallize



Figure 24. Although the application of a water-repellent coating was probably not needed on either of these buildings, the coating on the brick building (above), is not visible and has not changed the character of the brick. But the coating on the brick column (below), has a high gloss that is incompatible with the historic character of the masonry.



beneath the surface as subflorescence. Subflorescence eventually may cause the surface of the masonry to spall, particularly if a water-repellent coating has been applied which tends to reduce the flow of moisture out from the subsurface of the masonry. Although many of the newer water-repellent products are more breathable than their predecessors, they can be especially damaging if applied to masonry that contains salts, because they limit the flow of moisture through masonry.

When a Water-Repellent Coating May be Appropriate

There are some instances when a water-repellent coating may be considered appropriate to use on a historic masonry building. Soft, incompletely fired brick from the 18th- and early-19th centuries may have become so porous that paint or some type of coating is needed to protect it from further deterioration or dissolution. When a masonry building has been neglected for a long period of time, necessary repairs may be required in order to make it watertight. If, following a reasonable period of time after the building has been made watertight and has dried out completely, moisture appears actually to be penetrating through the repointed and repaired masonry walls, then the application of a water-repellent coating may be considered *in selected areas only*. This decision should be made in consultation with an architectural conservator. And, if such a treatment is undertaken, it should not be applied to the entire exterior of the building.

Anti-graffiti or barrier coatings are another type of clear coating—although barrier coatings can also be pigmented—that may be applied to exterior masonry, but they are not formulated primarily as water repellents. The purpose of these coatings is to make it harder for graffiti to stick to a masonry surface and, thus, easier to clean. But, like water-repellent coatings, in most cases the application of anti-graffiti coatings is generally not recommended for historic masonry buildings. These coatings are often quite shiny which can greatly alter the appearance of a historic masonry surface, and they are not always effective (Fig. 26). Generally, other ways of discouraging graffiti, such as improved lighting, can be more effective than a coating. However, the application of anti-graffiti coatings may be appropriate in some instances on vulnerable areas of historic masonry buildings which are frequent targets of graffiti that are located in out-of-the-way places where constant surveillance is not possible.

Some water-repellent coatings are recommended by product manufacturers as a means of keeping dirt and pollutants or biological growth from collecting on the surface of masonry buildings and, thus, reducing the need for frequent cleaning. While this at times may be true, in some cases a coating may actually retain dirt more than uncoated masonry. Generally, the application of a water-repellent coating is not recommended on a historic masonry building as a means of preventing biological growth. Some water-repellent coatings may actually encourage biological growth on a masonry wall. Biological growth on masonry buildings has traditionally been kept at bay through regularly-scheduled cleaning as part of a maintenance plan. Simple cleaning of the masonry with low-pressure water using a natural- or synthetic-bristled scrub brush can be very effective if done on a regular basis. Commercial products are also available which can be sprayed on masonry to remove biological growth.

In most instances, a water-repellent coating is not necessary if a building is watertight. The application of a water-repellent coating is not a recommended treatment for historic masonry buildings unless there is a specific



Figure 25. The clear coating applied to this limestone molding has failed and is taking off some of the stone surface as it peels. Photo: Frances Gale.

problem which it may help solve. If the problem occurs on only part of the building, it is best to treat only that area rather than an entire building. Extreme exposures such as parapets, for example, or portions of the building subject to driving rain can be treated more effectively and less expensively than the entire building. Water-repellent coatings are not permanent and must be reapplied periodically although, if they are truly invisible, it can be difficult to know when they are no longer providing the intended protection.



Figure 26. The anti-graffiti or barrier coating on this column is very shiny and would not be appropriate to use on a historic masonry building. The coating has discolored as it has aged and whitish streaks reveal areas of bare concrete where the coating was incompletely applied.

Testing a water-repellent coating by applying it in one small area may not be helpful in determining its suitability for the building because a limited test area does not allow an adequate evaluation of such a treatment. Since water may enter and leave through the surrounding untreated areas, there is no way to tell if the coated test area is "breathable." But trying a coating in a small area may help to determine whether the coating is visible on the surface or if it will otherwise change the appearance of the masonry.

Waterproof Coatings

In theory, waterproof coatings usually do not cause problems as long as they exclude all water from the masonry. If water does enter the wall from the ground or from the inside of a building, the coating can intensify the damage because the water will not be able to escape. During cold weather this water in the wall can freeze causing serious mechanical disruption, such as spalling.

In addition, the water eventually will get out by the path of least resistance. If this path is toward the interior, damage to interior finishes can result; if it is toward the exterior, it can lead to damage to the masonry caused by built-up water pressure (Fig. 27).

In most instances, waterproof coatings should not be applied to historic masonry. The possible exception to this might be the application of a waterproof coating to below-grade exterior foundation walls as a last resort to stop water infiltration on interior basement walls. **Generally, however, waterproof coatings, which include *elastomeric paints*, should almost never be applied above grade to historic masonry buildings.**



Figure 27. Instead of correcting the roof drainage problems, an elastomeric coating was applied to the already saturated limestone cornice. An elastomeric coating holds moisture in the masonry because it does not "breathe" and does not allow liquid moisture to escape. If the water pressure builds up sufficiently it can cause the coating to break and pop off as shown in this example, often pulling pieces of the masonry with it. Photo: National Park Service Files.

Summary

A well-planned cleaning project is an essential step in preserving, rehabilitating or restoring a historic masonry building. Proper cleaning methods and coating treatments, when determined necessary for the preservation of the masonry, can enhance the aesthetic character as well as the structural stability of a historic building. Removing years of accumulated dirt, pollutant crusts, stains, graffiti or paint, if done with appropriate caution, can extend the life and longevity of the historic resource. Cleaning that is carelessly or insensitively prescribed or carried out by inexperienced workers can have the opposite of the intended effect. It may scar the masonry permanently, and may actually result in hastening deterioration by introducing harmful residual chemicals and salts into the masonry or causing surface loss. Using the wrong cleaning method or using the right method incorrectly, applying the wrong kind of coating or applying a coating that is not needed can result in serious damage, both physically and aesthetically, to a historic masonry building. Cleaning a historic masonry building should always be done using the *gentlest means possible* that will clean, but not damage the building. It should always be taken into consideration before applying a water-repellent coating or a waterproof coating to a historic masonry building whether it is really necessary and whether it is in the best interest of preserving the building.

Selected Reading

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Acknowledgments

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This publication has been prepared pursuant to the National Historic Preservation Act of 1966, as amended, which directs the Secretary of the Interior to develop and make available information concerning historic properties. Comments on the usefulness of this publication may be directed to: Sharon C. Park, FAIA, Chief, Technical Preservation Services Branch, Heritage Preservation Services Program, National Park Service, 1849 C Street, N.W., Suite NC200, Washington, D.C. 20240 (www2.cr.nps.gov/tps).
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Front Cover: Chemical cleaning of the brick and architectural terra cotta frieze on the 1880s Pension Building, Washington, D.C. (now the National Building Museum), is shown here in progress. Photo: Christina Henry.

Photographs used to illustrate this Brief were taken by Anne Grimmer unless otherwise credited.

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2 PRESERVATION BRIEFS

Repointing Mortar Joints in Historic Masonry Buildings

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U.S. Department of the Interior
National Park Service
Cultural Resources
Heritage Preservation Services



Figure 1. After removing deteriorated mortar, an experienced mason repoints a portion of this early-20th century limestone building. Photo: Robert C. Mack, FAIA.

Masonry — brick, stone, terra-cotta, and concrete block — is found on nearly every historic building. Structures with all-masonry exteriors come to mind immediately, but most other buildings at least have masonry foundations or chimneys. Although generally considered "permanent," masonry is subject to deterioration, especially at the mortar joints. Repointing, also known simply as "pointing"or—somewhat inaccurately—"tuck pointing"*, is the process of removing deteriorated mortar from the joints of a masonry wall and replacing it with new mortar (Fig. 1). Properly done, repointing restores the visual and physical integrity of the masonry. Improperly done, repointing not only detracts from the appearance of the building, but may also cause physical damage to the masonry units themselves.

The purpose of this Brief is to provide general guidance on appropriate materials and methods for repointing historic masonry buildings and it is intended to benefit building owners, architects, and contractors. The Brief should serve as a guide to prepare specifications for repointing historic masonry buildings. It should also help develop sensitivity to the particular needs of historic masonry, and to assist historic building owners in working cooperatively with architects, architectural conservators and historic preservation consultants, and contractors. Although specifically intended for historic buildings, the guidance is appropriate for other masonry buildings as well. This publication updates *Preservation Briefs 2: Repointing Mortar Joints in Historic Brick Buildings* to include all types of historic unit masonry. The scope of the earlier Brief has also been expanded to acknowledge that the many buildings constructed in the first half of the 20th century are now historic and eligible for listing in the National Register of Historic Places, and that they may have been originally constructed with portland cement mortar.

*Tuckpointing technically describes a primarily decorative application of a raised mortar joint or lime putty joint on top of flush mortar joints.

Historical Background

Mortar consisting primarily of lime and sand has been used as an integral part of masonry structures for thousands of years. Up until about the mid-19th century, lime or quicklime (sometimes called lump lime) was delivered to construction sites, where it had to be slaked, or combined with water. Mixing with water caused it to boil and resulted in a wet lime putty that was left to mature in a pit or wooden box for several weeks, up to a year. Traditional mortar was made from lime putty, or slaked lime, combined with local sand, generally in a ratio of 1 part lime putty to 3 parts sand by volume. Often other ingredients, such as crushed marine shells (another source of lime), brick dust, clay, natural cements, pigments, and even animal hair were also added to mortar, but the basic formulation for lime putty and sand mortar remained unchanged for centuries until the advent of portland cement or its forerunner, Roman cement, a natural, hydraulic cement.

Portland cement was patented in Great Britain in 1824. It was named after the stone from Portland in Dorset which it resembled when hard. This is a fast-curing, hydraulic cement which hardens under water. Portland cement was first manufactured in the United States in 1872, although it was imported before this date. But it was not in common use throughout the country until the early 20th century. Up until the turn of the century portland cement was considered primarily an additive, or "minor ingredient" to help accelerate mortar set time. By the 1930s, however, most masons used a mix of equal parts portland cement and lime putty. Thus, the mortar found in masonry structures built between 1873 and 1930 can range from pure lime and sand mixes to a wide variety of lime, portland cement, and sand combinations.

In the 1930s more new mortar products intended to hasten and simplify masons' work were introduced in the U.S. These included **masonry cement**, a premixed, bagged mortar which is a combination of portland cement and ground limestone, and **hydrated lime**, machine-slaked lime that eliminated the necessity of slaking quicklime into putty at the site.

Identifying the Problem Before Repointing

The decision to repoint is most often related to some obvious sign of deterioration, such as disintegrating mortar, cracks in mortar joints, loose bricks or stones, damp walls, or damaged plasterwork. It is, however, erroneous to assume that repointing alone will solve deficiencies that result from other problems (Fig. 2). The root cause of the deterioration—leaking roofs or gutters, differential settlement of the building, capillary action causing rising damp, or extreme weather exposure—should always be dealt with prior to beginning work. Without appropriate repairs to eliminate the source of the problem, mortar deterioration will continue and any repointing will have been a waste of time and money.

Use of Consultants. Because there are so many possible causes for deterioration in historic buildings, it may be desirable to retain a consultant, such as a historic architect or architectural conservator, to analyze the building. In addition to determining the most appropriate solutions to the problems, a consultant can prepare specifications which reflect the particular requirements of each job and can provide oversight of the work in progress. Referrals to preservation consultants frequently can be obtained from State Historic Preservation Offices, the American Institute for Conservation of Historic and Artistic Works (AIC), the Association for Preservation Technology (APT), and local chapters of the American Institute of Architects (AIA).



Figure 2. Much of the mortar on this building has been leached away by water from a leaking downspout. The downspout must be replaced and any other drainage problems repaired before repointing. Photo: Robert C. Mack, FAIA.

Finding an Appropriate Mortar Match

Preliminary research is necessary to ensure that the proposed repointing work is both physically and visually appropriate to the building. Analysis of unweathered portions of the historic mortar to which the new mortar will be matched can suggest appropriate mixes for the repointing mortar so that it will not damage the building because it is excessively strong or vapor impermeable. Examination and analysis of the masonry units—brick, stone or terra cotta—and the techniques used in the original construction will assist in maintaining the building's historic appearance (Figs. 3-4). A simple, non-technical, evaluation of the masonry units and mortar can provide information concerning the relative strength and permeability of each–critical factors in selecting the repointing mortar—while a visual analysis of the historic mortar can provide the information necessary for developing the new mortar mix and application techniques.

Although not crucial to a successful repointing project, for projects involving properties of special historic significance, a mortar analysis by a qualified laboratory can be useful by providing information on the original ingredients. However, there are limitations with such an analysis, and replacement mortar specifications should not be based solely on laboratory analysis. Analysis requires interpretation, and there are important factors which affect the condition and performance of the mortar that cannot be established through laboratory analysis. These may include: the original water content, rate of curing, weather conditions during original construction, the method of mixing and placing the mortar, and the cleanliness and condition of the sand. *The most useful information that can come out of laboratory analysis is the identification of sand by*



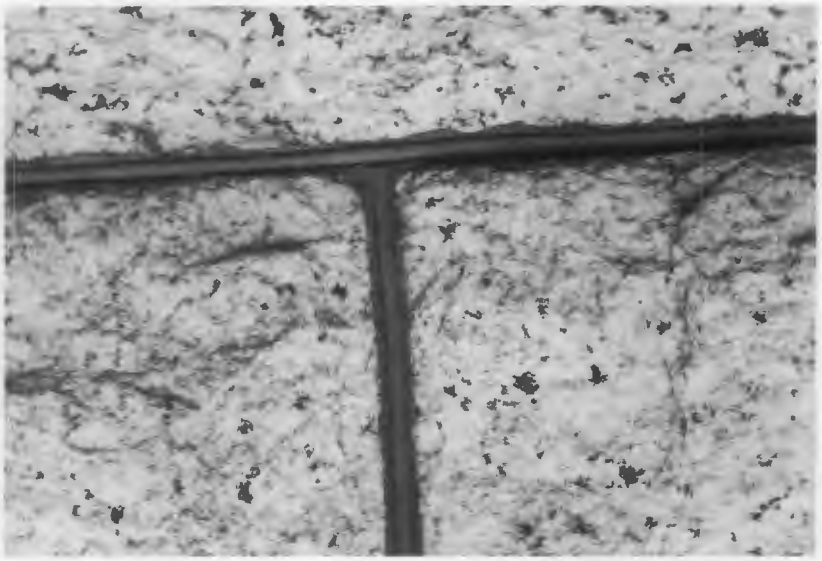


Figure 3. Good-quality repointing closely replicates the original in composition, texture, joint type and profile on this 19th century brick building (left), and on this late-19th century granite on H.H. Richardson's Glessner House in Chicago (right). Photos: Charles E. Fisher: Sharon C. Park, FAIA.

gradation and color. This allows the color and the texture of the mortar to be matched with some accuracy because sand is the largest ingredient by volume.

In creating a repointing mortar that is compatible with the masonry units, the objective is to achieve one that matches the historic mortar as closely as possible, so that the new material can coexist with the old in a sympathetic, supportive and, if necessary, sacrificial capacity. The exact physical and chemical properties of the historic mortar are not of major significance as long as the new mortar conforms to the following criteria:

- The new mortar must match the historic mortar in color, texture and tooling. (If a laboratory analysis is undertaken, it may be possible to match the binder components and their proportions with the historic mortar, if those materials are available.)
- The sand must match the sand in the historic mortar. (The color and texture of the new mortar will usually fall into place if the sand is matched successfully.)
- The new mortar must have **greater vapor permeability** and be **softer** (measured in compressive strength) than the masonry units.
- The new mortar must be **as vapor permeable** and **as soft or softer** (measured in compressive strength) than the historic mortar. (Softness or hardness is not necessarily an indication of permeability; old, hard lime mortars can still retain high permeability.)

Properties of Mortar

Mortars for repointing should be softer or more permeable than the masonry units and no harder or more impermeable than the historic mortar to prevent damage to the masonry units. It is a common error to assume that hardness or high strength is a measure of appropriateness, particularly for lime-based historic mortars. Stresses within a wall caused by expansion, contraction, moisture migration, or settlement must be accommodated in some manner; in a masonry wall these





Figure 4. (left) The poor quality of this repointing–it appears to have been "tooled" with the mason's finger–does not match the delicacy of the original beaded joint on this 19th-century brick wall. (right) It is obvious that the repointing on this "test patch" is not an appropriate replacement mortar joint for this early-19th century stone foundation. Photos: Lee H. Nelson, FAIA.

stresses should be relieved by the mortar rather than by the masonry units. A mortar that is stronger in compressive strength than the masonry units, will not "give," thus causing the stresses to be relieved through the masonry units—resulting in permanent damage to the masonry, such as cracking and spalling, that cannot be repaired easily (Fig. 5). While stresses can also break the bond between the mortar and the masonry units, permitting water to penetrate the resulting hairline cracks, this is easier to correct in the joint through repointing than if the break occurs in the masonry units.

Permeability, or rate of vapor transmission, is also critical. High lime mortars are more permeable than denser cement mortars. Historically, mortar acted as a bedding material–not unlike an expansion joint–rather than a "glue" for the masonry units, and moisture was able to migrate through the mortar joints rather than the masonry units. When moisture evaporates from the masonry it deposits any soluble salts either on the surface as *efflorescence* or below the surface as *subflorescence*. While salts deposited on the surface of masonry units are usually relatively harmless, salt crystallization within a masonry unit creates pressure that can cause parts of the outer surface to spall off or delaminate. If the mortar does not permit moisture or moisture vapor to migrate out of the wall and evaporate, the result will be damage to the masonry units.

Components of Mortar

Sand. Sand is the largest component of mortar and the material that gives mortar its distinctive color, texture and cohesiveness. Sand must be free of impurities, such as salts or clay. The three key characteristics of sand are: particle shape, gradation and void ratios.



Figure 5. The use of hard, portland-cement mortar that is less permeable than the soft bricks has resulted in severe damage to this brick wall. Moisture trapped in the wall was unable to evaporate through the mortar which is intended to be sacrificial, and thus protect the bricks. As a result the moisture remained in the walls until water pressure eventually popped the surface off the bricks. Photo: National Park Service Files.

When viewed under a magnifying glass or low-power microscope, particles of sand generally have either rounded edges, such as found in beach and river sand, or sharp, angular edges, found in crushed or manufactured sand. For repointing mortar, rounded or natural sand is preferred for two reasons. It is usually similar to the sand in the historic mortar and provides a better visual match. It also has better working qualities or plasticity and can thus be forced into the joint more easily, forming a good contact with the remaining historic mortar and the surface of the adjacent masonry units. Although manufactured sand is frequently more readily available, it is usually possible to locate a supply of rounded sand.

The gradation of the sand (particle size distribution) plays a very important role in the durability and cohesive properties of a mortar. Mortar must have a certain percentage of large to small particle sizes in order to deliver the optimum performance. Acceptable guidelines on particle size distribution may be found in ASTM C 144 (American Society for Testing and Materials). However, in actuality, since neither historic nor modern sands are always in compliance with ASTM C 144, matching the same particle appearance and gradation usually requires sieving the sand.

A scoop of sand contains many small voids between the individual grains. A mortar that performs well fills all these small voids with binder (cement/lime combination or mix) in a balanced manner. Well-graded sand generally has a 30 per cent void ratio by volume. Thus, 30 per cent binder by volume generally should be used, unless the historic mortar had a different binder: aggregate ratio. This represents the 1:3 binder to sand ratios often seen in mortar specifications.

For repointing, sand generally should conform to ASTM C 144 to assure proper gradation and freedom from impurities; some variation may be necessary to match the original size and gradation. Sand color and texture also should match the original as closely as possible to provide the proper color match without other additives.

Lime. Mortar formulations prior to the late-19th century used lime as the primary binding material. Lime is derived from heating limestone at high temperatures which burns off the carbon dioxide, and turns the limestone into quicklime. There are three types of limestone—calcium, magnesium, and dolomitic—differentiated by the different levels of magnesium carbonate they contain which impart specific qualities to mortar. Historically, calcium lime was used for mortar rather than the dolomitic lime (calcium magnesium carbonate) most often used today. But it is also important to keep in mind the fact that the historic limes, and other components of mortar, varied a great deal because they were natural, as opposed to modern lime which is manufactured and, therefore, standardized. Because some of the kinds of lime, as well as other components of mortar, that were used historically are no longer readily available, even when a conscious effort is made to replicate a "historic" mix, this may not be achievable due to the differences between modern and historic materials.

Lime, itself, when mixed with water into a paste is very plastic and creamy. It will remain workable and soft indefinitely, if stored in a sealed container. Lime (calcium hydroxide) hardens by carbonation absorbing carbon dioxide primarily from the air, converting itself to calcium carbonate. Once a lime and sand mortar is mixed and placed in a wall, it begins the process of carbonation. If lime mortar is left to dry too rapidly, carbonation of the mortar will be reduced, resulting in poor adhesion and poor durability. In addition, lime mortar is slightly water soluble and thus is able to re-seal any hairline cracks that may develop during the life of the mortar. Lime mortar is soft, porous, and changes little in volume during temperature fluctuations, thus making it a good choice for historic buildings. *Because of these qualities, high calcium lime mortar may be considered for many repointing projects, not just those involving historic buildings.*

For repointing, lime should conform to ASTM C 207, Type S, or Type SA, Hydrated Lime for Masonry Purposes. This machine-slaked lime is designed to assure high plasticity and water retention. The use of quicklime which must be slaked and soaked by hand may have advantages over hydrated lime in some restoration projects if time and money allow.

Lime putty. Lime putty is slaked lime that has a putty or paste-like consistency. It should conform to ASTM C 5. Mortar can be mixed using lime putty according to ASTM C 270 property or proportion specification.

Portland cement. More recent, 20th-century mortar has used portland cement as a primary binding material. A straight portland cement and sand mortar is extremely hard, resists the movement of water, shrinks upon setting, and undergoes relatively large thermal movements. When mixed with water, portland cement forms a harsh, stiff paste that is quite unworkable, becoming hard very quickly. (Unlike lime, portland cement will harden regardless of weather conditions and does not require wetting and drying cycles.) Some portland cement assists the workability and plasticity of the mortar without adversely affecting the finished project; it also provides early strength to the mortar and speeds setting. Thus, it may be appropriate to add some portland cement to an essentially lime-based mortar even when repointing relatively soft 18th or 19th century brick under some circumstances when a slightly harder mortar is required. The more portland cement that is added to a mortar formulation the harder it becomes—and the faster the initial set.

For repointing, portland cement should conform to ASTM C 150. White, non-staining portland cement may provide a better color match for some historic mortars than the more commonly available grey portland cement. But, it should not be assumed, however, that white portland cement is always appropriate for all historic buildings, since the original mortar may have been mixed with grey cement. The cement should not have more than 0.60 per cent alkali to help avoid efflorescence.

Masonry cement. Masonry cement is a preblended mortar mix commonly found at hardware and home repair stores. It is designed to produce mortars with a compressive strength of 750 psi or higher when mixed

MORTAR ANALYSIS

Methods for analyzing mortars can be divided into two broad categories: **wet chemical** and **instrumental**. Many laboratories that analyze historic mortars use a simple **wet-chemical** method called *acid digestion*, whereby a sample of the mortar is crushed and then mixed with a dilute acid. The acid dissolves all the carbonate-containing minerals not only in the binder, but also in the aggregate (such as oyster shells, coral sands, or other carbonate-based materials), as well as any other acid-soluble materials. The sand and fine-grained acid-insoluble material is left behind. There are several variations on the simple acid digestion test. One involves collecting the carbon dioxide gas given off as the carbonate is digested by the acid; based on the gas volume the carbonate content of the mortar can be accurately determined (Jedrzejewska, 1960). Simple acid digestion methods are rapid, inexpensive, and easy to perform, but the information they provide about the original composition of a mortar is limited to the color and texture of the sand. The gas collection method provides more information about the binder than a simple acid digestion test.

Instrumental analysis methods that have been used to evaluate mortars include polarized light or thin-section microscopy, scanning electron microscopy, atomic absorption spectroscopy, X-ray diffraction, and differential thermal analysis. All instrumental methods require not only expensive, specialized equipment, but also highly-trained experienced analysts. However, instrumental methods can provide much more information about a mortar. Thin-section microscopy is probably the most commonly used instrumental method. Examination of thin slices of a mortar in transmitted light is often used to supplement acid digestion methods, particularly to look for carbonate-based aggregate. For example, the new ASTM test method, ASTM C 1324-96 "Test Method for Examination and Analysis of Hardened Mortars" which was designed specifically for the analysis of modern lime-cement and masonry cement mortars, combines a complex series of wet chemical analyses with thin-section microscopy.

The drawback of most mortar analysis methods is that mortar samples of known composition have not been analyzed in order to evaluate the method. Historic mortars were not prepared to narrowly defined specifications from materials of uniform quality; they contain a wide array of locally derived materials combined at the discretion of the mason. While a particular method might be able to accurately determine the original proportions of a lime-cement-sand mortar prepared from modern materials, the usefulness of that method for evaluating historic mortars is questionable unless it has been tested against mortars prepared from materials more commonly used in the past.

Lorraine Schnabel.

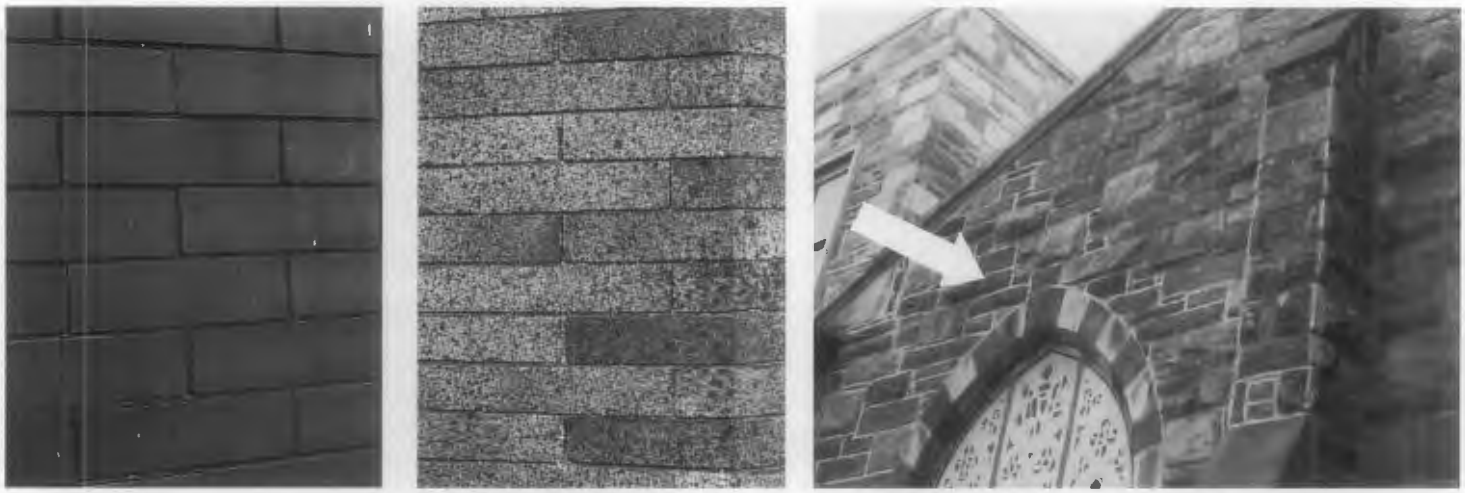


Figure 6. Tinted mortar. (left)Black mortar with a beaded joint was used here on this late-19th century hard pressed red brick and, (center) a dark brown tinted mortar with an almost flush joint was used on this early-20th century Roman brick. (right) When constructed at the turn-of-the-century, this building was pointed with a dark gray mortar to blend with the color of the stone, but the light-colored mortar used in spot repointing has destroyed this harmony and adversely impacts the building's historic character. Photos: Anne Grimmer.

with sand and water at the job site. It may contain hydrated lime, but it always contains a large amount of portland cement, as well as ground limestone and other workability agents, including air-entraining agents. Because masonry cements are not required to contain hydrated lime, and generally do not contain lime, they produce high strength mortars that can damage historic masonry. *For this reason, they generally are not recommended for use on historic masonry buildings.*

Lime mortar (pre-blended). Hydrated lime mortars, and pre-blended lime putty mortars with or without a matched sand are commercially available. Custom mortars are also available with color. In most instances, pre-blended lime mortars containing sand may not provide an exact match; however, if the project calls for total repointing, a pre-blended lime mortar may be worth considering as long as the mortar is compatible in strength with the masonry. If the project involves only selected, "spot" repointing, then it may be better to carry out a mortar analysis which can provide a custom pre-blended lime mortar with a matching sand. In either case, if a preblended lime mortar is to be used, it should contain Type S or SA hydrated lime conforming to ASTM C 207.

Water. Water should be potable—clean and free from acids, alkalis, or other dissolved organic materials.

Other Components

Historic components. In addition to the color of the sand, the texture of the mortar is of critical importance in duplicating historic mortar. Most mortars dating from the mid-19th century on—with some exceptions—have a fairly homogeneous texture and color. Some earlier mortars are not as uniformly textured and may contain lumps of partially burned lime or "dirty lime", shell (which often provided a source of lime, particularly in coastal areas), natural cements, pieces of clay, lampblack or other pigments, or even animal hair. The visual characteristics of these mortars can be duplicated through the use of similar materials in the repointing mortar.

Replicating such unique or individual mortars will require writing new specifications for each project. If possible, suggested sources for special materials should be included. For example, crushed oyster shells can be obtained in a variety of sizes from poultry supply dealers.

Pigments. Some historic mortars, particularly in the late 19th century, were tinted to match or contrast with the brick or stone (Fig. 6). Red pigments, sometimes in the form of brick dust, as well as brown, and black pigments were commonly used. Modern pigments are available which can be added to the mortar at the job site, but they should not exceed 10 per cent by weight of the portland cement in the mix, and carbon black should be limited to 2 per cent. Only synthetic mineral oxides, which are alkali-proof and sun-fast, should be used to prevent bleaching and fading.

Modern components. Admixtures are used to create specific characteristics in mortar, and whether they should be used will depend upon the individual project. *Air-entraining agents*, for example, help the mortar to resist freeze-thaw damage in northern climates. *Accelerators* are used to reduce mortar freezing prior to setting while *retarders* help to extend the mortar life in hot climates. Selection of admixtures should be made by the architect or architectural conservator as part of the specifications, not something routinely added by the masons.

Generally, modern chemical additives are unnecessary and may, in fact, have detrimental effects in historic masonry projects. The use of antifreeze compounds is not recommended. They are not very effective with high lime mortars and may introduce salts, which may cause efflorescence later. A better practice is to warm the sand and water, and to protect the completed work from freezing. No definitive study has determined whether air-entraining additives should be used to resist frost action and enhance plasticity, but in areas of extreme exposure requiring high-strength mortars with lower permeability, air-entrainment of 10-16 percent may be desirable (see formula for "severe weather exposure" in **Mortar Type and Mix**). Bonding agents are not a substitute for proper joint preparation, and they should generally be avoided. If the joint is properly prepared, there will be a good bond between the new mortar and the adjacent surfaces. In addition, a bonding agent is difficult to remove if smeared on a masonry surface (Fig. 7).

Mortar Type and Mix

Mortars for repointing projects, especially those involving historic buildings, typically are custom mixed in order to ensure the proper physical and visual qualities. These materials can be combined in varying proportions to create a mortar with the desired performance and durability. The actual specification of a particular mortar type should take into consideration all of the factors affecting the life of the building including: current site conditions, present condition of the masonry, function of the new mortar, degree of weather exposure, and skill of the mason. Thus, no two repointing projects are exactly the same. Modern materials specified for use in repointing mortar should conform to specifications of the American Society for Testing and Materials (ASTM) or comparable federal specifications, and the resulting mortar should conform to ASTM C 270, Mortar for Unit Masonry.

Specifying the proportions for the repointing mortar for a specific job is not as difficult as it might seem. Five mortar types, each with a corresponding recommended mix, have been established by ASTM to distinguish high strength mortar from soft flexible mortars. The ASTM designated them in decreasing order of approximate general strength as Type M (2,500 psi), Type S (1,800 psi), Type N (750 psi), Type O (350 psi) and Type K (75 psi). (The letters identifying the types are from the words MASON WORK using every other letter.) Type K has the highest lime content of the mixes that contain portland cement, although it is seldom used today, except for some historic preservation projects. The designation "L" in the accompanying chart identifies a straight lime and sand mix. Specifying the appropriate ASTM mortar by proportion of ingredients, will ensure the desired physical properties. Unless specified otherwise, measurements or proportions for mortar mixes are always given in the following order: cement-lime-sand. Thus, a Type K mix, for example, would be referred to as 1-3-10, or 1 part cement to 3 parts lime to 10 parts sand. Other requirements to create the desired visual qualities should be included in the specifications.

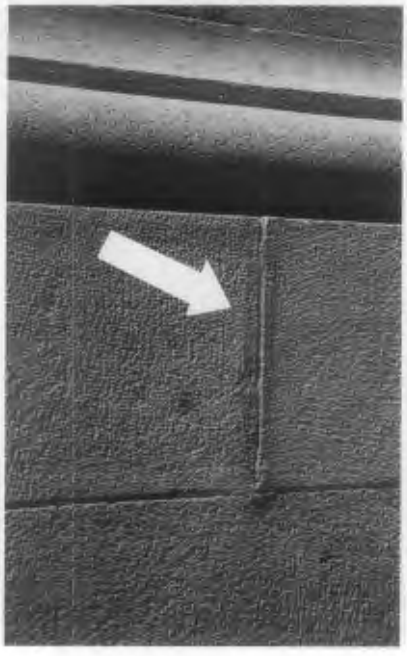


Figure 7. The dark stain on either side of the vertical joint on this sandstone watertable probably resulted from the use of a bonding agent that was not properly cleaned off the masonry after repointing. Photo: Anne Grimmer.



Figure 8. Due to inadequate joint preparation, the repointing mortar has not adhered properly and is falling out of the joint. Photo: Robert C. Mack, FAIA.

The strength of a mortar can vary. If mixed with higher amounts of portland cement, a harder mortar is obtained. The more lime that is added, the softer and more plastic the mortar becomes, increasing its workability. A mortar strong in compressive strength might be desirable for a hard stone (such as granite) pier holding up a bridge deck, whereas a softer, more permeable lime mortar would be preferable for a historic wall of soft brick. Masonry deterioration caused by salt deposition results when the mortar is less permeable that the masonry unit. A strong mortar is still more permeable than hard dense stone. However, in a wall constructed of soft bricks where the masonry unit itself has a relatively high permeability or vapor transmission rate, a soft, high lime mortar is necessary to retain sufficient permeability.

Budgeting and Scheduling

Repointing is both expensive and time consuming due to the extent of handwork and special materials required. It is preferable to repoint only those areas that require work rather than an entire wall, as is often specified. But, if 25 to 50 per cent or more of a wall needs to be repointed, repointing the entire wall may be more cost effective than spot repointing. Total repointing may also be more sensible when access is difficult, requiring the erection of expensive scaffolding (unless the majority of the mortar is sound and unlikely to require replacement in the foreseeable future). Each project requires judgement based on a variety of factors. Recognizing this at the outset will help to prevent many jobs from becoming prohibitively expensive.

In scheduling, seasonal aspects need to be considered first. Generally speaking, wall temperatures between 40 and 95 degrees F (8 and 38 degrees C) will prevent freezing or excessive evaporation of the water in the mortar. Ideally, repointing should be done in shade, away from strong sunlight in order to slow the drying process, especially during hot weather. If necessary, shade can be provided for large-scale projects with appropriate modifications to scaffolding.

The relationship of repointing to other work proposed on the building must also be recognized. For example, if paint removal or cleaning is anticipated, and if the mortar joints are basically sound and need only selective repointing, it is generally better to postpone repointing

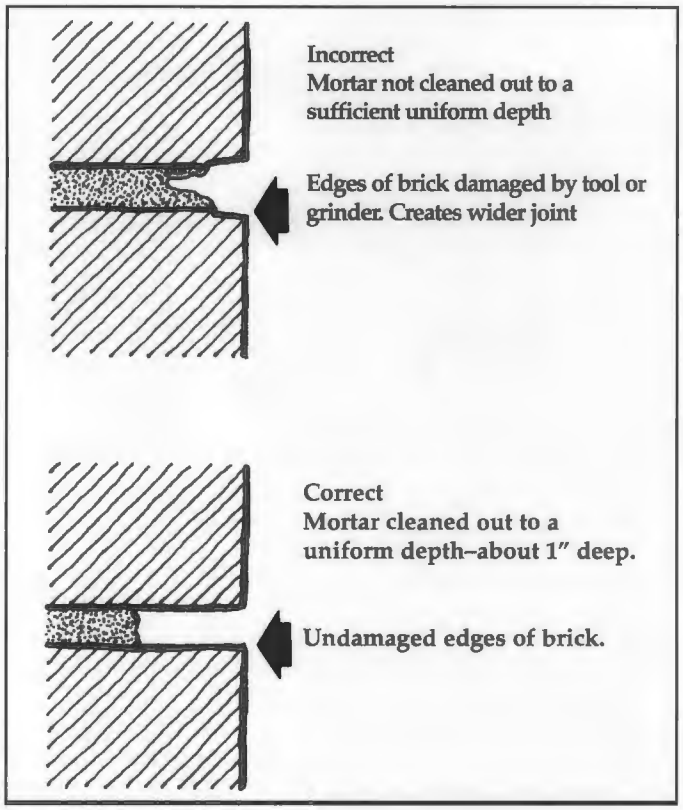


Figure 9. Comparison of incorrect and correct preparation of mortar joints for repointing. Drawing: Robert C. Mack, FAIA, and David W. Look, AIA.

until after completion of these activities. However, if the mortar has eroded badly, allowing moisture to penetrate deeply into the wall, repointing should be accomplished before cleaning. Related work, such as structural or roof repairs, should be scheduled so that they do not interfere with repointing and so that all work can take maximum advantage of erected scaffolding.

Building managers also must recognize the difficulties that a repointing project can create. The process is time consuming, and scaffolding may need to remain in place for an extended period of time. The joint preparation process can be quite noisy and can generate large quantities of dust which must be controlled, especially at air intakes to protect human health, and also where it might damage operating machinery. Entrances may be blocked from time to time making access difficult for both building tenants and visitors. Clearly, building managers will need to coordinate the repointing work with other events at the site.

Contractor Selection

The ideal way to select a contractor is to ask knowledgeable owners of recently repointed historic buildings for recommendations. Qualified contractors then can provide lists of other repointing projects for inspection. More commonly, however, the contractor for a repointing project is selected through a competitive bidding process over which the client or consultant has only limited control. In this situation it is important to ensure that the specifications stipulate that masons must have a minimum of five years' experience with repointing historic masonry buildings to be eligible to bid on the project. Contracts are awarded to the lowest *responsible* bidder, and bidders who have performed poorly on other projects usually can be eliminated from consideration on this basis, even if they have the lowest prices.

The contract documents should call for unit prices as well as a base bid. Unit pricing forces the contractor to determine in advance what the cost addition or reduction will be for work which varies from the scope of the base bid. If, for example, the contractor has fifty linear feet less of stone repointing than indicated on the contract documents but thirty linear feet more of brick repointing, it will be easy to determine the final price for the work. Note that each type of work—brick repointing, stone repointing, or similar items—will have its own unit price. The unit price also should reflect quantities; one linear foot of pointing in five different spots will be more expensive than five contiguous linear feet.

Execution of the Work

Test Panels. These panels are prepared by the contractor using the same techniques that will be used on the remainder of the project. Several panel locations—preferably not on the front or other highly visible location of the building—may be necessary to include all types of masonry, joint styles, mortar colors, and other problems likely to be encountered on the job. If cleaning tests, for



Figure 10. Using a hammer and masonry chisel is the least damaging and, thus, generally the preferred method of removing old mortar in preparation for repointing historic masonry. Photo: John P. Speweik.



Figure 11. The damage to the edges and corners of these historic bricks was caused by using a mechanical grinder to rake out the joints. Note the overcutting of the head joint and the damage to the arises (corners) of the bricks. Photo: Lee H. Nelson, FAIA.

example, are also to be undertaken, they should be carried out in the same location. Usually a 3 foot by 3 foot area is sufficient for brickwork, while a somewhat larger area may be required for stonework. These panels establish an acceptable standard of work and serve as a benchmark for evaluating and accepting subsequent work on the building.

Joint Preparation. Old mortar should be removed to a minimum depth of 2 to 2- $^1/_2$ times the width of the joint to ensure an adequate bond and to prevent mortar "popouts" (Fig. 8). For most brick joints, this will require removal of the mortar to a depth of approximately $^1/_2$ to 1 inch; for stone masonry with wide joints, mortar may need to be removed to a depth of several inches. Any loose or disintegrated mortar beyond this minimum depth also should be removed (Fig. 9).

Although some damage may be inevitable, careful joint preparation can help limit damage to masonry units. The traditional manner of removing old mortar is through the use of hand chisels and mash hammers (Fig. 10). Though labor-intensive, in most instances this method poses the least threat for damage to historic masonry units and produces the best final product.

The most common method of removing mortar, however, is through the use of power saws or grinders. The use of power tools by unskilled masons can be disastrous for historic masonry, particularly soft brick. Using power saws on walls with thin joints, such as most brick walls, almost always will result in damage to the masonry units by breaking the edges and by overcutting on the head, or vertical joints (Fig. 11).

However, small pneumatically-powered chisels generally can be used safely and effectively to remove mortar on historic buildings as long as the masons maintain appropriate control over the equipment.



Figure 12.. A power grinder, operated correctly by a skilled mason may be used in preparation for repointing to cut wide, horizontal mortar joints, typical of many early-20th century brick structures without causing damage to the brick. Note the use of protective safety equipment. Photo: Robert C. Mack, FAIA.

Under certain circumstances, thin diamond-bladed grinders may be used to cut out *horizontal* joints only on hard portland cement mortar common to most early-20th century masonry buildings (Fig. 12). Usually, automatic tools most successfully remove old mortar without damaging the masonry units when they are used in combination with hand tools in preparation for repointing. Where horizontal joints are uniform and fairly wide, it may be possible to use a power masonry saw to assist the removal of mortar, such as by cutting along the middle of the joint; final mortar removal from the sides of the joints still should be done with a hand chisel and hammer. Caulking cutters with diamond blades can sometimes be used successfully to cut out joints without damaging the masonry. Caulking cutters are slow; they do not rotate, but vibrate at very high speeds, thus minimizing the possibility of damage to masonry units (Fig. 13). Although mechanical tools may be used safely in limited circumstances to cut out horizontal joints in preparation for repointing, they should never be used on vertical joints because of the danger of slipping and cutting into the brick above or below the vertical joint. Using power tools to remove mortar without damaging the surrounding masonry units also necessitates highly skilled masons experienced in working on historic masonry buildings. Contractors



Figure 13. (left) In preparation for repointing, the mortar joints on these granite steps are first cut out mechanically (note the vacuum attached to the cutting tool in foreground to cut down on dust). (right) Final removal of the old mortar is done by hand to avoid damage to the edges of the joints. Mechanical preparation of horizontal joints by an experienced mason may sometimes be acceptable, especially where the joints are quite wide and the masonry is a very hard stone. Photos: Anne Grimmer.

should demonstrate proficiency with power tools before their use is approved.

Using any of these power tools may also be more acceptable on hard stone, such as quartzite or granite, than on terra cotta with its glass-like glaze, or on soft brick or stone. The test panel should determine the acceptability of power tools. If power tools are to be permitted, the contractor should establish a quality control program to account for worker fatigue and similar variables.

Mortar should be removed cleanly from the masonry units, leaving square corners at the back of the cut. Before filling, the joints should be rinsed with a jet of water to remove all loose particles and dust. At the time of filling, the joints should be damp, but with no standing water present. For masonry walls—limestone, sandstone and common brick—that are extremely absorbent, it is recommended that a continual mist of water be applied for a few hours before repointing begins.

Mortar Preparation. Mortar components should be measured and mixed carefully to assure the uniformity of visual and physical characteristics. Dry ingredients are measured by volume and thoroughly mixed before the addition of any water. Sand must be added in a damp, loose condition to avoid over sanding. Repointing mortar is typically pre-hydrated by adding water so it will just hold together, thus allowing it to stand for a period of time before the final water is added. Half the water should be added, followed by mixing for approximately 5 minutes. The remaining water should then be added in small portions until a mortar of the desired consistency is reached. The total volume of water necessary may vary from batch to batch, depending on weather conditions. It is important to keep the water to a minimum for two reasons: first, a drier mortar is cleaner to work with, and it can be compacted tightly into the joints; second, with no excess water to evaporate, the mortar cures without shrinkage cracks. Mortar should be used within approximately 30 minutes of final mixing, and "retempering," or adding more water, should not be permitted.

Using Lime Putty to Make Mortar. Mortar made with lime putty and sand, sometimes referred to as roughage or course stuff, should be measured by volume, and may require slightly different proportions from those used with hydrated lime (Fig. 14). No additional water is usually needed to achieve a workable consistency because enough water is already contained in the putty. Sand is proportioned first, followed by the lime putty, then mixed for five minutes or until all the sand is thoroughly coated with the lime putty. But mixing, in the familiar sense of turning over with a hoe, sometimes may not be sufficient if the best possible performance is to be obtained from a lime putty mortar. Although the old practice of chopping, beating and ramming the mortar has largely been forgotten, recent field work has confirmed that lime putty and sand rammed and beaten with a wooden mallet or ax handle, interspersed by chopping with a hoe, can significantly improve workability and performance. The intensity of this action increases the overall lime/sand contact and removes any surplus water by compacting the other ingredients. It may also be advantageous for larger projects to use a mortar pan mill for mixing. Mortar pan mills which have a long tradition in Europe produce a superior lime putty mortar not attainable with today's modern paddle and drum type mixers.

For larger repointing projects the lime putty and sand can be mixed together ahead of time and stored indefinitely, on or off site, which eliminates the need for piles of sand on the job site. This mixture, which resembles damp brown sugar, must be protected from the air in sealed containers with a wet piece of burlap over the top or sealed in a large plastic bag to prevent evaporation and premature carbonation. The lime putty and sand mixture can be recombined into a workable plastic state months later with no additional water.

If portland cement is specified in a lime putty and sand mortar—Type O (1:2:9) or Type K (1:3:11)—the portland cement should first be mixed into a slurry paste before adding it to the lime putty and sand. Not only will this ensure that the portland cement is evenly distributed throughout the mixture, but if dry portland cement is added to wet ingredients it tends to "ball up," jeopardizing dispersion. (Usually water must be added to the lime putty and sand anyway once the portland cement is introduced.) Any color pigments should be added at this stage and mixed for a full five minutes. The mortar should be used within 30 minutes to 1 ½ hours and it should not be retempered. Once portland cement has been added the mortar can no longer be stored.

Filling the Joint. Where existing mortar has been removed to a depth of greater than 1 inch, these deeper areas should be filled first, compacting the new mortar in several layers. The back of the entire joint should be filled successively by applying approximately ¼ inch of mortar, packing it well into the back corners. This



Figure 14. Mixing mortar using lime putty: (a) proportioning sand; (b) proportioning lime putty; (c) placing lime putty on top of sand; (d) mixing sand over lime putty; (e) hand mixing mortar; and, (f) sample of mortar after mixing. Photos: John P. Speweik.

application may extend along the wall for several feet. As soon as the mortar has reached thumb-print hardness, another ¼ inch layer of mortar—approximately the same thickness—may be applied. Several layers will be needed to fill the joint flush with the outer surface of the masonry. It is important to allow each layer time to harden before the next layer is applied; most of the mortar shrinkage occurs during the hardening process and layering thus minimizes overall shrinkage.

When the final layer of mortar is thumb-print hard, the joint should be tooled to match the historic joint (Fig. 15). Proper timing of the tooling is important for uniform color and appearance. If tooled when too soft, the color will be lighter than expected, and hairline cracks may occur; if tooled when too hard, there may be dark streaks called "tool burning," and good closure of the mortar against the masonry units will not be achieved.

If the old bricks or stones have worn, rounded edges, it is best to recess the final mortar slightly from the face of the masonry. This treatment will help avoid a joint which is visually wider than the actual joint; it also will avoid creation of a large, thin featheredge which is easily damaged, thus admitting water (Fig. 16). After tooling, excess mortar can be removed from the edge of the joint by brushing with a natural bristle or nylon brush. Metal bristle brushes should never be used on historic masonry.

Curing Conditions. The preliminary hardening of high-lime content mortars—those mortars that contain more lime by volume than portland cement, i.e., Type O (1:2:9), Type K (1:3:11), and straight lime/sand, Type "L"(0:1:3) —takes place fairly rapidly as water in the mix is lost to the porous surface of the masonry and through evaporation. A high lime mortar (especially Type "L") left to dry out too rapidly can result in chalking, poor adhesion, and poor durability. Periodic wetting of the repointed area after the mortar joints are thumb-print hard and have been finish tooled may significantly accelerate the carbonation process. When feasible, misting using a hand sprayer with a fine nozzle can be simple to do for a day or two after repointing. Local conditions will dictate the frequency of wetting, but initially it may be as often as every hour and gradually reduced to every three or four hours. Walls should be covered with burlap for the first three days after repointing. (Plastic may be used, but it should be tented out and not placed directly against the wall.) This helps keep the walls damp and protects them from direct sunlight. Once carbonation of the lime has begun, it will continue for many years and the lime will gain strength as it reverts back to calcium carbonate within the wall.

***Aging* the Mortar.** Even with the best efforts at matching the existing mortar color, texture, and materials, there will usually be a visible difference between the old and



Figure 15. The profile of the repointed joints on the left replicate the historic joints around the corner to the right on the front of this stone building in Leesburg, VA. The contractor's pride in the repointing work is evident by the signature in the vertical joint. Photo: Anne Grimmer.

new work, partly because the new mortar has been matched to the unweathered portions of the historic mortar. Another reason for a slight mismatch may be that the sand is more exposed in old mortar due to the slight erosion of the lime or cement. Although spot repointing is generally preferable and some color difference should be acceptable, if the difference between old and new mortar is too extreme, it may be advisable in some instances to repoint an entire area of a wall, or an entire feature such as a bay, to minimize the difference between the old and the new mortar. If the mortars have been properly matched, usually the best way to deal with surface color differences is to let the mortars age naturally. Other treatments to overcome these differences, including cleaning the non-repointed areas or staining the new mortar, should be carefully tested prior to implementation.

Staining the new mortar to achieve a better color match is generally not recommended, but it may be appropriate in some instances. Although staining may provide an initial match, the old and new mortars may weather at different rates, leading to visual differences after a few seasons. In addition, the mixtures used to stain the mortar may be harmful to the masonry; for example, they may introduce salts into the masonry which can lead to efflorescence.

Cleaning the Repointed Masonry. If repointing work is carefully executed, there will be little need for cleaning other than to remove the small amount of mortar from the edge of the joint following tooling. This can be done with a stiff natural bristle or nylon brush after the mortar has dried, but before it is initially set (1-2 hours). Mortar that has hardened can usually be removed with a wooden paddle or, if necessary, a chisel.

Further cleaning is best accomplished with plain water and natural bristle or nylon brushes. If chemicals must

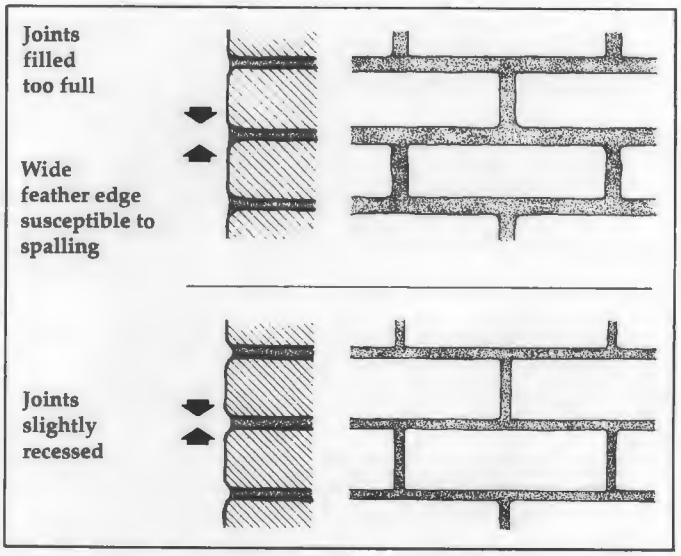


Figure 16. Comparison of visual effect of full mortar joints vs. slightly recessed joints. Filling joints too full hides the actual joint thickness and changes the character of the original brickwork. Drawing: Robert C. Mack, FAIA.

be used, they should be selected with extreme caution. Improper cleaning can lead to deterioration of the masonry units, deterioration of the mortar, mortar smear, and efflorescence. New mortar joints are especially susceptible to damage because they do not become fully cured for several months. Chemical cleaners, particularly acids, should never be used on dry masonry. The masonry should always be completely soaked once with water before chemicals are applied. After cleaning, the walls should be flushed again with plain water to remove all traces of the chemicals.

Several precautions should be taken if a freshly repointed masonry wall is to be cleaned. First, the mortar should be fully hardened before cleaning. Thirty days is usually sufficient, depending on weather and exposure; as mentioned previously, the mortar will continue to cure even after it has hardened. Test panels should be prepared to evaluate the effects of different cleaning



Figure 17. This photograph shows the significant visual change to the character of this historic brick building that has resulted from improper repointing procedures and a noticeably increased thickness of the mortar joints. Photo: Lee H. Nelson, FAIA.

Mortar Types			
(Measured by volume)			
Designation	Cement	Hydrated Lime or Lime Putty	Sand
M	1	1/4	3 - 3 3/4
S	1	1/2	4 - 4 1/2
N	1	1	5 - 6
O	1	2	8 - 9
K	1	3	10 - 12
"L"	0	1	2 1/4 - 3

Suggested Mortar Types for Different Exposures			
	Exposure		
Masonry Material	Sheltered	Moderate	Severe
Very Durable: granite, hard-cored brick, etc.	O	N	S
Moderately Durable: limestone, durable stone, molded brick	K	O	N
Minimally Durable: soft hand-made brick	"L"	K	O

methods. Generally, on newly repointed masonry walls, only very low pressure (100 psi) water washing supplemented by stiff natural bristle or nylon brushes should be used, except on glazed or polished surfaces, where only soft cloths should be used.**

New construction "bloom" or efflorescence occasionally appears within the first few months of repointing and usually disappears through the normal process of weathering. If the efflorescence is not removed by natural processes, the safest way to remove it is by dry brushing with stiff natural or nylon bristle brushes followed by wet brushing. Hydrochloric (muriatic) acid, is generally ineffective, and it should not be used to remove efflorescence. It may liberate additional salts, which, in turn, can lead to more efflorescence.

Surface Grouting is sometimes suggested as an alternative to repointing brick buildings, in particular. This process involves the application of a thin coat of cement-based grout to the mortar joints and the mortar/brick interface. To be effective the grout must extend slightly onto the face of the masonry units, thus widening the joint visually. The change in the joint appearance can alter the historic character of the structure to an unacceptable degree. In addition, although masking of the bricks is intended to keep the grout off the remainder of the face of the bricks, some level of residue, called "veiling," will inevitably remain. Surface grouting cannot substitute for the more extensive work of repointing, and it is not a recommended treatment for historic masonry.

**Additional information on masonry cleaning is presented in *Preservation Briefs 1: The Cleaning and Waterproof Coating of Masonry Buildings*, Robert C. Mack, AIA, Washington, D.C.: Technical Preservation Services, National Park Service, U.S. Department of the Interior, 1975; and *Keeping it Clean: Removing Exterior Dirt, Paint, Stains & Graffiti from Historic Masonry Buildings*, Anne E. Grimmer, Washington, D.C.: Technical Preservation Services, National Park Service, U.S. Department of the Interior, 1988.

Summary

For the Owner/Administrator. The owner or administrator of a historic building should remember that repointing is likely to be a lengthy and expensive process. First, there must be adequate time for evaluation of the building and investigation into the cause of problems. Then, there will be time needed for preparation of the contract documents. The work itself is precise, time-consuming and noisy, and scaffolding may cover the face of the building for some time. Therefore, the owner must carefully plan the work to avoid problems. Schedules for both repointing and other activities will thus require careful coordination to avoid unanticipated conflicts. The owner must avoid the tendency to rush the work or cut corners if the historic building is to retain its visual integrity and the job is to be durable.

For the Architect/Consultant. Because the primary role of the consultant is to ensure the life of the building, a knowledge of historic construction techniques and the special problems found in older buildings is essential. The consultant must assist the owner in planning for logistical problems relating to research and construction. It is the consultant's responsibility to determine the *cause* of the mortar deterioration and ensure that it is corrected before the masonry is repointed. The consultant must also be prepared to spend more time in project inspections than is customary in modern construction.

For the Masons. Successful repointing depends on the masons themselves. Experienced masons understand the special requirements for work on historic buildings and the added time and expense they require. The entire masonry crew must be willing and able to perform the work in conformance with the specifications, even when the specifications may not be in conformance with standard practice. At the same time, the masons should not hesitate to question the specifications if it appears that the work specified would damage the building.

Visually Examining the Mortar and the Masonry Units

A simple in-situ comparison will help determine the hardness and condition of the mortar and the masonry units. Begin by scraping the mortar with a screwdriver, and gradually tapping harder with a cold chisel and mason's hammer. Masonry units can be tested in the same way beginning, even more gently, by scraping with a fingernail. This relative analysis which is derived from the 10-point hardness scale used to describe minerals, provides a good starting point for selection of an appropriate mortar. It is described more fully in "The Russack System for Brick & Mortar Description" referenced in **Selected Reading** at the end of this Brief.

Mortar samples should be chosen carefully, and picked from a variety of locations on the building to find unweathered mortar, if possible. Portions of the building may have been repointed in the past while other areas may be subject to conditions causing unusual deterioration. There may be several colors of mortar dating from different construction periods or sand used from different sources during the initial construction. Any of these situations can give false readings to the visual or physical characteristics required for the new mortar. Variations should be noted which may require developing more than one mix.

1) Remove with a chisel and hammer three or four unweathered samples of the mortar to be matched from several locations on the building. (Set the largest sample aside—this will be used later for comparison with the repointing mortar). Removing a full representation of samples will allow selection of a "mean" or average mortar sample.

2) Mash the remaining samples with a wooden mallet, or hammer if necessary, until they are separated into their constituent parts. There should be a good handful of the material.

3) Examine the powdered portion—the lime and/or cement matrix of the mortar. Most particularly, note the color. There is a tendency to think of historic mortars as having white binders, but grey portland cement was available by the last quarter of the 19th century, and traditional limes were also sometimes grey. Thus, in some instances, the natural color of the historic binder may be grey, rather than white. The mortar may also have been tinted to create a colored mortar, and this color should be identified at this point.

4) Carefully blow away the powdery material (the lime and/or cement matrix which bound the mortar together).

5) With a low power (10 power) magnifying glass, examine the remaining sand and other materials such as lumps of lime or shell.

6) Note and record the wide range of color as well as the varying sizes of the individual grains of sand, impurities, or other materials.

Other Factors to Consider

Color. Regardless of the color of the binder or colored additives, the sand is the primary material that gives mortar its color. A surprising variety of colors of sand may be found in a single sample of historic mortar, and the different sizes of the grains of sand or other materials, such as incompletely ground lime or cement, play an important role in the texture of the repointing mortar. Therefore, when specifying sand for repointing mortar, it may be necessary to obtain sand from several sources and to combine or screen them in order to approximate the range of sand colors and grain sizes in the historic mortar sample.

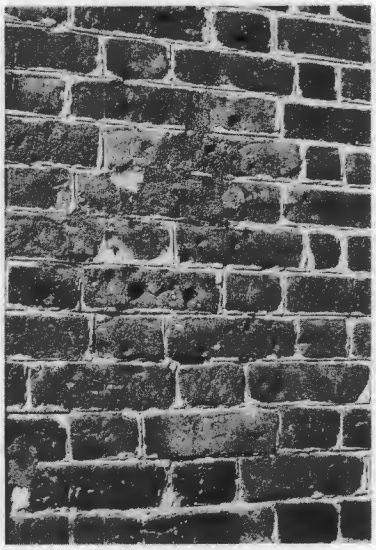


Figure 19. Mortar joints of 18th century brick buildings were often as much as 1/2 inch wide, cut flush and struck with a grapevine joint, but for window and door surrounds where a finer quality rubbed brick was used, mortar joints were very thin. Photo: National Park Service Files.

Pointing Style. Close examination of the historic masonry wall and the techniques used in the original construction will assist in maintaining the visual qualities of the building (Fig. 18). Pointing styles and the methods of producing them should be examined. It is important to look at both the horizontal and the vertical joints to determine the order in which they were tooled and whether they were the same style. Some late-19th and early-20th century buildings, for example, have horizontal joints that were raked back while the vertical joints were finished flush and stained to match the bricks, thus creating the illusion of horizontal bands. Pointing styles may also differ from one facade to another; front walls often received greater attention to mortar detailing than side and rear walls (Fig. 19). **Tuckpointing** is not true repointing but the



Figure 20. This stone garden wall was tuckpointed to match the tuckpointing on the c. 1920s house on the property. Photo: Anne Grimmer.



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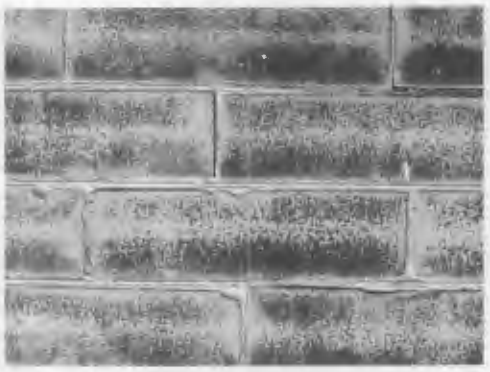

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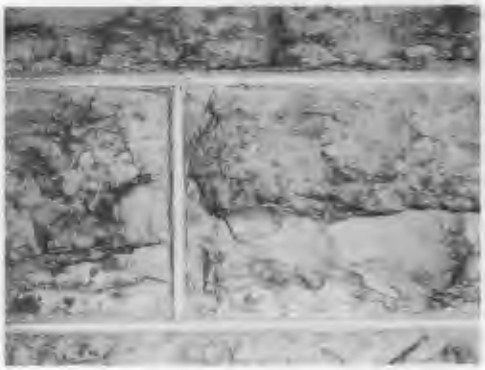

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Figure 18. A cross-section of mortar joint types. (a) Grapevine joints on a mid-18th century brick building; (b) flush joints on a mid-to-late 19th century brick building; (c) beaded joints on a late-19th century brick building; (d) early-20th century beaded joints on rough-cut limestone where the vertical joints were struck prior to the horizontal joints; (e) raked joints on 1920s wire brick; (f) horizontal joints on a 1934 building designed by Frank Lloyd Wright were raked back from the face of the bricks, and the vertical joints were filled with a red-tinted mortar to emphasize the horizontality of the narrow bricks, and struck flush with the face of the bricks; (g) the joints on this 20th century glazed terra-cotta tile building are raked slightly, emphasizing the glazed block face. Photos: National Park Service Files (a,b,e); Robert C. Mack, FAIA (c,d,f,g).

application of a raised joint or lime putty joint on top of flush mortar joints (Fig. 20). **Penciling** is a purely decorative, painted surface treatment over a mortar joint, often in a contrasting color.

Masonry Units. The masonry units should also be examined so that any replacement units will match the historic masonry. Within a wall there may be a wide range of colors, textures, and sizes, particularly with hand-made brick or rough-cut, locally-quarried stone. Replacement units should blend in with the full range of masonry units rather than a single brick or stone.

Matching Color and Texture of the Repointing Mortar

New mortar should match the unweathered interior portions of the historic mortar. The simplest way to check the match is to make a small sample of the proposed mix and allow it to cure at a temperature of approximately 70 degrees F for about a week, or it can be baked in an oven to speed up the curing; this sample is then broken open and the surface is compared with the surface of the largest "saved" sample of historic mortar.

If a proper color match cannot be achieved through the use of natural sand or colored aggregates like crushed marble or brick dust, it may be necessary to use a modern mortar pigment.

During the early stages of the project, it should be determined how closely the new mortar should match the historic mortar. Will "quite close" be sufficient, or is "exactly" expected? The specifications should state this clearly so that the contractor has a reasonable idea how much time and expense will be required to develop an acceptable match.

The same judgment will be necessary in matching replacement terra cotta, stone or brick. If there is a known source for replacements, this should be included in the specifications. If a source cannot be determined prior to the bidding process, the specifications should include an estimated price for the replacement materials with the final price based on the actual cost to the contractor.

Conclusion

A good repointing job is meant to last, at least 30 years, and preferably 50-100 years. Shortcuts and poor craftsmanship result not only in diminishing the historic character of a building, but also in a job that looks bad, and will require future repointing sooner than if the work had been done correctly (Fig. 17). The mortar joint in a historic masonry building has often been called a wall's "first line of defense." Good repointing practices guarantee the long life of the mortar joint, the wall, and the historic structure. Although careful maintenance will help preserve the freshly repointed mortar joints, it is important to remember that mortar joints are intended to be sacrificial and will probably require repointing some time in the future. Nevertheless, if the historic mortar joints proved durable for many years, then careful repointing should have an equally long life, ultimately contributing to the preservation of the entire building.

Selected Reading

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Useful Addresses

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This publication has been prepared pursuant to the National Historic Preservation Act of 1966, as amended, which directs the Secretary of the Interior to develop and make available information concerning historic properties. Comments about this publication should be directed to de Teel Patterson Tiller, Chief, Heritage Preservation Services Program, National Park Service, 1849 C Street, N.W. Suite NC200, Washington, D.C. 20240. This publication is not copyrighted and can be reproduced without penalty. Normal procedures for credit to the authors and the National Park Service are appreciated.

Front Cover: Repointing a historic brick building using a lime-based mortar. Traditional lime mortars have a consistency that enables the mortar to cling to a repointing tool while in a vertical position. Photo: John P. Speweik.

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U.S. Department of the Interior
National Park Service
Cultural Resources

Heritage Preservation Services

Preservation Briefs: 9

The Repair of Historic Wooden Windows

John H. Myers

The windows on many historic buildings are an important aspect of the architectural character of those buildings. Their design, craftsmanship, or other qualities may make them worthy of preservation. This is self-evident for ornamental windows, but it can be equally true for warehouses or factories where the windows may be the most dominant visual element of an otherwise plain building (see figure 1). Evaluating the significance of these windows and planning for their repair or replacement can be a complex process involving both objective and subjective considerations. The *Secretary of the Interior's Standards for Rehabilitation*, and the accompanying guidelines, call for respecting the significance of original materials and features, repairing and retaining them wherever possible, and when necessary, replacing them in kind. This **Brief** is based on the issues of significance and repair which are implicit in the standards, but the primary emphasis is on the technical issues of planning for the repair of windows including evaluation of their physical condition, techniques of repair, and design considerations when replacement is necessary.



Figure 1. *Windows are frequently important visual focal points, especially on simple facades such as this mill building. Replacement of the multi-pane windows here with larger panes could dramatically change the appearance of the building. The areas of missing windows convey the impression of such a change. Photo: John T. Lowe*

Much of the technical section presents repair techniques as an instructional guide for the do-it-yourselfer. The information will be useful, however, for the architect, contractor, or developer on large-scale projects. It presents a methodology for approaching the evaluation and repair of existing windows, and considerations for replacement, from which the professional can develop alternatives and specify appropriate materials and procedures.

Architectural or Historical Significance

Evaluating the architectural or historical significance of windows is the first step in planning for window treatments, and a general understanding of the function and history of windows is vital to making a proper evaluation. As a part of this evaluation, one must consider four basic window functions: admitting light to the interior spaces, providing fresh air and ventilation to the interior, providing a visual link to the outside world, and enhancing the appearance of a building. No single factor can be disregarded when planning window treatments; for example, attempting to conserve energy by closing up or reducing the size of window openings may result in the use of *more* energy by increasing electric lighting loads and decreasing passive solar heat gains.

Historically, the first windows in early American houses were casement windows; that is, they were hinged at the side and opened outward. In the beginning of the eighteenth century single- and double-hung windows were introduced. Subsequently many styles of these vertical sliding sash windows have come to be associated with specific building periods or architectural styles, and this is an important consideration in determining the significance of windows, especially on a local or regional basis. Site-specific, regionally oriented architectural comparisons should be made to determine the significance of windows in question. Although such comparisons may focus on specific window types and their details, the ultimate determination of significance should be made within the context of the whole building, wherein the windows are one architectural element (see figure 2).

After all of the factors have been evaluated, *windows should be considered significant to a building if they:* 1) are original, 2) reflect the original design intent for the building, 3) reflect period or regional styles or building practices, 4) reflect changes to the building resulting from major periods or events, or 5) are examples of exceptional craftsmanship or design. Once this evaluation of significance has been completed, it is possible to pro-

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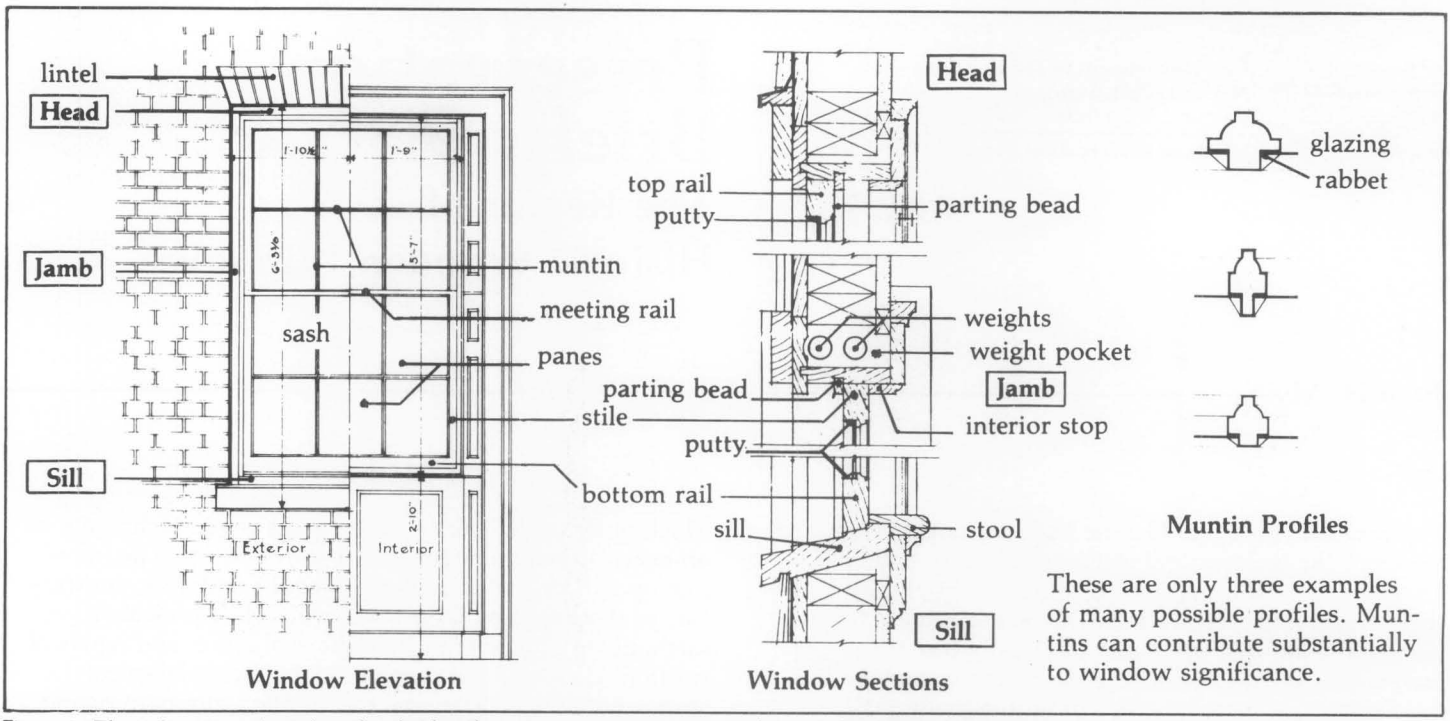

Figure 2. *These drawings of window details identify major components, terminology, and installation details for a wooden double-hung window.*

ceed with planning appropriate treatments, beginning with an investigation of the physical condition of the windows.

Physical Evaluation

The key to successful planning for window treatments is a careful evaluation of existing physical conditions on a unit-by-unit basis. A graphic or photographic system may be devised to record existing conditions and illustrate the scope of any necessary repairs. Another effective tool is a window schedule which lists all of the parts of each window unit. Spaces by each part allow notes on existing conditions and repair instructions. When such a schedule is completed, it indicates the precise tasks to be performed in the repair of each unit and becomes a part of the specifications. In any evaluation, one should note at a minimum, 1) window location, 2) condition of the paint, 3) condition of the frame and sill, 4) condition of the sash (rails, stiles and muntins), 5) glazing problems, 6) hardware, and 7) the overall condition of the window (excellent, fair, poor, and so forth).

Many factors such as poor design, moisture, vandalism, insect attack, and lack of maintenance can contribute to window deterioration, but moisture is the primary contributing factor in wooden window decay. All window units should be inspected to see if water is entering around the edges of the frame and, if so, the joints or seams should be caulked to eliminate this danger. The glazing putty should be checked for cracked, loose, or missing sections which allow water to saturate the wood, especially at the joints. The back putty on the interior side of the pane should also be inspected, because it creates a seal which prevents condensation from running down into the joinery. The sill should be examined to insure that it slopes downward away from the building and allows water to drain off. In addition, it may be advisable to cut a dripline along the underside of the sill. This almost invisible treatment will insure proper water run-off, particularly if the bottom of the sill is flat. Any conditions, including poor original design, which permit water to come in contact with the wood or to puddle on the sill must be corrected as they contribute to deterioration of the window.

One clue to the location of areas of excessive moisture is the condition of the paint; therefore, each window should be examined for areas of paint failure. Since excessive moisture is detrimental to the paint bond, areas of paint blistering, cracking, flaking, and peeling usually identify points of water penetration, moisture saturation, and potential deterioration. Failure of the paint should not, however, be mistakenly interpreted as a sign that the wood is in poor condition and hence, irreparable. Wood is frequently in sound physical condition beneath unsightly paint. After noting areas of paint failure, the next step is to inspect the condition of the wood, particularly at the points identified during the paint examination.

Each window should be examined for operational soundness beginning with the lower portions of the frame and sash. Exterior rainwater and interior condensation can flow downward along the window, entering and collecting at points where the flow is blocked. The sill, joints between the sill and jamb, corners of the bottom rails and muntin joints are typical points where water collects and deterioration begins (see figure 3). The operation of the window (continuous opening and closing over the years and seasonal temperature changes) weakens the joints, causing movement and slight separation. This process makes the joints more vulnerable to water which is readily absorbed into the end-grain of the wood. If severe deterioration exists in these areas, it will usually be apparent on visual inspection, but other less severely deteriorated areas of the wood may be tested by two traditional methods using a small ice pick.

An ice pick or an awl may be used to test wood for soundness. The technique is simply to jab the pick into a wetted wood surface at an angle and pry up a small sec-

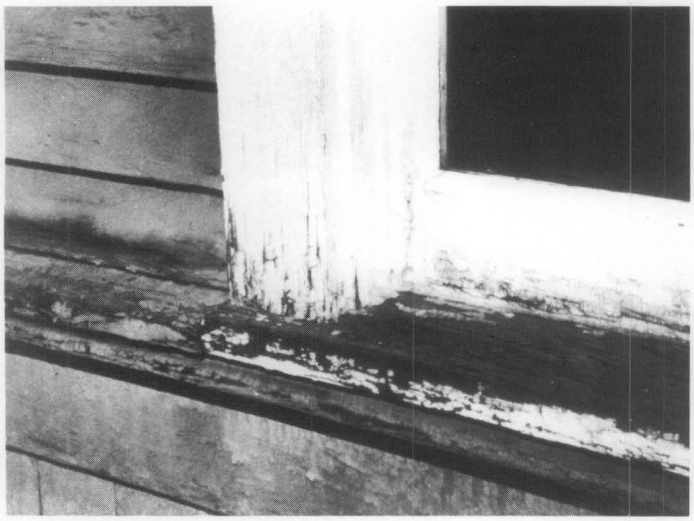

Figure 3. *Deterioration of poorly maintained windows usually begins on horizontal surfaces and at joints where water can collect and saturate the wood. The problem areas are clearly indicated by paint failure due to moisture. Photo: Baird M. Smith, AIA*

tion of the wood. Sound wood will separate in long fibrous splinters, but decayed wood will lift up in short irregular pieces due to the breakdown of fiber strength.

Another method of testing for soundness consists of pushing a sharp object into the wood, perpendicular to the surface. If deterioration has begun from the hidden side of a member and the core is badly decayed, the visible surface may appear to be sound wood. Pressure on the probe can force it through an apparently sound skin to penetrate deeply into decayed wood. This technique is especially useful for checking sills where visual access to the underside is restricted.

Following the inspection and analysis of the results, the scope of the necessary repairs will be evident and a plan for the rehabilitation can be formulated. Generally the actions necessary to return a window to "like new" condition will fall into three broad categories: 1) routine maintenance procedures, 2) structural stabilization, and 3) parts replacement. These categories will be discussed in the following sections and will be referred to respectively as Repair Class I, Repair Class II, and Repair Class III. Each successive repair class represents an increasing level of difficulty, expense, and work time. Note that most of the points mentioned in Repair Class I are routine maintenance items and should be provided in a regular maintenance program for any building. The neglect of these routine items can contribute to many common window problems.

Before undertaking any of the repairs mentioned in the following sections all sources of moisture penetration should be identified and eliminated, and all existing decay fungi destroyed in order to arrest the deterioration process. Many commercially available fungicides and wood preservatives are toxic, so it is extremely important to follow the manufacturer's recommendations for application, and store all chemical materials away from children and animals. After fungicidal and preservative treatment the windows may be stabilized, retained, and restored with every expectation for a long service life.

Repair Class I: Routine Maintenance

Repairs to wooden windows are usually labor intensive and relatively uncomplicated. On small scale projects this allows the do-it-yourselfer to save money by repairing all or part of the windows. On larger projects it presents the opportunity for time and money which might otherwise be spent on the removal and replacement of existing windows, to be spent on repairs, subsequently saving all or part of the material cost of new window units. Regardless of the actual costs, or who performs the work, the evaluation process described earlier will provide the knowledge from which to specify an appropriate work program, establish the work element priorities, and identify the level of skill needed by the labor force.

The routine maintenance required to upgrade a window to "like new" condition normally includes the following steps: 1) some degree of interior and exterior paint removal, 2) removal and repair of sash (including reglazing where necessary), 3) repairs to the frame, 4) weatherstripping and reinstallation of the sash, and 5) repainting. These operations are illustrated for a typical double-hung wooden window (see figures 4a-f), but they may be adapted to other window types and styles as applicable.

Historic windows have usually acquired many layers of paint over time. Removal of excess layers or peeling and flaking paint will facilitate operation of the window and restore the clarity of the original detailing. Some degree of paint removal is also necessary as a first step in the proper surface preparation for subsequent refinishing (if paint color analysis is desired, it should be conducted prior to the onset of the paint removal). There are several safe and effective techniques for removing paint from wood, depending on the amount of paint to be removed. Several techniques such as scraping, chemical stripping, and the use of a hot air gun are discussed in "Preservation Briefs: 10 Paint Removal from Historic Woodwork" (see Additional Reading section at end).

Paint removal should begin on the interior frames, being careful to remove the paint from the interior stop and the parting bead, particularly along the seam where these stops meet the jamb. This can be accomplished by running a utility knife along the length of the seam, breaking the paint bond. It will then be much easier to remove the stop, the parting bead and the sash. The interior stop may be initially loosened from the sash side to avoid visible scarring of the wood and then gradually pried loose using a pair of putty knives, working up and down the stop in small increments (see figure 4b). With the stop removed, the lower or interior sash may be withdrawn. The sash cords should be detached from the sides of the sash and their ends may be pinned with a nail or tied in a knot to prevent them from falling into the weight pocket.

Removal of the upper sash on double-hung units is similar but the parting bead which holds it in place is set into a groove in the center of the stile and is thinner and more delicate than the interior stop. After removing any paint along the seam, the parting bead should be carefully pried out and worked free in the same manner as the interior stop. The upper sash can be removed in the same manner as the lower one and both sash taken to a convenient work area (in order to remove the sash the interior stop and parting bead need only be removed from one side of the window). Window openings can be covered with polyethylene sheets or plywood sheathing while the sash are out for repair.

The sash can be stripped of paint using appropriate techniques, but if any heat treatment is used (see figure 4c), the glass should be removed or protected from the sudden temperature change which can cause breakage. An



Figure 4a. *The following series of photographs of the repair of a historic double-hung window use a unit which is structurally sound but has many layers of paint, some cracked and missing putty, slight separation at the joints, broken sash cords, and one cracked pane. Photo: John H. Myers*



Figure 4b. *After removing paint from the seam between the interior stop and the jamb, the stop can be pried out and gradually worked loose using a pair of putty knives as shown. To avoid visible scarring of the wood, the sash can be raised and the stop pried loose initially from the outer side. Photo: John H. Myers*



Figure 4c. *Sash can be removed and repaired in a convenient work area. Paint is being removed from this sash with a hot air gun while an asbestos sheet protects the glass from sudden temperature change. Photo: John H. Myers*

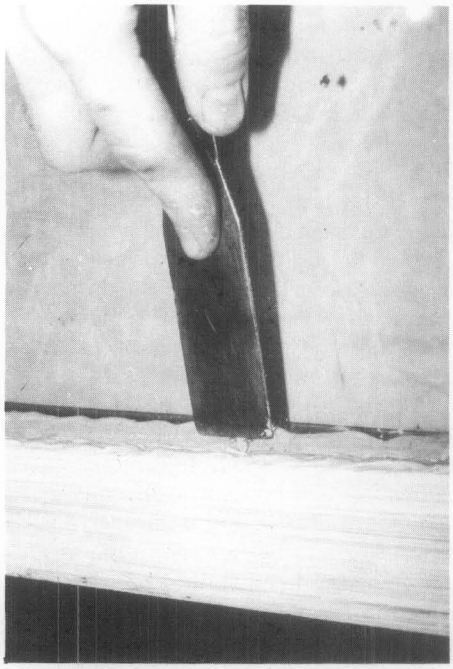

Figure 4d. *Reglazing or replacement of the putty requires that the existing putty be removed manually, the glazing points be extracted, the glass removed, and the back putty scraped out. To reglaze, a bed of putty is laid around the perimeter of the rabbet, the pane is pressed into place, glazing points are inserted to hold the pane (shown), and a final seal of putty is beveled around the edge of the glass. Photo: John H. Myers*



Figure 4e. *A common repair is the replacement of broken sash cords with new cords (shown) or with chains. The weight pocket is often accessible through a removable plate in the jamb, or by removing the interior trim. Photo: John H. Myers*



Figure 4f. *Following the relatively simple repairs, the window is weathertight, like new in appearance, and serviceable for many years to come. Both the historic material and the detailing and craftsmanship of this original window have been preserved. Photo: John H. Myers*

overlay of aluminum foil on gypsum board or asbestos can protect the glass from such rapid temperature change. It is important to protect the glass because it may be historic and often adds character to the window. Deteriorated putty should be removed manually, taking care not to damage the wood along the rabbet. If the glass is to be removed, the glazing points which hold the glass in place can be extracted and the panes numbered and removed for cleaning and reuse in the same openings. With the glass panes out, the remaining putty can be removed and the sash can be sanded, patched, and primed with a preservative primer. Hardened putty in the rabbets may be softened by heating with a soldering iron at the point of removal. Putty remaining on the glass may be softened by soaking the panes in linseed oil, and then removed with less risk of breaking the glass. Before reinstalling the glass, a bead of glazing compound or linseed oil putty should be laid around the rabbet to cushion and seal the glass. Glazing compound should only be used on wood which has been brushed with linseed oil and primed with an oil based primer or paint. The pane is then pressed into place and the glazing points are pushed into the wood around the perimeter of the pane (see figure 4d). The final glazing compound or putty is applied and beveled to complete the seal. The sash can be refinished as desired on the inside and painted on the outside as soon as a "skin" has formed on the putty, usually in 2 or 3 days. Exterior paint should cover the beveled glazing compound or putty and lap over onto the glass slightly to complete a weathertight seal. After the proper curing times have elapsed for paint and putty, the sash will be ready for reinstallation.

While the sash are out of the frame, the condition of the wood in the jamb and sill can be evaluated. Repair and refinishing of the frame may proceed concurrently with repairs to the sash, taking advantage of the curing times for the paints and putty used on the sash. One of the most common work items is the replacement of the sash cords with new rope cords or with chains (see figure 4e). The weight pocket is frequently accessible through a door on the face of the frame near the sill, but if no door exists, the trim on the interior face may be removed for access. Sash weights may be increased for easier window operation by elderly or handicapped persons. Additional repairs to the frame and sash may include consolidation or replacement of deteriorated wood. Techniques for these repairs are discussed in the following sections.

The operations just discussed summarize the efforts necessary to restore a window with minor deterioration to "like new" condition (see figure 4f). The techniques can be applied by an unskilled person with minimal training and experience. To demonstrate the practicality of this approach, and photograph it, a Technical Preservation Services staff member repaired a wooden double-hung, two over two window which had been in service over ninety years. The wood was structurally sound but the window had one broken pane, many layers of paint, broken sash cords and inadequate, worn-out weatherstripping. The staff member found that the frame could be stripped of paint and the sash removed quite easily. Paint, putty and glass removal required about one hour for each sash, and the reglazing of both sash was accomplished in about one hour. Weatherstripping of the sash and frame, replacement of the sash cords and reinstallation of the sash, parting bead, and stop required an hour and a half. These times refer only to individual operations; the entire process took several days due to the drying and curing times for putty, primer, and paint, however, work on other window units could have been in progress during these lag times.

Repair Class II: Stabilization

The preceding description of a window repair job focused on a unit which was operationally sound. Many windows will show some additional degree of physical deterioration, especially in the vulnerable areas mentioned earlier, but even badly damaged windows can be repaired using simple processes. Partially decayed wood can be waterproofed, patched, built-up, or consolidated and then painted to achieve a sound condition, good appearance, and greatly extended life. Three techniques for repairing partially decayed or weathered wood are discussed in this section, and all three can be accomplished using products available at most hardware stores.

One established technique for repairing wood which is split, checked or shows signs of rot, is to: 1) dry the wood, 2) treat decayed areas with a fungicide, 3) waterproof with two or three applications of boiled linseed oil (applications every 24 hours), 4) fill cracks and holes with putty, and 5) after a "skin" forms on the putty, paint the surface. Care should be taken with the use of fungicide which is toxic. Follow the manufacturers' directions and use only on areas which will be painted. When using any technique of building up or patching a flat surface, the finished surface should be sloped slightly to carry water away from the window and not allow it to puddle. Caulking of the joints between the sill and the jamb will help reduce further water penetration.

When sills or other members exhibit surface weathering they may also be built-up using wood putties or homemade mixtures such as sawdust and resorcinol glue, or whiting and varnish. These mixtures can be built up in successive layers, then sanded, primed, and painted. The same caution about proper slope for flat surfaces applies to this technique.

Wood may also be strengthened and stabilized by consolidation, using semi-rigid epoxies which saturate the porous decayed wood and then harden. The surface of the consolidated wood can then be filled with a semi-rigid epoxy patching compound, sanded and painted (see figure 5). Epoxy patching compounds can be used to build up

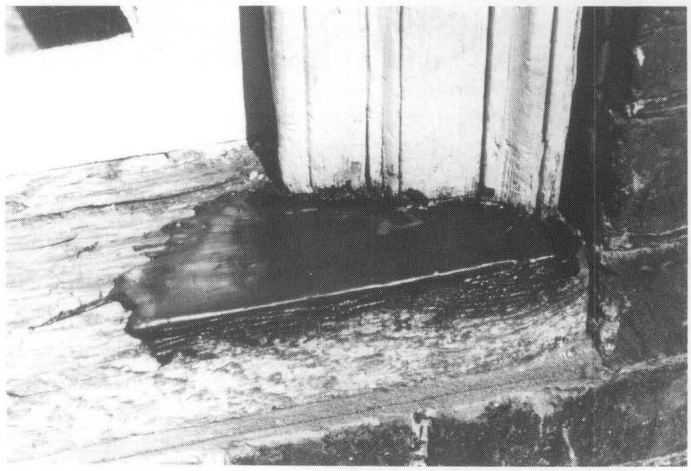

Figure 5. *This illustrates a two-part epoxy patching compound used to fill the surface of a weathered sill and rebuild the missing edge. When the epoxy cures, it can be sanded smooth and painted to achieve a durable and waterproof repair. Photo: John H. Myers*

missing sections or decayed ends of members. Profiles can be duplicated using hand molds, which are created by pressing a ball of patching compound over a sound section of the profile which has been rubbed with butcher's wax. This can be a very efficient technique where there are many typical repairs to be done. Technical Preservation Services has published *Epoxies for Wood Repairs in Historic Buildings* (see Additional Reading section at end), which discusses the theory and techniques of epoxy repairs. The process has been widely used and proven in marine applications; and proprietary products are available at hardware and marine supply stores. Although epoxy materials may be comparatively expensive, they hold the promise of being among the most durable and long lasting materials available for wood repair.

Any of the three techniques discussed can stabilize and restore the appearance of the window unit. There are times, however, when the degree of deterioration is so advanced that stabilization is impractical, and the only way to retain some of the original fabric is to replace damaged parts.

Repair Class III: Splices and Parts Replacement

When parts of the frame or sash are so badly deteriorated that they cannot be stabilized there are methods which permit the retention of some of the existing or original fabric. These methods involve replacing the deteriorated parts with new matching pieces, or splicing new wood into existing members. The techniques require more skill and are more expensive than any of the previously discussed alternatives. It is necessary to remove the sash and/or the affected parts of the frame and have a carpenter or woodworking mill reproduce the damaged or missing parts. Most millwork firms can duplicate parts, such as muntins, bottom rails, or sills, which can then be incorporated into the existing window, but it may be necessary to shop around because there are several factors controlling the practicality of this approach. Some woodworking mills do not like to repair old sash because nails or other foreign objects in the sash can damage expensive knives (which cost far more than their profits on small repair jobs); others do not have cutting knives to duplicate muntin profiles. Some firms prefer to concentrate on larger jobs with more profit potential, and some may not have a craftsman who can duplicate the parts. A little searching should locate a firm which will do the job, and at a reasonable price. If such a firm does not exist locally, there are firms which undertake this kind of repair and ship nationwide. It is possible, however, for the advanced do-it-yourselfer or craftsman with a table saw to duplicate moulding profiles using techniques discussed by Gordie Whittington in "Simplified Methods for Reproducing Wood Mouldings," *Bulletin* of the Association for Preservation Technology, Vol. III, No. 4, 1971, or illustrated more recently in *The Old House*, Time-Life Books, Alexandria, Virginia, 1979.

The repairs discussed in this section involve window frames which may be in very deteriorated condition, possibly requiring removal; therefore, caution is in order. The actual construction of wooden window frames and sash is not complicated. Pegged mortise and tenon units can be disassembled easily, *if* the units are out of the building. The installation or connection of some frames to the surrounding structure, especially masonry walls, can complicate the work immeasurably, and may even require dismantling of the wall. It may be useful, therefore, to take the following approach to frame repair: 1) conduct regular maintenance of sound frames to achieve the longest life possible, 2) make necessary repairs in place wherever possible, using stabilization and splicing techniques, and 3) if removal is necessary, thoroughly investigate the structural detailing and seek appropriate professional consultation.

Another alternative may be considered if parts replacement is required, and that is sash replacement. If extensive replacement of parts is necessary and the job becomes prohibitively expensive it may be more practical to purchase new sash which can be installed into the existing frames. Such sash are available as exact custom reproductions, reasonable facsimiles (custom windows with similar profiles), and contemporary wooden sash which are similar in appearance. There are companies which still manufacture high quality wooden sash which would duplicate most historic sash. A few calls to local building suppliers may provide a source of appropriate replacement sash, but if not, check with local historical associations, the state historic preservation office, or preservation related magazines and supply catalogs for information.

If a rehabilitation project has a large number of windows such as a commercial building or an industrial complex, there may be less of a problem arriving at a solution. Once the evaluation of the windows is completed and the scope of the work is known, there may be a potential economy of scale. Woodworking mills may be interested in the work from a large project; new sash in volume may be considerably less expensive per unit; crews can be assembled and trained on site to perform all of the window repairs; and a few extensive repairs can be absorbed (without undue burden) into the total budget for a large number of sound windows. While it may be expensive for the average historic home owner to pay seventy dollars or more for a mill to grind a custom knife to duplicate four or five bad muntins, that cost becomes negligible on large commercial projects which may have several hundred windows.

Most windows should not require the extensive repairs discussed in this section. The ones which do are usually in buildings which have been abandoned for long periods or have totally lacked maintenance for years. It is necessary to thoroughly investigate the alternatives for windows which do require extensive repairs to arrive at a solution which retains historic significance and is also economically feasible. Even for projects requiring repairs identified in this section, if the percentage of parts replacement per window is low, or the number of windows requiring repair is small, repair can still be a cost effective solution.

Weatherization

A window which is repaired should be made as energy efficient as possible by the use of appropriate weatherstripping to reduce air infiltration. A wide variety of products are available to assist in this task. Felt may be fastened to the top, bottom, and meeting rails, but may have the disadvantage of absorbing and holding moisture, particularly at the bottom rail. Rolled vinyl strips may also be tacked into place in appropriate locations to reduce infiltration. Metal strips or new plastic spring strips may be used on the rails and, if space permits, in

the channels between the sash and jamb. Weatherstripping is a historic treatment, but old weatherstripping (felt) is not likely to perform very satisfactorily. Appropriate contemporary weatherstripping should be considered an integral part of the repair process for windows. The use of sash locks installed on the meeting rail will insure that the sash are kept tightly closed so that the weatherstripping will function more effectively to reduce infiltration. Although such locks will not always be historically accurate, they will usually be viewed as an acceptable contemporary modification in the interest of improved thermal performance.

Many styles of storm windows are available to improve the thermal performance of existing windows. The use of exterior storm windows should be investigated whenever feasible because they are thermally efficient, cost-effective, reversible, and allow the retention of original windows (see "Preservation Briefs: 3"). Storm window frames may be made of wood, aluminum, vinyl, or plastic; however, the use of unfinished aluminum storms should be avoided. The visual impact of storms may be minimized by selecting colors which match existing trim color. Arched top storms are available for windows with special shapes. Although interior storm windows appear to offer an attractive option for achieving double glazing with minimal visual impact, the potential for damaging condensation problems must be addressed. Moisture which becomes trapped between the layers of glazing can condense on the colder, outer prime window, potentially leading to deterioration. The correct approach to using interior storms is to create a seal on the interior storm while allowing some ventilation around the prime window. In actual practice, the creation of such a durable, airtight seal is difficult.

Window Replacement

Although the retention of original or existing windows is always desirable and this **Brief** is intended to encourage that goal, there is a point when the condition of a window may clearly indicate replacement. The decision process for selecting replacement windows should *not* begin with a survey of contemporary window products which are available as replacements, but should begin with a look at the windows which are being replaced. Attempt to understand the contribution of the window(s) to the appearance of the facade including: 1) the pattern of the openings and their size; 2) proportions of the frame and sash; 3) configuration of window panes; 4) muntin profiles; 5) type of wood; 6) paint color; 7) characteristics of the glass; and 8) associated details such as arched tops, hoods, or other decorative elements. Develop an understanding of how the window reflects the period, style, or regional characteristics of the building, or represents technological development.

Armed with an awareness of the significance of the existing window, begin to search for a replacement which retains as much of the character of the historic window as possible. There are many sources of suitable new windows. Continue looking until an acceptable replacement can be found. Check building supply firms, local woodworking mills, carpenters, preservation oriented magazines, or catalogs or suppliers of old building materials, for product information. Local historical associations and state historic preservation offices may be good sources of information on products which have been used successfully in preservation projects.

Consider energy efficiency as one of the factors for replacements, but do not let it dominate the issue. Energy conservation is no excuse for the wholesale destruction of historic windows which can be made thermally efficient by historically and aesthetically acceptable means. In fact, a historic wooden window with a high quality storm window added should thermally outperform a new double-glazed metal window which does not have thermal breaks (insulation between the inner and outer frames intended to break the path of heat flow). This occurs because the wood has far better insulating value than the metal, and in addition many historic windows have high ratios of wood to glass, thus reducing the area of highest heat transfer. One measure of heat transfer is the U-value, the number of Btu's per hour transferred through a square foot of material. When comparing thermal performance, the lower the U-value the better the performance. According to *ASHRAE 1977 Fundamentals*, the U-values for single glazed wooden windows range from 0.88 to 0.99. The addition of a storm window should reduce these figures to a range of 0.44 to 0.49. A non-thermal break, double-glazed metal window has a U-value of about 0.6.

Conclusion

Technical Preservation Services recommends the retention and repair of original windows whenever possible. We believe that the repair and weatherization of existing wooden windows is more practical than most people realize, and that many windows are unfortunately replaced because of a lack of awareness of techniques for evaluation, repair, and weatherization. Wooden windows which are repaired and properly maintained will have greatly extended service lives while contributing to the historic character of the building. Thus, an important element of a building's significance will have been preserved for the future.

Additional Reading

ASHRAE Handbook-1977 Fundamentals. New York: American Society of Heating, Refrigerating and Air-conditioning Engineers, 1978 (chapter 26).

Ferro, Maximillian. *Preservation: Present Pathway to Fall River's Future.* Fall River, Massachusetts: City of Fall River, 1979 (chapter 7).

"Fixing Double-Hung Windows." *Old House Journal* (no. 12, 1979): 135.

Look, David W. "Preservation Briefs: 10 Paint Removal from Historic Woodwork." Washington, DC: Technical Preservation Services, U.S. Department of the Interior, forthcoming.

Morrison, Hugh. *Early American Architecture.* New York: Oxford University Press, 1952.

Phillips, Morgan, and Selwyn, Judith. *Epoxies for Wood Repairs in Historic Buildings.* Washington, DC: Technical Preservation Services, U.S. Department of the Interior (Government Printing Office, Stock No. 024-016-00095-1), 1978.

Rehab Right. Oakland, California: City of Oakland Planning Department, 1978 (pp. 78-83).

"Sealing Leaky Windows." *Old House Journal* (no. 1, 1973): 5.

Smith, Baird M. "Preservation Briefs: 3 Conserving Energy in Historic Buildings." Washington, DC: Technical Preservation Services, U.S. Department of the Interior, 1978.

1981

Appendix G
Paleontological Resources

Natural History Museum
of Los Angeles County
900 Exposition Boulevard
Los Angeles, CA 90007

tel 213.763.DINO
www.nhm.org

Research & Collections

e-mail: paleorecords@nhm.org

January 7, 2024

Environmental Science Associates
Attn: Fatima Clark

re: Paleontological resources for the Alhambra Community Center Project (D202300738.00)

Dear Fatima:

I have conducted a thorough search of our paleontology collection records for the locality and specimen data for proposed development at the Alhambra Community Center project area as outlined on the portion of the Los Angeles USGS topographic quadrangle map that you sent to me via e-mail on December 12, 2023. We do not have any fossil localities that lie directly within the proposed project area, but we do have fossil localities nearby from the same sedimentary deposits that may occur in the proposed project area, either at the surface or at depth.

The following table shows the closest known localities in the collection of the Natural History Museum of Los Angeles County (NHMLA).

Locality Number	Location	Formation	Taxa	Depth
LACM VP 1031	Emery Park Hill, SE of the train station at the intersection of Huntington & Main Sts; Alhambra	Modelo Formation (soft punky diatomaceous shale)	Great pipefish (*Syngnathus avus*); *Ellima elmodenae*; herring (*Clupea hadleyi*)	Unknown
LACM VP 1027	Valley Blvd. at Highbury St.; Los Angeles	Modelo Formation (diatomite)	Herring (*Xyne*)	Unknown
LACM VP 3363	W of Monterey Pass Road in Coyote Pass; E of the Long Beach Freeway & S of the N boundary of Section 32; Monterey Park	Unknown Formation (Pleistocene; sand and silt)	Horse (*Equus*)	Unknown
LACM VP 1023	Workman & Alhambra Sts	Unknown Formation (Pleistocene)	sabertooth cat (*Smilodon*), horse (*Equus*), deer (*Odocoileus*), Turkey (*Meleagris*)	Unknown (excavations for storm drains)
LACM VP 2032	Los Angeles Brickyard Mission Rd. & Daly St.	Unknown Formation (Pleistocene, silt & clay)	Mastodon (*Mammut*)	20-35 ft bgs

VP, Vertebrate Paleontology; IP, Invertebrate Paleontology; bgs, below ground surface

This records search covers only the records of the NHMLA. It is not intended as a paleontological assessment of the project area for the purposes of CEQA or NEPA. Potentially fossil-bearing units are present in the project area, either at the surface or in the subsurface. As such, NHMLA recommends that a full paleontological assessment of the project area be conducted by a paleontologist meeting Bureau of Land Management or Society of Vertebrate Paleontology standards.

Sincerely,



Alyssa Bell, Ph.D.
Natural History Museum of Los Angeles County

enclosure: invoice

Appendix H
Noise Calculations

Summary

File Name on Meter	LxT_Data.030.s
File Name on PC	LxT_0007058-20240226 162808-LxT_Data.030.ldbin
Serial Number	0007058
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description	
Start	2024-02-26 16:28:08
Stop	2024-02-26 16:43:08
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre-Calibration	2024-02-26 08:39:58
Post-Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamplifier	PRMLxT1
Microphone Correction	Off
Integration Method	Exponential
Overload	143.5 dB

	A	C	Z
Under Range Peak	**99.4**	96.4	101.4 dB
Under Range Limit	**36.7**	36.3	43.3 dB
Noise Floor	27.5	27.2	34.2 dB

	First	Second	Third
Instrument Identification			

Results

LASeq	60.5	
LASE	90.0	
EAS	111.376	µPa²h
EAS8	3.564	mPa²h
EAS40	17.820	mPa²h
LApeak (max)	2024-02-26 16:43:04	97.2 dB
LASmax	2024-02-26 16:40:13	71.1 dB
LASmin	2024-02-26 16:33:49	52.2 dB
SEA	-99.9	dB

	Exceedance Counts	Duration
LAS > 85.0 dB	0	0.0 s
LAS > 115.0 dB	0	0.0 s
LApeak > 135.0 dB	0	0.0 s
LApeak > 137.0 dB	0	0.0 s
LApeak > 140.0 dB	0	0.0 s

LCSeq	66.9	dB
LASeq	60.5	dB
LCSeq - LASeq	6.4	dB
LAIeq	64.0	dB
LAeq	60.5	dB
LAIeq - LAeq	3.5	dB

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
Leq	60.5					
LS(max)	71.1	2024/02/26 16:40:13				
LS(min)	52.2	2024/02/26 16:33:49				
LPeak(max)	97.2	2024/02/26 16:43:04				

Overload Count	0	
Overload Duration	0.0	s

Dose Settings

Dose Name	OSHA-1	OSHA-2
Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results

Dose	-99.94	-99.94	%
Projected Dose	-99.94	-99.94	%
TWA (Projected)	-99.9	-99.9	dB
TWA (t)	-99.9	-99.9	dB
Lep (t)	45.4	45.4	dB

Statistics

LAS 5.00	65.0	dB
LAS 10.00	63.7	dB
LAS 33.30	60.2	dB
LAS 50.00	58.4	dB
LAS 66.60	56.9	dB
LAS 90.00	54.8	dB

Summary

File Name on Meter	LxT_Data.024.s
File Name on PC	LxT_0007058-20240226 143641-LxT_Data.024.ldbin
Serial Number	0007058
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description		
Start	2024-02-26	14:36:41
Stop	2024-02-26	14:51:41
Duration		00:15:00.0
Run Time		00:15:00.0
Pause		00:00:00.0
Pre-Calibration	2024-02-26	08:39:59
Post-Calibration		None
Calibration Deviation		---

Overall Settings

RMS Weight		A Weighting
Peak Weight		A Weighting
Detector		Slow
Preamplifier		PRMLxT1
Microphone Correction		Off
Integration Method		Exponential
Overload	143.5	dB

	A	C	Z	
Under Range Peak	**99.4**	96.4	101.4	dB
Under Range Limit	**36.7**	36.3	43.3	dB
Noise Floor	27.5	27.2	34.2	dB

	First	Second	Third
Instrument Identification			

Results

LASeq	56.3		
LASE	85.8		
EAS	42.294	µPa²h	
EAS8	1.353	mPa²h	
EAS40	6.767	mPa²h	
LApeak (max)	2024-02-26 14:37:39	102.5	dB
LASmax	2024-02-26 14:36:41	70.9	dB
LASmin	2024-02-26 14:42:16	45.4	dB
SEA	-99.9	dB	

	Exceedance Counts	Duration	
LAS > 85.0 dB	0	0.0	s
LAS > 115.0 dB	0	0.0	s
LApeak > 135.0 dB	0	0.0	s
LApeak > 137.0 dB	0	0.0	s
LApeak > 140.0 dB	0	0.0	s

LCSeq	62.5	dB
LASeq	56.3	dB
LCSeq - LASeq	6.2	dB
LAIeq	64.3	dB
LAeq	56.1	dB
LAIeq - LAeq	8.2	dB

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
Leq	56.1					
LS(max)	70.9	2024/02/26 14:36:41				
LS(min)	45.4	2024/02/26 14:42:16				
LPeak(max)	102.5	2024/02/26 14:37:39				

Overload Count	0	
Overload Duration	0.0	s

Dose Settings

Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results

Dose	-99.94	-99.94	%
Projected Dose	-99.94	-99.94	%
TWA (Projected)	-99.9	-99.9	dB
TWA (t)	-99.9	-99.9	dB
Lep (t)	41.2	41.2	dB

Statistics

LAS 5.00	62.8	dB
LAS 10.00	59.6	dB
LAS 33.30	53.8	dB
LAS 50.00	52.2	dB
LAS 66.60	50.9	dB
LAS 90.00	48.8	dB

Summary

File Name on Meter	LxT_Data.029.s
File Name on PC	LxT_0007058-20240226 161025-LxT_Data.029.ldbin
Serial Number	0007058
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description		
Start	2024-02-26	16:10:25
Stop	2024-02-26	16:25:25
Duration		00:15:00.0
Run Time		00:15:00.0
Pause		00:00:00.0
Pre-Calibration	2024-02-26	08:39:58
Post-Calibration		None
Calibration Deviation		---

Overall Settings

RMS Weight	A Weighting	
Peak Weight	A Weighting	
Detector	Slow	
Preamplifier	PRMLxT1	
Microphone Correction	Off	
Integration Method	Exponential	
Overload	143.5	dB

	A	C	Z	
Under Range Peak	**99.4**	96.4	101.4	dB
Under Range Limit	**36.7**	36.3	43.3	dB
Noise Floor	27.5	27.2	34.2	dB

	First	Second	Third
Instrument Identification			

Results

LASeq	59.9		
LASE	89.4		
EAS	97.302	µPa²h	
EAS8	3.114	mPa²h	
EAS40	15.568	mPa²h	
LApeak (max)	2024-02-26 16:11:17	95.7	dB
LASmax	2024-02-26 16:22:08	71.7	dB
LASmin	2024-02-26 16:20:01	47.8	dB
SEA	-99.9	dB	

	Exceedance Counts	Duration	
LAS > 85.0 dB	0	0.0	s
LAS > 115.0 dB	0	0.0	s
LApeak > 135.0 dB	0	0.0	s
LApeak > 137.0 dB	0	0.0	s
LApeak > 140.0 dB	0	0.0	s

LCSeq	69.1	dB
LASeq	59.9	dB
LCSeq - LASeq	9.3	dB
LAIeq	63.4	dB
LAeq	59.9	dB
LAIeq - LAeq	3.6	dB

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
Leq	59.9					
LS(max)	71.7	2024/02/26 16:22:08				
LS(min)	47.8	2024/02/26 16:20:01				
LPeak(max)	95.7	2024/02/26 16:11:17				

Overload Count	0	
Overload Duration	0.0	s

Dose Settings

Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results

Dose	-99.94	-99.94	%
Projected Dose	-99.94	-99.94	%
TWA (Projected)	-99.9	-99.9	dB
TWA (t)	-99.9	-99.9	dB
Lep (t)	44.8	44.8	dB

Statistics

LAS 5.00	65.0	dB
LAS 10.00	63.0	dB
LAS 33.30	59.1	dB
LAS 50.00	57.4	dB
LAS 66.60	55.8	dB
LAS 90.00	52.3	dB

Summary

File Name on Meter	LxT_Data.025.s
File Name on PC	LxT_0007058-20240226 145433-LxT_Data.025.ldbin
Serial Number	0007058
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description		
Start	2024-02-26	14:54:33
Stop	2024-02-26	15:09:33
Duration		00:15:00.0
Run Time		00:15:00.0
Pause		00:00:00.0
Pre-Calibration	2024-02-26	08:39:58
Post-Calibration		None
Calibration Deviation		---

Overall Settings

RMS Weight		A Weighting
Peak Weight		A Weighting
Detector		Slow
Preamplifier		PRMLxT1
Microphone Correction		Off
Integration Method		Exponential
Overload	143.5	dB

	A	C	Z	
Under Range Peak	**99.4**	96.4	101.4	dB
Under Range Limit	**36.7**	36.3	43.3	dB
Noise Floor	27.5	27.2	34.2	dB

	First	Second	Third
Instrument Identification			

Results

LASeq	56.1		
LASE	85.7		
EAS	40.930	µPa²h	
EAS8	1.310	mPa²h	
EAS40	6.549	mPa²h	
LApeak (max)	2024-02-26 15:01:04	97.4	dB
LASmax	2024-02-26 15:01:04	73.1	dB
LASmin	2024-02-26 14:56:25	45.4	dB
SEA	-99.9	dB	

	Exceedance Counts	Duration	
LAS > 85.0 dB	0	0.0	s
LAS > 115.0 dB	0	0.0	s
LApeak > 135.0 dB	0	0.0	s
LApeak > 137.0 dB	0	0.0	s
LApeak > 140.0 dB	0	0.0	s

LCSeq	65.8	dB
LASeq	56.1	dB
LCSeq - LASeq	9.7	dB
LAleq	59.1	dB
LAeq	56.1	dB
LAleq - LAeq	3.0	dB

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
Leq	56.1					
LS(max)	73.1	2024/02/26 15:01:04				
LS(min)	45.4	2024/02/26 14:56:25				
LPeak(max)	97.4	2024/02/26 15:01:04				

Overload Count	0	
Overload Duration	0.0	s

Dose Settings

Dose Name	OSHA-1	OSHA-2	
Exchange Rate	5	5	dB
Threshold	90	80	dB
Criterion Level	90	90	dB
Criterion Duration	8	8	h

Results

Dose	-99.94	-99.94	%
Projected Dose	-99.94	-99.94	%
TWA (Projected)	-99.9	-99.9	dB
TWA (t)	-99.9	-99.9	dB
Lep (t)	41.1	41.1	dB

Statistics

LAS 5.00	61.3	dB
LAS 10.00	58.8	dB
LAS 33.30	54.5	dB
LAS 50.00	53.1	dB
LAS 66.60	51.6	dB
LAS 90.00	48.3	dB

Summary

File Name on Meter	LxT_Data.028.s
File Name on PC	LxT_0007058-20240226 155255-LxT_Data.028.ldbin
Serial Number	0007058
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description	
Start	2024-02-26 15:52:55
Stop	2024-02-26 16:07:55
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre-Calibration	2024-02-26 08:39:58
Post-Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamplifier	PRMLxT1
Microphone Correction	Off
Integration Method	Exponential
Overload	143.5 dB

	A	**C**	**Z**
Under Range Peak	**99.4**	96.4	101.4 dB
Under Range Limit	**36.7**	36.3	43.3 dB
Noise Floor	27.5	27.2	34.2 dB

	First	**Second**	**Third**
Instrument Identification			

Results

LA_{Seq}	65.5	
LASE	95.0	
EAS	350.905	µPa²h
EAS8	11.229	mPa²h
EAS40	56.145	mPa²h
$LA_{peak\ (max)}$	2024-02-26 15:54:31	95.2 dB
LAS_{max}	2024-02-26 15:57:25	78.8 dB
LAS_{min}	2024-02-26 16:01:26	51.2 dB
SEA	-99.9 dB	

	Exceedance Counts	**Duration**
LAS > 85.0 dB	0	0.0 s
LAS > 115.0 dB	0	0.0 s
LA_{peak} > 135.0 dB	0	0.0 s
LA_{peak} > 137.0 dB	0	0.0 s
LA_{peak} > 140.0 dB	0	0.0 s

LC_{Seq}	72.6 dB
LA_{Seq}	65.5 dB
LC_{Seq} - LA_{Seq}	7.1 dB
LAI_{eq}	68.7 dB
LA_{eq}	65.5 dB
LAI_{eq} - LA_{eq}	3.3 dB

	A		**C**		**Z**	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
L_{eq}	65.5					
$L_{S(max)}$	78.8	2024/02/26 15:57:25				
$L_{S(min)}$	51.2	2024/02/26 16:01:26				
$L_{Peak(max)}$	95.2	2024/02/26 15:54:31				

Overload Count	0
Overload Duration	0.0 s

Dose Settings

Dose Name	OSHA-1	OSHA-2
Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results

Dose	-99.94	-99.94	%
Projected Dose	-99.94	-99.94	%
TWA (Projected)	-99.9	-99.9	dB
TWA (t)	-99.9	-99.9	dB
Lep (t)	50.4	50.4	dB

Statistics

LAS 5.00	70.5 dB
LAS 10.00	69.2 dB
LAS 33.30	65.7 dB
LAS 50.00	63.0 dB
LAS 66.60	60.3 dB
LAS 90.00	55.1 dB

Summary

File Name on Meter	LxT_Data.026.s
File Name on PC	LxT_0007058-20240226 151250-LxT_Data.026.ldbin
Serial Number	0007058
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description		
Start	2024-02-26	15:12:50
Stop	2024-02-26	15:27:50
Duration		00:15:00.0
Run Time		00:15:00.0
Pause		00:00:00.0
Pre-Calibration	2024-02-26	08:39:58
Post-Calibration		None
Calibration Deviation		---

Overall Settings

RMS Weight		A Weighting
Peak Weight		A Weighting
Detector		Slow
Preamplifier		PRMLxT1
Microphone Correction		Off
Integration Method		Exponential
Overload	143.5	dB

	A	C	Z	
Under Range Peak	**99.4**	96.4	101.4	dB
Under Range Limit	**36.7**	36.3	43.3	dB
Noise Floor	27.5	27.2	34.2	dB

	First	Second	Third
Instrument Identification			

Results

LASeq	66.2		
LASE	95.8		
EAS	420.614	µPa²h	
EAS8	13.460	mPa²h	
EAS40	67.298	mPa²h	
LApeak (max)	2024-02-26 15:20:44	96.4	dB
LASmax	2024-02-26 15:20:44	81.1	dB
LASmin	2024-02-26 15:13:46	51.4	dB
SEA	-99.9	dB	

	Exceedance Counts	Duration	
LAS > 85.0 dB	0	0.0	s
LAS > 115.0 dB	0	0.0	s
LApeak > 135.0 dB	0	0.0	s
LApeak > 137.0 dB	0	0.0	s
LApeak > 140.0 dB	0	0.0	s

LCSeq	74.9	dB
LASeq	66.2	dB
LCSeq - LASeq	8.7	dB
LAIeq	68.4	dB
LAeq	66.2	dB
LAIeq - LAeq	2.1	dB

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
Leq	66.2					
LS(max)	81.1	2024/02/26 15:20:44				
LS(min)	51.4	2024/02/26 15:13:46				
LPeak(max)	96.4	2024/02/26 15:20:44				

Overload Count	0	
Overload Duration	0.0	s

Dose Settings

Dose Name	OSHA-1	OSHA-2
Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results

Dose	-99.94	0.00	%
Projected Dose	-99.94	0.02	%
TWA (Projected)	-99.9	30.0	dB
TWA (t)	-99.9	5.0	dB
Lep (t)	51.2	51.2	dB

Statistics

LAS 5.00	71.8	dB
LAS 10.00	70.6	dB
LAS 33.30	65.5	dB
LAS 50.00	61.9	dB
LAS 66.60	58.6	dB
LAS 90.00	54.6	dB

Summary

File Name on Meter	LxT_Data.027.s
File Name on PC	LxT_0007058-20240226 153148-LxT_Data.027.ldbin
Serial Number	0007058
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description	
Start	2024-02-26 15:31:48
Stop	2024-02-26 15:46:48
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre-Calibration	2024-02-26 08:39:58
Post-Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamplifier	PRMLxT1
Microphone Correction	Off
Integration Method	Exponential
Overload	143.5 dB

	A	C	Z
Under Range Peak	**99.4**	96.4	101.4 dB
Under Range Limit	**36.7**	36.3	43.3 dB
Noise Floor	27.5	27.2	34.2 dB

	First	Second	Third
Instrument Identification			

Results

LASeq	64.5	
LASE	94.0	
EAS	280.244 µPa²h	
EAS8	8.968 mPa²h	
EAS40	44.839 mPa²h	
LApeak (max)	2024-02-26 15:41:25	103.8 dB
LASmax	2024-02-26 15:40:49	79.1 dB
LASmin	2024-02-26 15:46:03	51.2 dB
SEA	-99.9 dB	

	Exceedance Counts	Duration
LAS > 85.0 dB	0	0.0 s
LAS > 115.0 dB	0	0.0 s
LApeak > 135.0 dB	0	0.0 s
LApeak > 137.0 dB	0	0.0 s
LApeak > 140.0 dB	0	0.0 s

LCSeq	73.5 dB
LASeq	64.5 dB
LCSeq - LASeq	9.0 dB
LAIeq	69.3 dB
LAeq	64.5 dB
LAIeq - LAeq	4.8 dB

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
Leq	64.5					
LS(max)	79.1	2024/02/26 15:40:49				
LS(min)	51.2	2024/02/26 15:46:03				
LPeak(max)	103.8	2024/02/26 15:41:25				

Overload Count	0
Overload Duration	0.0 s

Dose Settings

Dose Name	OSHA-1	OSHA-2
Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results

Dose	-99.94	-99.94 %
Projected Dose	-99.94	-99.94 %
TWA (Projected)	-99.9	-99.9 dB
TWA (t)	-99.9	-99.9 dB
Lep (t)	49.4	49.4 dB

Statistics

LAS 5.00	69.6 dB
LAS 10.00	68.2 dB
LAS 33.30	63.5 dB
LAS 50.00	61.0 dB
LAS 66.60	59.1 dB
LAS 90.00	56.6 dB

Project: Alhambra Community Center

Construction Noise Impact on Sensitive Receptors

				R1 - Park to the North					R2 - Residences to the East					R3 - Residences to the South					R4 - Church to the West				
Construction Phase **Equipment Type**	**No. of Equip.**	**Reference Noise Level at 50ft, Lmax**	**Acoustical Usage Factor**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L11**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L12**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L11**	**Estimated Noise Shielding, dBA**
Demolition					***91***	***87***				***84***	***80***				***69***	***65***				***81***	***77***		
Dozer	1	85	40%	25	91	87	90	0	60	83	79	82	0	360	68	64	67	0	80	81	77	80	0
Tractor/Loader/Backhoe	1	80	40%	150	70	66	69	0	150	70	66	69	0	460	61	57	60	0	220	67	63	66	0
Tractor/Loader/Backhoe	1	80	40%	200	68	64	67	0	250	66	62	65	0	550	59	55	58	0	300	64	60	63	0
Tractor/Loader/Backhoe	1	80	40%	300	64	60	63	0	350	63	59	62	0	600	58	54	57	0	370	63	59	62	0
Grading					***91***	***87***				***84***	***80***				***71***	***67***				***82***	***78***		
Grader	1	85	40%	25	91	87	90	0	60	83	79	82	0	360	68	64	67	0	80	81	77	80	0
Dozer	1	85	40%	150	75	71	74	0	200	73	69	72	0	460	66	62	65	0	220	72	68	71	0
Tractor/Loader/Backhoe	2	80	40%	300	67	63	66	0	300	67	63	66	0	600	61	57	60	0	370	66	62	65	0
Building Construction					***83***	***75***				***78***	***72***				***68***	***62***				***76***	***70***		
Forklift	1	75	10%	25	81	71	74	0	60	73	63	66	0	360	58	48	51	0	80	71	61	64	0
Tractor/Loader/Backhoe	1	80	40%	80	76	72	75	0	100	74	70	73	0	380	62	58	61	0	120	72	68	71	0
Welder	1	73	40%	100	67	63	66	0	150	63	59	62	0	400	55	51	54	0	170	62	58	61	0
Welder	1	73	40%	150	63	59	62	0	200	61	57	60	0	450	54	50	53	0	220	60	56	59	0
Welder	1	73	40%	200	61	57	60	0	250	59	55	58	0	500	53	49	52	0	270	58	54	57	0
Man Lift	1	85	20%	250	71	64	67	0	300	69	62	65	0	550	64	57	60	0	320	69	62	65	0
Paving					***91***	***87***				***84***	***80***				***71***	***67***				***83***	***79***		
Concrete Mixer Truck	1	85	40%	25	91	87	90	0	60	83	79	82	0	360	68	64	67	0	80	81	77	80	0
Paver	1	85	50%	150	75	72	75	0	150	75	72	75	0	460	66	63	66	0	120	77	74	77	0
Roller	1	85	20%	200	73	66	69	0	250	71	64	67	0	550	64	57	60	0	300	69	62	65	0
Tractor/Loader/Backhoe	1	80	40%	300	64	60	63	0	350	63	59	62	0	600	58	54	57	0	370	63	59	62	0
Architectural Coating					***86***	***82***				***78***	***74***				***63***	***59***				***76***	***72***		
Compressor (air)	1	80	40%	25	86	82	85	0	60	78	74	77	0	360	63	59	62	0	80	76	72	75	0
Maximum Combined Noise Levels						**87.2**					**80.4**					**67.1**					**79.0**		
Interior Threshold						**NA**					**55**					**55.0**					**55**		
Exterior to Interior Attenuation						**NA**					**60.4**					**47.1**					**59.0**		
Significant Impact?						**No**					**Yes**					**No**					**Yes**		

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

ESA

Project: Alhambra Community Center with Mitigation

Construction Noise Impact on Sensitive Receptors

				R1 - Park to the North					R2 - Residences to the East					R3 - Residences to the South					R4 - Church to the West				
Construction Phase **Equipment Type**	**No. of Equip.**	**Reference Noise Level at 50ft, Lmax**	**Acoustical Usage Factor**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L11**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L12**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L11**	**Estimated Noise Shielding, dBA**
Demolition					***91***	***87***				***78***	***74***				***69***	***65***				***75***	***71***		
Dozer	1	85	40%	25	91	87	90	0	60	77	73	76	6	360	68	64	67	0	80	75	71	74	6
Tractor/Loader/Backhoe	1	80	40%	150	70	66	69	0	150	64	60	63	6	460	61	57	60	0	220	61	57	60	6
Tractor/Loader/Backhoe	1	80	40%	200	68	64	67	0	250	60	56	59	6	550	59	55	58	0	300	58	54	57	6
Tractor/Loader/Backhoe	1	80	40%	300	64	60	63	0	350	57	53	56	6	600	58	54	57	0	370	57	53	56	6
Grading					***91***	***87***				***78***	***74***				***71***	***67***				***76***	***72***		
Grader	1	85	40%	25	91	87	90	0	60	77	73	76	6	360	68	64	67	0	80	75	71	74	6
Dozer	1	85	40%	150	75	71	74	0	200	67	63	66	6	460	66	62	65	0	220	66	62	65	6
Tractor/Loader/Backhoe	2	80	40%	300	67	63	66	0	300	61	57	60	6	600	61	57	60	0	370	60	56	59	6
Building Construction					***83***	***75***				***72***	***66***				***68***	***62***				***70***	***64***		
Forklift	1	75	10%	25	81	71	74	0	60	67	57	60	6	360	58	48	51	0	80	65	55	58	6
Tractor/Loader/Backhoe	1	80	40%	80	76	72	75	0	100	68	64	67	6	380	62	58	61	0	120	66	62	65	6
Welder	1	73	40%	100	67	63	66	0	150	57	53	56	6	400	55	51	54	0	170	56	52	55	6
Welder	1	73	40%	150	63	59	62	0	200	55	51	54	6	450	54	50	53	0	220	54	50	53	6
Welder	1	73	40%	200	61	57	60	0	250	53	49	52	6	500	53	49	52	0	270	52	48	51	6
Man Lift	1	85	20%	250	71	64	67	0	300	63	56	59	6	550	64	57	60	0	320	63	56	59	6
Paving					***91***	***87***				***78***	***74***				***71***	***67***				***77***	***73***		
Concrete Mixer Truck	1	85	40%	25	91	87	90	0	60	77	73	76	6	360	68	64	67	0	80	75	71	74	6
Paver	1	85	50%	150	75	72	75	0	150	69	66	69	6	460	66	63	66	0	120	71	68	71	6
Roller	1	85	20%	200	73	66	69	0	250	65	58	61	6	550	64	57	60	0	300	63	56	59	6
Tractor/Loader/Backhoe	1	80	40%	300	64	60	63	0	350	57	53	56	6	600	58	54	57	0	370	57	53	56	6
Architectural Coating					***86***	***82***				***72***	***68***				***63***	***59***				***70***	***66***		
Compressor (air)	1	80	40%	25	86	82	85	0	60	72	68	71	6	360	63	59	62	0	80	70	66	69	6
Maximum Combined Noise Levels						**87.2**					**74.4**					**67.1**					**73.0**		
Interior Threshold						**NA**					**55**					**55.0**					**55**		
Exterior to Interior Attenuation						**NA**					**54.4**					**47.1**					**53.0**		
Significant Impact?						**No**					**No**					**No**					**No**		

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

ESA

Alhambra Community Center
Vibration Level Calculations

				Fire Station Receptor Vibration Damage		
				N =		1.5
Construction Equipment	**Project Equipment**	**Equipment Velocity Decibels @ 25 Feet* (VdB)**	**Equipment Peak Particle Velocity @ 25 Feet* (inches/second)**	**Distance to Structure (Feet)**	**Estimated Velocity Decibels @ Distance** (VdB)**	**Estimated Peak Particle Velocity @ Distance*** (inches/second)**
Pile Driver (Impact - Upper Range)	No	112	1.518	25	0.0	0.000
Pile Driver (Impact - Typical)	No	104	0.644	25	0.0	0.000
Pile Driver (Sonic - Upper Range)	No	105	0.734	25	0.0	0.000
Pile Driver (Sonic - Typical)	No	93	0.170	25	0.0	0.000
Clam Shover Drop (Slurry Wall)	No	94	0.202	25	0.0	0.000
Hydromill (Slurry Wall - In Soil)	No	66	0.008	25	0.0	0.000
Hydromill (Slurry Wall - In Rock)	No	75	0.017	25	0.0	0.000
Vibratory Roller	Yes	94	0.210	200	75.9	0.009
Hoe Ram	No	87	0.089	25	0.0	0.000
Large Bulldozer	Yes	87	0.089	15	91.4	0.191
Caisson Drilling	No	87	0.089	25	0.0	0.000
Loaded Trucks	Yes	86	0.076	15	92.7	0.164
Jackhammer	Yes	79	0.035	15	83.4	0.075
Small Bulldozer	Yes	58	0.003	15	64.7	0.006

Source:
Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual* , 2018.

Notes:
* Values taken from Table 7-4.
** Based on the formula VdB(D) = VdB(25ft) - 30 x LOG10 (D/25), where D is equal to the distance (see page 185).
*** Based on the formula PPV(D) = PPV(25 ft) x $(25/D)^N$, where D is equal to the distance (see page 185).
N = soil type classification factor (typically ranges from 1 to 1.5)

Alhambra Community Center
Vibration Level Calculations

				Human Annoyance for Sensitive Receptor Residences to the East		
				N =		1.5
Construction Equipment	**Project Equipment**	**Equipment Velocity Decibels @ 25 Feet* (VdB)**	**Equipment Peak Particle Velocity @ 25 Feet* (inches/second)**	**Distance to Structure (Feet)**	**Estimated Velocity Decibels @ Distance** (VdB)**	**Estimated Peak Particle Velocity @ Distance*** (inches/second)**
Pile Driver (Impact - Upper Range)	No	112	1.518	25	0.0	0.000
Pile Driver (Impact - Typical)	No	104	0.644	25	0.0	0.000
Pile Driver (Sonic - Upper Range)	No	105	0.734	25	0.0	0.000
Pile Driver (Sonic - Typical)	No	93	0.170	25	0.0	0.000
Clam Shover Drop (Slurry Wall)	No	94	0.202	25	0.0	0.000
Hydromill (Slurry Wall - In Soil)	No	66	0.008	25	0.0	0.000
Hydromill (Slurry Wall - In Rock)	No	75	0.017	25	0.0	0.000
Vibratory Roller	Yes	94	0.210	400	69.9	0.003
Hoe Ram	No	87	0.089	25	0.0	0.000
Large Bulldozer	Yes	87	0.089	80	76.9	0.016
Caisson Drilling	No	87	0.089	25	0.0	0.000
Loaded Trucks	Yes	86	0.076	80	70.8	0.013
Jackhammer	Yes	79	0.035	80	68.9	0.006
Small Bulldozer	Yes	58	0.003	80	42.8	0.001

Source:
Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual* , 2018.

Notes:
* Values taken from Table 7-4.
** Based on the formula VdB(D) = VdB(25ft) - 30 x LOG10 (D/25), where D is equal to the distance (see page 185).
*** Based on the formula PPV(D) = PPV(25 ft) x $(25/D)^N$, where D is equal to the distance (see page 185).
N = soil type classification factor (typically ranges from 1 to 1.5)

Appendix I
AB52 Documentation

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

February 14, 2024

Charles Alvarez, Chairperson
Gabrielino-Tongva Tribe
23454 Vanowen Street
West Hills, CA 91307
Email: Chavez1956metro@gmail.com

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Chairperson Alvarez,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

Project Description

The City proposes to develop the Project located at 612 W. Shorb Street within the City's limits. The Project Site is currently improved with an existing one- and two-story abandoned brick medical clinic building sited on the northern portion of the Project Site with associated surface parking found in the southern portion for the Project Site. The Project intends to demolish the existing building and develop a new partial two-story community center building.

Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Gabrielino-Tongva Tribe request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

We understand that consultation is a private and ongoing process; we would appreciate any input the Gabrielino-Tongva Tribe may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

February 14, 2024

City of
Alhambra

*Gateway
to the
San Gabriel Valley*

*111
South First Street
Alhambra
California
91801*

Christina Conley, Cultural Resource Administrator
Gabrielino Tongva Indians of California Tribal Council
P.O. Box 941078
Simi Valley, CA 93094
Email: christina.marsden@alumni.usc.edu

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Administrator Conley,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

Project Description

The City proposes to develop the Project located at 612 W. Shorb Street within the City's limits. The Project Site is currently improved with an existing one- and two-story abandoned brick medical clinic building sited on the northern portion of the Project Site with associated surface parking found in the southern portion for the Project Site. The Project intends to demolish the existing building and develop a new partial two-story community center building.

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To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801

Email: mmacias@cityofalhambra.org
We understand that consultation is a private and ongoing process; we would appreciate any input the Gabrielino Tongva Indians of California Tribal Council may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

February 14, 2024

City of
Alhambra

*Gateway
to the
San Gabriel Valley*

*111
South First Street
Alhambra
California
91801*

Robert Dorame, Chairperson
Gabrielino Tongva Indians of California Tribal Council
P.O. Box 490
Bellflower, CA 90707
Email: gtongva@gmail.com

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Chairperson Dorame,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

Project Description

The City proposes to develop the Project located at 612 W. Shorb Street within the City's limits. The Project Site is currently improved with an existing one- and two-story abandoned brick medical clinic building sited on the northern portion of the Project Site with associated surface parking found in the southern portion for the Project Site. The Project intends to demolish the existing building and develop a new partial two-story community center building.

Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Gabrielino Tongva Indians of California Tribal Council request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801

Email: mmacias@cityofalhambra.org
We understand that consultation is a private and ongoing process; we would appreciate any input the Gabrielino Tongva Indians of California Tribal Council may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

February 14, 2024

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

Sam Dunlap, Cultural Resource Director
Gabrielino Tongva Tribe
P.O. Box 3919
Seal Beach, CA 90740
Email: tongvatcr@gmail.com

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Director Dunlap,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

Project Description

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Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Gabrielino Tongva Tribe request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801

Email: mmacias@cityofalhambra.org
We understand that consultation is a private and ongoing process; we would appreciate any input the Gabrielino Tongva Tribe may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

City of Alhambra

February 14, 2024

Sandonne Goad, Chairperson
Gabrielino/Tongva Nation
106 ½ Judge John Aiso Street # 231
Los Angeles,, CA 90012
Email: sgoad@gabrielino-tongva.com

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Chairperson Goad,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

Project Description

The City proposes to develop the Project located at 612 W. Shorb Street within the City's limits. The Project Site is currently improved with an existing one- and two-story abandoned brick medical clinic building sited on the northern portion of the Project Site with associated surface parking found in the southern portion for the Project Site. The Project intends to demolish the existing building and develop a new partial two-story community center building.

Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Gabrielino/Tongva Nation request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

We understand that consultation is a private and ongoing process; we would appreciate any input the Gabrieleno Band of Mission Indians - Kizh Nation may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

City of Alhambra

February 14, 2024

Christina Swindall Martinez, Secretary
Gabrieleño Band of Mission Indians - Kizh Nation
P.O. Box 393
Covina, CA 91723
Email: admin@gabrielinoindians.org

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Secretary Martinez,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

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Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Gabrieleño Band of Mission Indians - Kizh Nation request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

We understand that consultation is a private and ongoing process; we would appreciate any input the Gabrieleno/Tongva San Gabriel Band of Mission Indians may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

February 14, 2024

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

Anthony Morales, Chairperson
Gabrieleño/Tongva San Gabriel Band of Mission Indians
P.O. Box 693
San Gabriel, CA 91778
Email: GTTribalcouncil@gmail.com

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Chairperson Morales,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

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Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Gabrieleño/Tongva San Gabriel Band of Mission Indians request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

We understand that consultation is a private and ongoing process; we would appreciate any input the Soboba Band of Luiseno Indians may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

February 14, 2024

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

Joseph Ontiveros, Tribal Historic Preservation Officer
Soboba Band of Luiseno Indians
P.O. Box 487
San Jacinto, CA 92581
Email: jontiveros@soboba-nsn.gov

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Officer Ontiveros,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

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Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Soboba Band of Luiseno Indians request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

We understand that consultation is a private and ongoing process; we would appreciate any input the Santa Rosa Band of Cahuilla Indians may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

February 14, 2024

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

Lovina Redner, Tribal Chair
Santa Rosa Band of Cahuilla Indians
P.O. Box 391820
Anza, CA 92539
Email: lsaul@santarosa-nsn.gov

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Chairperson Redner,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

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Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Santa Rosa Band of Cahuilla Indians request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

We understand that consultation is a private and ongoing process; we would appreciate any input the Gabrielino/Tongva Nation may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

February 14, 2024

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

Andrew Salas, Chairperson
Gabrieleño Band of Mission Indians - Kizh Nation
P.O. Box 393
Covina, CA 91723
Email: admin@gabrielinoindians.org

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Chairperson Salas,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

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Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Gabrieleño Band of Mission Indians - Kizh Nation request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

We understand that consultation is a private and ongoing process; we would appreciate any input the Gabrieleno Band of Mission Indians - Kizh Nation may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments

City of Alhambra

February 14, 2024

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

Jessica Valdez, Cultural Resource Specialist
Soboba Band of Luiseno Indians
P.O. Box 487
San Jacinto, CA 92581
Email: Isaul@santarosa-nsn.gov

Subject: **Alhambra Community Center Project**
Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Specialist Valdez,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 (including the California Public Resources Code Section 21080.3.1) for the Alhambra Community Center Project (Project). Pursuant to the California Environmental Quality Act Review (CEQA), the City will serve as the Lead Agency for the environmental review of the Project. Please find below a description of the Project and the name of our Project point of contact. Figures showing the Project's location are attached. Also attached is a Sacred Lands File search through the Native American Heritage Commission, as requested by the City, that yielded negative results.

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Pursuant to California Public Resources Code Section 21080.3, you have 30 days from the receipt of this letter to request in writing, consultation with the City. Should the Soboba Band of Luiseno Indians request consultation, the City will begin the consultation process within 30 days of receiving your request.

To request consultation under AB 52 for the Project, please submit your request, in writing to:

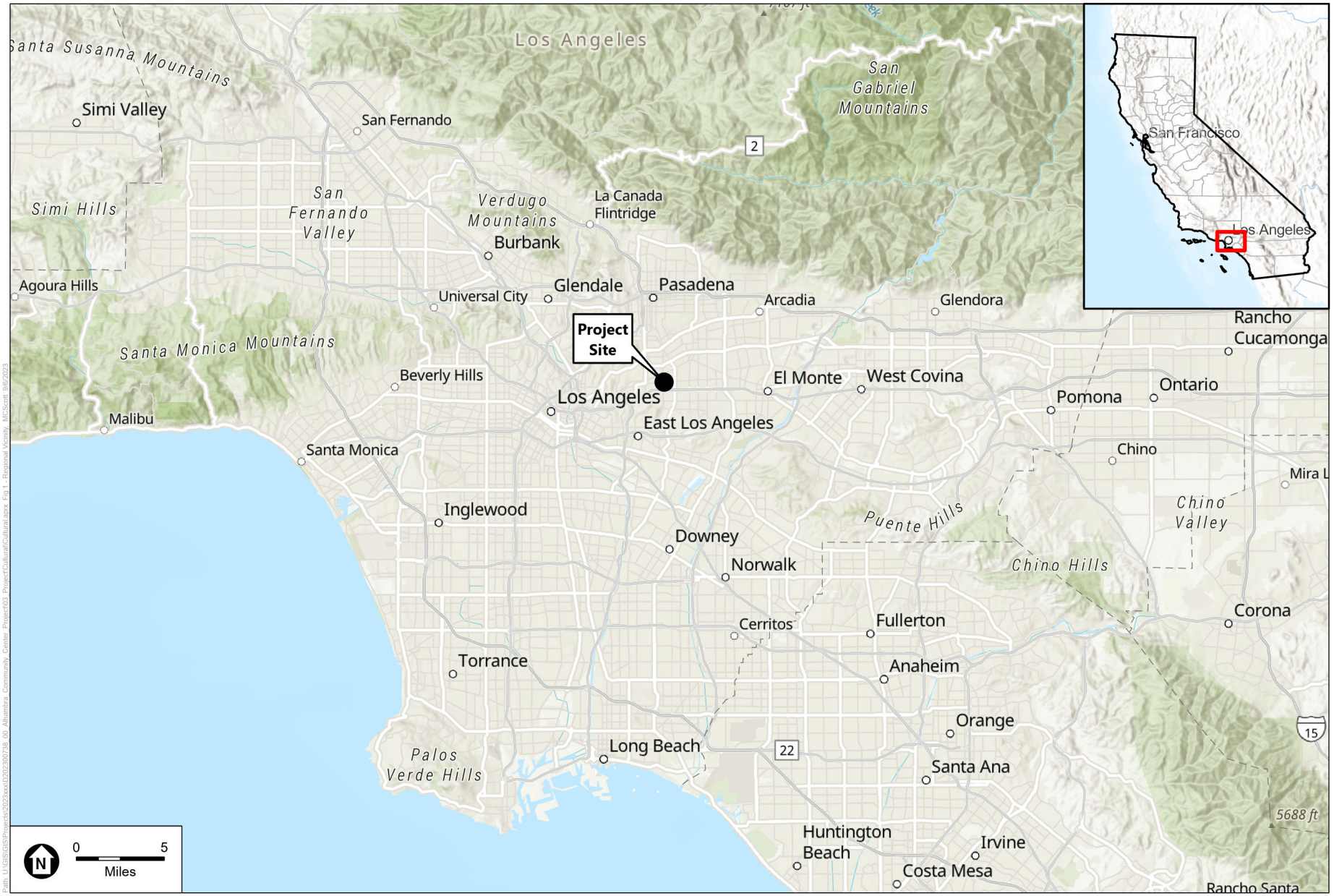
Mike Macias
Director of Parks and Recreation
City of Alhambra
Parks & Recreation Department
111 South First Street
Alhambra, CA 91801
Email: mmacias@cityofalhambra.org

We understand that consultation is a private and ongoing process; we would appreciate any input the Soboba Band of Luiseno Indians may have on the Project.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments



SOURCE: ESA, 2023

Alhambra Community Center Project

Figure 1
Regional and Project Vicinity Location

ESA



SOURCE: ESA, 2023; Mapbox, 2023

Alhambra Community Center Project

Figure 2
Project Location
Aerial Photograph

ESA

NATIVE AMERICAN HERITAGE COMMISSION

CHAIRPERSON
Reginald Pagaling
Chumash

VICE-CHAIRPERSON
Buffy McQuillen
Yokayo Pomo, Yuki, Nomlaki

SECRETARY
Sara Dutschke
Miwok

PARLIAMENTARIAN
Wayne Nelson
Luiseño

COMMISSIONER
Isaac Bojorquez
Ohlone-Costanoan

COMMISSIONER
Stanley Rodriguez
Kumeyaay

COMMISSIONER
Laurena Bolden
Serrano

COMMISSIONER
Reid Milanovich
Cahuilla

COMMISSIONER
Vacant

EXECUTIVE SECRETARY
Raymond C. Hitchcock
Miwok, Nisenan

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov
NAHC.ca.gov

January 10, 2024

Fatima Clark
ESA

Via Email to: fclark@esassoc.com

Re: Alhambra Community Center Project, Los Angeles County

Dear Ms. Clark:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. The results were negative. However, the absence of specific site information in the SLF does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Attached is a list of Native American tribes who may also have knowledge of cultural resources in the project area. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated; if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call or email to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance, we can assure that our lists contain current information.

If you have any questions or need additional information, please contact me at my email address: Andrew.Green@nahc.ca.gov.

Sincerely,

Andrew Green

Andrew Green
Cultural Resources Analyst

Attachment

Native American Heritage Commission
Native American Contact List
Los Angeles County
1/10/2024

Tribe Name	Fed (F) Non-Fed (N)	Contact Person	Contact Address	Phone #	Fax #	Email Address	Cultural Affiliation	Counties	Last Updated
Gabrieleno Band of Mission Indians - Kizh Nation	N	Andrew Salas, Chairperson	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
Gabrieleno Band of Mission Indians - Kizh Nation	N	Christina Swindall Martinez, Secretary	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
Gabrieleno/Tongva San Gabriel Band of Mission Indians	N	Anthony Morales, Chairperson	P.O. Box 693 San Gabriel, CA, 91778	(626) 483-3564	(626) 286-1262	GTTribalcouncil@aol.com	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Ventura	12/4/2023
Gabrielino /Tongva Nation	N	Sandonne Goad, Chairperson	106 1/2 Judge John Aiso St., #231 Los Angeles, CA, 90012	(951) 807-0479		sgoad@gabrielino-tongva.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Ventura	3/28/2023
Gabrielino Tongva Indians of California Tribal Council	N	Robert Dorame, Chairperson	P.O. Box 490 Bellflower, CA, 90707	(562) 761-6417	(562) 761-6417	gtongva@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
Gabrielino Tongva Indians of California Tribal Council	N	Christina Conley, Cultural Resource Administrator	P.O. Box 941078 Simi Valley, CA, 93094	(626) 407-8761		christina.marsden@alumni.usc.edu	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
Gabrielino-Tongva Tribe	N	Sam Dunlap, Cultural Resource Director	P.O. Box 3919 Seal Beach, CA, 90740	(909) 262-9351		tongvatcr@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Ventura	5/30/2023
Gabrielino-Tongva Tribe	N	Charles Alvarez, Chairperson	23454 Vanowen Street West Hills, CA, 91307	(310) 403-6048		Chavez1956metro@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Ventura	5/30/2023
Santa Rosa Band of Cahuilla Indians	F	Lovina Redner, Tribal Chair	P.O. Box 391820 Anza, CA, 92539	(951) 659-2700	(951) 659-2228	lsaul@santarosa-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	
Soboba Band of Luiseno Indians	F	Jessica Valdez, Cultural Resource Specialist	P.O. Box 487 San Jacinto, CA, 92581	(951) 663-6261	(951) 654-4198	jvaldez@soboba-nsn.gov	Cahuilla Luiseno	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	7/14/2023
Soboba Band of Luiseno Indians	F	Joseph Ontiveros, Tribal Historic Preservation Officer	P.O. Box 487 San Jacinto, CA, 92581	(951) 663-5279	(951) 654-4198	jontiveros@soboba-nsn.gov	Cahuilla Luiseno	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	7/14/2023

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resource Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed Alhambra Community Center Project, Los Angeles County.

Record: PROJ-2024-000180
Report Type: List of Tribes
Counties: Los Angeles
NAHC Group: All

GABRIELENO BAND OF MISSION INDIANS - KIZH NATION
Historically known as The Gabrielino Tribal Council - San Gabriel Band of Mission Indians
recognized by the State of California as the aboriginal tribe of the Los Angeles basin

February 23,2024

Project Name: Alhambra Community Center Project, City of Alhambra

Dear Mike Macias,

Thank you for your letter dated February 14, 2024 regarding AB52 consultation. The above proposed project location is within our Ancestral Tribal Territory; therefore, our Tribal Government requests to schedule a consultation with you as the lead agency, to discuss the project and the surrounding location in further detail.

Please contact us at your earliest convenience. ***Please Note:AB 52, "consultation" shall have the same meaning as provided in SB 18 (Govt. Code Section 65352.4).***

Thank you for your time,

Andrew Salas, Chairman
Gabrieleno Band of Mission Indians – Kizh Nation
1(844)390-0787

Andrew Salas, Chairman | Nadine Salas, Vice-Chairman | Dr. Christina Swindall Martinez, secretary
Albert Perez, treasurer I | Martha Gonzalez Lemos, treasurer II | Richard Gradias, Chairman of the council of Elders

From: Christina Marsden Conley <christina.marsden@alumni.usc.edu>
Date: April 3, 2024 at 7:09:09 PM PDT
To: "Macias, Mike" <mmacias@cityofalhambra.org>
Subject: Alhambra Community Center Project

Good evening,
We are in receipt of your project and have concerns as it is within our village site of Ochuunga. Would you please send your cultural reporting?

Thank you,
Christina

tehoovet taamet
C H R I S T I N A C O N L E Y
•Native American Monitor - Caretaker of our Ancestral Water and Land
•Cultural Resource Administrator Under Tribal Chair, Robert Dorame (Most Likely Descendant) of Pimugna (Catalina Island)
•Native American Heritage Commission Contact
•Fully qualified as a California State Recognized Native American Tribe fulfilling SB18, AB52 Compliance Regulations
•HAZWOPER Certified
•626.407.8761

https://file.lacounty.gov/SDSInter/lac/1137966_AREPORTONHARMSCountyofLosAngeles.pdf

G A B R I E L I N O T O N G V A I N D I A N S O F C A L I F O R N I A
The Gabrielino Tongva Indians of California tribe is traditionally and culturally recognized in the State of California Bill AJR96 as the aboriginal tribe to encompass the entire Los Angeles Basin area to Laguna Beach, extending to the Channel Islands of Santa Catalina, San Nicholas and San Clemente Islands



NAHC recognizes GTIOC Tribal Territory

This e-mail transmission and any documents, files or previous e-mail messages attached to it, maybe privileged and confidential and is intended only for the use of the intended recipient of this message. If you are not the intended recipient, or a person responsible for delivering it to the intended recipient, you are hereby notified that any review, disclosure, retention, copying, dissemination, distribution or use of any of the information contained in, or attached to this e-mail transmission is STRICTLY PROHIBITED. If you have received this transmission in error, please immediately notify me by return email or by telephone at the above number and delete the message and its attachments.

City of Alhambra

August 6, 2024

City of Alhambra

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

Christina Conley, Cultural Resource Administrator
Gabrielino Tongva Indians of California Tribal Council
P.O. Box 941078
Simi Valley, CA
Email: christina.marsden@alumni.usc.edu

Subject: Alhambra Community Center Project Assembly Bill 52, Request for Consultation on Tribal Cultural Resources

Dear Administrator Conley,

The City of Alhambra (City) is contacting you in compliance with the California Assembly Bill (AB) 52 for the Alhambra Community Center Project (Project), in response to your April 3, 2024 email communication requesting the Project's cultural report. Please review and provide any additional comments by August 20, 2024.

Very Respectfully,

Mike Macias
Director of Parks and Recreation

Attachments:
Archaeological Resources Assessment Report

BC: 91801999955 DUZ347N049152-00391

GABT454 910 CE 1 N C7202/18/24
UNABLE TO FORWARD/PER REVIEW
####

7011 1570 0002 8059 7968

neopost
02/15/2024
US POSTAGE

FWD

City of Alhambra
Parks & Recreation Department

Gateway
to the
San Gabriel Valley

111
South First Street
Alhambra
California
91801

Charles Alvarez, Chairperson
Gabrielino-Tongva Tribe
23454 Vanowen Street
West Hills, CA 91307

address is correct as typed
internet has same address

RECEIVED
MAR - 6
PARKS & RECREATION

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

SAM DUNLAP, CULTURAL RESOURCE DIRECTOR
GABRIELINO TONGVA TRIBE
P.O. BOX 3919
SEAL BEACH, CA 90740

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Transfer from service label)* 7011 1570 0002 8059 7951

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

Gateway to the San Gabriel Valley

111 South First Street Alhambra California 91801

City of Alhambra
Parks & Recreation Department

Sam Dunlap, Cultural Resource Director
GabrielinoTongva Tribe
P.O. Box 3919
Seal Beach, CA 90740

P.
02/17
LM 2/24/24 Left message

RECEIVED
MAR 18 REC'D
PARKS & RECREATION

7011 1570 0002 8059 7951

02/15/2024
US POST

NIXIE 910 EE 1 7203/12/24
RETURN TO SENDER
ATTEMPTED - NOT KNOWN
UNABLE TO FORWARD
BC: 91801379699 2347N072222-00110