



7.3 Foundation and Settlement

We conclude the proposed building should be supported on a stiffened shallow foundation system, such as interconnected continuous spread footings or a mat, provided the estimated foundation settlements presented in Section 6.1 are acceptable from structural standpoint.

7.3.1 Interconnected Continuous Footings

Interconnected continuous footings should be at least 18 inches wide and bottom on firm soil or bedrock. Perimeter footings should be bottomed at least 24 inches below the lowest adjacent outside grade. The perimeter footing embedment depth may be decreased by six inches where pavement or concrete flatwork is adjacent to the new building. Interior footings should be bottomed at least 18 inches below the bottom of the capillary moisture break.

For design of the interconnected continuous footings, we recommend using an initial modulus of subgrade reaction of 20 pounds per cubic inch (pci) for dead-plus-live loads (10 pci for footings located within Zone A). These values have already been scaled to account for the plan dimensions of the foundation (therefore, this is not k_{v1} for 1-foot-square plate) and may be increased by one-third for total load conditions. Once the structural engineer estimates the distribution of bearing stress on the bottom of the footings and the corresponding deflections, we should review the distribution and revise the modulus of subgrade reaction, if appropriate.

Footings may be designed using an allowable bearing pressure of 3,500 pounds per square foot (psf) for dead-plus-live loads; this value may be increased by one-third for total design loads, which include wind or seismic forces. The allowable bearing pressures for dead-plus-live and total loads include factors of safety of at least 2.0 and 1.5, respectively.

As discussed in Section 6.1, if the estimated static settlement for spread footings located within Zone A is not acceptable from structural standpoint, the ground beneath the spread footings within Zone A should be improved by installing DDCs that transfer building loads to less compressible alluvium (see Section 6.1.1 and 7.5).



Lateral loads may be resisted by a combination of passive pressure on the vertical faces of the footings and friction between the bottoms of the footings and the supporting soil. To compute lateral resistance, we recommend using an uniform pressure of 1,500 psf for transient load conditions and an equivalent fluid weight of 260 pounds per cubic foot (pcf) for sustained load conditions; the upper foot of soil should be ignored unless confined by a slab or pavement. Frictional resistance should be computed using a base friction coefficient of 0.30. The passive pressure and frictional resistance values include a factor of safety of at least 1.5 and may be used in combination without reduction.

Footing excavations should be free of standing water, debris, and disturbed materials prior to placing concrete. The bottoms and sides of the footing excavations should be moistened following excavation and maintained in a moist condition until concrete is placed. We should check footing excavations prior to placement of reinforcing steel to check for proper bearing and preparation.

7.3.2 Mat Foundation

The edge of the mat foundation should bottom at least nine inches below the lowest adjacent exterior soil subgrade; however, the edge may need to be deepened further where utility trenches, bioswales, or loose landscape soil are planned along the building's edge. For mat design, we recommend using an initial modulus of subgrade reaction of 20 pounds per cubic inch (pci) for dead-plus-live loads (10 pci for mat located within Zone A). These values have already been scaled to account for the plan dimensions of the foundation (therefore, this is not k_{v1} for 1-foot-square plate) and may be increased by one-third for total load conditions. Once the structural engineer estimates the distribution of bearing stress on the bottom of the mat and the corresponding deflections, we should review the distribution and revise the modulus of subgrade reaction, if appropriate.

Considering the large area of the mat, we expect the average bearing stress under the mat to be low; however, concentrated stresses will occur at column locations and at the edges of the mat. The mat should be designed to impose a maximum dead-plus-live-load bearing pressure of 3,500



psf on the foundation subgrade soil. This pressure may be increased by one-third for total load conditions.

Assuming the mat is underlain by a vapor retarder, a friction factor of 0.20 may be used to compute base friction. Where the mat foundation is supported directly on soil, a friction factor of 0.30 may be used. To compute lateral resistance, we recommend using an uniform pressure of 1,500 psf for transient load conditions and an equivalent fluid weight of 260 pcf for sustained load conditions; the upper foot of soil should be ignored unless confined by a slab or pavement. The values for friction coefficient and passive pressure include a factor of safety of 1.5 and may be used in combination without further reduction.

7.4 Concrete Slab-on-Grade Floor

The subgrade for the slab-on-grade floor (for the spread footing foundation option) or mat foundation should be prepared in accordance with our recommendations in Section 7.1.1. Where water vapor transmission through the floor slab/mat is not desirable, we recommend installing a capillary moisture break and water vapor retarder beneath the floor slab. A capillary moisture break consists of at least four inches of clean, free-draining gravel or crushed rock. The particle size of the capillary break material should meet the gradation requirements presented in Table 2.

TABLE 2
Gradation Requirements for Capillary Moisture Break

Sieve Size	Percentage Passing Sieve
1 inch	90 – 100
¾ inch	30 – 100
½ inch	5 – 25
3/8 inch	0 – 6

The vapor retarder should meet the requirements for Class B vapor retarders stated in ASTM E1745. For the mat foundation option, the four-inch capillary break can be eliminated provided



the vapor retarder meets the requirements for Class A vapor retarders. The vapor retarder should be placed in accordance with the requirements of ASTM E1643. These requirements include overlapping seams by six inches, taping seams, and sealing penetrations in the vapor retarder.

Concrete mixes with high water/cement (w/c) ratios result in excess water in the concrete, which increases the cure time and results in excessive vapor transmission through the slab or mat. Therefore, concrete for the floor slab/mat should have a low w/c ratio - less than 0.45. Water should not be added to the concrete mix in the field. If necessary, workability should be increased by adding plasticizers. In addition, the slab should be properly cured. Before the floor covering is placed, the contractor should check that the concrete surface and the moisture emission levels (if emission testing is required) meet the manufacturer's requirements.

7.5 Ground Improvement

We consider DDCs to be the most appropriate ground improvement method for the Zone A portion of this project. DDCs are installed under design-build contracts by specialty contractors. The required size, spacing, length, and strength of the ground improvement elements should be determined by the design-build contractor based on the proposed structural loads and the desired level of improvement (tolerable settlement and/or desired bearing capacity).

For planning purposes, we recommend the DDCs extend to firm native alluvium or bedrock. We anticipate the DDCs will bottom 25 to 35 feet bgs. The length and spacing of the DDCs should be sufficient to limit total and differential static settlement of footing supported on improved ground to 3/4 inch and 1/2 inch across a horizontal distance of 30 feet, respectively, for design allowable bearing pressure of 3,500 psf for dead-plus-live load conditions.

We recommend the interface between the ground improvement elements and bottoms of spread footings or a mat be separated by a minimum 12-inch-thick compacted aggregate cushion, consisting of Class 2 aggregate base or crushed rock. The purpose of the aggregate cushion is to provide some degree of isolation between the two elements, which will help prevent excessive moments from being induced in the ground improvement columns during lateral loading.



7.5.1 Load Test

We recommend the ground improvement design be verified in the field by performing at least one full-scale load test in compression and one load test in tension (if applicable). Details regarding the proposed load testing program should be included in the design-build submittal for our review prior to mobilization to the site. The load tests should be performed on non-production DDCs, under our observation, constructed using the same equipment, means-and-methods, area replacement ratio, and grout factor proposed for the production DDCs. The results of the load testing program should be evaluated by the design-build contractor's engineer, as well as our engineer, to confirm the columns provide adequate factor of safety with respect to axial load failure and allowable axial deflection at the design load prior to commencing with production installation.

7.6 Permanent Below-Grade Walls

Permanent below-grade walls should be designed to resist lateral earth pressure imposed by the retained soil, as well as a surcharge pressure from nearby foundations and vehicles, where appropriate. Where permanent below-grade walls will be restrained from movement at the top or sides (e.g., retaining walls with 90-degree angle turn, such as elevator pit walls), they should be designed for at-rest conditions. We recommend restrained walls be designed using an at-rest equivalent fluid weight of 60 pcf. Retaining walls that are unrestrained at the top should be designed for active conditions using an active equivalent fluid weight of 40 pcf. To evaluate the restrained and unrestrained walls for seismic loading, we recommend using active equivalent fluid weight plus a seismic increment as shown in Table 3.

TABLE 3
Lateral Earth Pressures for Retaining Wall Design

Wall Restraint	Static Condition	Seismic Condition ¹
Unrestrained	40 pcf	40 pcf + 16 pcf
Restrained	60 pcf	40 pcf + 41 pcf

Note 1: The 2019 CBC requires walls that retain more than six feet of backfill to be checked for seismic loading.

Where there will be vehicular traffic behind the top of a permanent wall within a horizontal distance equal to 1.5 times the height of the wall, the wall should be designed for vehicular surcharge of 50 psf at the upper 10 feet. Where existing foundations are supported above a “zone-of-influence” line extending up from a permanent wall at an inclination of 1.5:1 (horizontal: vertical), the wall should be designed for a surcharge pressure.

The design pressures recommended above are based on fully drained walls. Although below-grade retaining walls will be above the groundwater level, water can accumulate behind the walls from other sources, such as rainfall, irrigation, and broken water lines, etc. If the earth pressures presented above are used to design the walls, they will need to incorporate a drainage system (i.e., a back drain) behind the walls. One acceptable method for back-draining a retaining wall is to place a prefabricated drainage panel against the back of the wall. The drainage panel should extend down to a perforated PVC collector pipe surrounded by at least four inches of Caltrans Class 2 permeable material or 3/4-inch drain rock wrapped in filter fabric (Mirafi 140NC or equivalent). A proprietary, prefabricated collector drain system, such as Tremdrain Total Drain or Hydroduct Coil (or equivalent), designed to work in conjunction with the drainage panel may be used in lieu of the perforated pipe surrounded by gravel described above. The pipe should be connected to a suitable discharge point; a sump and pump system may be required to drain the collector pipes for below-grade retaining walls, such as elevator pit walls.

To protect against moisture migration, below-grade retaining walls should be waterproofed and water stops should be placed at all construction joints. If backfill is required behind retaining



walls, the walls should be braced, or hand compaction equipment used, to prevent unacceptable surcharges on walls (as determined by the structural engineer).

7.7 Temporary Cut Slopes and Excavation Shoring

Excavations that will be entered by workers should be shored or sloped in accordance with the Occupational Safety and Health Administration (OSHA) standards (29 CFR Part 1926). The contractor should be responsible for the construction and safety of temporary slopes. The shoring designer should be responsible for the shoring design.

Where space permits, the sides of the temporary excavation can be sloped. We recommend temporary slopes not exceed an inclination of 1:1 (horizontal to vertical) in clayey soil (OSHA Type B Soil). Where space does not permit sloping of the excavation perimeter, a shoring system will be required to support the sides of the proposed excavation. We judge that a cantilevered soldier pile and lagging shoring system is appropriate for support of excavations that are less than 12 feet deep.

A structural/civil engineer knowledgeable in this type of construction should be retained to design the shoring. The shoring designer should design the shoring system for lateral deformation of less than one inch at any location on the shoring (1/2 inch if neighboring structures are within a horizontal distance equal to two times the height of the shoring). We should review the final shoring plans and calculations to check that they are consistent with the recommendations presented in this report.

7.7.1 Cantilevered Soldier-Pile-and-Lagging Shoring System

A cantilevered soldier pile and lagging system should be designed using an active equivalent fluid weight of 40 pcf for level backfill conditions. Where traffic loads are expected within 10 feet of the shoring walls, an additional design load of 50 psf should be applied to the upper 10 feet of the wall. Shoring should be designed for surcharge loads where there will be construction equipment and/or stockpiled soil within a horizontal distance of 1.5 times the excavation height from the edge of excavation. We can provide recommendations for surcharge pressures once surcharge loads are known.



Passive resistance at the toe of the soldier piles should be computed using an equivalent fluid weight of 260 pcf, with a maximum passive earth pressure of 2,500 psf. The upper foot of soil should be ignored when computing passive resistance. Passive pressure can be assumed to act over an area of three soldier pile widths assuming the toe of the soldier pile is filled with structural concrete. If lean concrete is placed in the soldier pile shaft, the passive pressure can be assumed to act over two pile diameters. These passive pressure values include a factor of safety of at least 1.5.

Soldier piles should be placed in pre-drilled holes backfilled with concrete or installed in soil-mix columns. The subsurface soils include lenses of clayey sands. The shoring contractor should be prepared to use casing or drilling slurry to reduce caving of holes, where necessary. Installing soldier piles using a vibratory method is not recommended within 25 feet of existing structures.

7.8 Pavement and Paver Design

Design recommendations for asphalt concrete and Portland cement concrete pavements, and concrete pavers are presented in the following sections.

7.8.1 Flexible (Asphalt Concrete) Pavement Design

The State of California flexible pavement design method was used to develop the recommended asphalt concrete pavement sections. The final soil subgrade in pavement areas will likely consist of sandy clay or clayey sand. Based on our experience with similarly soils, we recommend a preliminary resistance value (R-value) of 15 be used for asphalt concrete pavement design. Recommended pavement sections for traffic indices (TIs) ranging from 4.5 to 6.5 are presented in Table 4. The Civil Engineer for the project should check that the TIs presented in this report are appropriate for the intended use. We can provide additional pavement sections for different TIs upon request.

TABLE 4
Asphalt Concrete Pavement Sections
R-Value of 15 for Subgrade Soil

Traffic Index	Asphaltic Concrete (inches)	Class 2 Aggregate Base (inches)
4.5	2.5	8.0
5.0	3.0	8.0
5.5	3.0	10.0
6.0	3.5	10.5
6.5	4.0	11.5

The upper eight inches of the subgrade should be moisture-conditioned and compacted in accordance with requirements presented in Section 7.1. The subgrade should be proof-rolled under the direction of our field engineer to confirm it is non-yielding prior to placement of aggregate base. The aggregate base should be moisture conditioned to near optimum and compacted to at least 95 percent relative compaction. The aggregate base should also be proof-rolled to confirm it is non-yielding prior to paving.

If pavements are adjacent to irrigated landscaped areas, curbs adjacent to those areas should extend through the aggregate base and at least three inches into the underlying soil to reduce the potential for irrigation water to infiltrate into the pavement section. If drip irrigation is used in the landscaping adjacent to the pavement, however, the deepened curb is not required.

7.8.2 Rigid (Portland-Cement Concrete) Pavement Design

The Portland-cement concrete (PCC) pavement section design is based on a maximum single-axle load of 20,000 pounds and a maximum tandem axle of 32,000 pounds (i.e., several garbage trucks per week). The recommended rigid pavement section for these axle loads is 6.5 inches of Portland-cement concrete over six inches of Class 2 aggregate base. For areas that will receive fire truck traffic, the pavement section should consist of seven inches of Portland-cement concrete over six inches of Class 2 aggregate base. For areas that will experience only passenger



vehicle traffic, the recommended pavement section is five inches of PCC over six inches of Class 2 aggregate base.

The modulus of rupture and unconfined compressive strength of the concrete should be at least 500 and 3,200 psi at 28 days, respectively. Contraction joints should be placed at a 15-foot spacing. Where the outer edge of a concrete pavement meets asphalt pavement, the concrete slab should be thickened by 50 percent at a taper not to exceed a slope of 1 in 10. For concrete pavements subject to truck loading, we recommend the concrete slab be reinforced with a minimum of No. 4 bars at 16 inches on center in both directions.

The soil subgrade beneath Portland cement concrete pavements should be prepared and compacted in accordance with the recommendations presented in Section 7.1. In addition, the subgrade should be a firm and non-yielding surface. The subgrade should be proof-rolled under the direction of our field engineer to confirm it is non-yielding prior to placing the aggregate base. The Class 2 aggregate base should be moisture-conditioned to near optimum moisture content and compacted to at least 95 percent relative compaction.

7.8.3 Non-Permeable Concrete Pavers

Where non-permeable concrete pavers will be subject to vehicular traffic, we recommend they consist of fully dentated, interlocking shapes and be at least 80 millimeters (3.15 inches) thick. The pavers should be placed on a 1- to 2-inch-thick sand leveling course underlain by Class 2 aggregate base. The thickness of the Class 2 aggregate base beneath non-permeable pavers subject to vehicular traffic should be consistent with the sections presented for asphalt pavement in Section 7.8.1 for the applicable TI. The subgrade and aggregate base should be compacted in accordance with the recommendations for asphalt pavement in Section 7.8.1.

7.8.4 Permeable Concrete Pavers

We recommend permeable interlocking concrete pavements (ICP) be designed in accordance with the guidelines presented by the Interlocking Concrete Pavement Institute (ICPI 2005). These guidelines include specific recommendations for permeable aggregate subbase, base, and bedding courses to be placed beneath ICP pavements. We recommend permeable pavements for



both vehicular and pedestrian traffic be designed for **no exfiltration** and **partial exfiltration** of water into the subgrade soil, respectively. This requires installing a subdrain system at the base of the pervious aggregate materials, which are underlain by an impermeable liner. ICPI's generalized paver section for no exfiltration and partial exfiltration are presented on Figures 6 and 7, respectively.

The soil subgrade beneath ICP pavements should be prepared and compacted in accordance with the recommendations presented in Sections 7.1. In addition, the subgrade should be a firm and non-yielding surface. The subgrade should be proof-rolled under the observation of our field engineer to confirm it is non-yielding prior to placing the impermeable membrane and aggregate base materials. The soil subgrade at the bottom of the permeable section should slope down toward the drainpipe trench at a gradient of at least two percent. The perforated pipe should slope down to a suitable outlet at a minimum gradient of one percent. The pipe should be placed with the perforations down on a minimum of two inches of permeable subbase.

ICPI's guidelines call for 1-1/2 to 2 inches of bedding material consisting of ASTM No. 8 crushed aggregate directly below the pavers. This material is also recommended for fill material between the pavers. As shown in Table 5 below, this material consists of fine gravel with 10 to 30 percent sand.

TABLE 5
Gradation Requirements for ASTM No. 8 Crushed Aggregate

Sieve Size	Percentage Passing Sieve
1/2 inch	100
3/8 inch	85 – 100
No. 4	10 – 30
No. 8	0 – 10
No. 16	0 – 5

The ASTM No. 8 bedding should be underlain by a permeable base course of ASTM No. 57 crushed aggregate. As shown in Table 6, ASTM No. 57 aggregate consists of crushed, open-

graded gravel with a gradation between that of the 3/4-inch drain rock and the ASTM No. 8 aggregate.

TABLE 6
Gradation Requirements for ASTM No. 57 Crushed Aggregate

Sieve Size	Percentage Passing Sieve
1-1/2 inch	100
1 inch	95 – 100
1/2 inch	25 – 60
No. 4	0 – 10
No. 8	0 – 5

The ASTM No. 57 permeable base course should be underlain by a permeable subbase course of ASTM No. 2 crushed aggregate. The gradation requirements for ASTM No. 2 crushed aggregate subbase are presented in Table 7.

TABLE 7
Gradation Requirements for ASTM No. 2 Crushed Aggregate

Sieve Size	Percentage Passing Sieve
3 inch	100
2-1/2 inch	90-100
2 inch	35-70
1-1/2 inch	0-15
3/4 inch	0 -5

The No. 2 crushed aggregate subbase course should be placed in lifts not exceeding 6 inches in loose thickness and compacted using a smooth-drum roller that weighs a minimum of 10 tons, operated in static (non-vibratory) mode. The subsequent course of No. 57 crushed aggregate may be placed in one lift and should be compacted with a smooth-drum roller in vibratory mode with sufficient passes to create an unyielding surface. Placement and compaction of the permeable

aggregate base and subbase should be performed under the observation of our field engineer. Following compaction of the No. 57 aggregate, the No. 8 bedding, not exceeding 2 inches in loose thickness, should be placed and screeded to a level, undisturbed surface immediately prior to paver installation.

The required thicknesses of the permeable aggregate base and subbase courses depends on the infiltration and water storage design requirements, as well as the traffic loading demand. Our recommendations for the minimum permeable ICP pavement sections subject to vehicular traffic (including fire and garbage trucks) are presented in Table 8. Where permeable pavement will be subject to fire trucks, we recommend a layer of triaxial geogrid (i.e., Tensar TriAx TX-140 Geogrid or equivalent) be placed atop the soil subgrade prior to placing the paver aggregates. Also included in Table 8 is a recommended section for permeable ICPs subject to pedestrian traffic only.

TABLE 8
Recommended Pavement Sections for
Permeable Interlocking Concrete Pavers

Pavement Type	ASTM No. 8 Crushed Bedding Aggregate (inches)	ASTM No. 57 Crushed Base (inches)	ASTM No. 2 Crushed Subbase (inches)
Pedestrian	1.5-2.0	4.0	6.0
Vehicular	1.5-2.0	4.0	10.0

The above recommended ICP pavement sections are based on the ICPI technical guidelines (ICPI 2005). From a geotechnical standpoint, it is acceptable to design the pedestrian ICP section to exclude the No. 2 subbase course, in which case the No. 57 base course should be increased to 10 inches. If this approach is used, the perforated pipe should include a filter fabric sleeve to prevent the finer aggregate from entering the perforations.



7.9 Seismic Design

The latitude and longitude of the site are 37.9907° and -122.3049° , respectively. For design in accordance with 2019 CBC, we recommend the following:

- Site Class D – stiff soil
- $S_s = 2.243g$, $S_1 = 0.852g$

The 2019 CBC is based on the guidelines contained within ASCE 7-16 which stipulates that where S_1 is greater than 0.2 times gravity (g) for Site Class D, a ground motion hazard analysis is needed unless the seismic response coefficient (C_s) value will be calculated as outlined in Section 11.4.8, Exception 2. Assuming the C_s value will be calculated as outlined in Section 11.4.8, Exception 2, we recommend the following seismic design parameters:

- $F_a = 1.00$, $F_v = 1.7$
- $S_{MS} = 2.243g$, $S_{M1} = 1.448g$
- $S_{DS} = 1.495g$, $S_{D1} = 0.966g$
- Seismic Design Category E for Risk Factors I, II, and III

8.0 ADDITIONAL GEOTECHNICAL SERVICES

Prior to construction, Rockridge Geotechnical should review the project plans and specifications to verify that they conform to the intent of our recommendations. During construction, our field engineer should provide on-site observation and testing during site preparation, placement and compaction of fill, and installation of building foundations. These observations will allow us to compare actual with anticipated subsurface conditions and to verify that the contractor's work conforms to the geotechnical aspects of the plans and specifications.

9.0 LIMITATIONS

This geotechnical investigation has been conducted in accordance with the standard of care commonly used as state-of-practice in the profession. No other warranties are either expressed or implied. The recommendations made in this report are based on the assumption that the subsurface conditions do not deviate appreciably from those disclosed in our CPTs and borings.



If any variations or undesirable conditions are encountered during construction, we should be notified so that additional recommendations can be made. The foundation recommendations presented in this report are developed exclusively for the proposed development described in this report and are not valid for other locations and construction in the project vicinity.



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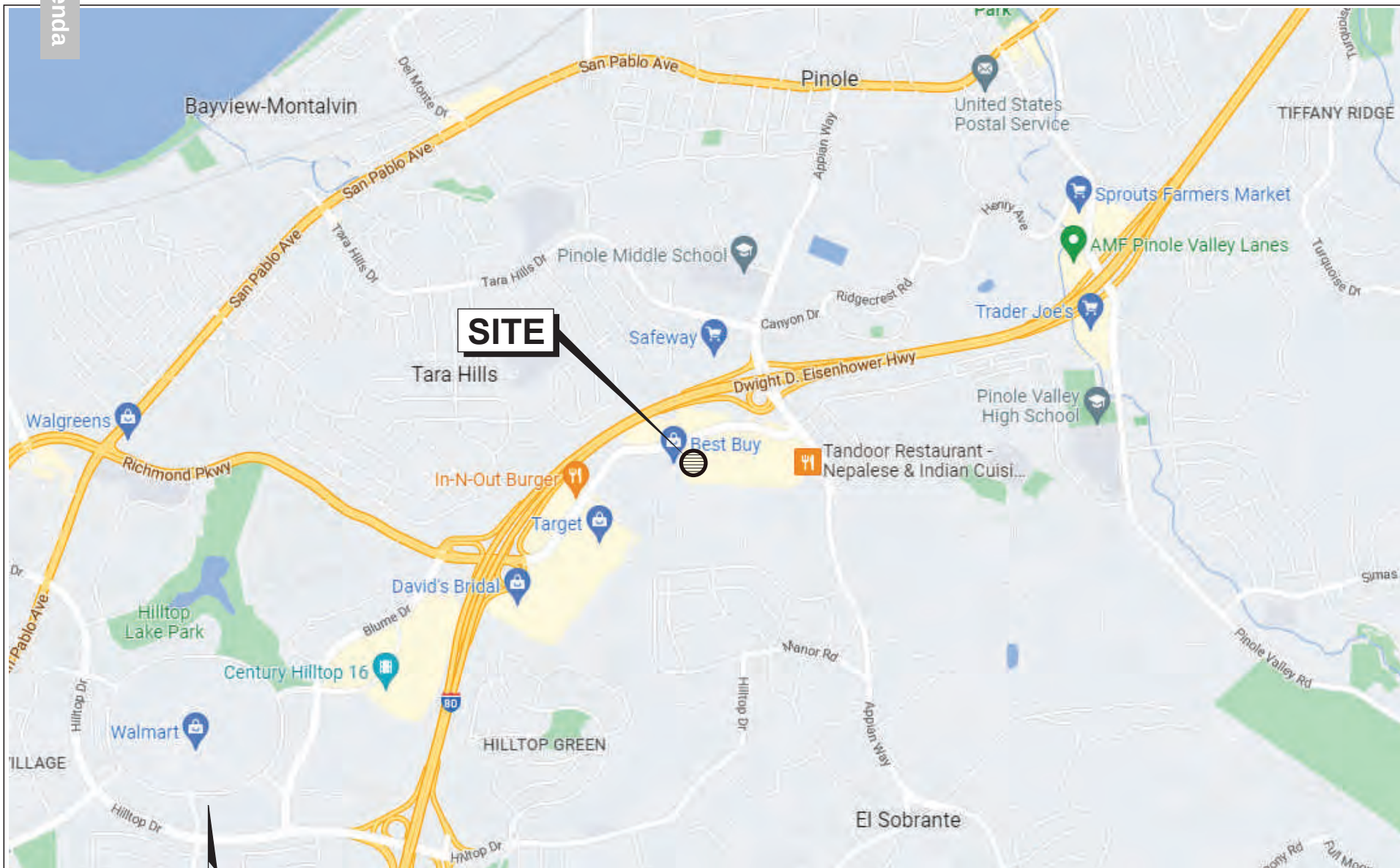
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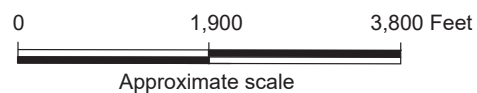
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FIGURES



Base map: Google Maps, 2021

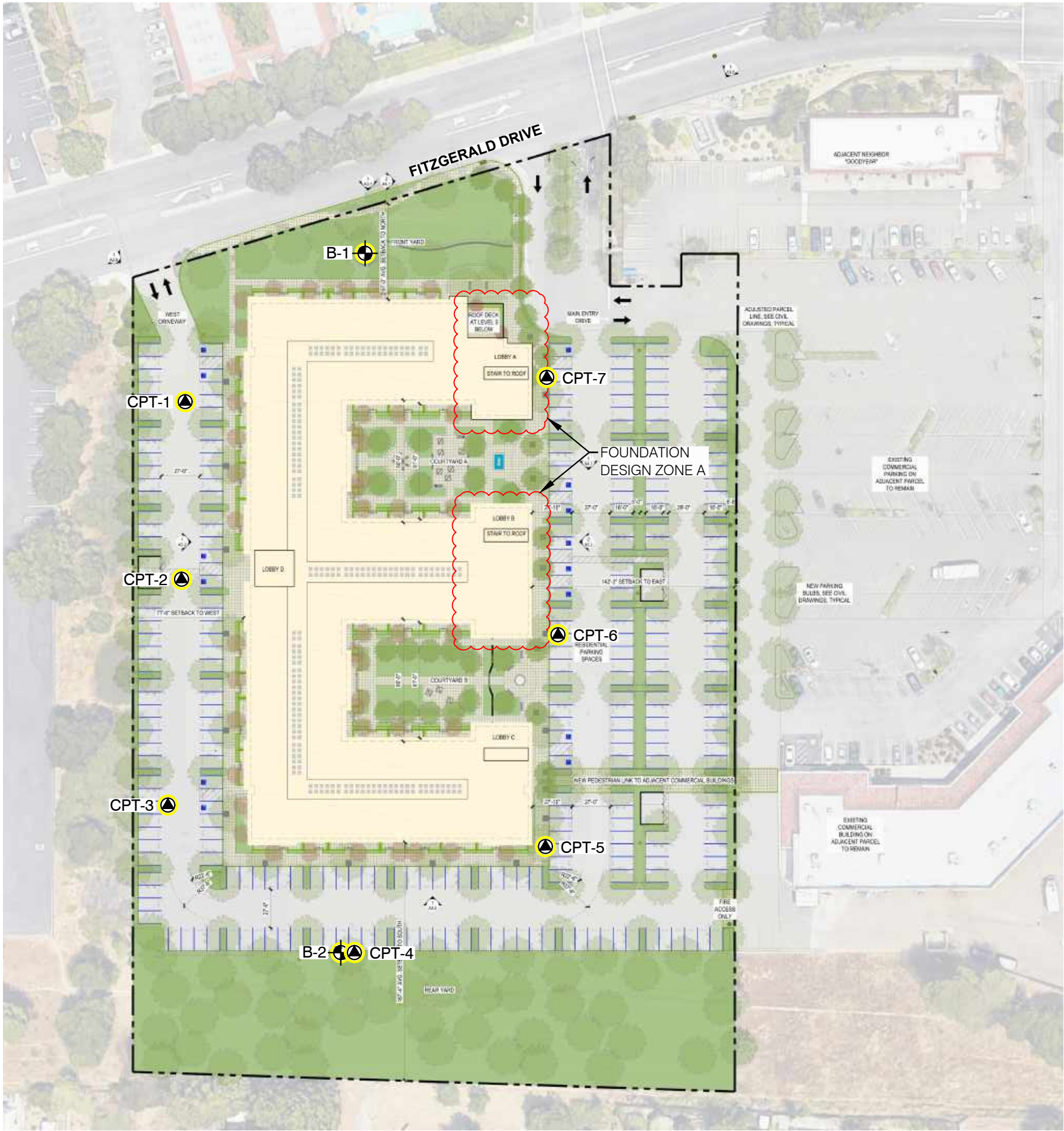


1500 FITZGERALD DRIVE
Pinole, California

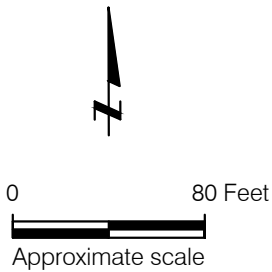


SITE LOCATION MAP

Date 03/31/22	Project No. 22-2171	Figure 1
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- EXPLANATION**
- CPT-1  Approximate location of cone penetration test by Rockridge Geotechnical, Inc., February 28, 2022
- B-1  Approximate location of boring by Rockridge Geotechnical, Inc., March 15, 2022
- Project limits

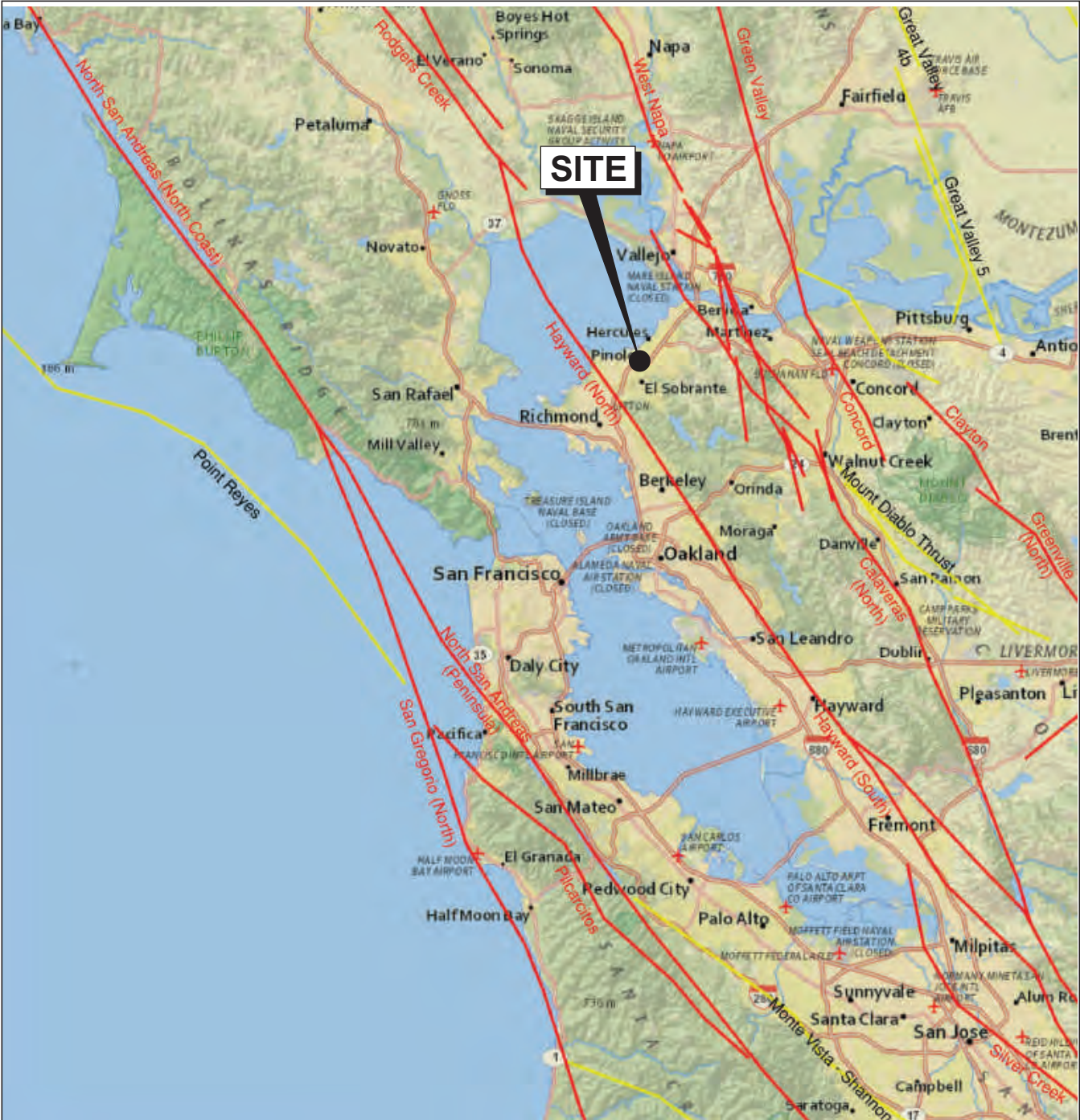


Reference: Base map from a drawing titled "Site Plan", by Trachtenberg Architects, dated April 7, 2021.

1500 FITZGERALD DRIVE Pinole, California		
SITE PLAN		
Date 04/13/22	Project No. 22-2171	Figure 2
 ROCKRIDGE GEOTECHNICAL		



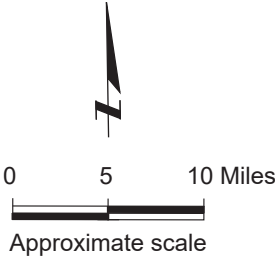
EXPLANATION		Base map: Google Earth with U.S. Geological Survey (USGS), Contra Costa County, 2021.	
af	Artificial Fill	 Geologic contact: dashed where approximate and dotted where concealed, queried where uncertain	
Qhym	Mud deposits (late Holocene)		
Qha	Alluvium (Holocene)	  Approximate scale	
Qpa	Alluvium (Pleistocene)		
Tpms	Sedimentary rocks (Pliocene and early Miocene)		
Tpmv	Volcanic rocks (Pliocene and early Miocene)		
Tms	Sedimentary rocks (Miocene)		
1500 FITZGERALD DRIVE Pinole, California		REGIONAL GEOLOGIC MAP	
		Date 04/01/22	Project No. 22-2171
		Figure 3	



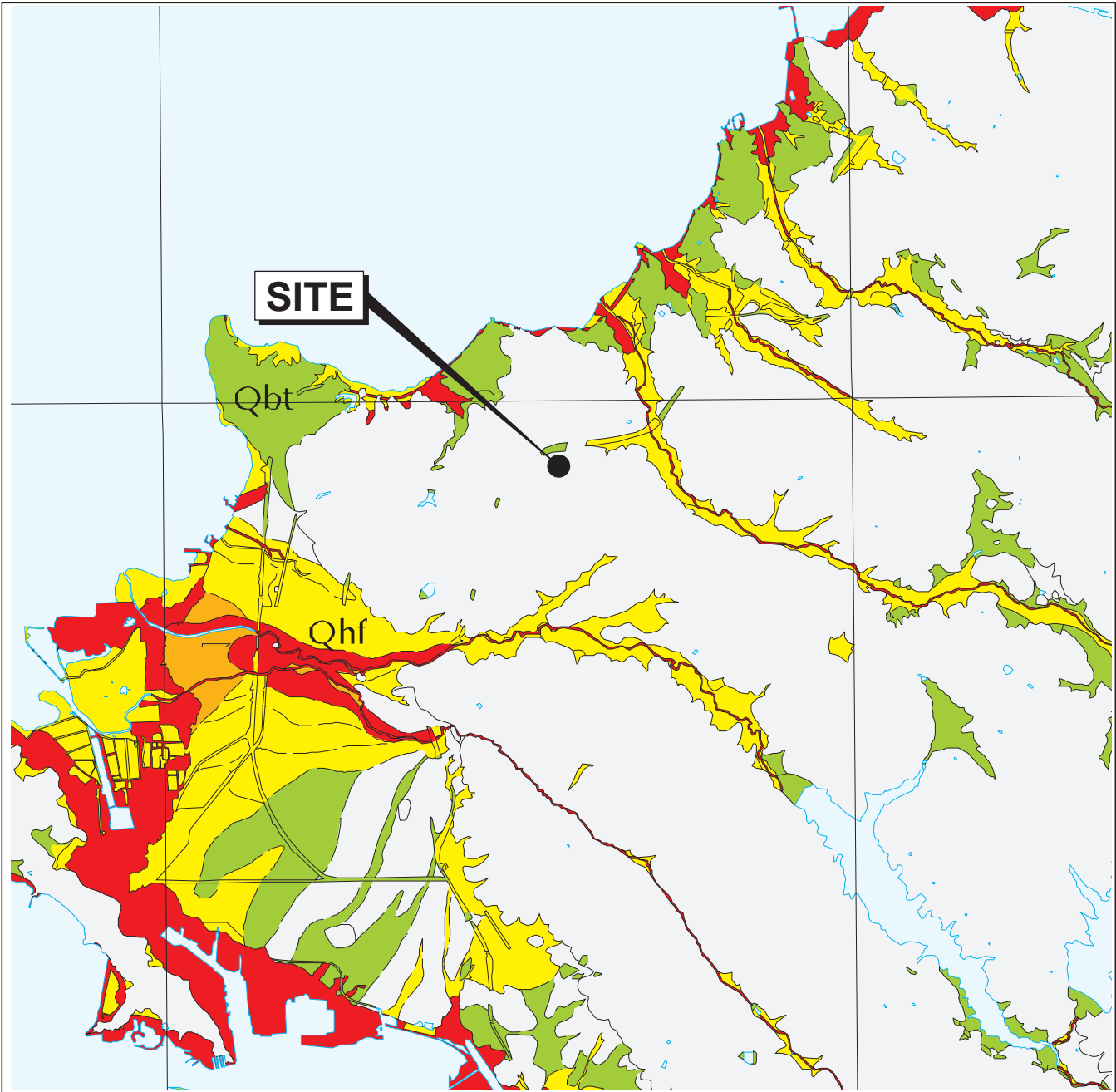
Base Map: U.S. Geological Survey (USGS), National Seismic Hazards Maps - Fault Sources, 2014.

EXPLANATION

- Strike slip
- Thrust (Reverse)



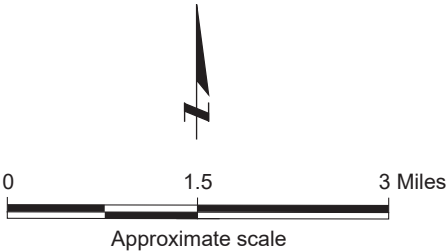
1500 FITZGERALD DRIVE Pinole, California	REGIONAL FAULT MAP		
ROCKRIDGE GEOTECHNICAL	Date 03/31/22	Project No. 22-2171	Figure 4



LIQUEFACTION SUSCEPTIBILITY



Lines
Contact, dashed where location uncertainty is greater than about +/- 100 m.



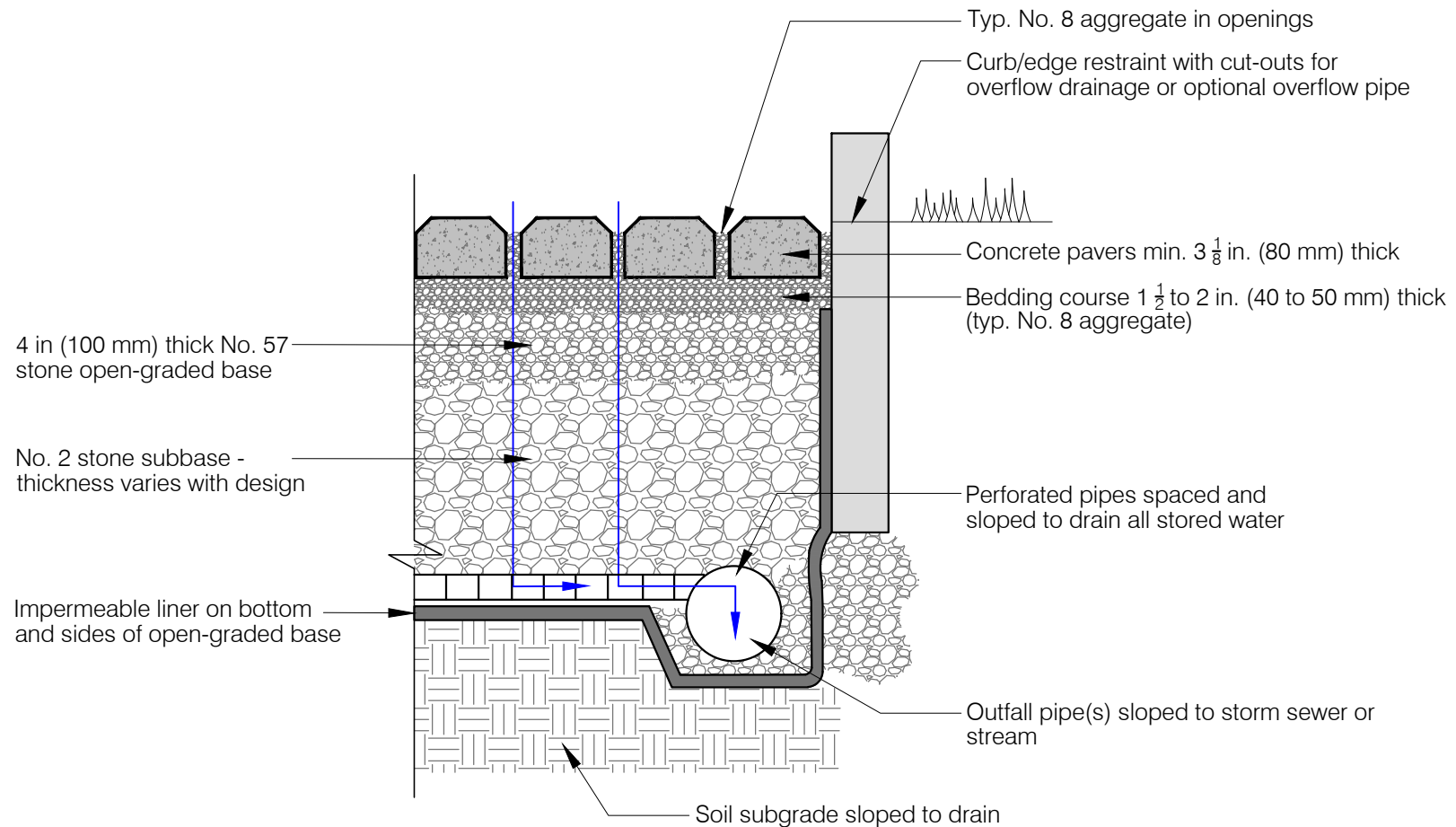
Reference:
Maps of Quaternary Deposits and Liquefaction Susceptibility in the Central San Francisco Bay Region, California, by USGS, 2006

1500 FITZGERALD DRIVE
Pinole, California

LIQUEFACTION SUSCEPTIBILITY MAP



Date 04/11/22 Project No. 22-2171 Figure 5



Reference: "Permeable Interlocking Concrete Pavements", Third Edition, prepared by Interlocking Concrete Pavement Institute, dated 2005.

1500 FITZGERALD DRIVE
Pinole, California

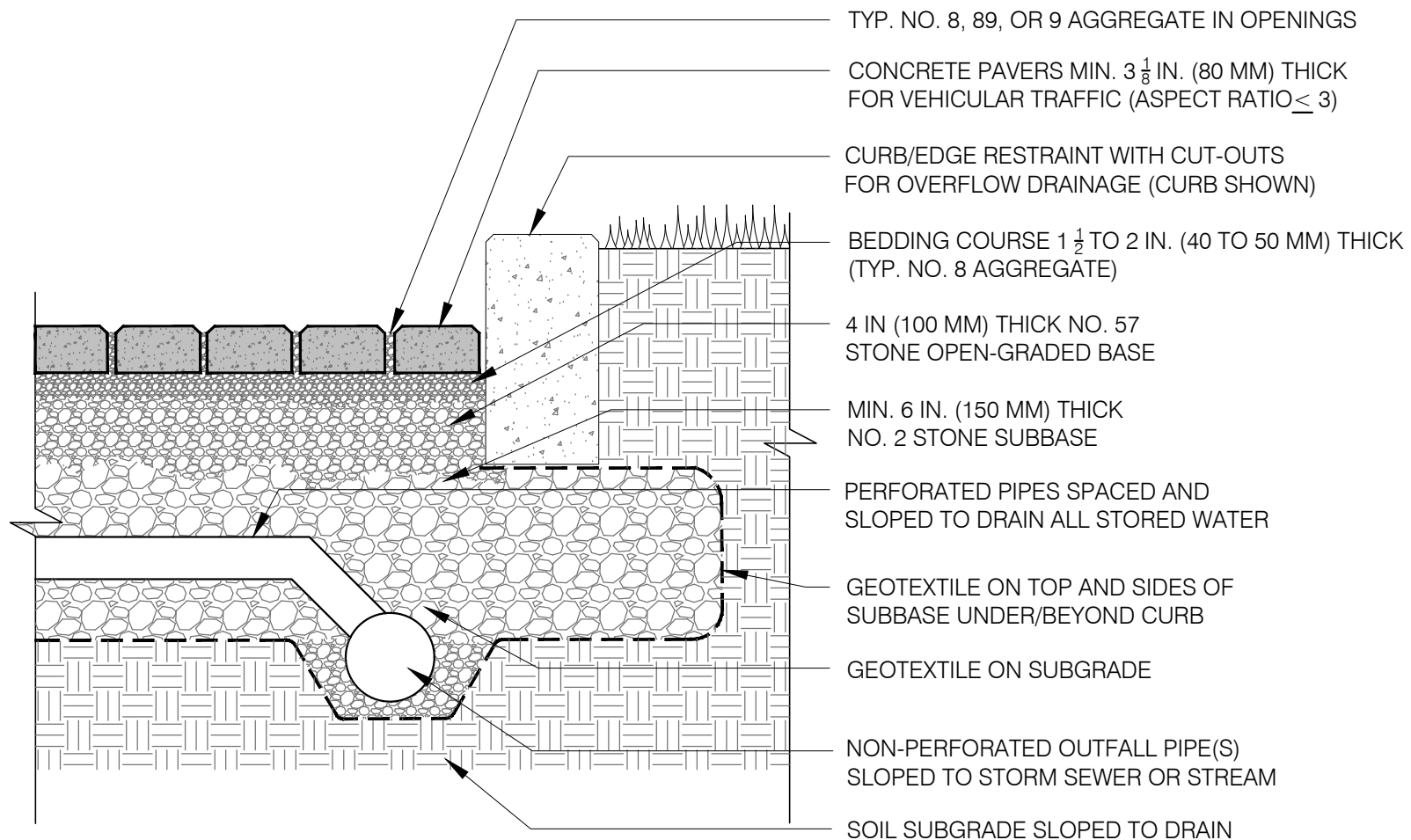
 **ROCKRIDGE**
GEOTECHNICAL

**GENERALIZED ICPI PERMEABLE
PAVER DETAIL FOR NO EXFILTRATION**

Date 04/11/22

Project No. 22-2171

Figure 6



NOTES:

1. $2\frac{3}{8}$ IN. (60 MM) THICK PAVERS MAY BE USED IN RESIDENTIAL APPLICATIONS.
2. NO. 2 STONE SUBBASE THICKNESS VARIES WITH DESIGN. CONSULT ICPI PERMEABLE INTERLOCKING CONCRETE PAVEMENT MANUAL..
3. PERFORATED PIPES MAY BE RAISED FOR WATER STORAGE FROM LARGE RAIN EVENTS WITH OUTLET(S) AT LINER BOTTOM TO DRAIN SMALL RAIN EVENTS.

Reference: "Permeable Interlocking Concrete Pavements", Third Edition, prepared by Interlocking Concrete Pavement Institute, dated 2005.

10250-2177

1500 FITZGERALD DRIVE
Pinole, California

 **ROCKRIDGE**
GEOTECHNICAL

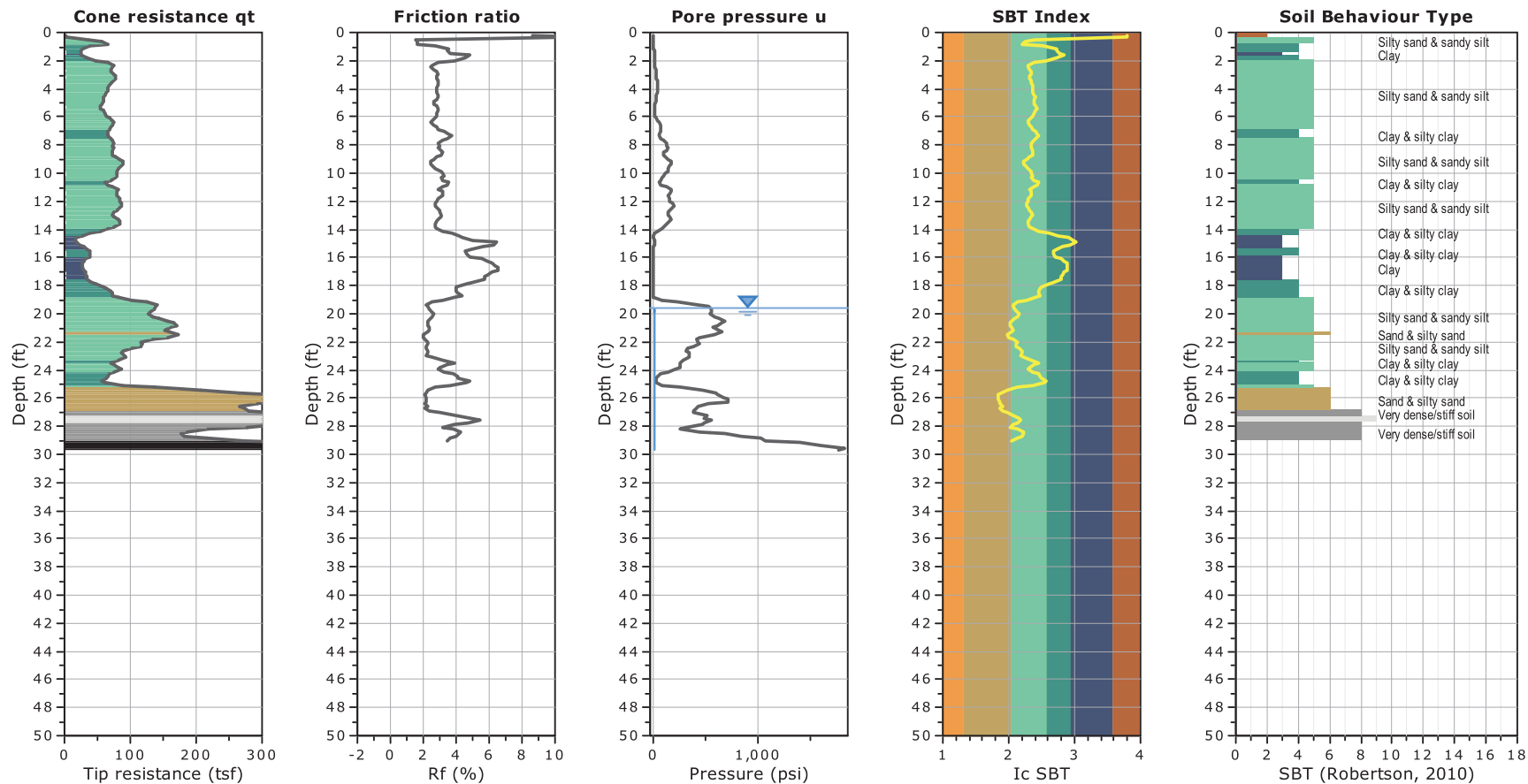
**GENERALIZED ICPI PERMEABLE
PAVER DETAIL
FOR PARTIAL EXFILTRATION**

Date 04/11/22

Project No. 22-2171

Figure 7

APPENDIX A
Cone Penetration Test Results and Logs of Borings



Total depth: 29.7 ft, Date: February 28, 2022

Depth to Groundwater: 19.7 feet (based on groundwater level in Boring B-1)

Cone Operator: Middle Earth Geo Testing, Inc.

SBT legend

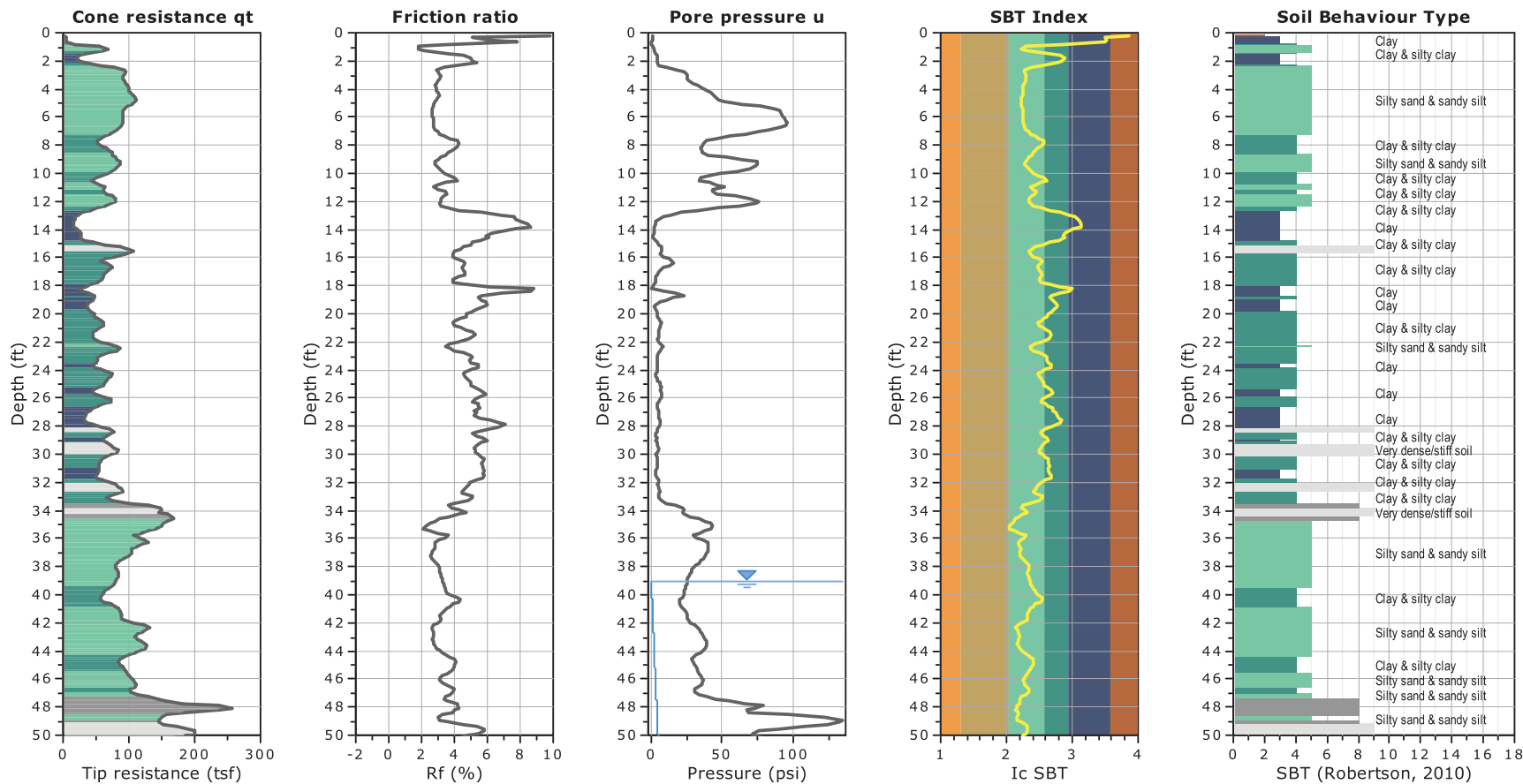
- | | | |
|---------------------------|------------------------------|-----------------------------------|
| 1. Sensitive fine grained | 4. Clayey silt to silty clay | 7. Gravely sand to sand |
| 2. Organic material | 5. Silty sand to sandy silt | 8. Very stiff sand to clayey sand |
| 3. Clay to silty clay | 6. Clean sand to silty sand | 9. Very stiff fine grained |

1500 FITZGERALD DRIVE
Pinole, California

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CONE PENETRATION TEST RESULTS
CPT-1

Date 04/11/22	Project No. 22-2171	Figure A-1
---------------	---------------------	------------



Total depth: 50.9 ft, Date: February 28, 2022
 Depth to Groundwater: 39 feet (measured with weighted tape)
 Cone Operator: Middle Earth Geo Testing, Inc.

SBT legend

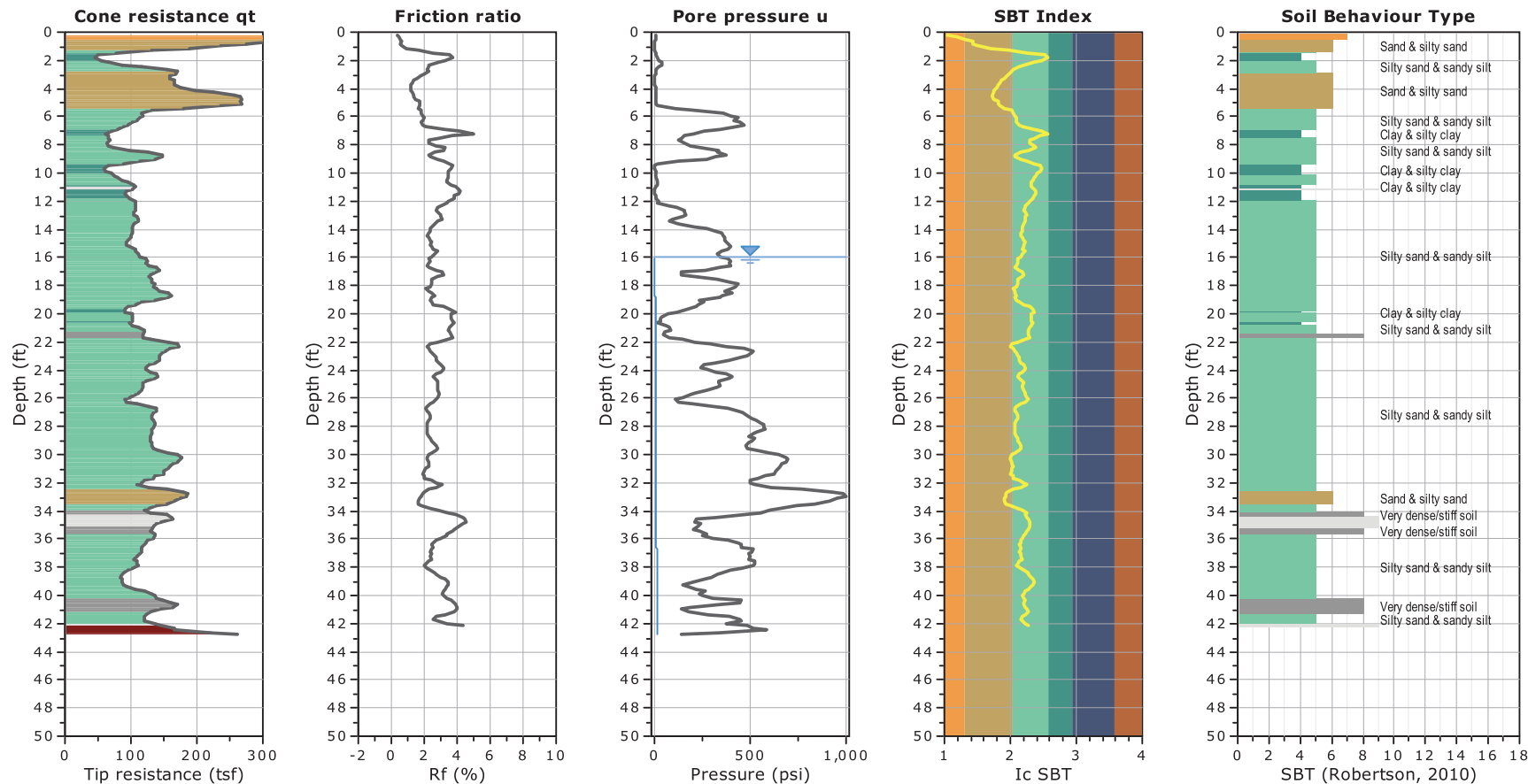
- | | | |
|---------------------------|------------------------------|-----------------------------------|
| 1. Sensitive fine grained | 4. Clayey silt to silty clay | 7. Gravely sand to sand |
| 2. Organic material | 5. Silty sand to sandy silt | 8. Very stiff sand to clayey sand |
| 3. Clay to silty clay | 6. Clean sand to silty sand | 9. Very stiff fine grained |

1500 FITZGERALD DRIVE
 Pinole, California

ROCKRIDGE
 GEOTECHNICAL

CONE PENETRATION TEST RESULTS CPT-2

Date 04/01/22	Project No. 22-2171	Figure A-2
---------------	---------------------	------------



Total depth: 42.8 ft, Date: February 28, 2022
 Depth to Groundwater: 16 feet (measured with weighted tape)
 Cone Operator: Middle Earth Geo Testing, Inc.

SBT legend

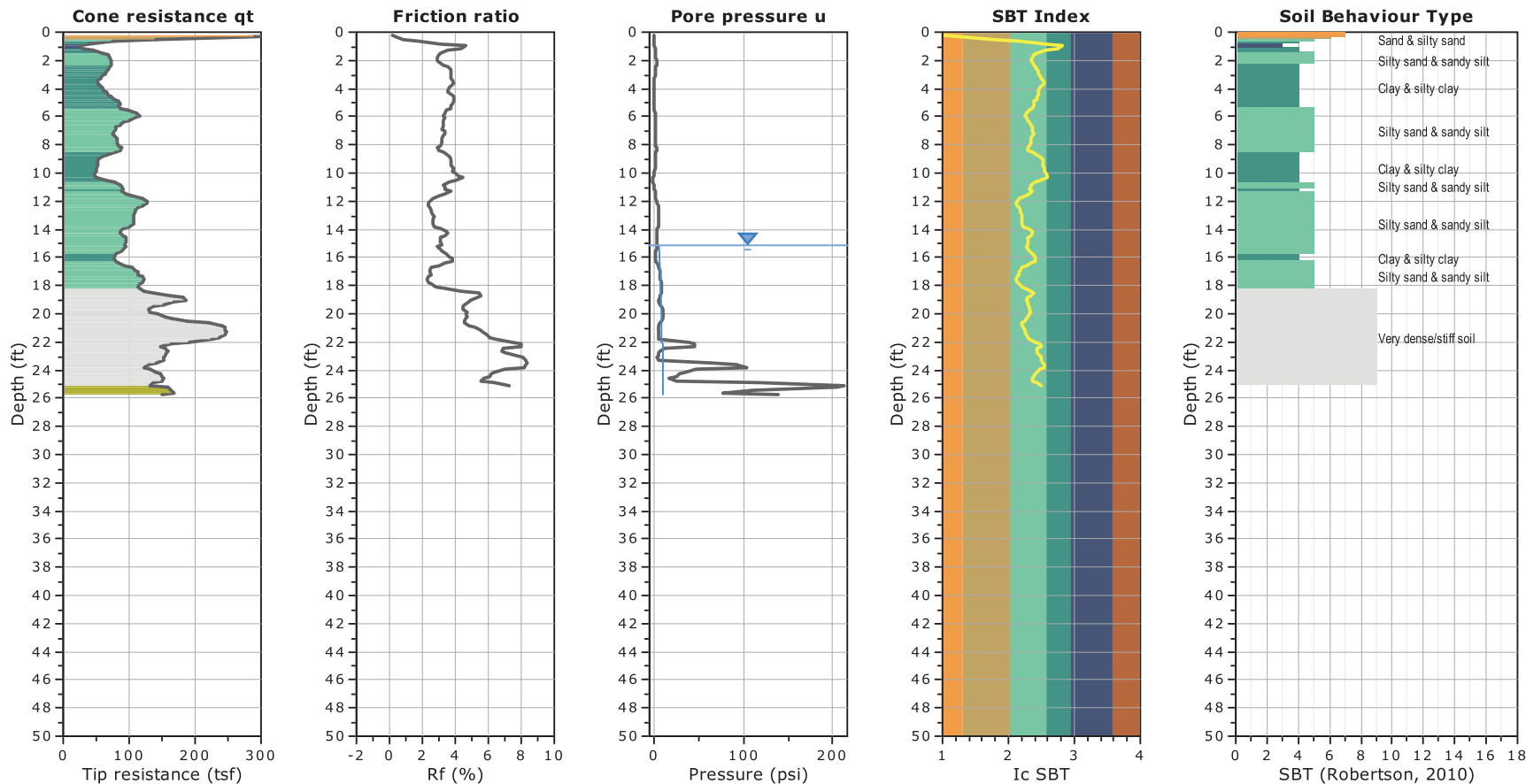
- | | | |
|---------------------------|------------------------------|-----------------------------------|
| 1. Sensitive fine grained | 4. Clayey silt to silty clay | 7. Gravely sand to sand |
| 2. Organic material | 5. Silty sand to sandy silt | 8. Very stiff sand to clayey sand |
| 3. Clay to silty clay | 6. Clean sand to silty sand | 9. Very stiff fine grained |

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Pinole, California

ROCKRIDGE
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CONE PENETRATION TEST RESULTS
CPT-3

Date 04/01/22	Project No. 22-2171	Figure A-3
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Total depth: 25.8 ft, Date: February 28, 2022
 Depth to Groundwater: 15.3 feet (based on groundwater level in Boring B-2)
 Cone Operator: Middle Earth Geo Testing, Inc.

SBT legend

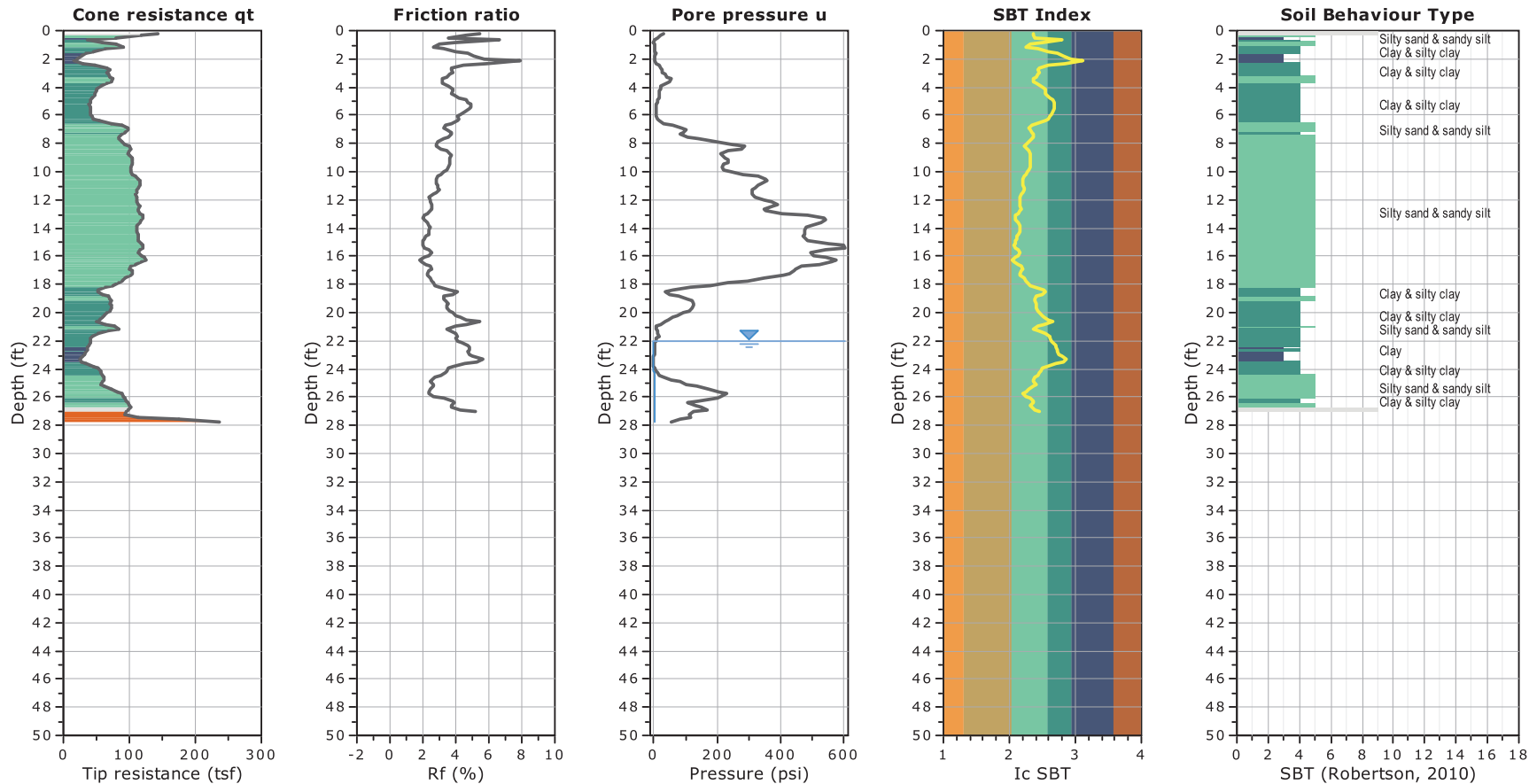
- | | | |
|---------------------------|------------------------------|-----------------------------------|
| 1. Sensitive fine grained | 4. Clayey silt to silty clay | 7. Gravely sand to sand |
| 2. Organic material | 5. Silty sand to sandy silt | 8. Very stiff sand to clayey sand |
| 3. Clay to silty clay | 6. Clean sand to silty sand | 9. Very stiff fine grained |

1500 FITZGERALD DRIVE
Pinole, California



**CONE PENETRATION TEST RESULTS
CPT-4**

Date 04/11/22	Project No. 22-2171	Figure A-4
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Total depth: 27.7 ft, Date: February 28, 2022
 Depth to Groundwater: 22 feet (measured with weighted tape)
 Cone Operator: Middle Earth Geo Testing, Inc.

SBT legend

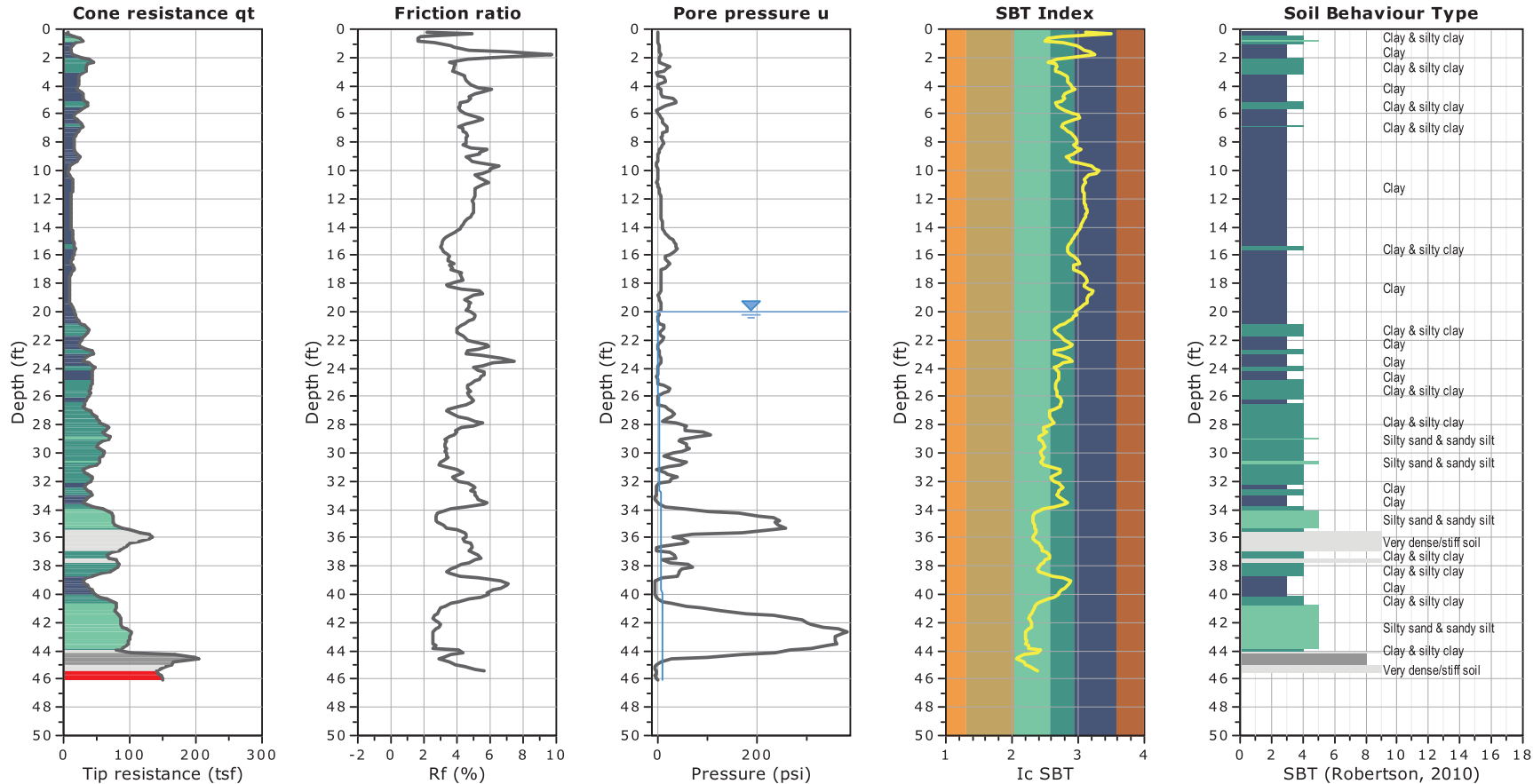
- | | | |
|---------------------------|------------------------------|-----------------------------------|
| 1. Sensitive fine grained | 4. Clayey silt to silty clay | 7. Gravely sand to sand |
| 2. Organic material | 5. Silty sand to sandy silt | 8. Very stiff sand to clayey sand |
| 3. Clay to silty clay | 6. Clean sand to silty sand | 9. Very stiff fine grained |

1500 FITZGERALD DRIVE
 Pinole, California

ROCKRIDGE
GEOTECHNICAL

CONE PENETRATION TEST RESULTS
CPT-5

Date 04/01/22	Project No. 22-2171	Figure A-5
---------------	---------------------	------------



Total depth: 46.1 ft, Date: February 28, 2022
 Depth to Groundwater: 20 feet (measured with weighted tape)
 Cone Operator: Middle Earth Geo Testing, Inc.

SBT legend

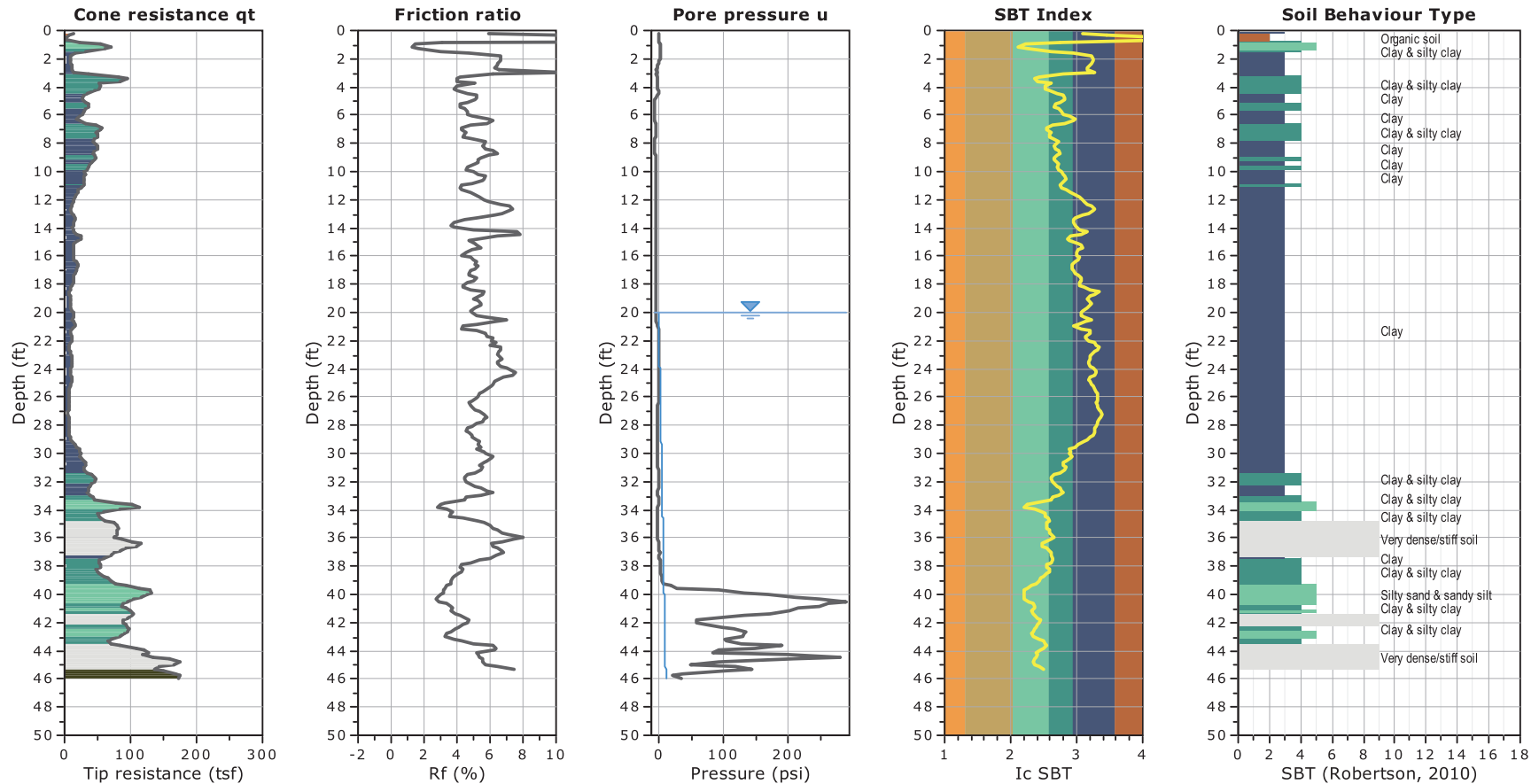
- | | | |
|---------------------------|------------------------------|-----------------------------------|
| 1. Sensitive fine grained | 4. Clayey silt to silty clay | 7. Gravely sand to sand |
| 2. Organic material | 5. Silty sand to sandy silt | 8. Very stiff sand to clayey sand |
| 3. Clay to silty clay | 6. Clean sand to silty sand | 9. Very stiff fine grained |

1500 FITZGERALD DRIVE
 Pinole, California

ROCKRIDGE
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CONE PENETRATION TEST RESULTS
CPT-6

Date 04/01/22	Project No. 22-2171	Figure A-6
---------------	---------------------	------------



Total depth: 45.9 ft, Date: February 28, 2022
 Depth to Groundwater: 20 feet (measured with weighted tape)
 Cone Operator: Middle Earth Geo Testing, Inc.

SBT legend

- | | | |
|---------------------------|------------------------------|-----------------------------------|
| 1. Sensitive fine grained | 4. Clayey silt to silty clay | 7. Gravely sand to sand |
| 2. Organic material | 5. Silty sand to sandy silt | 8. Very stiff sand to clayey sand |
| 3. Clay to silty clay | 6. Clean sand to silty sand | 9. Very stiff fine grained |

1500 FITZGERALD DRIVE
 Pinole, California



**CONE PENETRATION TEST RESULTS
 CPT-7**

Date 04/01/22	Project No. 22-2171	Figure A-7
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PROJECT: 1500 FITZGERALD DRIVE Pinole, California						Log of Boring B-1 PAGE 1 OF 1						
Boring location: See Site Plan, Figure 2						Logged by: R. Ford						
Date started: 03/15/2022			Date finished: 03/15/2022			Drilled by: Benevent Building, LLC						
Drilling method: 4-inch-diameter solid-stem flight auger						Rig: Portable Hydraulic Unit						
Hammer weight/drop: 140 lbs./30 inches			Hammer type: Rope & cathead safety hammer									
Sampler: Modified California (MC), Standard Penetration Test (SPT)												
DEPTH (feet)	SAMPLES				LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA					
	Sampler Type	Sample	Blows/ 6"	SPT N-Value ¹			Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cut Ft
1	MC		7	17	CL	SANDY CLAY (CL) olive, very stiff, moist						
2			10									
3			14									
4	SPT		5	17	SC	LL = 41, PI = 19; see Appendix B Particle Size Distribution; see Appendix B						
5			6									
6	MC		10	33	CL	CLAYEY SAND (SC) mottled orange-brown and olive, medium dense, moist SANDY CLAY (CL) olive, hard, moist, trace fine subangular gravel						
7			20									
8			27									
9	SPT		7	29	SC	CLAYEY SAND (SC) yellow-brown and olive, medium dense, moist, fine sand, trace fine subrounded gravel						
10			12									
11	SPT		8	28	SC							
12			11									
13	SPT		4	16	CH	CLAY (CH) dark brown, very stiff, moist						
14			5									
15	MC		7	15	CH	dark brown and gray LL = 77, PI = 51; see Appendix B						
16			10									
17			11									
18	SPT		12	46	CL	SANDY CLAY (CL) olive-brown, hard, moist, completely weathered siltstone/claysonte (03/15/2022; 12:35 PM)						
19			18									
20			20									
21			20									
22	SPT		9	49	CL	(03/15/2022; 9:10 AM)						
23			14									
24			27									
25			27									
26	SPT		11	67	SANDSTONE	olive-brown, soft, friable, moderately weathered						
27			22									
28			34									
29	SPT		11	67	SANDSTONE	olive-brown, soft, friable, moderately weathered						
30			22									
31			34									
32	SPT		11	67	SANDSTONE	olive-brown, soft, friable, moderately weathered						
30			22									
31			34									
32	SPT		11	67	SANDSTONE	olive-brown, soft, friable, moderately weathered						
30			22									
31			34									

Boring terminated at a depth of 31.5 feet below ground surface.
Boring backfilled with cement grout.
Groundwater encountered at a depth of 25 feet and 19.7 feet during drilling.

¹MC and SPT blow counts for the last two increments were converted to SPT N-Values using factors of 0.7 and 1.2, respectively, to account for sampler type and hammer energy.

Project No.: **22-2171**

Figure: **A-8**

PROJECT: 1500 FITZGERALD DRIVE Pinole, California					Log of Boring B-2 PAGE 1 OF 1									
Boring location: See Site Plan, Figure 2					Logged by: R. Ford									
Date started: 03/15/2022			Date finished: 03/15/2022		Drilled by: Benevent Building, LLC									
Drilling method: 4-inch-diameter solid-stem flight auger					Rig: Portable Hydraulic Unit									
Hammer weight/drop: 140 lbs./30 inches			Hammer type: Rope & cathead safety hammer											
Sampler: Modified California (MC), Standard Penetration Test (SPT)														
DEPTH (feet)	SAMPLES				LITHOLOGY	MATERIAL DESCRIPTION	LABORATORY TEST DATA							
	Sampler Type	Sample	Blows/ 6"	SPT N-Value ¹			Type of Strength Test	Confining Pressure Lbs/Sq Ft	Shear Strength Lbs/Sq Ft	Fines %	Natural Moisture Content, %	Dry Density Lbs/Cut Ft		
1	MC		13	43	CL	3-4 inches of asphalt concrete	FILL							
2			25			6 inches of aggregate base								
3			36			SANDY CLAY (CL) gray and brown, hard, dry to moist								
4	SPT		11	44		SILTSTONE								
5			17			olive, low hardness, friable, moderately weathered								
6	SPT		14	53		Soil Corrosivity Test; see Appendix B								
7			20			with red oxidation								
8	SPT		11	52		SILTSTONE/CLAYSTONE								
9			18			LL = 47, PI = 21; see Appendix B								
10			25			yellow-red oxidation								
11	SPT		11	37										
12			13											
13	MC		29	27/6"		dark green-gray to blue-gray								
14			39/6"			LL = 47, PI = 22; see Appendix B								
15	SPT		17	64		▼ (03/15/2022; 12:45 PM)								
16			24			dark brown and gray								
17			29											
18	SPT		19	97/11"		▽ (03/15/2022; 9:10 AM)								
19						BEDROCK							31	SILTSTONE
20													50/5"	olive with yellow-red oxidation, low hardness,
21														friable, moderately weathered
22														
23														
24														
25														
26														
27														
28														
29														
30														
31														
32														

Boring terminated at a depth of 21.4 feet below ground surface.
Boring backfilled with cement grout.
Groundwater encountered at a depth of 20 feet and 15 feet during drilling.

¹MC and SPT blow counts for the last two increments were converted to SPT N-Values using factors of 0.7 and 1.2, respectively, to account for sampler type and hammer energy.

ROCKRIDGE
GEOTECHNICAL

Project No.: **22-2171** Figure: **A-9**

UNIFIED SOIL CLASSIFICATION SYSTEM			
Major Divisions		Symbols	Typical Names
Coarse-Grained Soils (more than half of soil > no. 200 sieve size)	Gravels (More than half of coarse fraction > no. 4 sieve size)	GW	Well-graded gravels or gravel-sand mixtures, little or no fines
		GP	Poorly-graded gravels or gravel-sand mixtures, little or no fines
		GM	Silty gravels, gravel-sand-silt mixtures
		GC	Clayey gravels, gravel-sand-clay mixtures
	Sands (More than half of coarse fraction < no. 4 sieve size)	SW	Well-graded sands or gravelly sands, little or no fines
		SP	Poorly-graded sands or gravelly sands, little or no fines
		SM	Silty sands, sand-silt mixtures
		SC	Clayey sands, sand-clay mixtures
Fine -Grained Soils (more than half of soil < no. 200 sieve size)	Sils and Clays LL = < 50	ML	Inorganic silts and clayey silts of low plasticity, sandy silts, gravelly silts
		CL	Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, lean clays
		OL	Organic silts and organic silt-clays of low plasticity
	Sils and Clays LL = > 50	MH	Inorganic silts of high plasticity
		CH	Inorganic clays of high plasticity, fat clays
		OH	Organic silts and clays of high plasticity
Highly Organic Soils		PT	Peat and other highly organic soils

GRAIN SIZE CHART		
Classification	Range of Grain Sizes	
	U.S. Standard Sieve Size	Grain Size in Millimeters
Boulders	Above 12"	Above 305
Cobbles	12" to 3"	305 to 76.2
Gravel coarse fine	3" to No. 4	76.2 to 4.76
	3" to 3/4"	76.2 to 19.1
	3/4" to No. 4	19.1 to 4.76
Sand coarse medium fine	No. 4 to No. 200	4.76 to 0.075
	No. 4 to No. 10	4.76 to 2.00
	No. 10 to No. 40	2.00 to 0.420
	No. 40 to No. 200	0.420 to 0.075
Silt and Clay	Below No. 200	Below 0.075

 Unstabilized groundwater level

 Stabilized groundwater level

SAMPLE DESIGNATIONS/SYMBOLS

	Sample taken with California or Modified California split-barrel sampler. Darkened area indicates soil recovered
	Classification sample taken with Standard Penetration Test sampler
	Undisturbed sample taken with thin-walled tube
	Disturbed sample
	Sampling attempted with no recovery
	Core sample
	Analytical laboratory sample
	Sample taken with Direct Push sampler
	Sonic

SAMPLER TYPE

C	Core barrel	PT	Pitcher tube sampler using 3.0-inch outside diameter, thin-walled Shelby tube
CA	California split-barrel sampler with 2.5-inch outside diameter and a 1.93-inch inside diameter	MC	Modified California sampler with a 3.0-inch outside diameter and a 2.43-inch inside diameter
D&M	Dames & Moore piston sampler using 2.5-inch outside diameter, thin-walled tube	SPT	Standard Penetration Test (SPT) split-barrel sampler with a 2.0-inch outside diameter and a 1.5-inch inside diameter
O	Osterberg piston sampler using 3.0-inch outside diameter, thin-walled Shelby tube	ST	Shelby Tube (3.0-inch outside diameter, thin-walled tube) advanced with hydraulic pressure

1500 FITZGERALD DRIVE
Pinole, California

 **ROCKRIDGE**
GEOTECHNICAL

CLASSIFICATION CHART

Date 04/01/22 Project No. 22-2171 Figure A-10

I FRACTURING

Intensity	Size of Pieces in Feet
Very little fractured	Greater than 4.0
Occasionally fractured	1.0 to 4.0
Moderately fractured	0.5 to 1.0
Closely fractured	0.1 to 0.5
Intensely fractured	0.05 to 0.1
Crushed	Less than 0.05

II HARDNESS

1. **Soft** - reserved for plastic material alone.
2. **Low hardness** - can be gouged deeply or carved easily with a knife blade.
3. **Moderately hard** - can be readily scratched by a knife blade; scratch leaves a heavy trace of dust and is readily visible after the powder has been blown away.
4. **Hard** - can be scratched with difficulty; scratch produced a little powder and is often faintly visible.
5. **Very hard** - cannot be scratched with knife blade; leaves a metallic streak.

III STRENGTH

1. **Plastic** or very low strength.
2. **Friable** - crumbles easily by rubbing with fingers.
3. **Weak** - an unfractured specimen of such material will crumble under light hammer blows.
4. **Moderately strong** - specimen will withstand a few heavy hammer blows before breaking.
5. **Strong** - specimen will withstand a few heavy ringing hammer blows and will yield with difficulty only dust and small flying fragments.
6. **Very strong** - specimen will resist heavy ringing hammer blows and will yield with difficulty only dust and small flying fragments.

IV WEATHERING - The physical and chemical disintegration and decomposition of rocks and minerals by natural processes such as oxidation, reduction, hydration, solution, carbonation, and freezing and thawing.

- D. Deep** - moderate to complete mineral decomposition; extensive disintegration; deep and thorough discoloration; many fractures, all extensively coated or filled with oxides, carbonates and/or clay or silt.
- M. Moderate** - slight change or partial decomposition of minerals; little disintegration; cementation little to unaffected. Moderate to occasionally intense discoloration. Moderately coated fractures.
- L. Little** - no megascopic decomposition of minerals; little of no effect on normal cementation. Slight and intermittent, or localized discoloration. Few stains on fracture surfaces.
- F. Fresh** - unaffected by weathering agents. No disintegration or discoloration. Fractures usually less numerous than joints.

ADDITIONAL COMMENTS:**V CONSOLIDATION OF SEDIMENTARY ROCKS:** usually determined from unweathered samples. Largely dependent on cementation.

U = unconsolidated
P = poorly consolidated
M = moderately consolidated
W = well consolidated

VI BEDDING OF SEDIMENTARY ROCKS

Splitting Property	Thickness	Stratification
Massive	Greater than 4.0 ft.	very thick-bedded
Blocky	2.0 to 4.0 ft.	thick bedded
Slabby	0.2 to 2.0 ft.	thin bedded
Flaggy	0.05 to 0.2 ft.	very thin-bedded
Shaly or platy	0.01 to 0.05 ft.	laminated
Papery	less than 0.01	thinly laminated

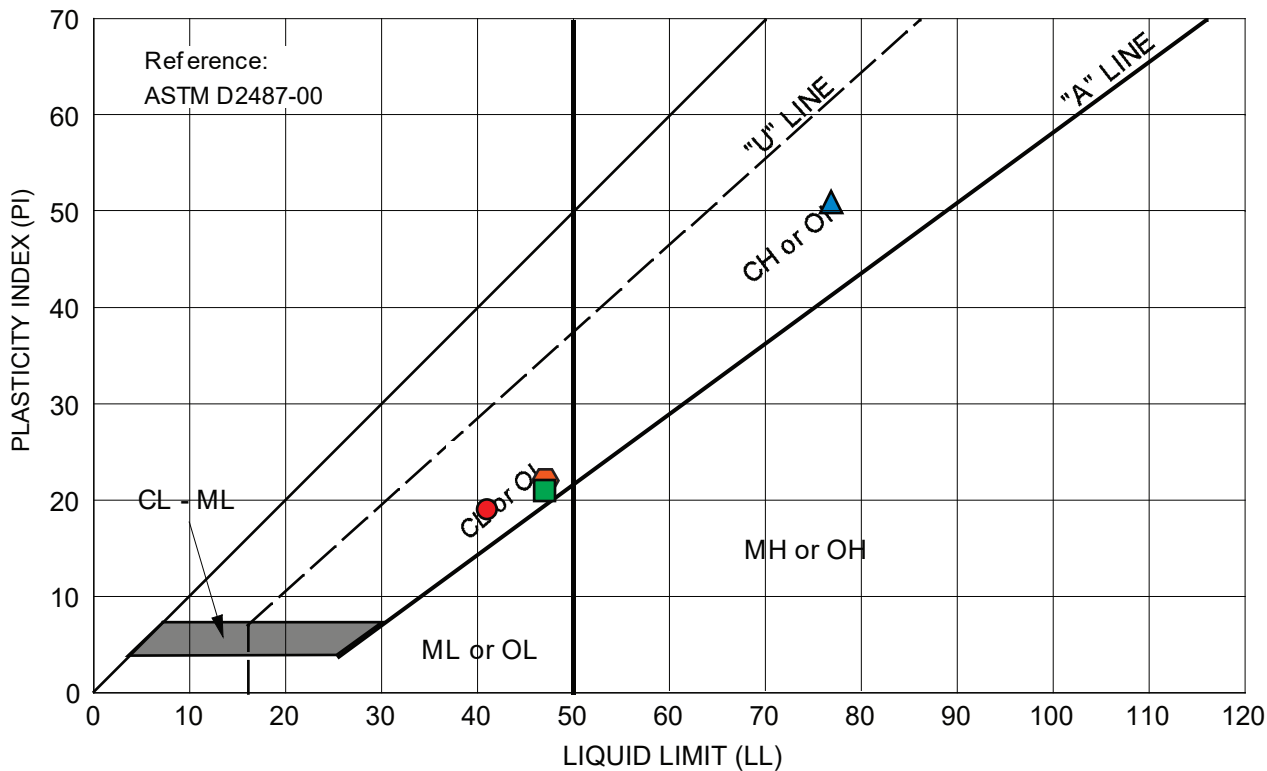
1500 FITZGERALD DRIVE
Pinole, California



**PHYSICAL PROPERTIES CRITERIA
FOR ROCK DESCRIPTIONS**

Date 04/06/22 Project No. 22-2171 Figure A-11

APPENDIX B
Laboratory Test Results



Symbol	Source	Description and Classification	Natural M.C. (%)	Liquid Limit (%)	Plasticity Index (%)	% Passing #200 Sieve
●	B-1 at 3.0 feet	SANDY CLAY (CL), olive	24.0	41	19	63
▲	B-1 at 16.0 feet	CLAY (CH), dark brown and gray	33.3	77	51	--
■	B-2 at 8.0 feet	SILTSTONE/CLAYSTONE, olive with red oxidation	22.8	47	21	--
⬡	B-2 at 13.0 feet	SILTSTONE/CLAYSTONE, dark green-gray to blue-gray	20.1	47	22	--

1500 FITZGERALD DRIVE
Pinole, California

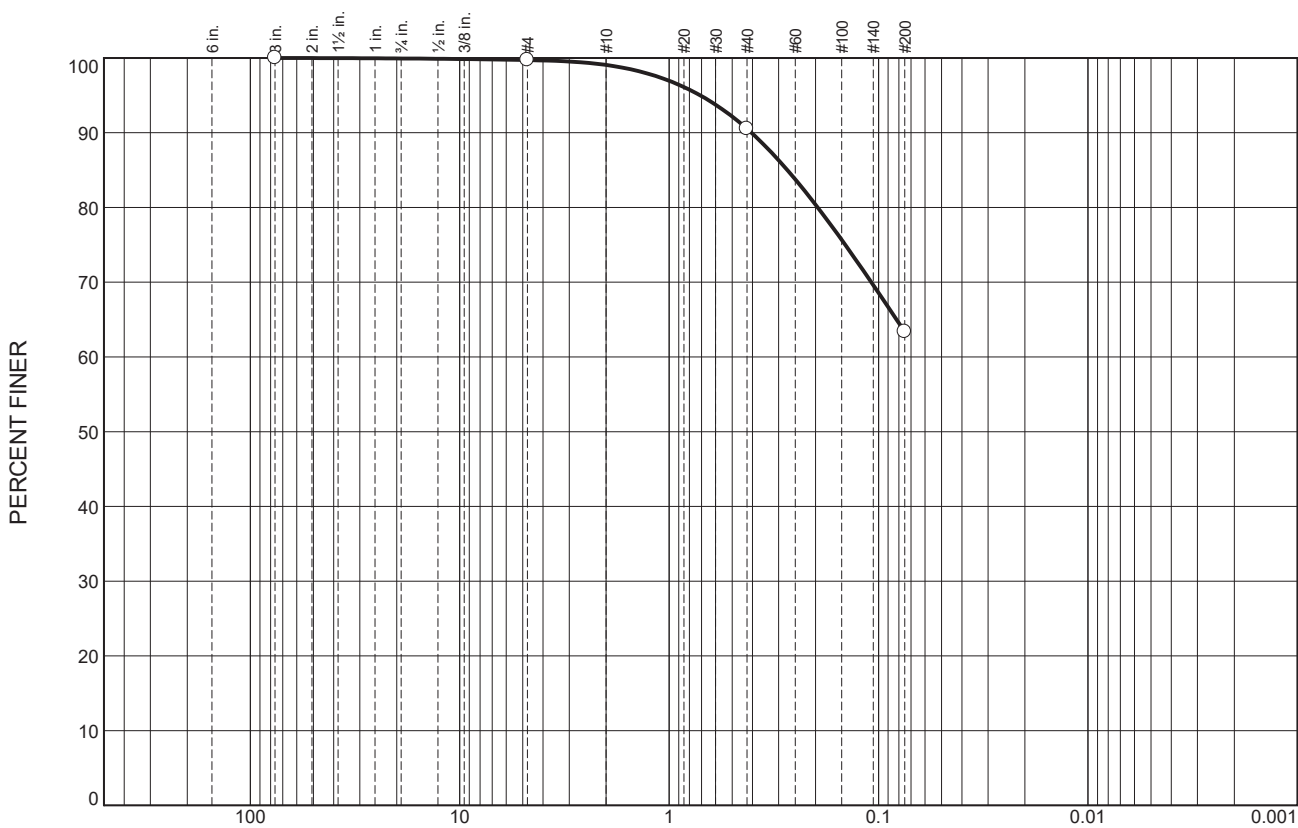
ROCKRIDGE
GEOTECHNICAL

PLASTICITY CHART

Date 04/11/22

Project No. 22-2171

Figure B-1



	% +3"	% Gravel		% Sand			% Fines	
		Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
○	0.0	0.1	0.2	0.6	8.6	27.1	63.4	

SOIL DATA				
SYMBOL	SOURCE	DEPTH (ft.)	Material Description	USCS
○	B-1	3.0'	SANDY CLAY, olive	CL



Project X
Corrosion Engineering
 Corrosion Control – Soil, Water, Metallurgy Testing Lab

REPORT S220318I

	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 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)
B-1: SANDY CLAY (CL), olive	1.5	34.5	0.0034	6.9	0.0007	1,675	1,340	8.8	159	0.09	0.3	13.9	0.03	67.5	9.4	10.7	7.0	3.5	0.2
B-2: SILTSTONE, olive	3	60.7	0.0061	6.2	0.0006	2,613	1,474	8.4	146	0.57	0.2	9.3	0.06	85.9	17.2	7.5	5.4	2.9	11.7

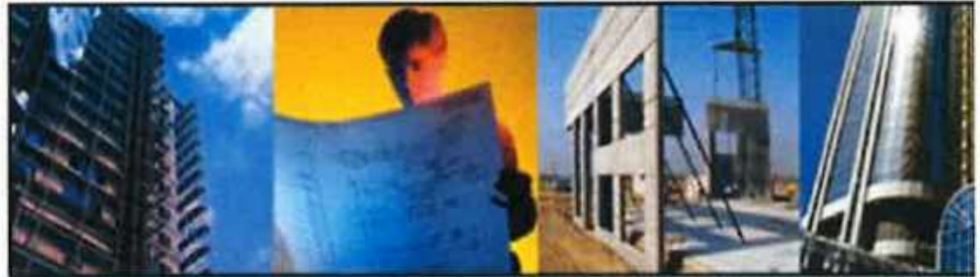
Cations and Anions, except Sulfide and Bicarbonate, tested with Ion Chromatography
 mg/kg = milligrams per kilogram (parts per million) of dry soil weight
 ND = 0 = Not Detected | NT = Not Tested | Unk = Unknown
 Chemical Analysis performed on 1:3 Soil-To-Water extract
 PPM = mg/kg (soil) = mg/L (Liquid)

29990 Technology Dr., Suite 13, Murrieta, CA 92563 Tel: 213-928-7213 Fax: 951-226-1720
 www.projectxcorrosion.com

1500 FITZGERALD DRIVE Pinole, California		SOIL CORROSIVITY TEST RESULTS		
		Date 04/07/22	Project No. 22-2171	Figure B-3

PARTNER

Engineering and Science, Inc.



PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

Pinole Mixed Use

1500 Fitzgerald Drive
Pinole, California 94564

Report Date: February 3, 2022
Partner Project No. 22-353963.1



Prepared for:

Retail Opportunity Investments Corp. (ROIC)

11250 El Camino Real, Suite 200
San Diego, California 92130

February 3, 2022

Mr. Richard Schoebel
Retail Opportunity Investments Corp. (ROIC)
11250 El Camino Real, Suite 200
San Diego, California 92130

Subject: Phase I Environmental Site Assessment
Pinole Mixed Use
1500 Fitzgerald Drive
Pinole California 94564
Partner Project No. 22-353963.1

Dear Mr. Schoebel:

Partner Engineering and Science, Inc. (Partner) is pleased to provide the results of the *Phase I Environmental Site Assessment* (Phase I ESA) report of the abovementioned address (the "subject property"). This assessment was performed in conformance with the scope and limitations as detailed in the ASTM Practice E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

This assessment included research of the use and history of the subject property and interviews with representatives of the public, property ownership, site manager, and regulatory agencies. Due to access restrictions imposed by the City of Pinole, this assessment did not include observations of interior areas of the subject property. An assessment was made with these limitations, conclusions stated, and recommendations outlined.

We appreciate the opportunity to provide environmental services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (619) 925-9672.

Sincerely,



Mark Lambson
Principal

EXECUTIVE SUMMARY

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in accordance with the scope of work and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) and set forth by Retail Opportunity Investments Corp. (ROIC) for the property located at 1500 Fitzgerald Drive in Pinole, Contra Costa County, California (the "subject property"). The Phase I Environmental Site Assessment is designed to provide Retail Opportunity Investments Corp. (ROIC) with an assessment concerning environmental conditions (limited to those issues identified in the report) as they exist at the subject property.

Property Description

The subject property is located on the south side of Fitzgerald Drive, approximately 850 feet west of Appian Way within a commercial area of Contra Costa County. Please refer to the table below for further description of the subject property:

Subject Property Data

Address(es):	1500 Fitzgerald Drive, Pinole, California
Property Use:	Commercial/Vacant
Land Acreage (Ac):	6.86 Ac
Number of Buildings:	One
Number of Floors:	One
Gross Building Area (SF):	90,370 SF
Date of Construction:	1981
Assessor's Parcel Number (APN):	426-391-010-3
Type of Construction:	Concrete Tilt-Up
Current Tenants:	Vacant
Site Assessment Performed By:	Alvaro Dominguez of Partner
Site Assessment Conducted On:	January 21, 2022

The subject property building is currently vacant. Former onsite operations consisted of commercial retail of home goods. In addition to the current structure, the subject property is also improved with asphalt-paved parking areas, associated landscaping, and drainage features.

According to available historical sources, the subject property was formerly undeveloped as early as 1895 and developed with the current structure in 1981. Tenants documented on the subject property include K-Mart Store (1985-2020); Olan Mills Portrait Studio (2001-2012); Papa Murphy's Pizza (2001); and Keyme (2016-2020). The subject property is currently vacant.

The immediately surrounding properties consist of Motel 6 to the north across Fitzgerald Drive; Pinole Vista Shopping Center parking lot to the south beyond which is a single-family housing development; Pinole Vista Shopping Center parking lot followed by shopping center commercial buildings including restaurants, beauty supply store, and supermarket to the east; and a Best Buy store to the west.

According to previous subsurface investigations conducted on a nearby property (1271 Tara Hills Drive closed LUST Case T0601300234, located approximately 695 feet north and hydraulically cross/down

gradient of the subject property), depth to groundwater in the vicinity of the subject property is inferred to range from approximately 29 to 43 feet below ground surface (bgs). Based on the topography of the land where the subject property is located, groundwater flow is inferred to be toward the northeast.

Findings

A *recognized environmental condition (REC)* refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property; due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following was identified during this assessment:

- Partner did not identify any recognized environmental conditions during this assessment.

A *controlled recognized environmental condition (CREC)* refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following was identified during this assessment:

- Partner did not identify any controlled recognized environmental conditions during this assessment.

A *historical recognized environmental condition (HREC)* refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. The following was identified during this assessment:

- The subject property, identified as K-Mart Enterprises at 1500 Fitzgerald Drive, is listed in the SWEEPS UST database as containing one inactive 1,000-gallon UST (ID 07-000-014432-000001) for waste oil, listed as removed on June 26, 1990. No relevant information on the Historical UST listing was found in the ERIS Data report. State Water Resources Control Board (SWRCB) historical UST records indicate a 500-gallon carbon steel single-wall UST was installed in 1981. A Contra Costa County Application Permit to Operate a UST documents the presence of a 1,000-gallon steel UST for waste oil installed in 1981. A tank deposition record prepared by JC Bateman Petroleum Services on August 20, 1989, documented the removal of a 1,000-gallon steel UST for waste oil from the subject property. Chemical analyses of soil confirmation samples documented the presence of Total Petroleum Hydrocarbons as oil and grease (TPH-og) at concentrations as high as 78 parts per million (ppm), and the presence of TPH as diesel (TPH-d) and as gasoline (TPH-g), at concentrations below 10 ppm. A Contra Costa County Health Services Department (CCCSHSD) letter dated March 20, 1990, confirms the subsurface characterization was adequate and indicates no further investigation was required regarding the removed UST. The available information, including the lack of CCCSHSD documents verifying the presence of a 500-gallon UST at the subject property, suggests that only one UST was installed in this site. Based on the available information, including the documented removal of the UST and low residual concentration of chemicals of concern, the tendency of petroleum hydrocarbons in the subsurface to degrade naturally over time, the time elapsed since the unauthorized release was documented,

and the no further action letter issued by the CCCHSD on March 20, 1990, this listing is not expected to represent a significant environmental concern. Based on the documented former presence of a UST and its closed regulatory oversight, the former presence of the UST is identified as a historical recognized environmental condition (HREC).

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during this assessment:

- The subject property was formerly equipped with one 1,000 gallon UST, removed in 1989. Though unlikely, it is possible that elevated concentrations of chemicals of concern may be encountered during planned redevelopment activities.

Conclusions, Opinions and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of 1500 Fitzgerald Drive in Pinole, Contra Costa County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property; however, a historical recognized environmental condition and environmental issues were identified. Based on the conclusions of this assessment, Partner recommends the following:

- In the event that excavation or redevelopment activities are planned at the subject property, if impacted soils are encountered from the former UST they should be managed in accordance with applicable regulations.

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1.0 INTRODUCTION

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) for the property located at 1500 Fitzgerald Drive in Pinole, Contra Costa County, California (the "subject property"). Any exceptions to, or deletions from, this scope of work are described in the report.

1.1 Purpose

The purpose of this ESA is to identify existing or potential Recognized Environmental Conditions (as defined by ASTM Standard E1527-13) affecting the subject property that: 1) constitute or result in a material violation or a potential material violation of any applicable environmental law; 2) impose any material constraints on the operation of the subject property or require a material change in the use thereof; 3) require clean-up, remedial action or other response with respect to Hazardous Substances or Petroleum Products on or affecting the subject property under any applicable environmental law; 4) may affect the value of the subject property; and 5) may require specific actions to be performed with regard to such conditions and circumstances. The information contained in the ESA Report will be used by Client to: 1) evaluate its legal and financial liabilities for transactions related to foreclosure, purchase, sale, loan origination, loan workout or seller financing; 2) evaluate the subject property's overall development potential, the associated market value and the impact of applicable laws that restrict financial and other types of assistance for the future development of the subject property; and/or 3) determine whether specific actions are required to be performed prior to the foreclosure, purchase, sale, loan origination, loan workout or seller financing of the subject property.

This ESA was performed to permit the User to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) liability (hereinafter, the "*landowner liability protections*," or "*LLPs*"). ASTM Standard E1527-13 constitutes "*all appropriate inquiry* into the previous ownership and uses of the *property* consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35)(B).

1.2 Scope of Work

The scope of work for this ESA is in accordance with the requirements of ASTM Standard E1527-13. This assessment included: 1) a property and adjacent site reconnaissance; 2) interviews with key personnel; 3) a review of historical sources; 4) a review of regulatory agency records; and 5) a review of a regulatory database report provided by a third-party vendor. Partner contacted local agencies, such as environmental health departments, fire departments and building departments in order to determine any current and/or former hazardous substances usage, storage and/or releases of hazardous substances on the subject property. Additionally, Partner researched information on the presence of activity and use limitations (AULs) at these agencies. As defined by ASTM E1527-13, AULs are the legal or physical restrictions or limitations on the use of, or access to, a site or facility: 1) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil or groundwater on the subject property; or 2) to prevent activities that could interfere with the effectiveness of a response action, in

order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls (IC/ECs), are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil or groundwater on the property.

If requested by Client, this report may also include the identification, discussion of, and/or limited sampling of asbestos-containing materials (ACMs), lead-based paint (LBP), mold, and/or radon.

1.3 Limitations

Partner warrants that the findings and conclusions contained herein were accomplished in accordance with the methodologies set forth in the Scope of Work. These methodologies are described as representing good commercial and customary practice for conducting an ESA of a property for the purpose of identifying recognized environmental conditions. There is a possibility that even with the proper application of these methodologies there may exist on the subject property conditions that could not be identified within the scope of the assessment, or which were not reasonably identifiable from the available information. Partner believes that the information obtained from the record review and the interviews concerning the subject property is reliable. However, Partner cannot and does not warrant or guarantee that the information provided by these other sources is accurate or complete. The conclusions and findings set forth in this report are strictly limited in time and scope to the date of the evaluations. The conclusions presented in the report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed-upon services or the time and budgeting restraints imposed by the Client. No other warranties are implied or expressed.

Some of the information provided in this report is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This report is subject to the limitations of historical documentation, availability, and accuracy of pertinent records, and the personal recollections of those persons contacted.

This practice does not address requirements of any state or local laws or of any federal laws other than the appropriate inquiry provisions of the LLPs. Further, this report does not intend to address all of the safety concerns, if any, associated with the subject property.

Environmental concerns, which are beyond the scope of a Phase I ESA as defined by ASTM include the following: ACMs, LBP, radon, and lead in drinking water. These issues may affect environmental risk at the subject property and may warrant discussion and/or assessment; however, are considered non-scope issues. If specifically requested by the Client, these non-scope issues are discussed in Section 6.3.

1.4 User Reliance

Retail Opportunity Investments Corp. (ROIC) engaged Partner to perform this assessment in accordance with an agreement governing the nature, scope and purpose of the work as well as other matters critical to the engagement. All reports, both verbal and written, are for the sole use and benefit of Retail Opportunity Investments Corp. (ROIC). 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 Partner granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against Partner, its officers, employees,

vendors, successors or assigns. Any such unauthorized user shall be responsible to protect, indemnify and hold Partner, Client and their respective officers, employees, vendors, successors and assigns harmless from any and all claims, damages, losses, liabilities, expenses (including reasonable attorneys' fees) and costs attributable to such Use. Unauthorized use of this report shall constitute acceptance of and commitment to these responsibilities, which shall be irrevocable and shall apply regardless of the cause of action or legal theory pled or asserted. Additional legal penalties may apply.

1.5 Limiting Conditions

The findings and conclusions contain the limitations inherent in these methodologies that are referred to in ASTM E1527-13.

Specific limitations and exceptions to this ESA are more specifically set forth below:

- Due to access restrictions imposed by subject property management and/or ownership, this assessment did not include observations of interior areas of the subject property. Based on information obtained from other sources, including interviews with individuals knowledgeable of the use and history of the subject property and review of documentation associated with the subject property (as discussed in Sections 3.0, 4.0 and 5.0), this data gap is not expected to alter the findings of this assessment.
- Interviews with past owners, operators and occupants were not reasonably ascertainable and thus constitute a data gap. Based on information obtained from other historical sources (as discussed in Section 3.0), this data gap is not expected to alter the findings of this assessment.
- Partner requested information relative to deed restrictions and environmental liens, a title search, and completion of the AAI User Questionnaire from the Report User. This information was not provided at the time of the assessment.
- Partner submitted Freedom of Information Act (FOIA) requests to the City of Pinole Building, Fire and Planning Departments for information pertaining to hazardous substances, underground storage tanks, releases, inspection records, etc. for the subject property and/or adjacent properties. As of this writing, these agencies have not responded to Partner's request. Based on information obtained from other historical sources, this limitation is not expected to alter the overall findings of this assessment.

2.0 SITE DESCRIPTION

2.1 Site Location and Legal Description

The subject property at 1500 Fitzgerald Drive in Pinole, California is located on the south side of Fitzgerald Drive, approximately 850 feet west of Appian Way. According to the Contra Costa County Assessor, the subject property is legally I with Assessor Parcel Number 426-391-010-3. Ownership is currently vested in ROIC Pinole Vista LLC since 2011.

Please refer to Figure 1: Site Location Map, Figure 2: Site Plan, Figure 3: Topographic Map, and Appendix A: Site Photographs for the location and site characteristics of the subject property.

2.2 Current Property Use

The subject property is currently vacant. Former onsite operations consisted of the retail of home goods and costumes. The subject property consists of one one-story building located on the west side of the property. In addition to the current structure, the subject property is also improved with asphalt-paved parking areas, associated landscaping, and drainage features.

The subject property is designated for commercial development by the City of Pinole.

The subject property was identified as a RCRA NonGen/NLR, FINDS/FRS, CONTRA COSTA COUNTY SITE LISTING, HAZNET, HISTORICAL UST, and SWEEPS UST site in the regulatory database report, as further discussed in Section 4.2.

2.3 Current Use of Adjacent Properties

The subject property is located within a commercial area of Contra Costa County. During the vicinity reconnaissance, Partner observed the following land use on properties in the immediate vicinity of the subject property:

Immediately Surrounding Properties

North:	Fitzgerald Drive beyond which is Motel 6 (1501 Fitzgerald Drive)
Northeast:	Good Year Tire Center (1520 Fitzgerald Drive)
South:	Single family residences (1123-1165 Mitchell Way)
East:	Pinole Vista Shopping Center commercial buildings (1502-1550 Fitzgerald Drive)
West:	Best Buy (1490 and Fitzgerald Drive)

The adjacent property to the northeast was identified as a CERS HAZARDOUS WASTE, CERS, RCRA NonGen/NLR, CONTRA COSTA COUNTY LISTINGS, HWTS, FINDS, ECHO, HAZNET, and SWEEPS UST site in the regulatory database report of Section 4.2.

2.4 Physical Setting Sources

2.4.1 Topography

The United States Geological Survey (USGS) *Richmond, California* Quadrangle 7.5-minute series topographic map was reviewed for this ESA. According to the contour lines on the topographic map, the subject property is located at approximately 212 feet above mean sea level (MSL). The contour lines in the subject property area indicate the area is sloping moderately toward the north-northeast. The subject property is depicted on the 2018 map within a fully urbanized area of the City of Pinole.

A copy of the most recent topographic map is included as Figure 3 of this report.

2.4.2 Hydrology

According to topographic map interpretation, the direction of groundwater in the vicinity of the subject property is inferred to flow toward the northeast. The nearest surface water in the vicinity of the subject property is El Sobrante Reservoir located approximately 5,000-feet southeast of the subject property. No settling ponds, lagoons, surface impoundments, wetlands or natural catch basins were observed at the subject property during this assessment.

According to available information, a public water system operated by the East Bay Municipal Utility District (EBMUD) serves the subject property vicinity. According to the EBMUD 2020 Annual Water Quality Report, shallow groundwater beneath the subject property is not utilized for domestic purposes. EBMUD's sources of public water for the City of Pinole are delivered from the Mokelumne watershed.

According to previous subsurface investigations conducted on a nearby property (1271 Tara Hills Drive closed LUST Case T0601300234, located approximately 695 feet north and hydraulically cross/down gradient of the subject property), depth to groundwater in the vicinity of the subject property is inferred to range from approximately 29 to 43 feet below ground surface (bgs). Based on the topography of the land where the subject property is located, groundwater flow is inferred to the northeast.

2.4.3 Geology/Soils

The subject property is situated within the California Coast Ranges, a northwest trending mountain range (2,000 to 4,000, occasionally 6,000 feet elevation above sea level) and valleys. The ranges and valleys trend northwest, subparallel to the San Andreas Fault. Strata dip beneath alluvium of the Great Valley. To the west is the Pacific Ocean. The coastline is uplifted, terraced and wavecut. The Coast Ranges are composed of thick Mesozoic and Cenozoic sedimentary strata.

Based on information obtained from the USDA Natural Resources Conservation Service Web Soil Survey online database, the subject property is mapped as Los Osos clay loam, 15 to 30 percent slopes. Los Osos clay loam soils are described as derived from residuum weathered sandstone and shale, well drained with high runoff class, and classified as not prime farmland.

2.4.4 Flood Zone Information

Partner performed a review of the Flood Insurance Rate Map, published by the Federal Emergency Management Agency. According to Community Panel Number 06013C0231G, dated March 21, 2017, the subject property appears located in Zone X, an area located outside of the 100-year and 500-year flood plains.

A copy of the reviewed flood map is not included in Appendix B of this report.

3.0 HISTORICAL INFORMATION

Partner obtained historical use information about the subject property from a variety of sources. A chronological listing of the historical data found is summarized in the table below:

Historical Use Information

Period/Date	Source	Description/Use
1895-1974	Aerial Photographs, Topographic Maps	Undeveloped/Native land
1981- Present	Aerial Photographs, Building Records, City Directories, Onsite Observations	Commercial Retail

Tenants on the subject property include K-MART Store (1985-2020); Olan Mills Portrait Studio (2001-2012); Papa Murphy's Pizza (2001); and KEYME (2016-2020). The subject property is currently vacant. Due to structural hazards, the City of Pinole has implemented access restrictions to the interior of the building. No potential environmental concerns were identified in association with the current or former use of the subject property.

3.1 Aerial Photograph Review

Partner obtained available aerial photographs of the subject property and surrounding area from Environmental Data Resources (EDR) or Environmental Risk Information System (ERIS) on January 24, 2022. The following was observed on the subject property and adjacent properties during the aerial photograph review:

Date: 1939, 1946, 1948 Scale: 1"=500'

Subject Property:	Appears to be undeveloped (grassland, woodland, dirt)
North:	Appears to be undeveloped land
South:	Appears to be undeveloped land
East:	Appears to be undeveloped land
West:	Appears to be undeveloped land

Date: 1958, 1968, 1974 Scale: 1"=500'

Subject Property:	No significant changes visible
North:	No significant changes visible
South:	A dwelling can be observed adjacent to the southwest corner
East:	No significant changes visible
West:	No significant changes visible

Date: 1982 Scale: 1"=500'

Subject Property:	Developed with the existing building and parking lot
North:	No significant changes visible
South:	Developed with the existing residential complex
East:	Developed with the existing Pinole Plaza shopping center
West:	No significant changes visible

Date: 1993, 2005, 2010, 2012, 2014, 2016, 2018, 2020 Scale: 1"=500'

Subject Property:	No significant changes visible
North:	Developed with the existing tire center and with the motel across Fitzgerald Drive
South:	No significant changes visible

Date: 1982**Scale:** 1"=500'**East:** No significant changes visible**West:** Developed with the existing commercial building

Copies of select aerial photographs are included in Appendix B of this report.

3.2 Fire Insurance Maps

Sanborn map coverage was not available for the subject property.

3.3 City Directories

Partner reviewed historical city directories obtained from Environmental Data Resources (EDR) or Environmental Risk Information System (ERIS) on January 25, 2022, for past names and businesses that were listed for the subject property and adjacent properties. The findings are presented in the following table:

City Directory Search for 1500 Fitzgerald Drive (Subject Property)

Year(s)	Occupant Listed
1985-2020	K-MART Store (1500 Fitzgerald Drive)
2001-2012	Olan Mills Portrait Studio (1500 Fitzgerald Drive)
2001	Papa Murphy's Pizza (1500 Fitzgerald Drive)
2016	Pinole Plaza (1500 Fitzgerald Drive)
2016-2020	KEYME (1500 Fitzgerald Drive)

Based on the city directory review, no environmentally sensitive listings were identified for the subject property address.

City Directory Search for Adjacent Properties

Year(s)	Occupant Listed
1987-2005	Long John Silver (1541 Fitzgerald Drive)
2014	Chase Bank (1541 Fitzgerald Drive)
XXXX	XXX (Address)
1987-1991	US Navy Recruiting Station (1520 Fitzgerald Drive)
1987-2008	Goodyear Tire Center (1520 Fitzgerald Drive)
2012	Pinole Vista Shopping Center (1520 Fitzgerald Drive)
2012-2020	Jarvis and Jarvis Inc. (1520 Fitzgerald Drive)
2016-2020	Pinole Goodyear (1520 Fitzgerald Drive)
1991-2020	Motel 6 (1501 Fitzgerald Drive)
1985-1987	Alpha Beta Co., Skaggs Alpha Beta (1530 Fitzgerald Drive)
1991-2020	Lucky Food Center/Lucky Supermarket (1530 Fitzgerald Drive)
2008	Albertson's (1530 Fitzgerald Drive)
2008-2012	Bank of America (1530 Fitzgerald Drive)
2008-2020	Sav on Drugs/Sav on Pharmacy (1530 Fitzgerald Drive)
1985-1991	Homestead Savings (1540 Fitzgerald Drive)
2001-2020	Starbucks Coffee (1540 Fitzgerald Drive)
1996-2020	Best Products/Best Buy (1490 Fitzgerald Drive)
1987-2001	Century Theaters (1492 Fitzgerald Drive)
2006-2020	Auto Zone (1475 Fitzgerald Drive)

According to the city directory review, the adjacent property to the north has been occupied by an auto repair facility since 1987. The environmental significance of this listing is discussed in Section 4.2.

Copies of reviewed city directories are included in Appendix B of this report.

3.4 Historical Topographic Maps

Partner reviewed historical topographic maps obtained from Environmental Data Resources (EDR) or Environmental Risk Information System (ERIS) on January 24, 2022. The following was observed on the subject property and adjacent properties during the topographic map review:

Date:	1895, 1899, 1915, 1947, 1949
Subject Property:	Undeveloped grass land
North:	Undeveloped grass land
South:	Undeveloped grass land
East:	Undeveloped grass land
West:	Undeveloped grass land
Date:	1959, 1968, 1973, 1980
Subject Property:	No significant changes visible
North:	No significant changes visible
South:	Depicted as a fully urbanized area of Pinole
East:	No significant changes visible
West:	No significant changes visible
Date:	1995, 1996, 2015
Subject Property:	Depicted as a fully urbanized area of Pinole
North:	Depicted as a fully urbanized area of Pinole
South:	Depicted as a fully urbanized area of Pinole
East:	Depicted as a fully urbanized area of Pinole
West:	Depicted as a fully urbanized area of Pinole

Copies of reviewed topographic maps are included in Appendix B of this report.

4.0 REGULATORY RECORDS REVIEW

4.1 Regulatory Agencies

4.1.1 State Department

Regulatory Agency Data

Name of Agency:	California Environmental Protection Agency (CalEPA)
Point of Contact:	Online search
Agency Address:	1001 I Street, P.O. Box 2815, Sacramento, California 95812
Agency Phone Number:	(916) 324-9670
Date of Contact:	January 20, 2022
Method of Communication:	Online: https://siteportal.calepa.ca.gov/nsite/
Summary of Communication:	No records regarding hazardous substance use, storage or releases, or the presence of USTs and AULs on the subject property were on file with the CalEPA database.

4.1.2 Health Department

Regulatory Agency Data

Name of Agency:	Contra Costa County Health Services Hazardous Materials Program
Point of Contact:	Alex McMullen- Clerical Supervisor
Agency Address:	4585 Pacheco Boulevard, Martinez, California
Agency Phone Number:	(925) 335-2233
Date of Contact:	January 20, 2022
Method of Communication:	Email Public Records Request Form to: ccchazmat@hds.cccounty.us
Summary of Communication:	The Contra Costa County Health Services Hazardous Materials Program office provided copies of documents that include a renewal permit to operate one carbon steel-single walled 1,000-gallon waste oil UST installed in 1981. The permit identifies the subject property as K-Mart Corporation. No date was found on the permit; a Contra Costa County Health Services Department (CCCHSD) Permit to Operate one 1,000-gallon waste oil UST dated September 1, 1986, valid for 5 years, a tank disposition record prepared by SEMCO, dated August 20, 1989, documenting one steel 1,000-gallon waste oil UST was delivered to Modesto CA, and a CCCHSD letter dated March 20, 1990, no further action letter regarding the 1,000-gallon waste oil UST. The information provided by the CCCHSHMP is further discussed in Section 4.2. Copies of the documents are included in Appendix B.

4.1.3 Fire Department

Regulatory Agency Data

Name of Agency:	Pinole Fire Department (PFD)
Point of Contact:	Pinole City Clerk
Agency Address:	2131 Pear Street Pinole California 94564
Agency Phone Number:	510-724-9000 x 5 x 1
Date of Contact:	January 20, 2022
Method of Communication:	Emailed completed public records request to hiopu@ci.pinole.ca.us

Regulatory Agency Data

Summary of Communication: As of the date of this report, Partner has not received a response from the PFD for inclusion in this report.

4.1.4 Air Pollution Control Agency**Regulatory Agency Data**

Name of Agency: San Francisco Bay Area Air Quality Management District (BAAQMD)
Point of Contact: Rochelle Reeds
Agency Address: 375 Beale Street Suite 600 San Francisco, California 94105
Agency Phone Number: (415) 749-4900
Date of Contact: January 20, 2022
Method of Communication: [Baaqmd.gov/contact-us/request-public-records](https://baaqmd.gov/contact-us/request-public-records) (2022-01-0164)
Summary of Communication: No Permits to Operate (PTO), Notices of Violation (NOV), or Notices to Comply (NTC) or the presence of AULs, dry cleaning machines, or USTs were on file for the subject property with the BAAQMD

4.1.5 Regional Water Quality Agency**Regulatory Agency Data**

Name of Agency: Regional Water Quality Control Board (RWQCB)
Point of Contact: Online
Agency Address: 1515 Clay Street Suite 1400 Oakland, California 94612
Agency Phone Number: (510) 622-2300
Date of Contact: January 20, 2022
Method of Communication: Online: <https://geotracker.waterboards.ca.gov/>
Summary of Communication: No records regarding hazardous substance use, storage or releases, or the presence of USTs and AULs on the subject property were on file with the RWQCB Geotracker database.

4.1.6 Department of Toxic Substances Control**Regulatory Agency Data**

Name of Agency: California Department of Toxic Substances Control (DTSC)
Point of Contact: Online
Agency Address: 700 Heinz Avenue Suite 100, Berkeley, California 94710
Agency Phone Number: (510) 540-3003
Date of Contact: January 20, 2022
Method of Communication: Online: <https://www.envirostor.dtsc.ca.gov/public/>
Summary of Communication: No records regarding hazardous substance use, storage or releases, or the presence of USTs and AULs on the subject property were on file with the DTSC Envirostor database.

4.1.7 Building Department**Regulatory Agency Data**

Name of Agency: Pinole Building Division (PBD)
Point of Contact: Online
Agency Address: 2131 Pear Street Pinole California
Agency Phone Number: 510-724-8912
Date of Contact: January 20, 2022

Regulatory Agency Data

Method of Communication: [Online Records Request](#)
Summary of Communication: As of the date of this report, Partner has not received a response from the PBD for inclusion in this report.

4.1.8 Planning Department**Regulatory Agency Data**

Name of Agency: Pinole Planning Department (PPD)
Point of Contact: Online
Agency Address: 2131 Pear Street Pinole California
Agency Phone Number: 510-724-8912
Date of Contact: January 20, 2022
Method of Communication: [Online Records Request](#)
Summary of Communication: The City of Pinole zoning map indicates the subject property is within the Appian Way Corridor Specific Plan Area, and zoned commercial mixed use (CMU) development.

4.1.9 Oil & Gas Exploration**Regulatory Agency Data**

Name of Agency: California Division of Oil, Gas and Geothermal Resources (DOGGR)
Point of Contact: Online
Agency Address: 801 K Street, MS 24-01 Sacramento, California 95814
Agency Phone Number: (916) 322-1080
Date of Contact: January 20, 2022
Method of Communication: Online: <http://www.conservation.ca.gov/dog/Pages/wellfinder.aspx>
Summary of Communication: According to DOGGR, no oil or gas wells are located on or adjacent to the subject property.

4.1.10 Assessor's Office**Regulatory Agency Data**

Name of Agency: Contra Costa County Assessor (CCCA)
Point of Contact: Gloria
Agency Address: 2530 Arnold Drive, Suite 100 Martinez, California 94553
Agency Phone Number: (925) 313-7400
Date of Contact: January 20, 2022
Method of Communication: Online: <https://ccmap.cccounty.us/Html5/index.html?viewer=CCMAP>
Summary of Communication: According to the CCCA portal, the subject property is identified with assessor parcel number (APN) 426-391-010-3. The property is described as an approximately 6.86-acre lot containing 90,370-square feet building constructed in 1981. Ownership is currently vested in ROIC Pinole Vista LLC since 2011.

4.2 Mapped Database Records Search

Information from standard federal, state, county, and city environmental record sources was provided by Environmental Data Resources, Inc. (EDR). Data from governmental agency lists are updated and integrated into one database, which is updated as these data are released. The information contained in this report was compiled from publicly available sources and the locations of the sites are plotted utilizing a geographic information system, which geocodes the site addresses. The accuracy of the geocoded locations is approximately +/-300 feet.

Using the ASTM definition of migration, Partner considers the migration of hazardous substances or petroleum products in any form onto the subject property during the evaluation of each site listed on the radius report, which includes solid, liquid, and vapor.

4.2.1 Regulatory Database Summary

Radius Report Data

Database	Search Radius (mile)	Subject Property	Adjacent Properties	Sites of Concern
Federal NPL or Delisted NPL Site	1.00	N	N	N
Federal CERCLIS Site	0.50	N	N	N
Federal CERCLIS-NFRAP Site	0.50	N	N	N
Federal RCRA CORRACTS Facility	1.00	N	N	N
Federal RCRA TSDF Facility	0.50	N	N	N
Federal RCRA Generators Site (LQG, SQG, CESQG)	0.25	Y	N	N
Federal IC/EC Registries	0.50	N	N	N
Federal ERNS Site	Subject Property	N	N	N
State/Tribal Equivalent NPL	1.00	N	N	N
State/Tribal Equivalent CERCLIS	1.00	N	N	N
State/Tribal Landfill/Solid Waste Disposal Site	0.50	N	N	N
State/Tribal Leaking Storage Tank Site	0.50	N	N	N
State/Tribal Registered Storage Tank Sites (UST/AST)	0.25	Y	N	N
State/Tribal Voluntary Cleanup Sites (VCP)	0.50	N	N	Y
State/Tribal Spills	0.50	N	N	Y
Federal Brownfield Sites	0.50	N	N	N
State Brownfield Sites	0.50	N	N	N
California Environmental Reporting System (CERS)	0.50	N	Y	N
Hazardous Waste Tracking System (HAZNET)	0.50	Y	N	N

4.2.2 Subject Property Listings

The subject property is identified as a RCRA NonGen/NLR, FINDS/FRS, CONTRA COSTA COUNTY SITE LISTING, HAZNET, HISTORICAL UST, and SWEEPS UST site in the regulatory database report, as discussed below:

- The subject property, identified as K-MART Enterprises at 1500 Fitzgerald Drive, is listed in the SWEEPS UST database as containing one inactive 1,000-gallon UST (ID 07-000-014432-000001) for waste oil, listed as removed on June 26, 1990. No relevant information on the Historical UST

listing was found in the ERIS Data report. State Water Resources Control Board (SWRCB) historical UST records document one 500-gallon carbon steel single-wall UST was installed in 1981. However, all other UST records on the subject property refer to a 1,000-gallon UST. A Contra Costa County Application Permit to Operate a UST, documents the presence of a 1,000-gallon steel UST for waste oil installed in 1981. A tank deposition record prepared by JC Bateman Petroleum Services on August 20, 1989, documented the removal of a 1,000-gallon steel UST for waste oil from the subject property. Chemical analyses of soil confirmation samples documented the presence of Total Petroleum Hydrocarbons oil and grease (TPH-og) at concentrations as high as 78 parts per million (ppm), and the presence of TPH as diesel (TPH-d) and as gasoline (TPH-g), at concentrations below 10 ppm. A Contra Costa County Health Services Department (CCCSHD) letter dated March 20, 1990, confirms the subsurface characterization was adequate and indicates no further investigation was required regarding the removed UST. Consequently, it appears the SWRCB UST record contains a typo describing the capacity of the UST installed in 1981. Identified as K-MART #3531, the subject property is listed in the 2007 to 2018 HAZNET database for generating waste described as alkaline solution without metals pH >= 12.5, off-specification, aged, or surplus inorganics, off-specification, aged, or surplus organics, liquids with pH < 2, liquids with pH < 2 with metals, latex waste, unspecified solvent mixture, other inorganic solid waste organics, alkaline solution (pH > 12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc. Based on the available information, including the documented removal of the UST and low residual concentration of petroleum hydrocarbons, the tendency of petroleum hydrocarbons in the subsurface to degrade naturally overtime, the time elapsed since the unauthorized release was documented, and the no further action letter issued by the CCCSHD on March 20, 1990, this listing is not expected to represent a significant environmental concern. Based on the documented former presence of a UST and its closed regulatory oversight, the former presence of the UST is identified as a historical recognized environmental condition (HREC).

4.2.3 Adjacent Property Listings

The adjacent property to the southeast is identified as a CERS HAZARDOUS WASTE and CONTRA COSTA COUNTY LISTINGS site in the regulatory database report, as discussed below:

- The property identified as identified as Mountain Mike Pizza at 1516 Fitzgerald Drive, located adjacent to the southeast and hydrologically cross gradient of the subject property is listed as a chemical storage facility in the CERS HAZARDOUS WASTE database with ID 442022. Records of administrative violations were found documented as returned to compliance in the ERIS Data Report. No other relevant information was found. Based on the available information, including the administrative nature of the listings, the distance of the subject property, and the absence of documented unauthorized release or outstanding violations, this listing is not expected to represent a significant environmental concern, and it is unlikely that a regulatory file review for this site would alter the findings of this assessment

The adjacent property to the north-northeast is identified as a CERS HAZARDOUS WASTE, CERS, RCRA NonGen/NLR, CUPA CONTRA COSTA COUNTY, and SWEEPS UST site in the regulatory database report, as discussed below:

- The property identified as identified as Good Year Tire at 1520 Fitzgerald Drive, located adjacent to the north-northeast and hydrologically downgradient of the subject property, is listed in the 1992 SWEEPS UST database as containing a 550-gallon UST for waste oil. Documents provided by the Contra Costa County Health Services Department (CCCHSD) describe the UST as a bare steel single wall tank. Available records, including a UST Removal form dated December 13, 1995, documented one single-walled 550-gallon waste oil UST (ID 07-000-070106-000001) was removed by SEMCO on December 8, 1995. The condition of the tank was described as 'very good', and that soil confirmation samples were collected and were to be analyzed for the presence of chemicals of concern by North State Environmental, including total petroleum as gasoline (TPH-g), as diesel (TPH d), and as oil and grease (TPH-og). No other relevant information on the UST or soil confirmation samples was found in the documents available for review. No mention of UST related impacts was found in subsequent CCCHSD documents. CERS documents identify this site with ID 10008505. Records of administrative violations were found documented as returned to compliance in the ERIS Data Report. Based on the available information, including the removal of the UST and the inferred low residual concentration of chemicals of concern, the tendency of petroleum hydrocarbons to degrade naturally overtime, the time elapsed since the UST removal, the absence of documented outstanding violations or additional unauthorized releases, and the hydrologically upgradient location of the subject property, these listings are not expected to represent a significant environmental concern, and it is unlikely that a regulatory file review for this site would alter the findings of this assessment.

Based on the findings, vapor migration is not expected to represent a significant environmental concern at this time.

4.2.4 Sites of Concern Listings

The property to the north-northeast is identified as an ENVIROSTOR, and VCP, case site in the regulatory database report, as discussed below:

- The property identified as Appian 80 Express Cleaners at 1577 Tara Hills Drive, located approximately 1,395 feet north-northeast and hydraulically cross/down gradient of the subject property, is identified in the ENVIROSTOR database as an active Voluntary Cleanup Program (VCP) case (60001904) since July 16, 2013. According to the Site History Summary in the ENVIROSTOR database, a dry-cleaning business operated at 1577 Tara Hills Drive since 1981. Tetrachloroethylene (PCE) was used in the dry-cleaning operations until approximately 2002 when the facility began using a synthetic aliphatic hydrocarbon dry-cleaning solvent. Subsurface investigations documented the presence of volatile organic compounds (VOCs), including PCE, trichloroethylene (TCE), 1,2-dichloroethylene (1,2-DCE), and benzene in subsurface soil, soil gas, and groundwater. The highest concentration of PCE was documented in soil within the top 7-feet below ground surface. According to the Final Removal Action Workplan (RAW) prepared by West Environmental Services and Technology (WEST) in June 2018, subsurface investigations conducted

in 2015 documented the presence of PCE in groundwater at concentrations as high as 94,800 parts per billion (ppb). Predominant groundwater flow was documented fluctuation from the northwest to the southwest. In October 2015, approximately 55 pounds of Enhanced in-Situ Degradation (EISD) reagent was added to the groundwater to evaluate its effectiveness in degrading PCE. Groundwater sampling conducted in February 2016 revealed the EISD reagent had not been effective in promoting PCE degradation. A Sub-slab Depressurization/Soil Vapor Extraction (SSDS/SVE) system pilot study was implemented in May 2016. Chemical analyses of indoor air samples revealed that VOCs concentrations had declined to below applicable screening levels indicating the effectiveness of the SSDS/SVE system. Chemical analyses of groundwater samples collected from the southwestern monitoring well (MW-10) have not revealed the presence of PCE, TCE, or cis-1,2-DCE at concentrations above September 2017 California's Maximum Contaminant Levels (MCL). On January 2016, the presence of PCE in groundwater from MW-10 was documented at <0.5 ppb. In July 2016, WEST tested an alternative EISD groundwater amendment. Chemical analyses of groundwater samples collected during the September 2016 groundwater monitoring revealed that the alternative EISD amendment was effective in enhancing PCE dehalogenation, and the analyses of groundwater samples collected in October 2016 confirmed the reduction of PCE from 8,240 ppb to 13 ppb and corresponding decreases in cis-1,2-DCE from 4,320 ppb to 0.69 ppb. According to the Site History Summary in the ENVIROSTOR database, the Department of Toxic Substance Control (DTSC) approved a Removal Action Workplan for the site in September 2020. The final remedy consists of in-situ SSDS/SVE to remove VOCs from the soil and soil vapor, and EISD to remove VOCs from groundwater. The remedial action is intended to cleanup VOCs to levels that will be acceptable for unrestricted land use and is expected to take up to 12 months to complete. A land use covenant (LUC) was proposed as part of the remedy until VOC levels decrease to a level that is acceptable for unrestricted use. Based on the site's ending the use of PCE, the thorough subsurface investigations, the implementation of multiple remediation systems, the reduced concentration of PCE and its degradation subproducts in groundwater, together with the distance and hydraulic upgradient location of the subject property, this listing is not expected to represent a significant environmental concern and it is unlikely that a regulatory file review for this site would alter the findings of this assessment.

Based on the findings, vapor migration is not expected to represent a significant environmental concern at this time.

4.2.5 Orphan Listings

No orphan listings of concern are identified in the regulatory database report.

A copy of the regulatory database report is included in Appendix C of this report.

5.0 USER PROVIDED INFORMATION AND INTERVIEWS

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *Brownfields Amendments*), the *User* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. The *User* should provide the following information to the *environmental professional*. Failure to provide this information could result in a determination that *all appropriate inquiries* is not complete. The *User* is asked to provide information or knowledge of the following:

- Review Title and Judicial Records for Environmental Liens and AULs
- Specialized Knowledge or Experience of the User
- Actual Knowledge of the User
- Reason for Significantly Lower Purchase Price
- Commonly Known or *Reasonably Ascertainable* Information
- Degree of Obviousness
- Reason for Preparation of this Phase I ESA

Fulfillment of these user responsibilities is key to qualification for the identified defenses to CERCLA liability. Partner requested our Client to provide information to satisfy User Responsibilities as identified in Section 6 of the ASTM guidance.

Pursuant to ASTM E1527-13, Partner requested the following site information from Retail Opportunity Investments Corp. (ROIC) (User of this report).

User Responsibilities

Item	Provided By User	Not Provided By User	Discussed Below	Does Not Apply
AAI User Questionnaire			X	
Title Records, Environmental Liens, and AULs			X	
Specialized Knowledge			X	
Actual Knowledge			X	
Valuation Reduction for Environmental Issues			X	
Identification of Key Site Manager	Section 5.1.3			
Reason for Performing Phase I ESA	Section 1.1			
Prior Environmental Reports		X		
Other		X		

5.1 Interviews

5.1.1 Interview with Owner

The owner of the subject property since 2011, identified as ROIC Pinole Vista LLC, was not available to be interviewed at the time of the assessment.

5.1.2 Interview with Report User

Please refer to Section 5.2 below for information requested from the Report User. The information requested was not received prior to the issuance of this report. Because the Report User (Client) is a lender, it is understood that the Report User would not have knowledge of the property that would significantly impact our ability to satisfy the objectives of this assessment. The lack of this information is not considered to represent a significant data gap.

5.1.3 Interview with Key Site Manager

A key site manager was not provided to be interviewed at the time of this assessment.

5.1.4 Interviews with Past Owners, Operators and Occupants

Interviews with past owners, operators and occupants were not conducted since information regarding the potential for contamination at the subject property was obtained from other sources.

5.1.5 Interview with Others

As the subject property is not an abandoned property as defined in ASTM 1527-13, interview with others were not performed.

5.2 User Provided Information

5.2.1 Title Records, Environmental Liens, and AULs

Partner was not provided with title records or environmental lien and AUL information for review as part of this assessment.

5.2.2 Specialized Knowledge

No specialized knowledge of environmental conditions associated with the subject property was provided by the User at the time of the assessment.

5.2.3 Actual Knowledge of the User

No actual knowledge of any environmental lien or AULs encumbering the subject property or in connection with the subject property was provided by the User at the time of the assessment.

5.2.4 Valuation Reduction for Environmental Issues

No knowledge of valuation reductions associated with the subject property was provided by the User at the time of the assessment.

5.2.5 Commonly Known or Reasonably Ascertainable Information

The User did not provide information that is commonly known or *reasonably ascertainable* within the local community about the subject property at the time of the assessment.

5.2.6 Previous Reports and Other Provided Documentation

No previous reports or other pertinent documentation was provided to Partner for review during this assessment.

6.0 SITE RECONNAISSANCE

The weather at the time of the field reconnaissance was sunny and clear. Refer to Section 1.5 for limitations encountered during the field reconnaissance and Sections 2.1 and 2.2 for subject property operations. The table below provides the site assessment details:

Site Assessment Data

Site Assessment Performed By:	Alvaro Dominguez
Site Assessment Conducted On:	January 21, 2022

The building at the subject property is currently vacant. Due to apparent structural hazards, the City of Pinole has implemented access restrictions to the building interior. No potential environmental concerns were identified during the onsite field reconnaissance.

6.1 General Site Characteristics

6.1.1 Solid Waste Disposal

No solid waste is currently generated at the subject property. No evidence of illegal dumping of solid waste was observed during the Partner site reconnaissance.

6.1.2 Sewage Discharge and Disposal

Sanitary discharges on the subject property are directed into the municipal sanitary sewer system. The West County Wastewater District services the subject property vicinity. No wastewater treatment facilities or septic systems were observed or reported on the subject property.

6.1.3 Surface Water Drainage

Sanitary discharges on the subject property are directed into the municipal sanitary sewer system. The West County Wastewater District services the subject property vicinity. No wastewater treatment facilities or septic systems were observed or reported on the subject property.

The subject property does not appear to be a designated wetland area, based on information obtained from the United States Fish & Wildlife Service; however, a comprehensive wetlands survey would be required to formally determine actual wetlands on the subject property. No surface impoundments, wetlands, natural catch basins, settling ponds, or lagoons are located on the subject property. No drywells were identified on the subject property.

6.1.4 Source of Heating and Cooling

Pacific Gas and Electric Co provides electricity and natural gas to the subject property and surrounding area. The building in the subject property is currently vacant, with no active HVAC or hot water systems.

6.1.5 Wells and Cisterns

No aboveground evidence of wells or cisterns was observed during the site reconnaissance.

6.1.6 Wastewater

Domestic wastewater generated at the subject property is disposed by means of the sanitary sewer system. No industrial process is currently performed at the subject property.

6.1.7 Septic Systems

No septic systems were observed or reported on the subject property.

6.1.8 Additional Site Observations

No additional general site characteristics were observed during the site reconnaissance.

6.2 Potential Environmental Hazards

6.2.1 Hazardous Substances and Petroleum Products Used or Stored at the Site

No hazardous substances or petroleum products were observed on the subject property during the field reconnaissance.

6.2.2 Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)

No evidence of current or former ASTs or USTs was observed during the site reconnaissance.

6.2.3 Evidence of Releases

No spills, stains, or other indications that a surficial release has occurred at the subject property were observed.

6.2.4 Polychlorinated Biphenyls (PCBs)

No potential PCB-containing equipment (transformers, oil-filled switches, hoists, lifts, dock levelers, hydraulic elevators, etc.) was observed on the subject property during Partner's reconnaissance.

6.2.5 Strong, Pungent or Noxious Odors

No strong, pungent, or noxious odors were evident during the site reconnaissance.

6.2.6 Pools of Liquid

No pools of liquid were observed on the subject property during the site reconnaissance.

6.2.7 Drains, Sumps and Clarifiers

No drains, sumps, or clarifiers, other than those associated with storm water removal, were observed on the subject property during the site reconnaissance.

6.2.8 Pits, Ponds and Lagoons

No pits, ponds or lagoons were observed on the subject property.

6.2.9 Stressed Vegetation

No stressed vegetation was observed on the subject property.

6.2.10 Additional Potential Environmental Hazards

No additional environmental hazards, including landfill activities or radiological hazards, were observed.

6.3 Non-ASTM Services

6.3.1 Asbestos-Containing Materials (ACMs)

Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals mined for their useful properties such as thermal insulation, chemical and thermal stability, and high tensile strength. The Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101 requires certain construction materials to be presumed to contain asbestos, for purposes of this regulation. All thermal system insulation (TSI), surfacing material, and asphalt/vinyl flooring that are present in a building that have not been appropriately tested are "presumed asbestos-containing material" (PACM).

The subject property building was constructed in 1981. Due to City of Pinole imposed access restrictions, Partner was unable to assess the building's interior. Partner understands the existing structure is planned to be demolished and the subject property redeveloped with a residential complex. Based on the building's date of construction, prior to disturbance, Partner recommends a comprehensive asbestos survey of the property be completed to determine the presence, condition, friability, and likely future condition of suspect or confirmed ACM. All suspect materials must be handled as ACM according to local, state, and federal regulations until the results of sampling and analysis indicate the material is a non-ACM.

6.3.2 Lead-Based Paint (LBP)

Lead is a highly toxic metal that affects virtually every system of the body. LBP is defined as any paint, varnish, stain, or other applied coating that has 1 mg/cm² (or 5,000 ug/g or 0.5% by weight) or more of lead. Congress passed the Residential Lead-Based Paint Hazard Reduction Act of 1992, also known as "Title X", to protect families from exposure to lead from paint, dust, and soil. Under Section 1017 of Title X, intact LBP on most walls and ceilings is not considered a "hazard," although the condition of the paint should be monitored and maintained to ensure that it does not become deteriorated. Further, Section 1018 of this law directed the Housing and Urban Development (HUD) and the US EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978.

It is unlikely that LBP is present in buildings constructed after 1977. Therefore, due to the age of the subject property building, it is unlikely that LBP is present.

6.3.3 Radon

Radon is a colorless, odorless, naturally occurring, radioactive, inert, gaseous element formed by radioactive decay of radium (Ra) atoms. The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, according to the table below:

EPA Radon Zones		
EPA Zones	Average Predicted Radon Levels	Potential
Zone 1	Exceed 4.0 pCi/L	Highest
Zone 2	Between 2.0 and 4.0 pCi/L	Moderate
Zone 3	Less than 2.0 pCi/L	Low

It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the US EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not conducted as part of this assessment. Review of the US EPA Map of Radon Zones places the subject property in Zone 2. Based upon the radon zone classification, radon is not considered to be a significant environmental concern.

6.3.4 Lead in Drinking Water

According to available information, a public water system operated by the East Bay Municipal Utility District (EBMUD) serves the subject property vicinity. According to the EBMUD 2020 Annual Water Quality Report, shallow groundwater beneath the subject property is not utilized for domestic purposes. EBMUD's sources of public water for the City of Pinole are delivered from the Mokelumne watershed. According to the EBMUD 2020 Annual Water Quality Report, water supplied to the subject property is in compliance with all State and Federal regulations pertaining to drinking water standards, including lead and copper. Water sampling was not conducted to verify water quality.

6.3.5 Mold

Molds are microscopic organisms found virtually everywhere, indoors and outdoors. Mold will grow and multiply under the right conditions, needing only sufficient moisture (e.g. in the form of very high humidity, condensation, or water from a leaking pipe, etc.) and organic material (e.g., ceiling tile, drywall, paper, or natural fiber carpet padding).

Partner was not provided access to, or photos of, interior areas of the subject property. As such, a visual survey for evidence of mold growth or water intrusion was not conducted.

6.4 Adjacent Property Reconnaissance

6.4.1 Hazardous Substances and Petroleum Products Used or Stored at the Site

The auto repair – tire center facility located within the Pinole Plaza shopping center, located adjacent to the north and hydrologically downgradient of the subject property, handles and stores petroleum hydrocarbons, including fresh and waste motor oil and fresh and waste antifreeze. As discussed in Section 4.2, one single-walled 550-gallon waste oil UST on December 8, 1995. Available CCCHSD documents on the site do not mention UST related impacts. Based on the available information, including the removal of the UST, the tendency of petroleum hydrocarbons to degrade naturally overtime, the time elapsed since the UST was removed, the absence of additional documented unauthorized releases, and hydrologically upgradient location of the subject property, the handling and storage of petroleum hydrocarbons in this site does not appear to pose an environmental concern at this time.

6.4.2 ASTs/USTs for Hazardous Substances or Petroleum Products

During the field reconnaissance of the subject property, one diesel fueled electrical generator with a 200-gallon belly tank was observed adjacent to the north and hydrologically downgradient of the subject property. The generator is labeled as belonging to the West County Wastewater District (WCWD) and serves to operate the WCWD Pinole Center Lift Station. No signs of leaks or spill were noted in the

immediate area surrounding the electrical generator. Based on the available information, including the absence of documented releases or signs of leaks or spills, and hydrological upgradient location of the subject property, the presence of the emergency generator and associated belly does not appear to pose an environmental concern at this time.

7.0 FINDINGS AND CONCLUSIONS

Findings

A *recognized environmental condition (REC)* refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following was identified during this assessment:

- Partner did not identify any recognized environmental conditions during this assessment.

A *controlled recognized environmental condition (CREC)* refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following was identified during this assessment:

- Partner did not identify any controlled recognized environmental conditions during this assessment.

A *historical recognized environmental condition (HREC)* refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. The following was identified during this assessment:

- The subject property, identified as K-Mart Enterprises at 1500 Fitzgerald Drive, is listed in the SWEEPS UST database as containing one inactive 1,000-gallon UST (ID 07-000-014432-000001) for waste oil, listed as removed on June 26, 1990. No relevant information on the Historical UST listing was found in the ERIIS Data report. State Water Resources Control Board (SWRCB) historical UST records indicate a 500-gallon carbon steel single-wall UST was installed in 1981. A Contra Costa County Application Permit to Operate a UST documents the presence of a 1,000-gallon steel UST for waste oil installed in 1981. A tank deposition record prepared by JC Bateman Petroleum Services on August 20, 1989, documented the removal of a 1,000-gallon steel UST for waste oil from the subject property. Chemical analyses of soil confirmation samples documented the presence of Total Petroleum Hydrocarbons as oil and grease (TPH-og) at concentrations as high as 78 parts per million (ppm), and the presence of TPH as diesel (TPH-d) and as gasoline (TPH-g), at concentrations below 10 ppm. A Contra Costa County Health Services Department (CCCHSD) letter dated March 20, 1990, confirms the subsurface characterization was adequate and indicates no further investigation was required regarding the removed UST. The available information, including the lack of CCCHSD documents verifying the presence of a 500-gallon UST at the subject property, suggests that only one UST was installed in this site. Based on the available information, including the documented removal of the UST and low residual concentration of chemicals of concern, the tendency of petroleum hydrocarbons in the subsurface to degrade naturally over time, the time elapsed since the unauthorized release was documented, and the no further action letter issued by the CCCHSD on March 20, 1990, this listing is not expected to represent a significant environmental concern. Based on the documented former

presence of a UST and its closed regulatory oversight, the former presence of the UST is identified as a historical recognized environmental condition (HREC).

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during this assessment:

- The subject property was formerly equipped with one 1,000-gallon UST, removed in 1989. Though unlikely, it is possible that elevated concentrations of chemicals of concern may be encountered during planned redevelopment activities.

Conclusions, Opinions and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of 1500 Fitzgerald Drive in Pinole, Contra Costa County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property; however, a historical recognized environmental condition and environmental issues were identified. Based on the conclusions of this assessment, Partner recommends the following:

- In the event that excavation or redevelopment activities are planned at the subject property, if impacted soils are encountered from the former UST they should be managed in accordance with applicable regulations.

8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Partner has performed a Phase I Environmental Site Assessment of the property located at 1500 Fitzgerald Drive in Pinole, Contra Costa County, California in conformance with the scope and limitations of the protocol and the limitations stated earlier in this report. Exceptions to or deletions from this protocol are discussed earlier in this report.

By signing below, Partner declares 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. Partner has the specific qualifications based on education, training, and experience to assess a *property* of the nature, history, and setting of the subject *property*. Partner has developed and performed the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared By:



Alvaro Dominguez
Environmental Professional

Reviewed By:



Sarah Vosovic
Senior Author

9.0 REFERENCES

Reference Documents

American Society for Testing and Materials, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation: E1527-13.

Environmental Risk Information System (ERIS), Data Report, January 2022

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Flood Insurance Map, accessed via internet, January 2022

United States Department of Agriculture, Natural Resources Conservation Service, accessed via internet, January 2022

United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey, accessed via the internet, January 2022

United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071), accessed via the internet, January 2022

United States Geological Survey, accessed via the Internet, January 2022

FIGURES

- 1 SITE LOCATION MAP
- 2 SITE PLAN
- 3 TOPOGRAPHIC MAP

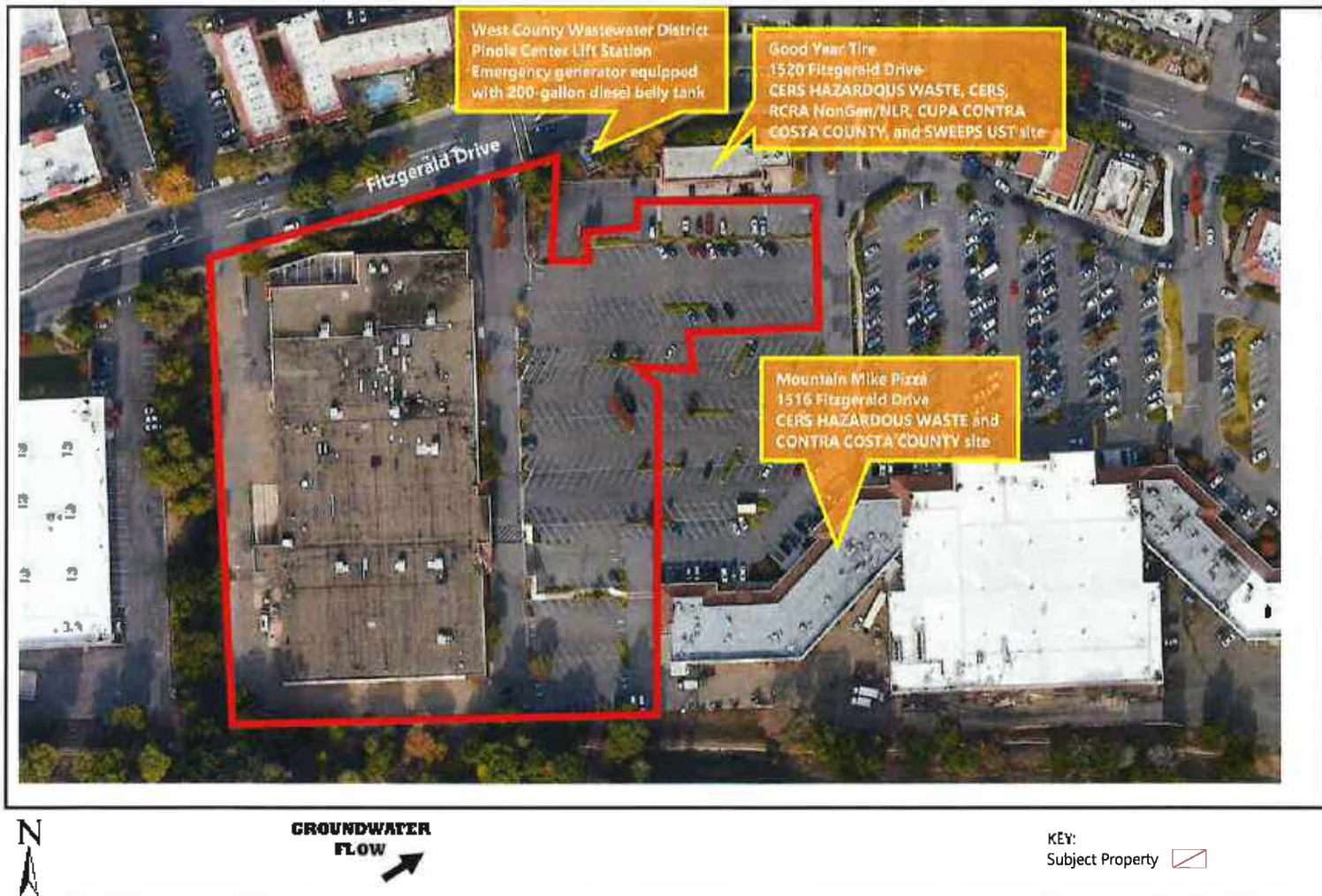
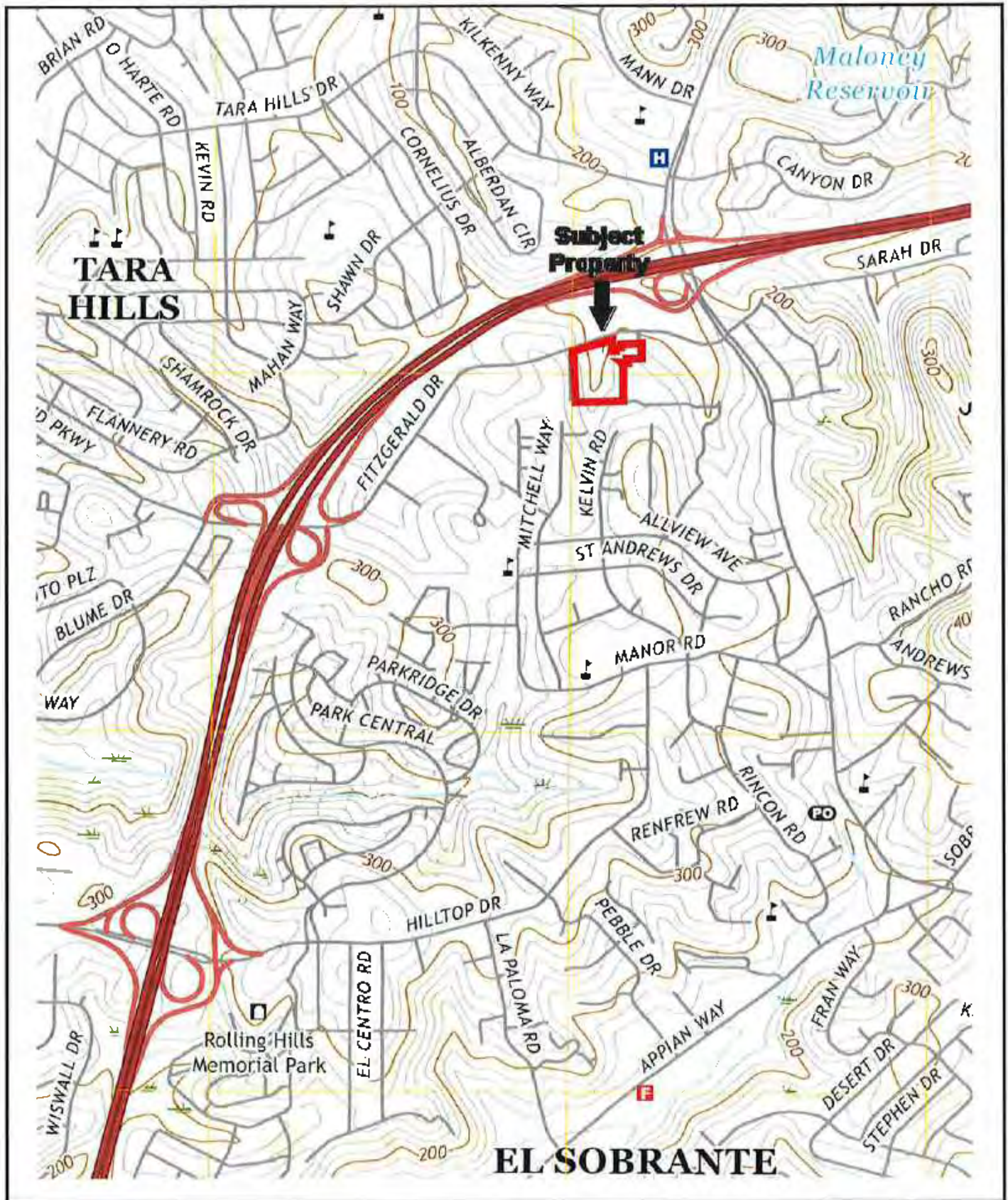


FIGURE 2: SITE PLAN
Project No. 22-353963.1

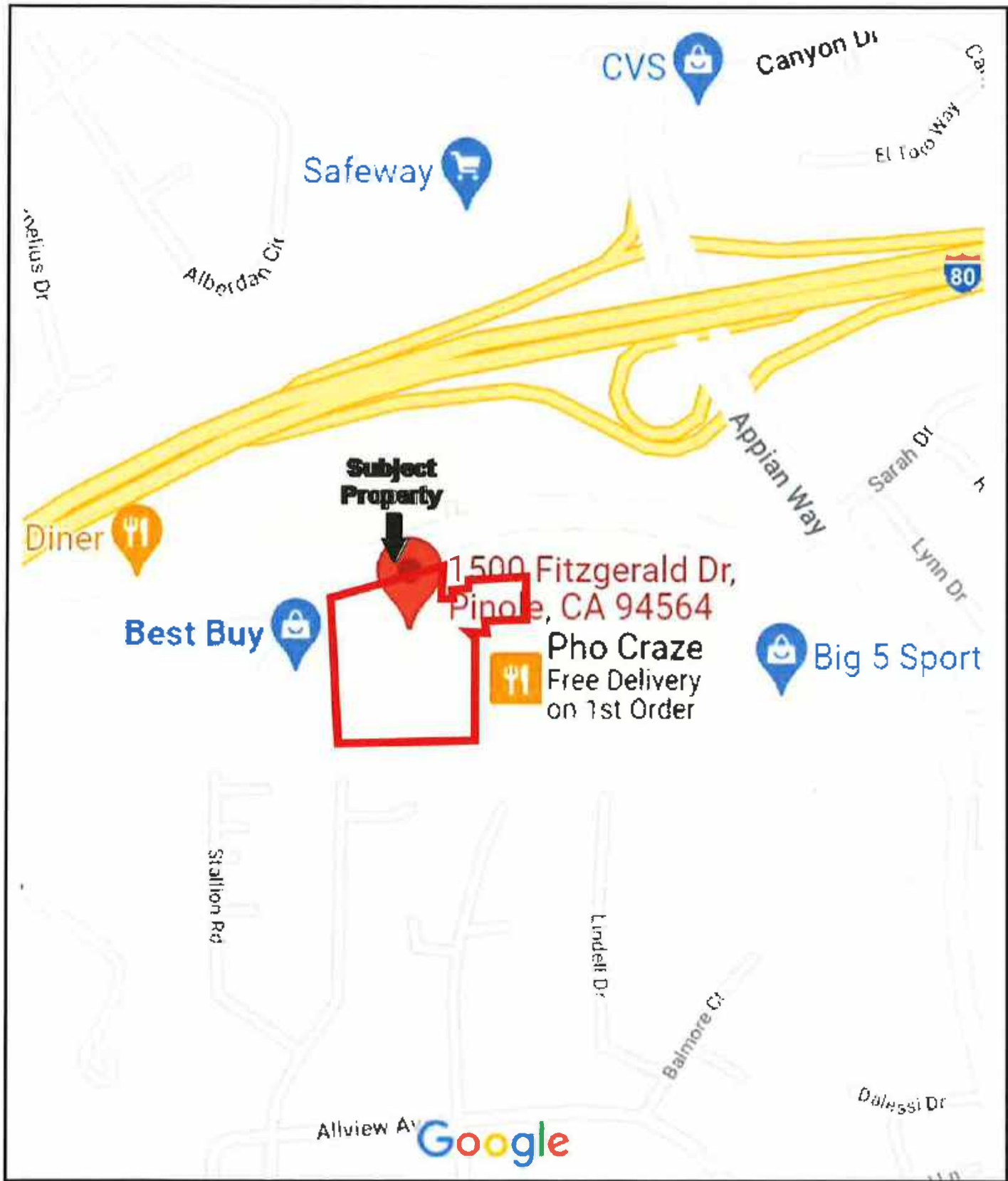
PARTNER



N USGS 7.5 Minute Richmond, California Quadrangle
Created: 2018

KEY:
Subject Property 

FIGURE 3: TOPOGRAPHIC MAP
Project No. 22-353963.1



Drawing Not To Scale

KEY:
Subject Property 

FIGURE 1: SITE LOCATION MAP

Project No. 22-353963.1

1078 of 2177

APPENDIX A: SITE PHOTOGRAPHS



1. View of the commercial sign of the Pinole Vista shopping center, where the subject property is located.



2. East view of the parking lot and currently vacant building in the subject property.



3. View of the subject property building entrance.



4. View of a City of Pinole ordinance restricting access to the building interior.



5. View of the internal condition and water damage observed through a glass door on the northeast portion of the building in the subject property.



6. View of the internal condition and observed through a glass door on the central portion of the building in the subject property.

APPENDIX A: SITE PHOTOGRAPHS

Project No. 22-353963.1

PARTNER



7. South view of the building on the subject property.



8. View of the undeveloped strip of land followed by the residential development observed adjacent to the south.



9. South view of the drive adjacent to the west of the subject property.



10. View of one electrical transformer observed on the west side of the subject property.



11. West view of the building in the subject property.



12. View of the northwest side of the building in the subject property.



13. View of the hospitality facility observed across Fitzgerald Drive, north of the subject property.



14. View of the West County Wastewater emergency generator, equipped with a 200-gallon AST, observed adjacent to north-northeast.



15. View of the plate identifying the emergency generator and associated belly tank observed adjacent to the north northeast.



16. View of the auto repair/tire center observed adjacent to the north northeast of the subject property.



17. View of the commercial land use observed adjacent to the west of the subject property.



18. View of the commercial land use within the Pinole Vista shopping center, observed adjacent to the northeast of the subject property.

APPENDIX B: HISTORICAL/REGULATORY DOCUMENTATION



Year: 1939

Source: FAIRCHILD

Scale: 1" = 500'

Comment:

Address: 1500 Fitzgerald Drive, PINOLE, CA

Approx Center: -122.20450723 37.99047309

Order No: 22011800758

PARTNER



**Subject
Property**



Year: 1946
Source: USGS
Scale: 1" = 500'
Comment:

Address: 1500 Fitzgerald Drive, PINOLE, CA
Approx Center: -122.30450723,37.99047309

Order No: 22011800758



Year: 1948
Source: USGS
Scale: 1" = 500'
Comment:

Address: 1500 Fitzgerald Drive, PINOLE, CA
Approx Center: -122.30450723,37.99047309

Order No: 22011800758

PARTNER



Year: 1958
Source: USGS
Scale: 1" = 500'
Comment:

Address: 1500 Fitzgerald Drive, PINOLE, CA
Approx Center: -122.30450723,37.99047309

Order No: 22011800758

PARTNER



Year: 1968
Source: USGS
Scale: 1" = 500'
Comment:

Address: 1500 Fitzgerald Drive, PINOLE, CA
Approx Center: -122.30450723,37.99047309

Order No: 22011800758

PARTNER



Year: 1974
Source: NASA
Scale: 1" = 500'
Comment:

Address: 1500 Fitzgerald Drive, PINOLE, CA
Approx Center: -122.30450723,37.99047309

Order No: 22011800758

PARTNER



Year: 1982 Address: 1500 Fitzgerald Drive, PINOLE, CA
Source: USGS Approx Center: -122.30450723,37.99047309
Scale: 1" = 500'
Comment: Best Copy Available

Order No: 22011800758

PARTNER

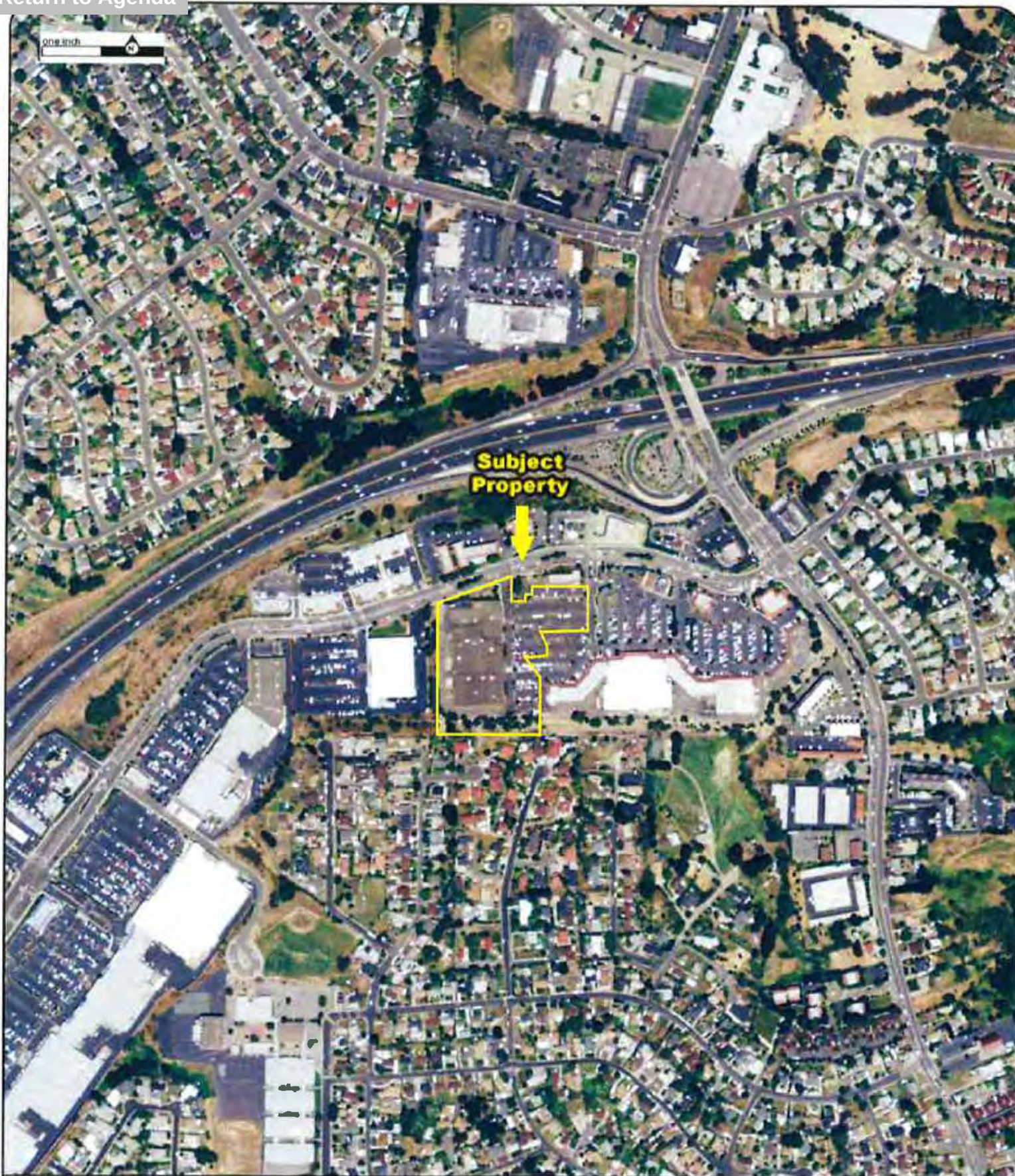


Year: 1993
Source: USGS
Scale: 1" = 500'
Comment:

Address: 1500 Fitzgerald Drive, PINOLE, CA
Approx Center: -122.30450723,37.99047309

Order No: 22011800758

PARTNER



Year: 2005
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1500 Fitzgerald Drive, PINOLE, CA
Approx Center: -122.30450723, 37.99047309

Order No: 22011800758

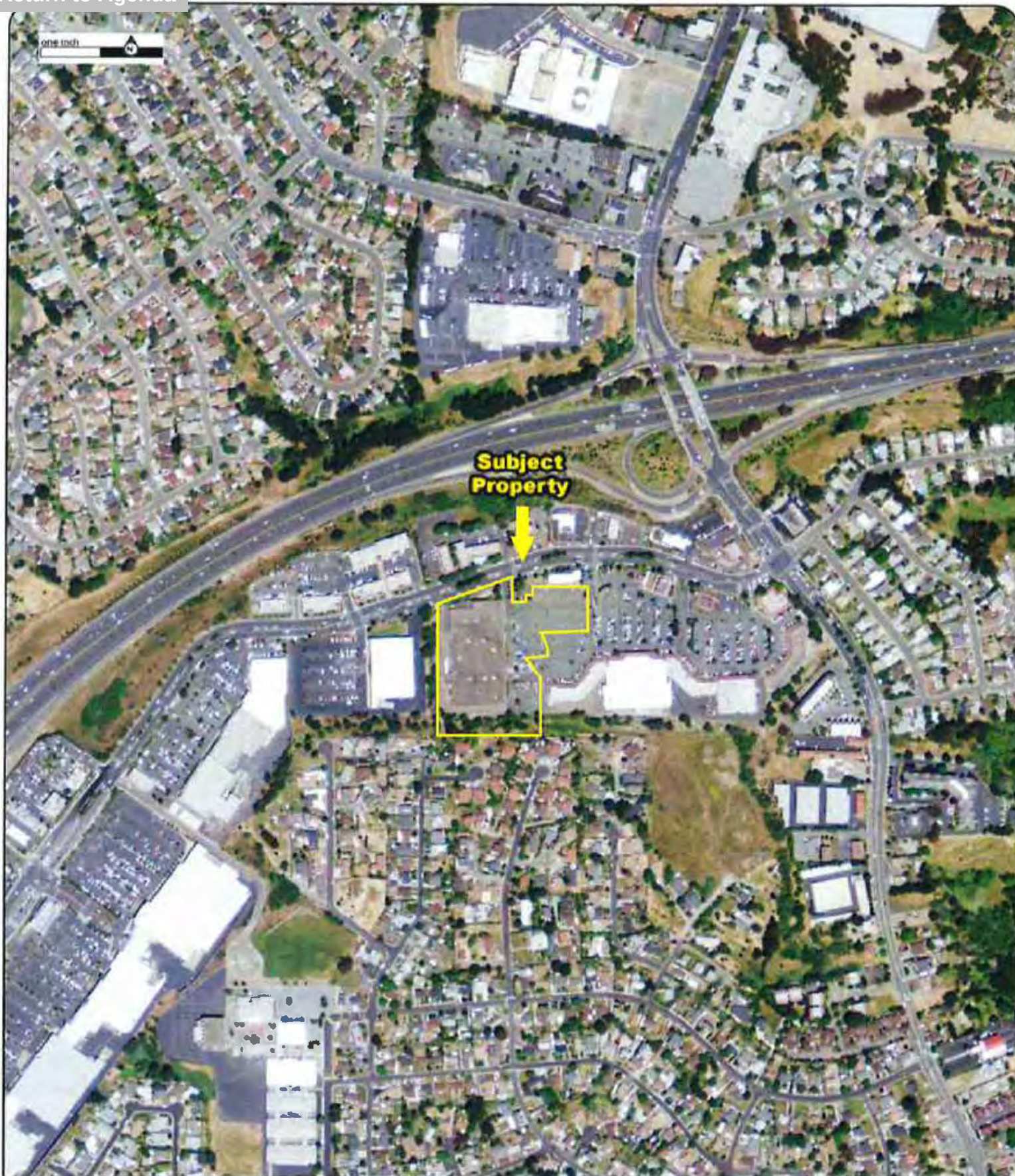
PARTNER



Year: 2010
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1500 Fitzgerald Drive, PINOLE, CA
Approx Center: -122.30450723,37.99047309

Order No: 22011800758



Year: 2012
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1500 Fitzgerald Drive, PINOLE, CA
Approx Center: -122.10450723,37.99047309

Order No: 22011800758

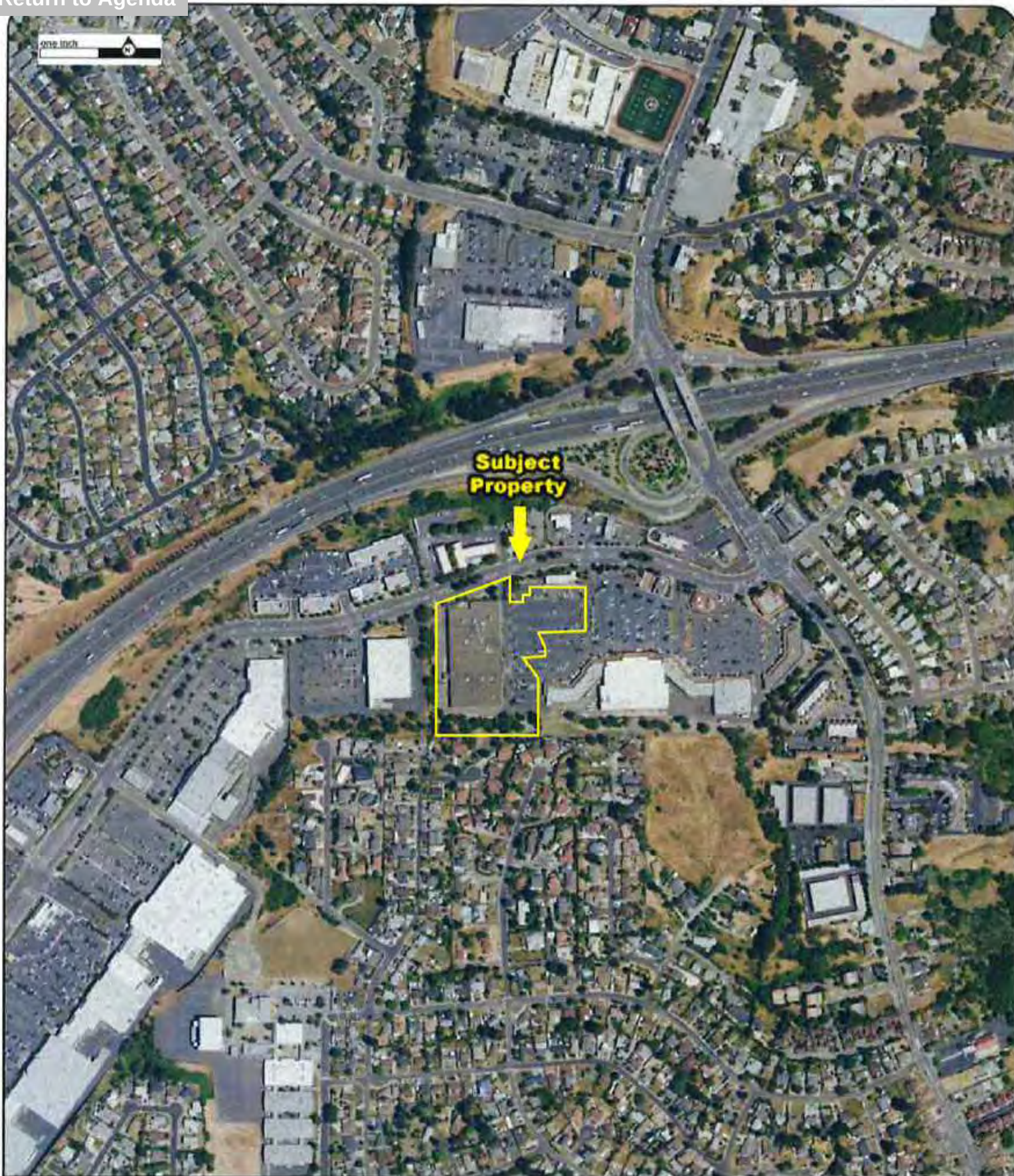
PARTNER



Year: 2014
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1500 Fitzgerald Drive, PINOLE, CA
Approx Center: -122.30450723,37.99047309

Order No: 22011800758

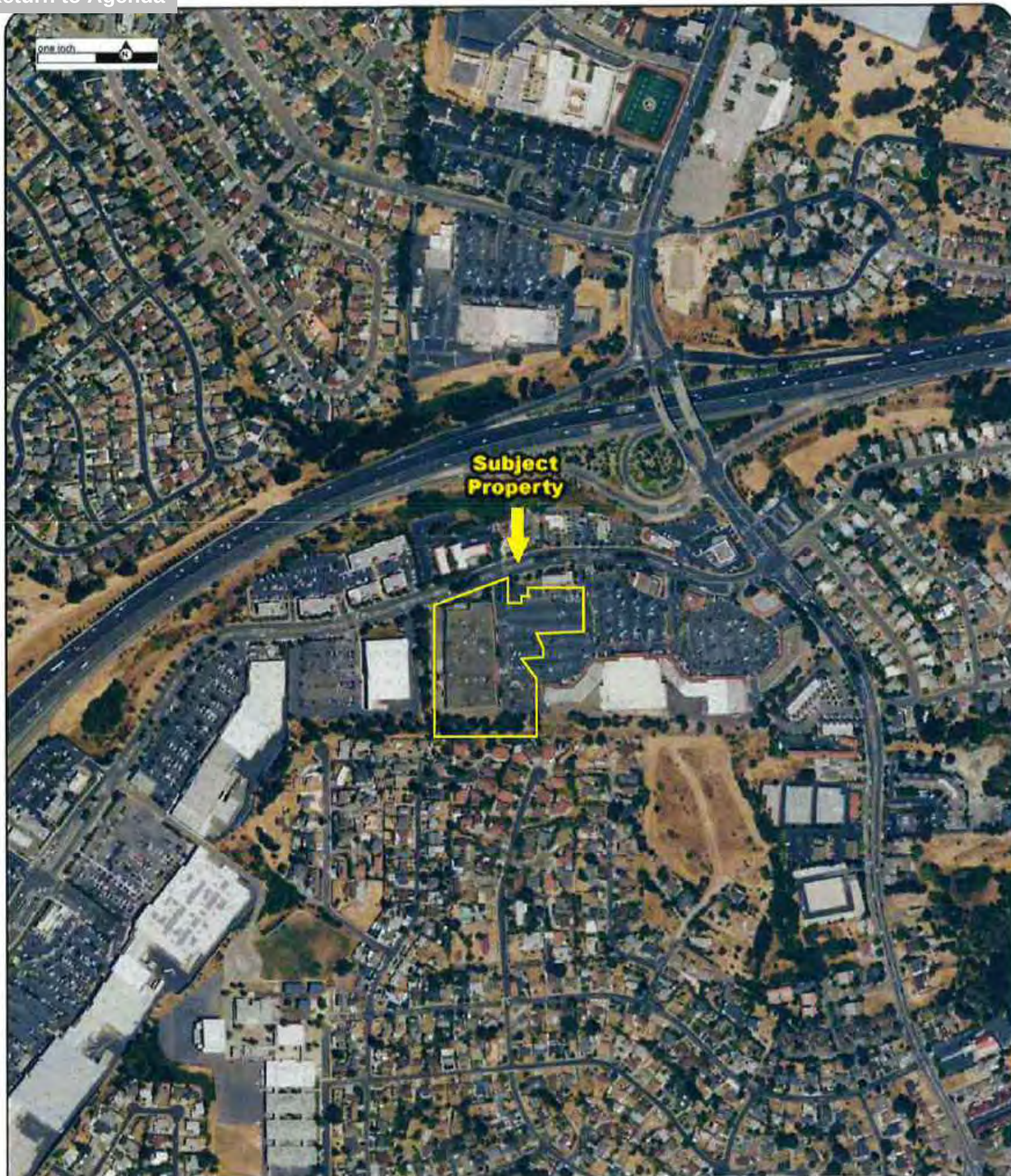


Year: 2016
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1500 Fitzgerald Drive, PINOLE, CA
Approx Center: -122.30450723,37.99047309

Order No: 22011800758

PARTNER



Year: 2018
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1500 Fitzgerald Drive, PINOLE, CA
Approx Center: -122.30450723,37.99047309

Order No: 22011800758

PARTNER



Year: 2020
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1500 Fitzgerald Drive, PINOLE, CA
Approx Center: -122.30450723,37.99047309

Order No: 22011800758

PARTNER



FIRE INSURANCE MAPS

Project Property: Pinole Mixed-Use
1500 Fitzgerald Drive
PINOLE CA 94564

Project No: 22-353963.1

Requested By: Partner Engineering and Science, Inc.

Order No: 22011800758

Date Completed: January 19, 2022

Please note that no information was found for your site or adjacent properties.



CITY DIRECTORY

Project Property:	<i>Pinole Mixed-Use 1500 Fitzgerald Drive PINOLE, CA 94564</i>
Project No:	<i>22-353963.1</i>
Requested By:	<i>Partner Engineering and Science, Inc.</i>
Order No:	<i>22011800758</i>
Date Completed:	<i>January 25, 2022</i>

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

January 25, 2022
RE: CITY DIRECTORY RESEARCH
Pinole Mixed-Use
1500 Fitzgerald Drive PINOLE, CA

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPIL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

Search Criteria:

1450-1550 of Fitzgerald Dr
1100-1135 of Mitchell Way

Search Results Summary

Date	Source	Comment
2020	DIGITAL BUSINESS DIRECTORY	
2016	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2008	DIGITAL BUSINESS DIRECTORY	
2006	HAINES	
2001	HAINES	
1996	HAINES	
1991	HAINES	
1987	HAINES	
1985	HAINES	
1980	HAINES	
1975	HAINES	
1960	PACIFIC TELEPHONE	
1956	PACIFIC TELEPHONE	

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

2020

FITZGERALD DR

SOURCE: DIGITAL BUSINESS DIRECTORY

76 total records Part 1 of 2

1450 MICHAELS...Craft Supplies
 1450 MICHAELS...Leather Goods/manufacturers
 1460 GROCERY OUTLET...Shopping Service-personal
 1460 GROCERY OUTLET...Convenience Stores
 1460 GROCERY OUTLET...Sightseeing Tours
 1460 GROCERY OUTLET...Grocers-retail
 1470 CHUCK E CHEESE'S...Pizza
 1471 PRIME COMMUNICATIONS AT-T AUTH...Cellular Telephones (services)
 1471 SLEEP NUMBER...Mattresses
 1471 SLEEP NUMBER BY SELECT COMFORT...Mattresses
 1471 VITAMIN SHOPPE...Vitamins & Food Supplements
 1473 COLD STONE CREAMERY...Restaurants
 1473 COLD STONE CREAMERY...Ice Cream Parlors
 1473 COLD STONE CREAMERY...Ice Cream Parlors
 1473 COLD STONE CREAMERY...Food/carry Out
 1473 COLD STONE CREAMERY...Yogurt
 1473 DICKEY'S BARBECUE PIT...Restaurants
 1473 FEDEX OFFICE PRINT & SHIP CTR...Shipping Agents
 1473 FEDEX OFFICE PRINT & SHIP CTR...Business Service Centers
 1473 PANDA EXPRESS...Cafes
 1473 PANDA EXPRESS...Food/carry Out
 1473 PANDA EXPRESS...Restaurants
 1473 SUBWAY...Delicatessans
 1473 ZIO'S PASTA PRONTO...Restaurants
 1475 AUTOZONE...Batteries/storage/wholesale
 1475 AUTOZONE...Automobile Parts & Supplies-retail-new
 1475 AUTOZONE...Automobile Repairing & Service
 1475 AUTOZONE...Batteries-storage-retail
 1477 ALLIED PACIFIC REALTY...Real Estate
 1477 ANYTIME FITNESS...Health Clubs/Studios & Gymsnasiums
 1477 HAILIE'S HAIRCUTS...Beauty Salons
 1477 RENUI SKIN CARE...Skin Treatments
 1477 SPRINT...Cellular Telephones (services)
 1477 SPRINT...Cellular Telephones-service & Repair
 1477 WENDELL FORREST R DDS...Dentists
 1490 A D T-CUSTOMER SVC...Security Systems
 1490 BEST BUY...Electronic Equipment & Supplies-retail
 1500 KEYME...Keys
 1500 KMART...Social Service & Welfare Organizations
 1500 KMART...Department Stores
 1500 KMART...E-commerce
 1500 KMART...Retail Shops
 1501 MOTEL 6...Hotels & Motels
 1501 MOTEL 8...Hotels & Motels
 1501 MOTEL 8...E-commerce
 1502 PAPA MURPHY'S TAKE 'N' BAKE...Pizza
 1502 SUBWAY...Restaurants
 1506 DURLAO'S MARTIAL ARTS...Martial Arts Instruction
 1508 LA VIE HAIR NAIL SALON...Beauty Salons
 1508 LA VIE HAIR & NAIL SALON...Beauty Salons
 1510 NEW EBONY BEAUTY SUPPLY...Beauty Salons-equipment & Supplies-mfrs
 1510 NEW EBONY BEAUTY SUPPLY...Cosmetics & Perfumes-retail
 1514 YOGURT TOWN...Yogurt

2020

FITZGERALD DR

SOURCE: DIGITAL BUSINESS DIRECTORY

Part 2 of 2

1515 SIZZLER...Restaurants
 1515 SIZZLER...Cafes
 1515 SIZZLER...Food/carry Out
 1516 MOUNTAIN MIKE'S PIZZA...Pizza
 1516 MOUNTAIN MIKE'S PIZZA...Restaurants
 1520 JARVIS JARVIS INC...Automobile Repairing & Service
 1520 PINOLE GOODYEAR...Tiredealers-retail (wholesale)
 1520 PINOLE GOODYEAR...Tire-dealers-retail
 1530 ATM...Automated Teller Machines
 1530 LUCKY SUPERMARKETS...Convenience Stores
 1530 LUCKY SUPERMARKETS...Grocers-retail
 1530 SAV-ON PHARMACY...Pharmacies
 1540 STARBUCKS...Espresso & Espresso Bars
 1540 STARBUCKS...Coffee & Tea
 1540 STARBUCKS...Coffee Shops
 1540 STARBUCKS...Coffee & Tea Products/manufacturers
 1541 CHASE BANK...Banks
 1544 KFC...Food/carry Out
 1544 KFC...Cafes
 1544 KFC...Restaurants
 1550 CARL'S JR...Food/carry Out
 1550 CARL'S JR...Cafes
 1550 CARL'S JR...Restaurants

2020

SOURCE: DIGITAL BUSINESS DIRECTORY

MITCHELL WAY

NO LISTING FOUND FOR THIS YEAR...

2016

SOURCE: DIGITAL BUSINESS DIRECTORY

FITZGERALD DR

1450 MICHAELS...Grocery Supplies
 1460 GROCERY OUTLET...Shopping Services-personal
 1460 GROCERY OUTLET...Grocery-retail
 1470 CHUCK E CHEESE'S...Foods-carry Out
 1470 CHUCK E CHEESE'S...Pizza
 1471 SLEEP NUMBER BY SELECT COMFORT...Mattresses
 1471 VITAMIN SHOPPE...Vitamins & Food Supplements
 1473 AT & T-AUTHORIZED RETAILER...Satellite Equipment & Systems-retail
 1473 COLD STONE CREAMERY...Ice Cream Parlors
 1473 COLD STONE CREAMERY...Restaurants
 1473 FEDEX OFFICE PRINT & SHIP CTR...Business Service Centers
 1473 FEDEX OFFICE PRINT & SHIP CTR...Shipping Agents
 1473 PANDA EXPRESS...Foods-carry Out
 1473 PANDA EXPRESS...Restaurants
 1473 SUBWAY...Delicatessens
 1475 AUTOZONE...Batteries-storage-retail
 1475 AUTOZONE...Automobile Parts & Supplies-retail-new
 1477 A D T-ACTIVATION & HM SECURITY...Burglar Alarm Systems (w/fts)
 1477 HAILIE'S HAIRCUTS...Beauty Salons
 1477 RENUI SKIN CARE...Skin Treatments
 1477 SPRINT...Cellular Telephones-service & Repair
 1477 SPRINT...Cellular Telephones (services)
 1477 WENDELL, FORREST R DDS...Dentists
 1490 A D T-CUSTOMER SVC...Security Systems
 1490 BEST BUY...Television & Radio-dealers
 1490 BEST BUY...Electronic Stores
 1490 BEST BUY...Electronic Equipment & Supplies-retail
 1500 KEYME...Keys
 1500 KMART...Department Stores
 1500 KMART...Department Stores
 1500 KMART...Retail Shops
 1500 PINOLE VISTA...Shopping Centers & Malls
 1501 MOTEL 6...Hotels & Motels
 1502 PAPA MURPHY'S TAKE 'N' BAKE...Pizza
 1502 PAPA MURPHY'S TAKE 'N' BAKE...Restaurants
 1502 SUBWAY...Restaurants
 1506 DUNLAP'S MARTIAL ARTS...Martial Arts Instruction
 1508 LA VIE HAIR & NAIL SALON...Beauty Salons
 1510 NEW EBONY BEAUTY SUPPLY...Cosmetics & Perfumes-retail
 1510 NEW EBONY BEAUTY SUPPLY...Beauty Salons-equipment & Supplies-mfrs
 1514 ICE CREAM MANIA...Ice Cream Parlors
 1514 ICE CREAM MANIA...Ice Cream Parlors
 1514 YOGURT TOWN...Yogurt
 1515 SIZZLER...Restaurants
 1515 SIZZLER...Foods-carry Out
 1516 MOUNTAIN MIKE'S PIZZA...Restaurants
 1516 PLUS ADVANTAGE INVESTMENTS...Investments
 1520 PINOLE GOODYEAR...Tire-dealers-retail
 1520 PINOLE VISTA SHOPPING CTR...Shopping Centers & Malls
 1530 BANK OF AMERICA ATM...Automated Teller Machines
 1530 COINSTAR...Coin & Bill Counting/Sorting Svc Kiosks
 1530 LUCKY SUPERMARKETS...Grocery-retail
 1530 SAV-ON PHARMACY...Pharmacies
 1540 STARBUCKS...Coffee & Tea
 1540 STARBUCKS...Coffee Shops
 1541 CHASE BANK...Automated Teller Machines
 1541 CHASE BANK...Banks
 1544 KFC...Restaurants
 1544 KFC...Foods-carry Out
 1550 CARL'S JR...Restaurants
 1550 CARL'S JR...Foods-carry Out

2016

SOURCE: DIGITAL BUSINESS DIRECTORY

MITCHELL, WV

NO LISTING FOUND FOR THIS YEAR...

2012

SOURCE: DIGITAL BUSINESS DIRECTORY

FITZGERALD, OR

1450	ABC TREE FARMS...Christmas Trees
1450	MICHAELS...Craft Supplies
1460	GROCERY OUTLET...Grocers-retail
1470	CHUCK E CHEESE'S...Pizza
1471	VITAMIN SHOPPE...Vitamins
1473	COLD STONE CREAMERY...Ice Cream Parlors
1473	FEDEX OFFICE PRINT & SHIP CTR...Business Service Centers
1473	PANDA EXPRESS...Restaurants
1473	SUBWAY...Restaurants
1475	AUTOZONE...Automobile Parts & Supplies-retail-new
1477	BAE, RICHARD D DDS...Dentists
1477	CUENCA, ERICK N DDS...Dentists
1477	HAILIE'S HAIRCUTS...Beauty Salons
1477	JAWALE, RESHMA R DDS...Dentists
1477	PINOLE DENTAL...Dentists
1477	SPRINT...Cellular Telephones (services)
1480	BEST BUY...Electronic Equipment & Supplies-retail
1500	KMART...Department Stores
1500	OLAN MILLS...Photographers-portraits
1501	MOTEL 8...Hotels & Motels
1502	BOOK SMARTS...Book Dealers-retail
1502	PAPA MURPHY'S TAKE 'N' BAKE...Pizza
1506	DUMLAOS MARTIAL ARTS...Martial Arts Instruction
1508	XCEL CUTS & PERMS SALON...Beauty Salons
1510	NEW EBONY BEAUTY SUPPLY...Cosmetics & Perfumes-retail
1514	ICE CREAM MANIA...Ice Cream Parlors
1515	SIZZLER...Restaurants
1518	MECHANICS BANK...Banks
1520	JARVIS & JARVIS INC...Tire-dealers-retail
1520	PINOLE VISTA SHOPPING CTR...Shopping Centers & Malls
1530	BANK OF AMERICA ATM...Automated Teller Machines
1530	LUCKY FOOD CTR...Grocers-retail
1530	REDBOX...Video Rental-Movies
1530	SAV ON PHARMACY...Pharmacies
1540	STARBUCKS...Coffee Shops
1544	KFC...Restaurants
1550	CARL'S JR...Restaurants

2012

SOURCE: DIGITAL BUSINESS DIRECTORY

MITCHELL WAY

NO LISTING FOUND FOR THIS YEAR...

2008

SOURCE: DIGITAL BUSINESS DIRECTORY

FITZGERALD DR

1450 ABC TREE FARMS...Retail Nurseries
 1460 LEVITZ FURNITURE...Furniture Stores
 1460 LEVITZ FURNITURE...Furniture-dealers-retail
 1471 GAME CRAZY...Hobby,toy, Game Str
 1471 GAME CRAZY...Video Games
 1471 VITAMIN SHOPPE STORE 153...Vitamins
 1471 VITAMIN SHOPPE STORE 153...Health & Diet Fd Strs
 1473 COLD STONE CREAMERY...Ice Cream Parlors
 1473 COLD STONE CREAMERY...Quick Serv Ice Cream/Yogurt
 1473 FED EX KINKOS OFFICE & PRINT...Litmo.com Printing
 1473 P C CLUB...Computers-services & Repair
 1473 PANDA EXPRESS...Oriental Menu
 1473 PANDA EXPRESS...Restaurants
 1473 SUBWAY SANDWICH SHOP...Quick Serv Sandwich/Deli
 1473 SUBWAY SANDWICHES & SALADS...Restaurants
 1475 AUTO ZONE...Auto, Home Sups Str
 1475 AUTOZONE...Automobile Parts & Supplies-retail-new
 1477 BRIGHT NOW MONARCH DENTAL...Dentists
 1477 HAILIES HAIRCUTS...Beauty Salons
 1477 HAILIES HAIRCUTS...Hairdressers
 1477 HOUSEHOLD FINANCE...Financing
 1477 HOUSEHOLD FINANCE CORP...Personal Credit Ins
 1477 NEXTEL RETAIL...Refrn/telephone Communication
 1477 PINOLE DENTAL...Dentists Off,clinic
 1477 PURE WEIGHT LOSS CTR...Weight Cont Ser
 1490 BEST BUY...Electronic Equipment & Supplies-retail
 1490 BEST BUY...Computer,software Str
 1490 GEEK SQUAD...Computer Maint & Rp
 1500 K MART DISCOUNT STORES...Dept Stores Discount
 1500 KMART...Department Store
 1500 OLAN MILLS PORTRAIT STUDIO...Photo Studio
 1501 MOTEL 6...Hotels & Motels
 1501 MOTEL 6...Hotels & Motels
 1502 PAPA MURPHYS TAKE N BAKE...Restaurants
 1502 PAPA MURPHYS TAKE N BAKE...Quick Serv Pizza Parlor
 1508 XCEL CUTS & PERMS SALON...Hairdressers
 1510 EBONY BEAUTY SUPPLY...Whol Service Establishment Equipment
 1510 NEW EBONY BEAUTY SUPPLY...Beauty Salons-equipment & Supls (whol)
 1510 NEW EBONY BEAUTY SUPPLY...Mfg industries Nec
 1514 ICE CREAM MANIA...Ice Cream Parlors
 1514 ICE CREAM MANIA...Quick Serv Ice Cream/Yogurt
 1515 SIZZLER...Restaurants
 1515 SIZZLER...Steakhouse
 1516 BILLIES HALLMARK SHOP...Gift Shops
 1516 BILLIES HALLMARK SHOP...Greeting Cards
 1520 GOODYEAR TIRE & RUBBER CO...Automotive Tires
 1520 GOODYEAR TIRE & RUBBER CO...Tire-dealers-retail
 1530 ALBERTSONS...Grocers-retail
 1530 ALBERTSONS 7000...Ref Groceries
 1530 BANK OF AMERICA...Banks
 1530 LUCKY...Grocery Stores
 1530 SAV-ON DRUGS...Drug,proprietary Str
 1540 STARBUCKS...Coffee Shop
 1544 KFC...Quick Serv Chicken
 1550 CARLS JR...Restaurants
 1550 CARLS JR RESTAURANT...Quick Serv Burger

2008

SOURCE: DIGITAL BUSINESS DIRECTORY

MITCHELL RD

1132 FOOD PREP WTH LVE BY A VAL...*Ret Groceries*

2006

SOURCE: HAINES

FITZGERALD DR

1409 M J K MANAGEMENT
 1430 PET FOOD EXPRESS
 1441 KRISPY KREME DOUGHNUTS
 1450 MICHAEL'S STORES INC
 1460 LEVITZ FURNITURE CORP
 1471 HOLLYWOOD VIDEO
 1471 THE VITAMIN SHOPPE STORE 153
 1473 COLD STONE CREAMERY
 1473 PANDA EXPRESS
 1473 PG CLUB
 1473 SUBWAY SANDWICHES & SALADS INC
 1475 AUTOZONE
 1477 ALLIED PACIFIC REALTY
 1477 BRIGHT NOW DENTAL
 1477 HALES HAIRCUTS
 1477 HOME FINANCIAL SERVICE
 1477 HOUSEHOLD FINANCE
 1477 LA WEIGHT LOSS CENTERS INC
 1477 NEXTEL RETAIL
 1477 PINOLE DENTAL
 1477 WAJS CLEANERS
 1490 BEST BUY
 1493 GAME CRAZY
 1501 MOTEL 6
 1502 PAPA MURPHY'S TAKE N BAKE PIZA
 1504 WESTRN CHRISTIAN BOOK COMPANY
 1508 XCELCUTS & PERMS
 1510 NEW EBONY BEAUTY SUPPLY
 1514 ICECREAM MANIA
 1515 SIZZLER RESTAURANTS
 1516 BILLIE'S HALLMARK SHOP
 1520 GOODYEAR TIRE CENTER
 1540 STARBUCKS COFFEE CO
 1541 LONG JOHN SILVER'S SFD SHPPE
 1550 CARL'S JR RESTAURANT
 1552 NOAH'S BAGELS
 1552 QUEENS NAIL
 1554 OAHAN HAWAIIAN BARBECUE
 1556 SCHAFER JEWELERS
 1558 SUPERCUTS

2006

SOURCE: HAINES

MITCHELL WAY

1099 IRIAN FAYEZ
 1100 TORRES JOSE
 1101 MEGONNIGIL LAURLE
 1103 MILLARD RODNEY H
 1105 WILSON DONALD DEL
 1107 FRANSON CHARLES
 1111 RAMIREZ ROBERTO
 1120 LIVINGSTON JAMES
 1123 DAVIS CARL
 1130 RODRIGUES JEFF
 1131 WELCH BETTY
 1132 VALENTINE LUCILLE W
 1133 TRAVIS BEULAH
 1134 XXXX
 1135 OUGGER JAN

2001

SOURCE: HAINES

FITZGERALD DR

1430 PET FOOD EXPRESS
 1440 ORCHARD SUPPLY
 1442 KRAGEN AUTO PARTS
 1442 KRAGEN AUTO PARTS-WHOLESALE
 1450 HELMONDS RONALD
 1460 LEVITZ FURNITURE CORP
 1490 BEST BUY
 1492 CENTURY THEATRES PINOLE
 1500 KMART PORTRAIT STUDIO
 1500 KMART STORES PINOLE
 1500 KMART STORES PINOLE PHARMACY
 1500 OLAN MILLS PORTRAITS STUDIOS
 1500 PAPA MURPHYS PIZZA
 1501 MOTEL 6
 1502 CHILDREN'S EXCHANGE
 1506 XXXX
 1508 XCEL CUTS & PERMS
 1510 FASHION CLUB
 1514 BASKIN ROBBINS 31
 1515 FITZGERALD THOMAS
 1515 SIZZLER RESTAURANTS
 1516 BILLIE'S HALLMARK SHOP
 1516 HALLMARK THE KALEIDOSCOPE SHOP
 1518 XXXX
 1520 GOODYEAR TIRE CENTER
 1529 XXXX
 1530 LUCKY PHARMACY
 1540 STARBUCKS COFFEE CO
 1541 FITZGERALD THOMAS
 1541 LONG JOHN SILVER'S SFO SHPPE
 1544 KENTUCKY FRIED CHKN
 1550 CARL'S JR RESTAURANT
 1552 QUEENS NAIL
 1552 NOAH'S BAGELS
 1554 PRETTY & PLUMP
 1556 SCHAFER JEWELERS
 1558 SUPERCUTS
 1560 RICKSHAW CHINESE RESTAURANT

2001

SOURCE: MAINES

MITCHELL WAY

1099 IRIAN FAYEZ
 1100 TORRES JOSE
 1101 MEGOMNGIL JOHN
 1103 MILLARD RODNEY H
 1105 WILSON DONALD DEL
 1107 SOUVANNALATH SOUM
 1107 FRANSON CHARLES
 1111 DOWTON KENNETH
 1120 HAYES WALLACE
 1123 DAVIS CARL
 1123 DAVIS JUDITH
 1130 STONE BRAIN
 1130 STONE SANDY
 1132 VALENTINE LUCILLE W
 1133 TRAVIS BEULAH
 1134 JUE BARBARA
 1135 DUGGER JAN D

1996

SOURCE: MAINES

FITZGERALD DR

1430 COLOR TILE SUPRMART
 1440 ORCHARD SUPPLY HOWR
 1440 ORCHARD SUPPLY HOWR
 1442 XXXX
 1450 KRAUSES SOFA FCTRY
 1450 ULTIMATE FURNITURE
 1450 US ACCESS
 1460 LEVITZ FRNTR CORP
 1490 BEST PRODUCTS CO
 1492 CENTURY THEATRES
 1500 KMART PHARMACY
 1500 KMART PORTRAIT STDO
 1500 KMART STORES
 1501 MOTEL 6
 1502 A G PHOTO ONE HOUR
 1502 A G PHOTO ONE HOUR
 1502 #B KIDS MART
 1504 SIZES UNLIMITED
 1506 XXXX
 1508 XCEL CUTS
 1510 CROWN BOOKS
 1510 SUPER CROWN
 1514 BASKIN&ROBBINS 31
 1515 SIZZLER RESTAURANT
 1516 HALLMARK SHP KLDSCP
 1516 KALEIDOSCOPE HLLMRK
 1518 MECHANICS BK OFFICE
 1520 GOODYEAR TIRE CNTR
 1520 HOT DOG STATION
 1529 XXXX
 1530 LUCKY FOOD CENTERS
 1530 LUCKY PRESCRIPTIONS
 1540 XXXX
 1541 LONG JOHN SILVERS
 1544 KENTUCKY FRIED CHKN
 1550 CARLS JR RESTAURANT
 1552 DAVID PORTER JEWELRY
 1552 PORTER DAVID JWELRY
 1554 PRETTY&PLUMP
 1556 CARLSON TRVL NTRK
 1558 TRAVEL TRAVEL
 1558 SUPERCUTS
 1560 RICKSHAW RESTAURANT

1996

SOURCE: HAINES

MITCHELL WAY

1099 IRIAN FAYEZ G
 1100 TORRES JOSE
 1101 MEGONNIGIL JOHN
 1103 MILLARD F BRA
 1105 WILSON DONALD DEL
 1107 FRANSON CHARLES
 1107 PHIMPASATH L A
 1107 SOUVANNALATH SOUK
 1111 DOWTON KENNETH
 1120 HAYES WALLACE
 1123 DAVIS CARL
 1123 DAVIS JUDITH
 1130 STONE BRIAN
 1130 STONE SANDY
 1131 WELCH BETTY
 1132 VALENTINE LUCILLE W
 1132 VALENTINE ROBERT
 1133 TRAVIS BEULAH
 1134 JUE BARBARA
 1135 DUGGER JAN D

1991

SOURCE: HAINES

FITZGERALD DR

1409 BEST PRODUCTS CO
 1430 CAL SPAS
 1440 ORCHARD SUPPLY HDWR
 1440 ORCHARD SUPPLY HDWR
 1442 BEAUTYWOOD FURN
 1450 KRAUSES SOFA FCTRY
 1450 LEVITZ FRNTR CORP
 1492 CENTURY THEATRES
 1500 K MART 3531
 1501 MOTEL 6
 1502 A G PHOTO ONE HOUR
 1502 A G PHOTO ONE HOUR
 1502 #B KIDS MART
 1504 SIZES UNLIMITED
 1506 DIET CENTER
 1508 FANTASTIC SAMS
 1510 CROWN BOOKS
 1514 BASKIN&ROBBINS 31
 1515 SIZZLER RESTAURANT
 1516 HALLMARK SHP KLDSCP
 1516 KALEIDOSCOPE HLLMRK
 1518 MECHANICS BK OFFICE
 1520 GOODYEAR TIRE CNTR
 1520 NAVY RECRUITING STA
 1520 US NAVY RCRTNG STN
 1529 RADIO SHACK DIV
 1530 LUCKY FOOD CENTER
 1530 LUCKY FOOD CENTERS
 1530 LUCKY FOOD CENTERS
 1540 HOMESTEAD SAVINGS
 1541 LONG JOHN SILVERS
 1544 KENTUCKY FRIED CHXN
 1550 CARLS JR RESTAURANT
 1552 DAVID PORTER JEWELRY
 1552 PORTER DAVID JWLRY
 1552 PORTER LTD LONDON
 1554 LYNDENS&COMPANY
 1554 PRETTY&PLUMP
 1556 TRAVEL TRAVEL
 1558 SUPERCUTS
 1560 RICKSHAW RESTAURANT

1991

SOURCE: HAINES

MITCHELL WAY

1099 IRIEN SAYER
 1100 XXXX
 1101 XXXX
 1105 WILSON DONALD DEL
 1107 KUSROW FRED JR
 1111 DOWTON KENNETH C
 1120 HAYES WALLACE
 1123 DAVIS CARL
 1123 DAVIS JUDITH
 1130 STONE BRIAN
 1130 STONE SANDY
 1132 VALENTINE ROBERT
 1133 XXXX
 1134 XXXX
 1135 DUGGER JAN D

1987

SOURCE: HAINES

FITZGERALD DR

1409 BEST PRODUCTS CO
 1492 CENTURY THEATRES
 1500 K MART 3521 ATO SPL
 1500 K MART 3531
 1500 K MART 3531 SPORTNG
 1502 #B KIDS MART
 1502 #A WINTERS FLORIST
 1504 SIZES UNLIMITED
 1506 XXXX
 1510 CROWN BOOKS
 1514 BASKIN ROBBINS 31
 1516 HALLMARK SHP KLOSCP
 1516 KALEIDOSCOPE HLLMRK
 1518 MECHANICS BANK OFC
 1520 GOODYEAR TIRE CNTR
 1520 NAVY RECRUITING STA
 1520 US AF RECRUITING
 1520 US NAVY MC RCRTNG
 1520 US NAVY RCRTNG STN
 1530 ALPHA BETA CO 501
 1530 ALPHA BETA CO BAKRY
 1530 ALPHA BETA CO PHAR
 1530 SKAGGS ALPHA BETA
 1530 SKAGGS ALPHA BETA
 1530 SKAGGS ALPHA BETA
 1540 HOMESTEAD SAVINGS
 1541 LONG JOHN SILVERS
 1544 KENTUCKY FRIED CHKN
 1550 CARLS JR RESTAURANT
 1552 DAVID PORTER JEWELRY
 1552 GARDEN OF GEMS
 1552 PORTER D FINE JWELRY
 1554 #B PEARLE VISION CNTR
 1556 TRAVEL TRAVEL
 1558 SUPERCUTS
 1560 RICKSHAW RESTAURANT

1987

SOURCE: NAMES

MITCHELL WAY

1098 XXXX
1100 HEIHN KATHY
1101 XXXX
1106 WILSON DONALD DEL
1107 XXXX
1111 DOWTON KENNETH C
1120 HAYES WALLACE
1123 DAVIS CARL
1123 DAVIS JUDITH
1132 VALENTINE ROBERT
1132 VAN STEVEN
1133 XXXX
1134 BERGSMAN KEN
1135 CBL'S PRO CLEANING

1985

SOURCE: NAMES

FITZGERALD DR

1409 BEST PRODUCTS CO
1500 K MART 3531
1500 K MART 3531 ATO SPL
1500 K MART 3531 SPORTNG
1502 #B KIDS MART
1502 #A WINTERS FLORIST
1504 PIC A DILLY
1506 HOT DIGGETY DOG GRM
1510 CROWN BOOKS
1514 GASKIN ROBBINS 31
1516 HALL MARK SHP KLDSCP
1518 KALEIDOSCOPE HLLMRK
1518 XXXX
1530 ALPHA BETA CO \$91
1530 ALPHA BETA CO BAKRY
1530 ALPHA BETA CO PHAR
1530 SKAGGS ALPHA BETA
1530 SKAGGS ALPHA BETA
1530 SKAGGS ALPHA BETA
1540 HOMESTEAD SAVINGS
1541 LONG JOHN SILVERS
1544 KENTUCKY FRIED CHKN
1550 CARLS JR RESTAURANT
1552 GARDEN OF GEMS
1552 PORTER D FINE JWLRY
1554 #B PEARLE VISION CNTR
1556 TRAVEL TRAVEL
1558 SUPERCUTS
1560 RICKSHAW RESTAURANT

1985

SOURCE: HAINES

MITCHELL WAY

1980

SOURCE: HAINES

FITZGERALD DR

1098 MCGOVERN JOHN
1100 HEHN BRENDA
1100 HEHN KEITH
1101 XXXX
1105 WILSON DONALD DEL
1107 XXXX
1111 DOWTON KENNETH C
1120 HAYES WALLACE
1123 DAVIS CARL
1133 XXXX
1134 BERGSMAN KEN
1136 G&S PRO CLEANING

STREET NOT LISTED

1980

SOURCE: HAINES

MITCHELL WAY

1975

SOURCE: HAINES

FITZGERALD DR

1098 MCGOVERN JOHN
1100 HEIHN KEITH
1101 XXXX
1105 WILSON DONALD DEL
1107 XXXX
1111 DOWTON KENNETH C
1123 DAVIS CARL

STREET NOT LISTED

1975
SOURCE: HAINES

MITCHELL WAY

1960
SOURCE: PACIFIC TELEPHONE

FITZGERALD DR

1092 LAWSON DOYLE F
1098 MCGOVERN JOHN
1100 GRANT FLORENCE F
1101 XXXX
1105 WILLSON DONALD DEL
1107 XXXX
1123 DAVIS CARL

STREET NOT LISTED

1960

SOURCE: PACIFIC TELEPHONE

MITCHELL WAY

STREET NOT LISTED

1956

SOURCE: PACIFIC TELEPHONE

FITZGERALD DR

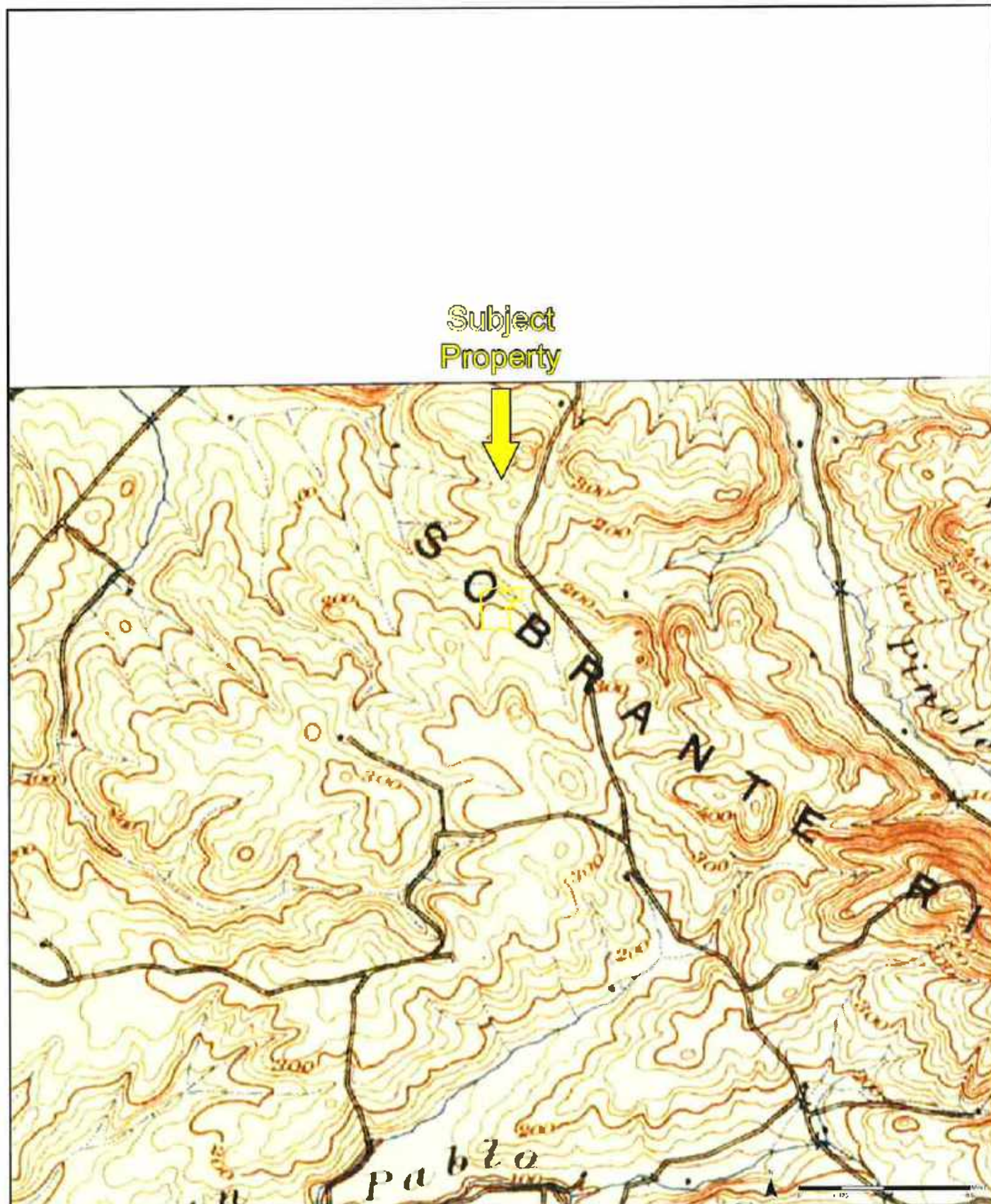
STREET NOT LISTED

1956
SOURCE: PACIFIC TELEPHONE

MITCHELL WAY

... END REPORT ...

STREET NOT LISTED



1895

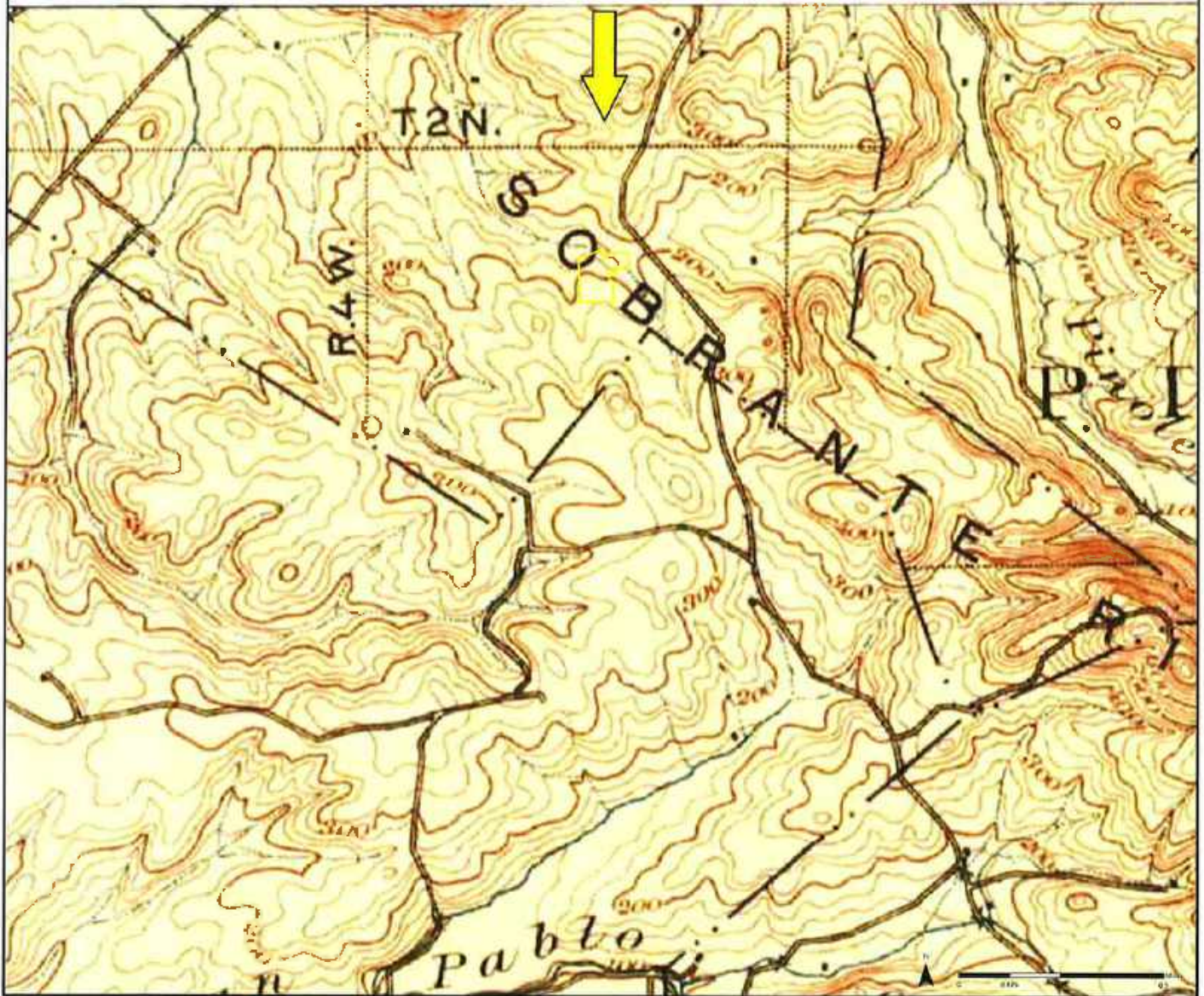
Quadrangle(s): San Francisco, CA

Order No. 22011800758

Source: USGS 15 Minute Topographic Map
1117 of 2177

PARTNER

Subject
Property



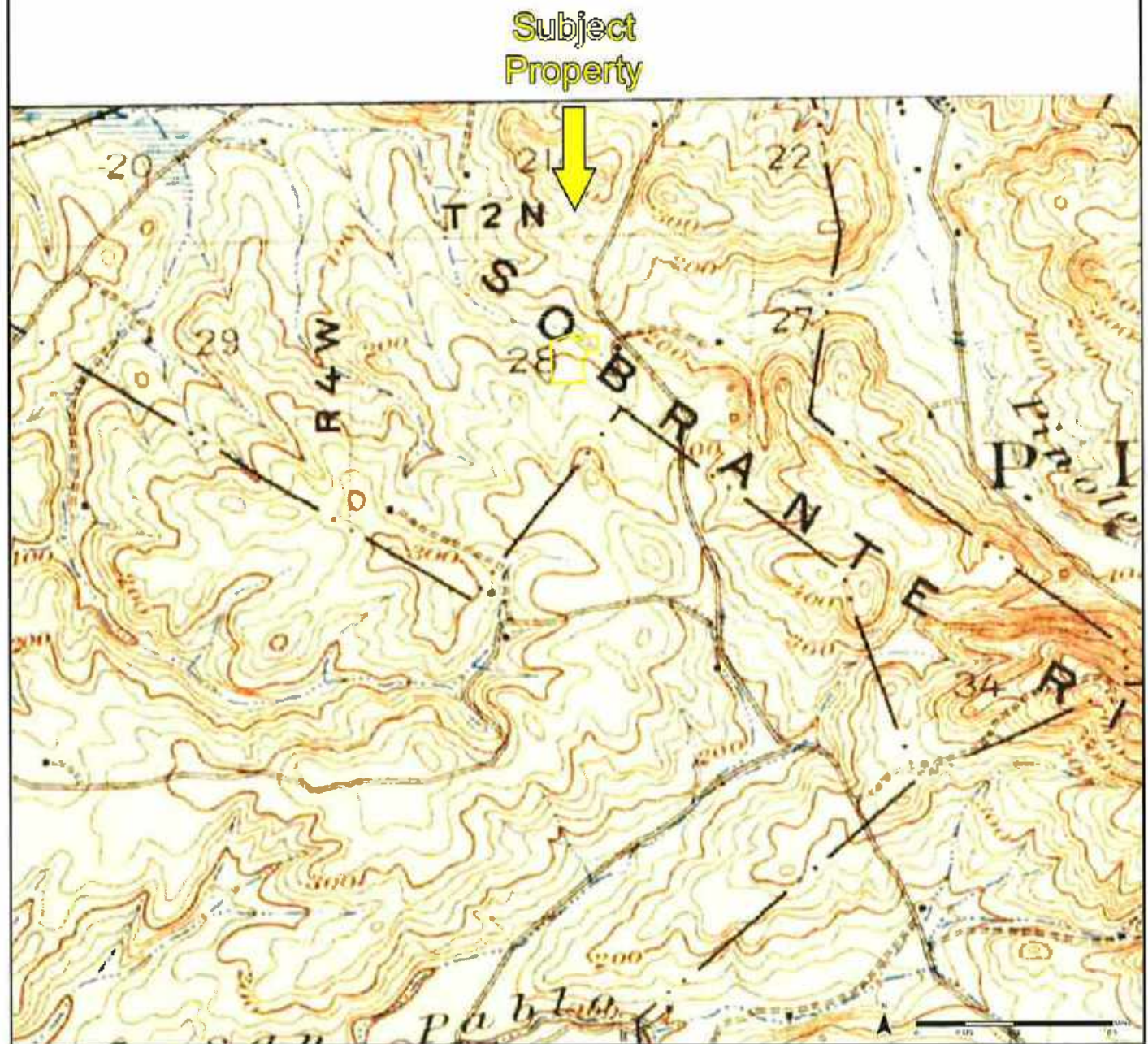
1899

Quadrangle(s): San Francisco, CA

Order No. 22011800758

Source: USGS 15 Minute Topographic Map
1118 of 2177

PARTNER



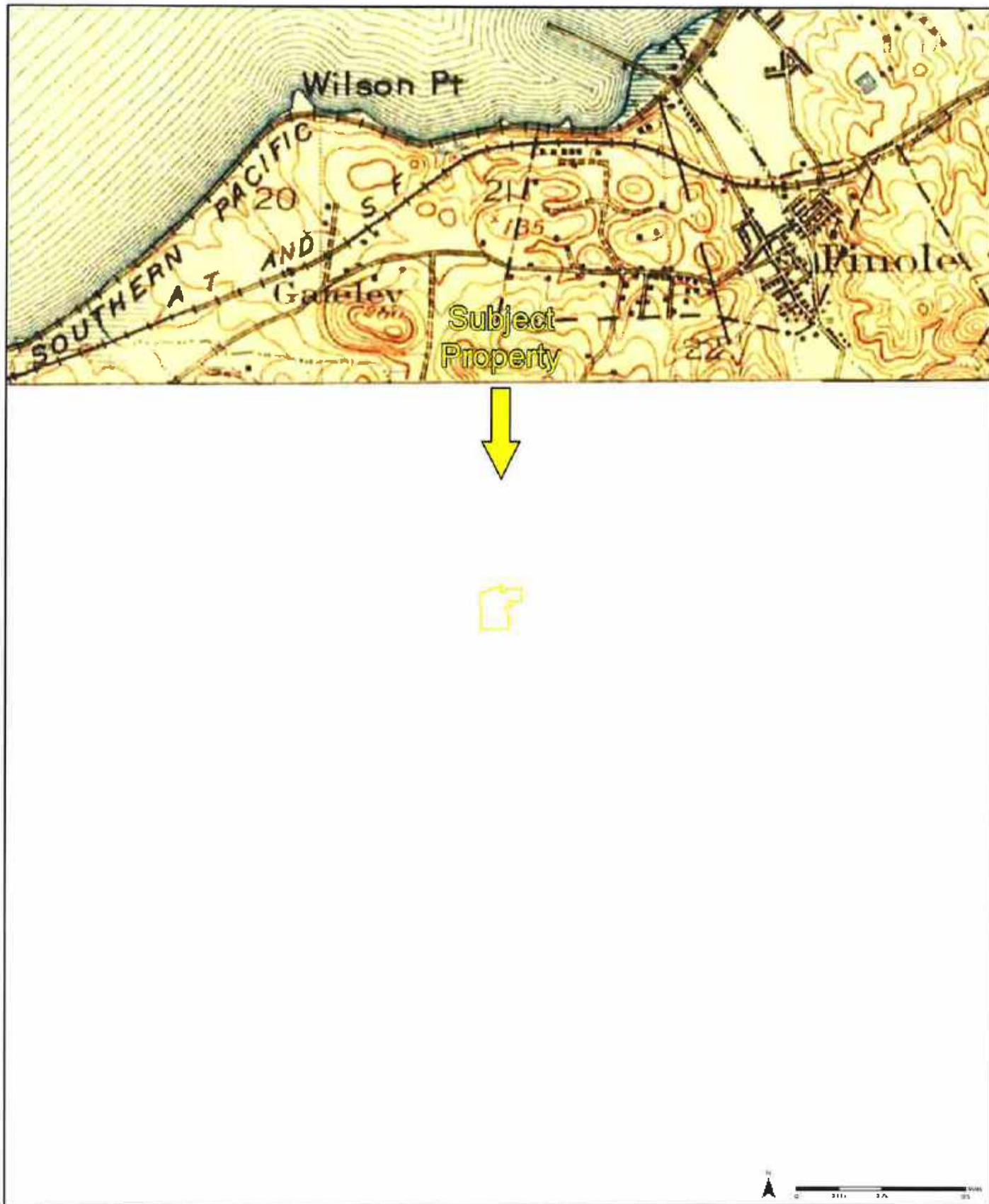
1915

Quadrangle(s): San Francisco, CA

Order No. 22011800758

Source: USGS 15 Minute Topographic Map
1119 of 2177

PARTNER



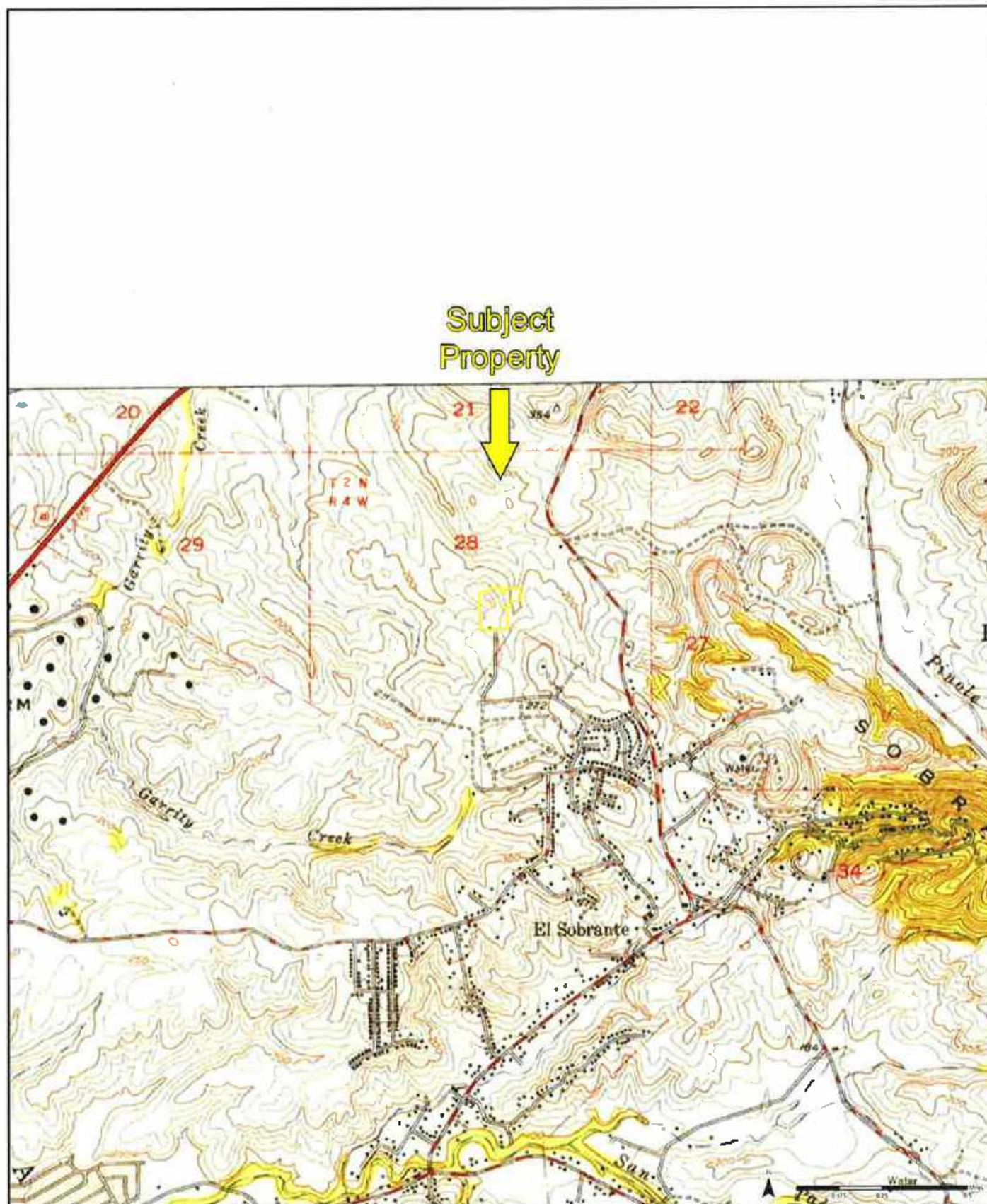
1916

Quadrangle(s): Mare Island, CA

Order No. 22011800758

Source: USGS 15 Minute Topographic Map
1120 of 2177

PARTNER



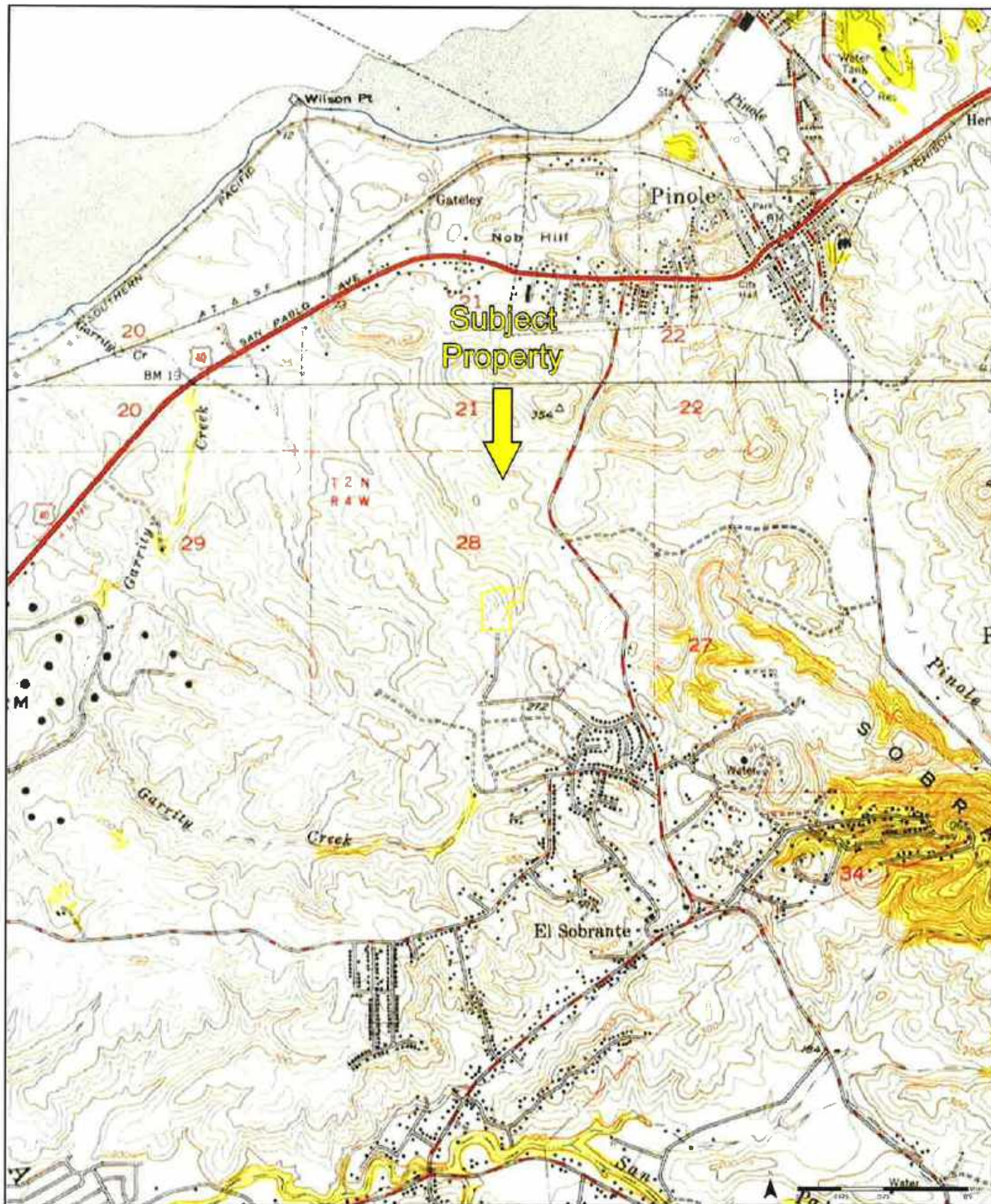
1947 Aerial Photo Year: 1946

Quadrangle(s): Richmond, CA(1)

Order No. 22011800758

Source: USGS 7.5 Minute Topographic Map
1121 of 2177

PARTNER



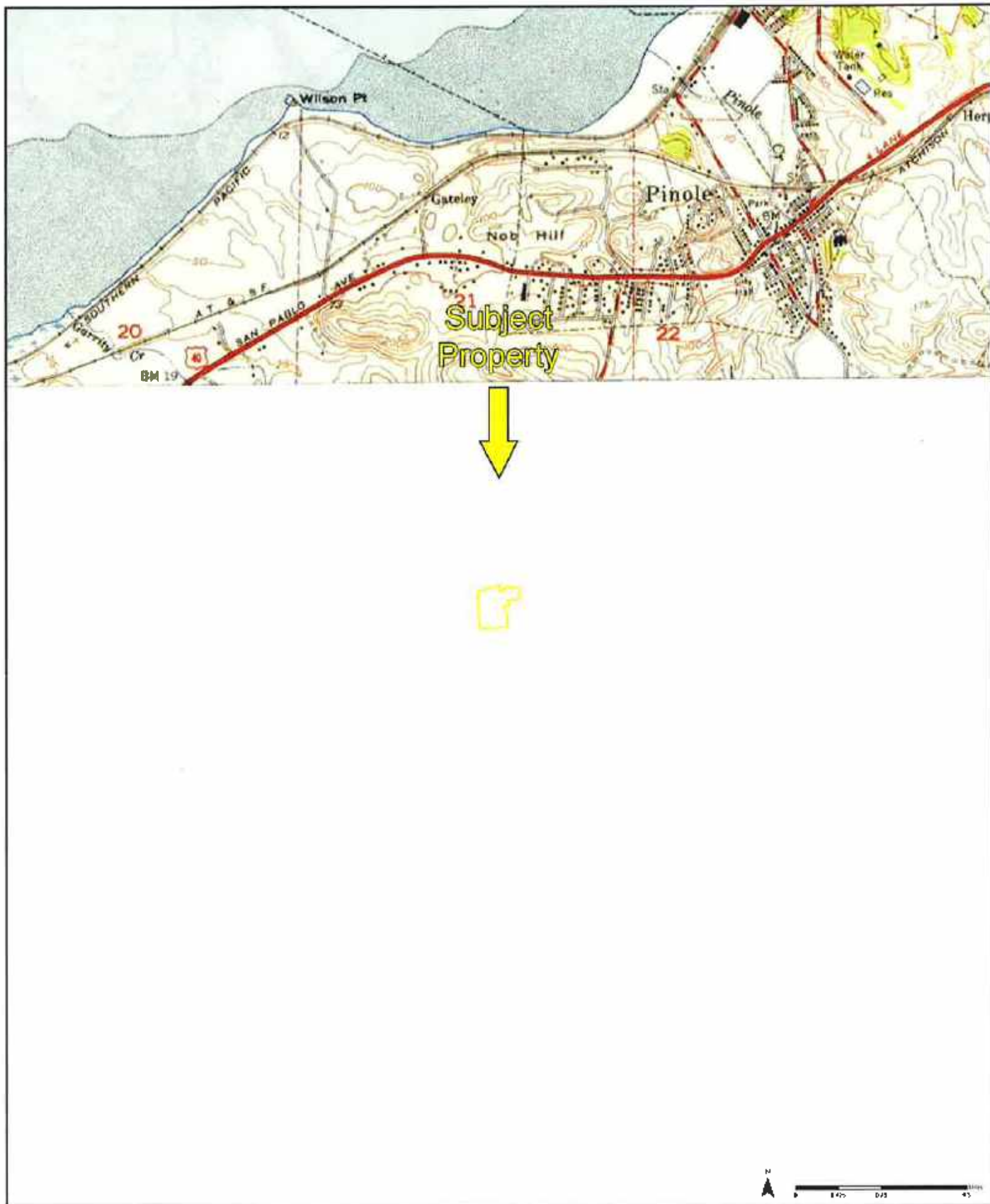
1949 (M) Aerial Photo Year: 1948 (G) Aerial Photo Year: 1945

Quadrangle(s): Mare Island, CA₍₁₎; Richmond, CA₍₂₎

Order No. 22011800758

Source: USGS 7.5 Minute Topographic Map
1122 of 2177

PARTNER



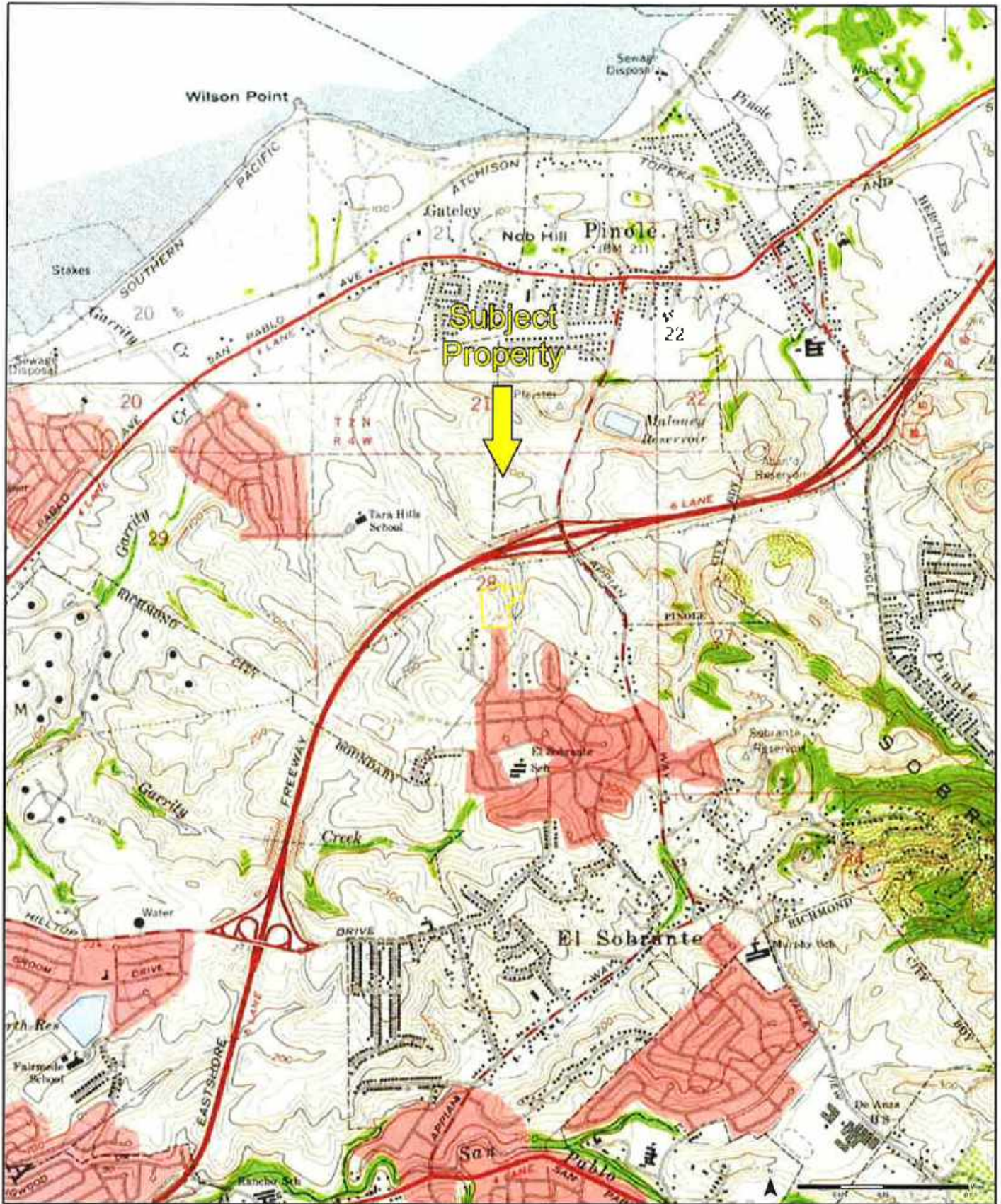
1951 III
Aerial Photo Year: 1948

Quadrangle(s): Marc Island, CA(1)

Order No. 22011800758

Source: USGS 7.5 Minute Topographic Map
1123 of 2177

PARTNER



1959

(A) Aerial Photo Year: 1958

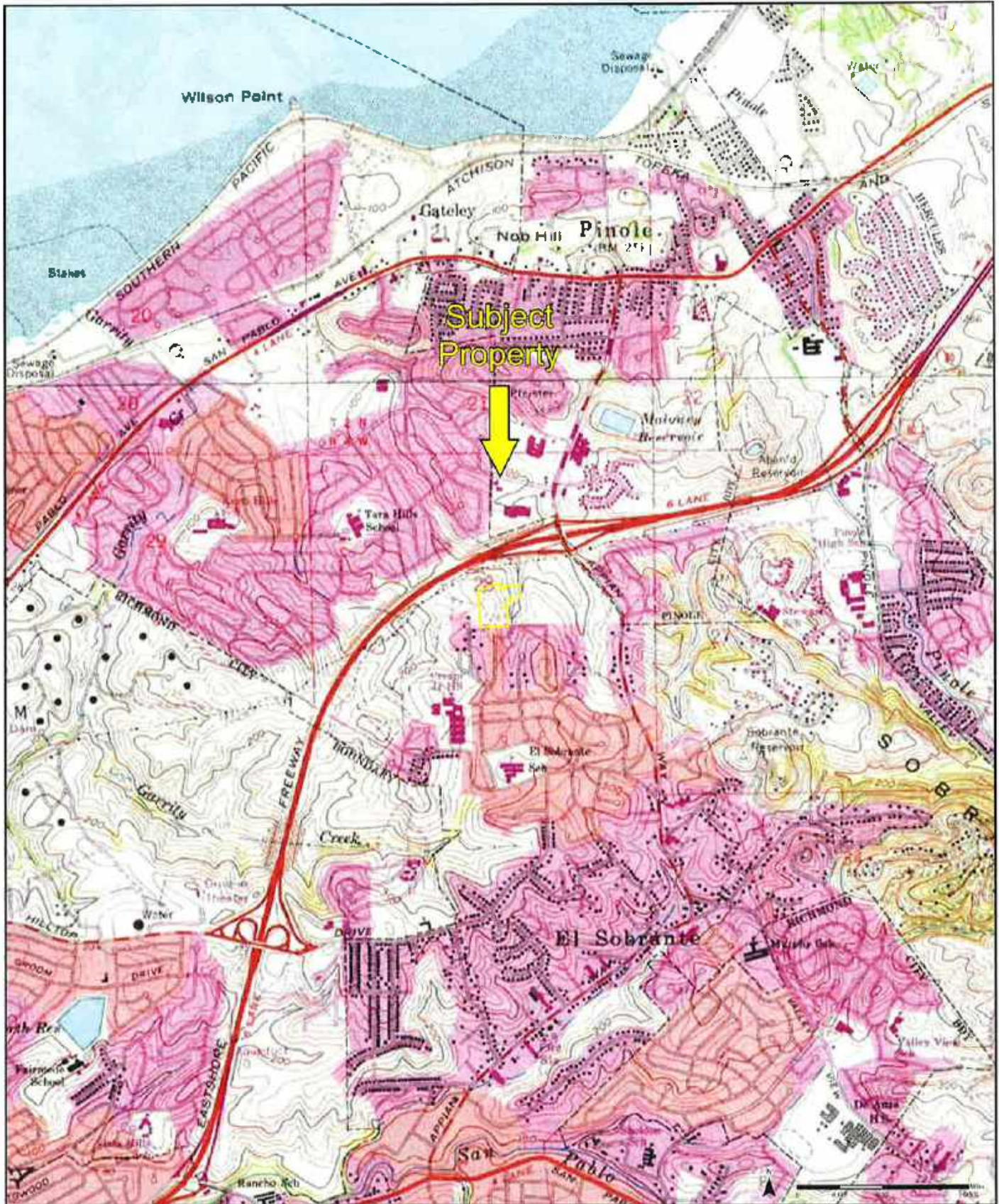
(B) Aerial Photo Year: 1958

Quadrangle(s): Richmond, CA₍₁₎; Mare Island, CA₍₂₎

Order No. 22011800758

Source: USGS 7.5 Minute Topographic Map
1124 of 2177

PARTNER



1968

Aerial Photo Year: 1968

Aerial Photo Year: 1968

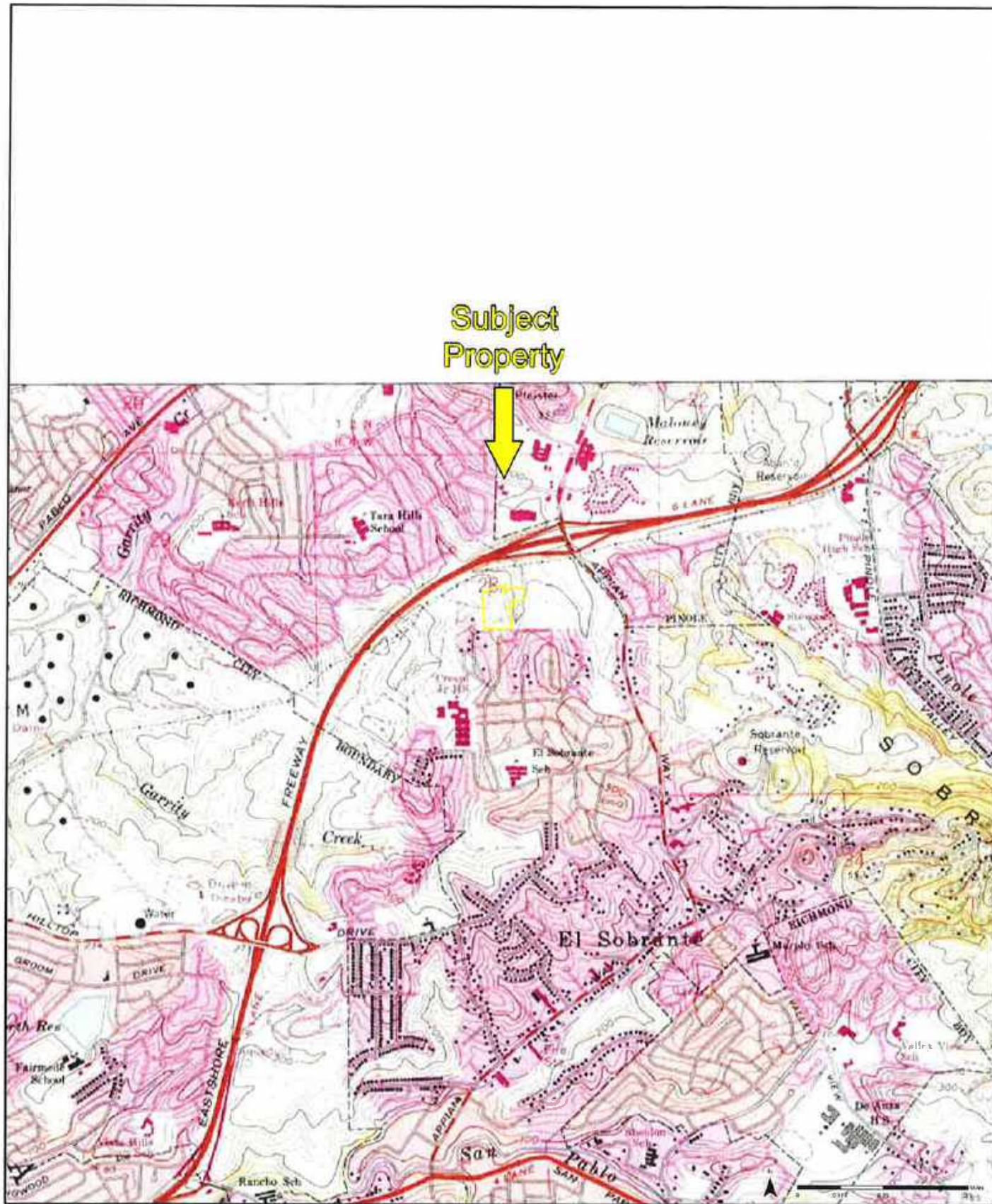
Photo Revision Year: 1968

Quadrangle(s): Marc Island, CA₍₁₎; Richmond, CA₍₂₎

Order No. 22011800758

Source: USGS 7.5 Minute Topographic Map
1125 of 2177

PARTNER



1973

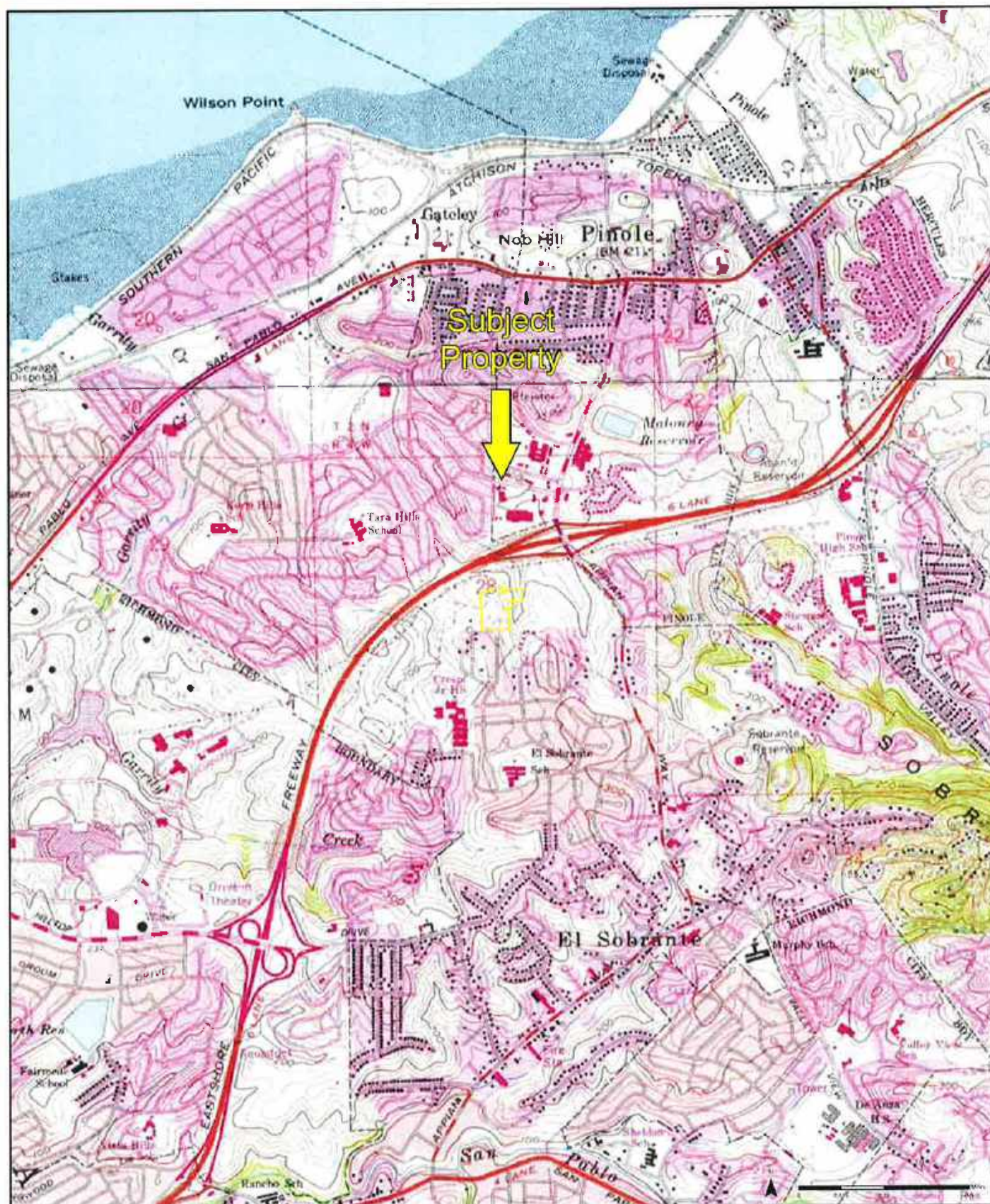
11/
Aerial Photo Year: 1973
Photo Revision Year: 1973

Quadrangle(s): Richmond, CA₍₁₎

Order No. 22011800758

Source: USGS 7.5 Minute Topographic Map
1126 of 2177

PARTNER



1980

Aerial Photo Year: 1979
Aerial Photo Year: 1979
Photo Revision Year: 1980
Photo Revision Year: 1980

Quadrangle(s): Mare Island, CA(4); Richmond, CA(4)

Order No. 22011800758

Source: USGS 7.5 Minute Topographic Map
1127 of 2177

PARTNER

Subject
Property



1995 1:62,500
Aerial Photo Year: 1993

Quadrangle(s): Richmond, CA(1)

Order No. 22011800758

Source: USGS 7.5 Minute Topographic Map
1128 of 2177

PARTNER

Subject
Property



1996 13
Aerial Photo Year: 1993

Quadrangle(s): Richmond, CA(1)

Order No. 22011800758

Source: USGS 7.5 Minute Topographic Map
1129 of 2177

PARTNER



2015

Quadrangle(s): Mare Island, CA; Richmond, CA

Order No. 22011800758

Source: USGS 7.5 Minute Topographic Map
1130 of 2177

PARTNER



Contra Costa County
Health Services Department

ENVIRONMENTAL HEALTH DIVISION
OCCUPATIONAL HEALTH / HAZARDOUS MATERIALS

file

March 20, 1990

Mr. Mike Payne
Western Reg. Field Office
c/o K Mart 4114
5400 Auburn Blvd.
Sacramento, CA 95841

Dear Mr. Payne:

In response to your request for verification by Contra Costa County Health Services Department (CCCHSD) of compliance with State and County regulations concerning the removal of underground waste oil storage tank at K Mart, 1500 Fitzgerald Dr., Pinole, a file review has been completed.

CCCHSD records indicate that the required permits were obtained and the removal witnessed by CCCHSD. A soil sample was analyzed and the results provided to CCCHSD. The levels of total petroleum hydrocarbons as gas (TPH-G) or diesel (TPH-D) were below the minimum detection limit. A concentration of 78 ppm (parts per million) of total oil and grease was found in the sample.

CCCHSD is satisfied that this very minor contamination will not significantly impact the future use of the tank pit area. Based on present information, CCCHSD will not require additional investigation at this site.

Although CCCHSD does not speak for the Regional Water Quality Control Board, based on past experience it is unlikely that any additional concerns will be raised.

Sincerely,

Jan Lammer

Jan Lammer, Asst. Manager
Underground Tank Program

JL:no

cc: SEMCO

*** 012 ***

PAGE 1647

STATE WATER RESOURCES CONTROL BOARD
HAZARDOUS SUBSTANCE STORAGE CONTAINER INFORMATION FOR CONTRA COSTA COUNTY
CONTAINER TYPES: 1-2-3-4-5

06/01/88

(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=DUMPS, 5=PITS, PONDS, LAGOONS & OTHERS)

I OWNER
KHART CORPORATION
P. O. BOX 3150

TROY

MI 48064

II FACILITY

KHART ENTERPRISES
1500 FITZGERALD DRIVE
PINDLE

CA 94564

MAILING ADDRESS
TOWNSHIP/RANGE/SECTION
1500 FITZGERALD DRIVE
PINDLE

CA 94564

DEALER/FOREMAN/SUPERVISOR
TELEPHONE

TYPE OF BUSINESS
NO. OF CONTAINERS

AUTO REPAIR

CROSS STREET :

(415) 223-2214

III 24-HR. CONTACT PERSON / TELEPHONE
DAY:

(415) 223-2214

NIGHT:

() -

***** OWNER ASSIGNED CONTAINER NUMBER: 4144

***** STATE BOARD ASSIGNED CONTAINER ID NUMBER: 000000144S2001 *****

IV DESCRIPTION

A. CONTAINER TYPE : TANK
B. MANUFACTURER/YR OF MFG: KENNEDY
C. YEAR INSTALLED : 1981
D. CAPACITY (GALLONS) : 300

E. REPAIRS : NONE IF YES WHEN :
/1981 F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:
G. STORES : WASTE
H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: WASTE OIL

IS CONTAINER LOCATED ON A FARM : NO

V CONTAINER CONSTRUCTION

A. THICKNESS: 3/16 INCHES B. VAULTING: NON-VAULTED C. WALLING: SINGLE
D. MATERIAL : CARBON STEEL
E. LINING : UNLINED
F. WRAPPING : CATHODIC

VI PIPING

A. ABOVEGROUND PIPING : B. UNDERGROUND PIPING : GRAVITY
C. REPAIRS : NONE IF YES, YEAR OF MOST RECENT REPAIR:

VII LEAK DETECTION
PRESSURE TEST

VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER
12035 WASTE OIL

*** 012 ***



Environmental Remediation, Construction and Consulting

January 30, 2020

San Francisco Bay Regional Water Quality Control Board
Region 2
1515 Clay Street, Suite 1400
Oakland, California 94612

Attention: Mr. Martin Musonge

**SUBJECT: WELL DESTRUCTION REPORT
SHELL BRANDED SERVICE STATION
1401 FITZGERALD DRIVE (AT PINOLE VISTA)
PINOLE, CALIFORNIA 94564
WPI PROJECT: 180031
CASE: 07-0903
PLANET ID: 10005552
CLEARTRACK: P-52290**

Dear Mr. Musonge:

On November 21, 2019, the San Francisco Regional Water Quality Control Board determined the subject site met the criteria for case closure. Per its requirement, the responsible party was ordered to properly destroy all site monitoring wells and dispose of all well destruction waste materials. This report, submitted by Wayne Perry, Inc. (WPI) on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Equilon), documents well destruction and waste disposal procedures. A site location map and plot plan showing well locations are attached as Figures 1 and 2.

Three dual-nested groundwater monitoring wells were abandoned on January 20 through 23, 2020 in accordance with Contra Costa Environmental Health Division well destruction permits. WPI obtained Permit's 0026612, 0026613, and 0026614 on December 17, 2019 for the destruction of three dual-nested groundwater monitoring wells. Copies of the Contra Costa County Environmental Health Division permits are provided in the attachments.

January 30, 2020
Shell Branded Service Station
1401 Fitzgerald Drive, Pinole
Page 2

Three on-site dual nested groundwater monitoring well locations (MW-1, MW-2, and MW-3) were overdrilled beyond total depth (66 feet) by Cascade Drilling (C-57 License No. 1058336) in accordance with California Well Standards. Neat cement was then pumped into each borehole using tremie pipe to 1 foot below ground surface. The borings were then patched with concrete to match the existing surface.

A list of abandoned wells and associated well construction data is provided in Table 1.

Soil cuttings from overdrilling activities, decontamination water, and construction debris were placed into DOT approved 55-gallon drums. The soil drums were temporarily stored on the Site before being transported, under manifest, to a treatment storage and disposal facility (TSDF). Driver manifests for transportation of drums are provided as attachments. A final copy of disposal documentation will be provided upon receipt under separate cover.

All work was performed under a site-specific Site Safety Health Plan and under the supervision of a California Professional Geologist.

If you have questions or require additional information regarding this report, please contact Ms. Andrea Wing of Equilon at (714) 731-1050 or Mr. John Huff of WPI at (714) 826-0352.

Respectfully submitted,
WAYNE PERRY, INC.

Sunil Patel

Sunil Patel
Staff Scientist

Michael Wielenga

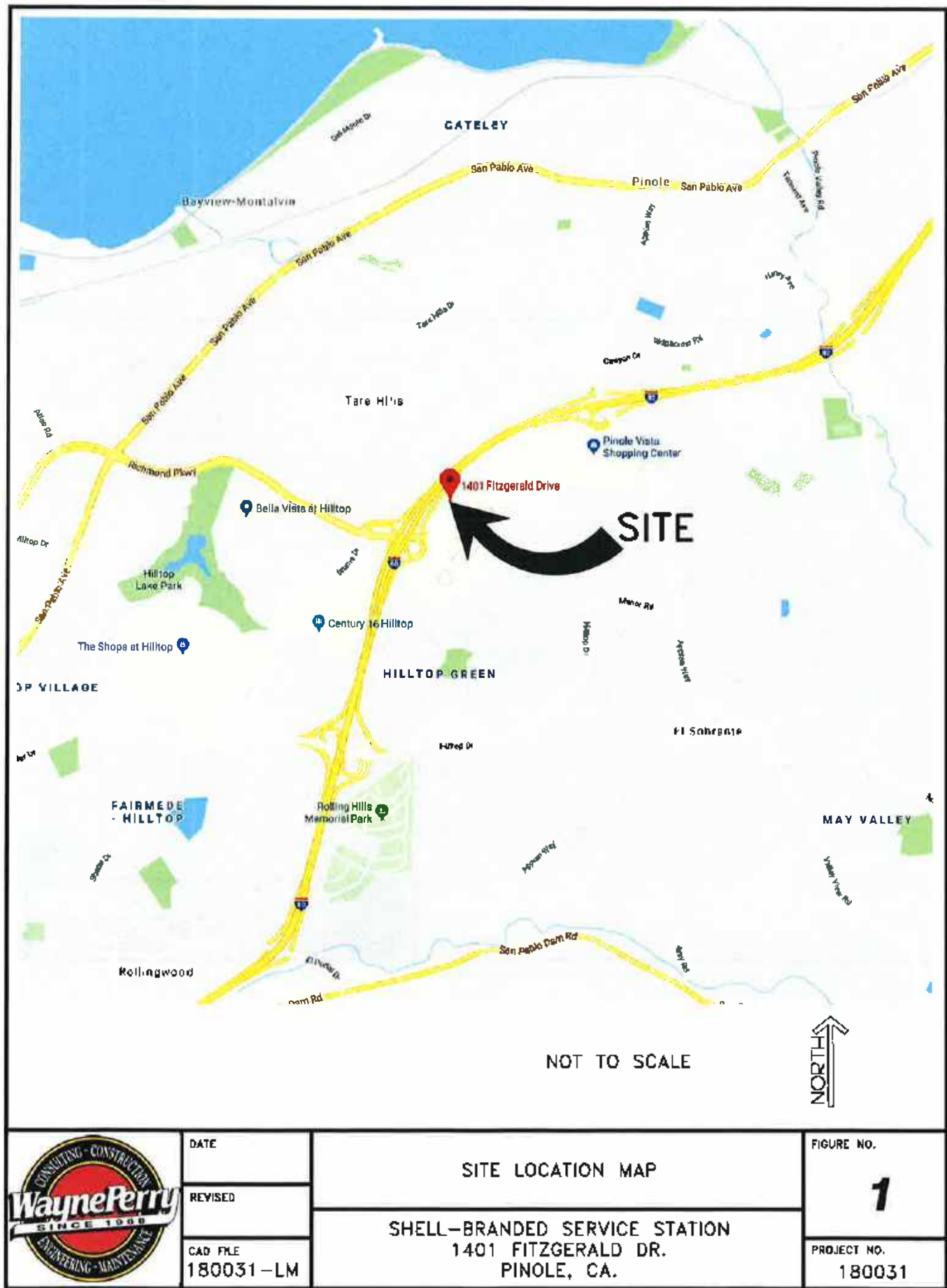
Michael Wielenga
California Professional Geologist



Attachments: Figure 1, Site Location Map
Figure 2, Plot Plan
Table 1, Well Construction and Boring Data
Contra Costa Environmental Health Division Well Destruction Permits
Driver Waste Manifests

cc: Ms. Andrea Wing, Equilon
Ms. Rene Anabi, Property Owner Contact (Anabi Oil Company)

ATTACHMENTS



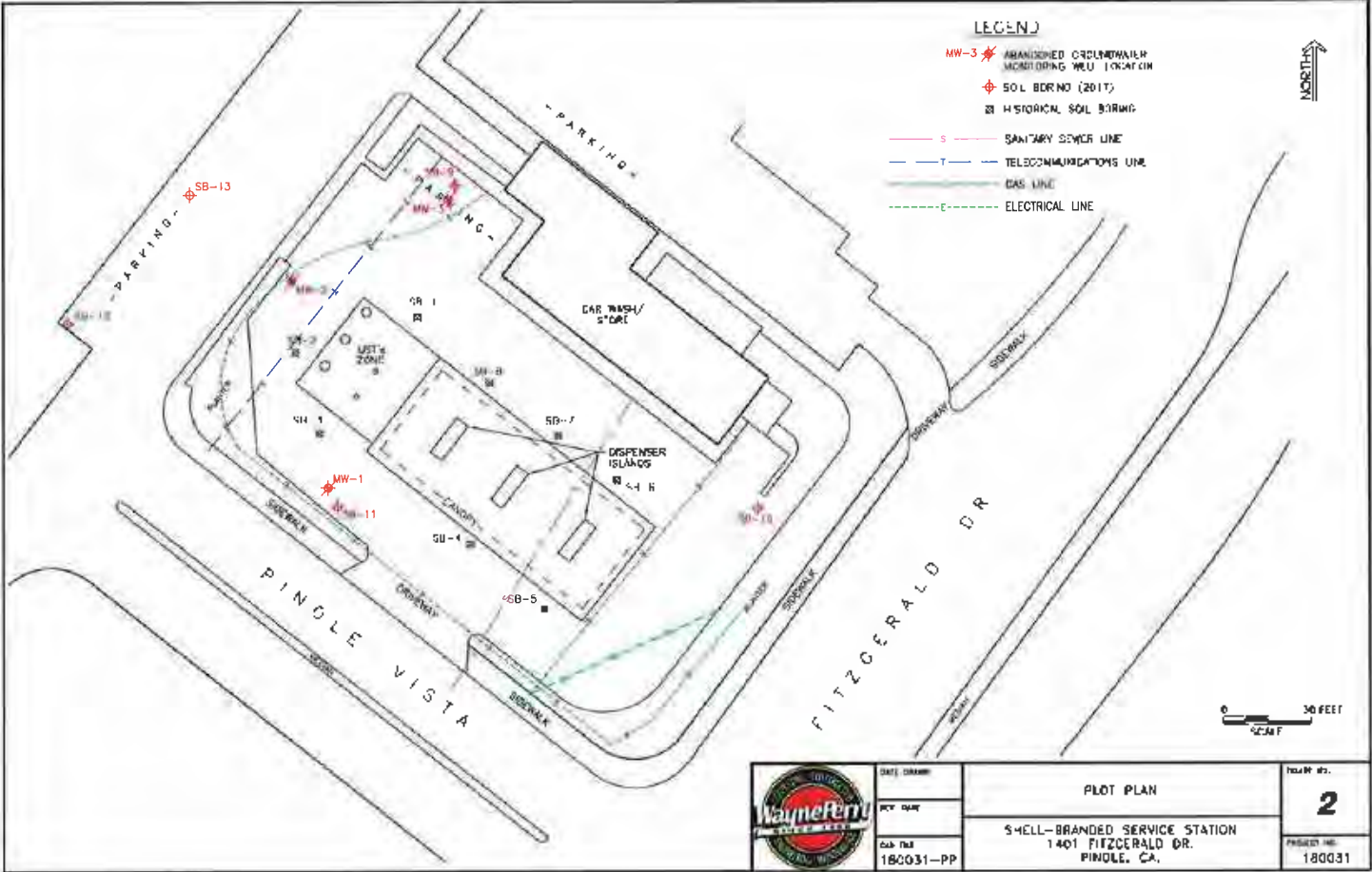


TABLE 1
WELL/BORING DATA
SHELL BRANDED SERVICE STATION
1401 FITZGERALD DRIVE, PINOLE

Boring/ Well ID	Type	Date Installed	Surface Elevation (feet)	Total Depth (feet)	Sample Increment or Depth(s) (feet)	First Groundwater (feet)		Screen Diameter (inches)	Screen Depth (feet)		Comments
						Depth	Elevation		Top	Bottom	
MW-1	GWM Well	5/20/2019	—	20; 65	5; 5 to 65	12	—	2	10 and 50	20 and 60	Dual-nested wells
MW-2	GWM Well	5/21/2019	—	20; 65	5; 5 to 65	14	—	2	10 and 50	20 and 60	Dual-nested wells
MW-3	GWM Well	5/22/2019	—	20; 65	5; 5 to 65	—	—	2	10 and 50	20 and 60	Dual-nested wells

Note: GWM - Groundwater Monitoring

WPI Job # 180031



**CONTRA COSTA
ENVIRONMENTAL HEALTH DIVISION**
2120 DIAMOND BLVD. SUITE 100. CONCORD, CA 94520-5704
(925) 608-5500 FAX (925) 608-5502 www.cchealth.org/eh/



Well Permit

Permit Number: 0026612

PE Number: 4368

Date Received: December 12, 2019

WP Number: WP0026612

Issued By: JOLIGER MEDRANO

Date Issued: 17-Dec-2019

Date Expires: 18-Jun-2020

Intended Use: MONITORING WELL DESTRUCTION

of Borings or Well ID: MW-1

The issuance of this permit by Contra Costa County Environmental Health Division does not guarantee a satisfactory and an indefinite operation of any well. Permit expires in 180 calendar days from date of approval. Permits are non-transferable, and can be suspended or revoked. If more time is required for the project, a time extension may be granted if reasons warrant it in writing.

Project Site Information

Site Address: 1401 FITZGERALD DR., PINOLE

APN: 426 080 036

Subdivision #:

Lot/Parcel #:

Minor Subdivision #:

Driller/Consultant Information

Driller: CASCADE DRILLING L P

Phone #: 510-478-0858

Consultant: WAYNE PERRY, INC.

Phone #: 714-615-3614

Contact Person: RALPH MCGAHEY

E-Mail or Fax#: rmcgahey@cascade-env.com

Contact Person: ROBERT DEAMER

E-Mail or Fax#: RDeamer@wpinc.com

Legal Owner Information

Property Owner: ANABI REAL ESTATE DEVELOPMENT

Owner Address: 1040 N BENSON AVE

City/State/Zip: UPLAND, CA 91786

Phone #: Not Specified

Responsible Party: SAME AS OWNER

Address:

City/State/Zip:

Phone #: Not Specified

Prior to any drilling construction or destruction of a well, requests for inspection appointment must be received 48 hours in advance (excluding weekends, holidays, and Mandatory County Furlough Days) by faxing your written request to (925) 608-5502 or e-mail to ghlu@cchealth.org. Voice mail messages are not acceptable.

Well drillers must possess a valid C-57 license and must have on file a performance bond of \$5,000.00 with Contra Costa County before commencing with any well construction, destruction or repairs.

Well Permit Conditions:

1. Domestic Wells: Proper annular seals and surface construction features are to be installed and required water analyses completed within 30 days of commencing drilling.
2. Monitoring well shall be destroyed pursuant to County regulations within 30 days of completing monitoring activities.
3. Other _____

Final Approval by: _____ Date: _____



CONTRA COSTA ENVIRONMENTAL HEALTH DIVISION

2120 DIAMOND BLVD. SUITE 100, CONCORD, CA 94520-5704
(925) 608-5500 FAX (925) 608-5502 www.cchealth.org/eh/



Well Permit

Permit Number: 0026613

PE Number: 4368

Date Received: December 12, 2019

WP Number: WP0026613

Issued By: JOLICER MEDRANO

Date Issued: 17-Dec-2019

Date Expires: 18-Jun-2020

Intended Use: MONITORING WELL DESTRUCTION

of Boreholes or Well ID: MW-2

The issuance of this permit by Contra Costa County Environmental Health Division does not guarantee a satisfactory and an indefinite operation of any well. Permit expires in 180 calendar days from date of approval. Permits are non-transferable, and can be suspended or revoked. If more time is required for the project, a time extension may be granted if reasons warrant it in writing.

Project Site Information

Site Address: 1401 FITZGERALD DR., PINOLE

APN: 426 080 036

Subdivision #:

Lot/Parcel #

Minor Subdivision #:

Driller/Consultant Information

Driller: CASCADE DRILLING L P

Phone #: 510-478-0858

Consultant: WAYNE PERRY, INC.

Phone #: 714-615-3614

Contact Person: RALPH MCGAHEY

E-Mail or Fax#: rmcgahey@cascade-env.com

Contact Person: ROBERT DEAMER

E-Mail or Fax#: RDeamer@wpinc.com

Legal Owner Information

Property Owner: ANABI REAL ESTATE DEVELOPMENT

Owner Address: 1040 N BENSON AVE

City/State/Zip: UPLAND, CA 91786

Phone #: Not Specified

Responsible Party: SAME AS OWNER

Address:

City/State/Zip:

Phone #: Not Specified

Prior to any drilling construction or destruction of a well, requests for inspection appointment must be received 48 hours in advance (excluding weekends, holidays, and Mandatory County Furlough Days) by faxing your written request to (925) 608-5502 or e-mail to ehlu@cchealth.org. Voice mail messages are not acceptable.

Well drillers must possess a valid C-57 license and must have on file a performance bond of \$5,000.00 with Contra Costa County before commencing with any well construction, destruction or repairs.

Well Permit Conditions:

1. Domestic Wells: Proper annular seals and surface construction features are to be installed and required water analyses completed within 30 days of commencing drilling.
2. Monitoring well shall be destroyed pursuant to County regulations within 30 days of completing monitoring activities.
3. Other: _____

Final Approval by: _____

Date: _____



CONTRA COSTA ENVIRONMENTAL HEALTH DIVISION

2120 DIAMOND BLVD. SUITE 100, CONCORD, CA 94520-5704
(925) 608-5500 FAX (925) 608-5502 www.cchealth.org/eh/



Well Permit

Permit Number: 0026614

PE Number: 4368

Date Received: December 12, 2019

WP Number: WP0026614

Issued By: JOLICER MEDRANO

Date Issued: 17-Dec-2019

Date Expires: 18-Jun-2020

Intended Use: MONITORING WELL DESTRUCTION

of Borings or Well ID: MW-3

The issuance of this permit by Contra Costa County Environmental Health Division does not guarantee a satisfactory and an indefinite operation of any well. Permit expires in 180 calendar days from date of approval. Permits are non-transferable, and can be suspended or revoked. If more time is required for the project, a time extension may be granted if reasons warrant it in writing.

Project Site Information

Site Address: 1401 FITZGERALD DR , PINOLE

APN: 426 080 036

Lot/Parcel #:

Subdivision #:

Minor Subdivision #:

Driller/Consultant Information

Driller: CASCADE DRILLING L P

Phone #: 510-478-0858

Consultant: WAYNE PERRY, INC

Phone #: 714-615-3614

Contact Person: RALPH MCGAHEY

E-Mail or Fax#: rmcgahey@cascade-env.com

Contact Person: ROBERT DEAMER

E-Mail or Fax#: RDeamer@wpinc.com

Legal Owner Information

Property Owner: ANABI REAL ESTATE DEVELOPMENT

Owner Address: 1040 N BENSON AVE

City/State/Zip: UPLAND, CA 91786

Phone #: Not Specified

Responsible Party: SAME AS OWNER

Address:

City/State/Zip:

Phone #: Not Specified

Prior to any drilling construction or destruction of a well, requests for inspection appointment must be received 48 hours in advance (excluding weekends, holidays, and Mandatory County Furlough Days) by faxing your written request to (925) 608-5502 or e-mail to ehlu@cchealth.org. Voice mail messages are not acceptable.

Well drillers must possess a valid C-57 license and must have on file a performance bond of \$5,000.00 with Contra Costa County before commencing with any well construction, destruction or repairs.

Well Permit Conditions:

1. Domestic Wells: Proper annular seals and surface construction features are to be installed and required water analyses completed within 30 days of commencing drilling.
2. Monitoring well shall be destroyed pursuant to County regulations within 30 days of completing monitoring activities.
3. Other: _____

Final Approval by: _____ Date: _____

Manifest

SOIL SAFE OF CA - TPST

Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment:	Responsible for Payment:	Transport Truck #:	Facility #:	Approval Number:	Load #
			A07	A5-1357	10011

Generator's Name and Billing Address:

EQUILON ENTERPRISES LLC DBA SHELL OIL PRODUCTS
US (CARBON) C/O WAYNE PERRY, INC.
8281 COMMONWEALTH AVENUE
BUENA PARK, CA 90621

Generator's Phone #:

714-828-0382

Person to Contact:

Andres Wong

FAX#:

Customer Account Number

Consultant's Name and Billing Address:

Consultant's Phone #:

Person to Contact:

FAX#:

Customer Account Number

Generation Site (Transport from): (name & address)

EQUILON ENTERPRISES LLC 10005662
1401 FITZGERALD DRIVE
PINOLE, CA 94564

Site Phone #:

Person to Contact:

FAX#:

PLANET# 10005662

Designated Facility (Transport to): (name & address)

SOIL SAFE
12328 HIBISCUS AVENUE
ADELANTO, CA 92301

Facility Phone #:

(800) 862-8001

Person to Contact:

J. PROVANSAL

FAX#:

RWR: 17642

Transporter Name and Mailing Address:

BELSHIRE
28871 TOWNE CENTRE DRIVE
FOOTHILL RANCH, CA 92610

BESI: 314787

Transporter's Phone #:

649-480-5200

Person to Contact:

LARRY MOOTHART

FAX#:

CARD00183813

460847

Customer Account Number

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand ☐ Organic ☐	0 - 10% ☐	Gas ☐	17 DM	Soil			
Clay ☐ Other ☐	10 - 20% ☐	Diesel ☐					
	20% - over ☐	Other ☐					
Sand ☐ Organic ☐	0 - 10% ☐	Gas ☐					
Clay ☐ Other ☐	10 - 20% ☐	Diesel ☐					
	20% - over ☐	Other ☐					

List any exception to items listed above:

Scale Ticket #

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☐ Consultant ☐
Larry Moothart of BESI on behalf of Equilon

Signature and date:

Month Day Year

Generator and/or Consultant

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name:

Signature and date:

Month Day Year

Transporter

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name:

Signature and date:

J. PROVANSAL / BILL BISHOP / BARRY MEEK

Please print or type:

Manifest

SOIL SAFE OF CA - TPST
Non-Hazardous Soils

↓ Manifest # ↓

Date of Shipment: 11/1/20	Responsible for Payment:	Transport Truck #:	Facility #: 407	Approval Number: A5-1367	Load #: 11
------------------------------	--------------------------	--------------------	--------------------	-----------------------------	---------------

Generator's Name and Billing Address: EQUILON ENTERPRISES LLC DBA SHELL OIL PRODUCTS US (CARSON) C/O WAYNE PERRY INC 6281 COMMONWEALTH AVENUE BLENDA PARK, CA 90821	Generator's Phone #: 714-826-0352	Person to Contact: Andrea Wang	FAX#:	Customer Account Number:
---	--------------------------------------	-----------------------------------	-------	--------------------------

Consultant's Name and Billing Address:	Consultant's Phone #:	Person to Contact:	FAX#:	Customer Account Number:
--	-----------------------	--------------------	-------	--------------------------

Generation Site (Transport from): (name & address) EQUILON ENTERPRISES LLC 10005552 1401 FITZGERALD DRIVE PINOLE, CA 94564	Site Phone #:	Person to Contact:	FAX#:	PLANET# 10005552 RV#R 17642
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Designated Facility (Transport to): (name & address) SOIL SAFE 12323 HIBISCUS AVENUE ADELANTO, CA 92301	Facility Phone #: (800) 862-2004	Person to Contact: JOE PROVANSAL	FAX#: (760) 248-8004	
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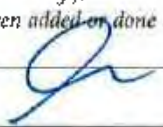
Transporter Name and Mailing Address: BELSHIRE 25871 TOWNE CENTRE DRIVE FOOTHILL RANCH, CA 92610 RESI 314707	Transporter's Phone #: 949-460-5200	Person to Contact: LARRY MOOTHART	FAX#: 949-460-5210	CARDOC193913 150607 Customer Account Number
--	--	--------------------------------------	-----------------------	---

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand ☐ Organic ☐ Clay ☐ Other ☐	0 - 10% ☐ 10 - 20% ☐ 20% - over ☐	Gas ☐ Diesel ☐ Other ☐	17 DM	SOIL			
Sand ☐ Organic ☐ Clay ☐ Other ☐	0 - 10% ☐ 10 - 20% ☐ 20% - over ☐	Gas ☐ Diesel ☐ Other ☐					

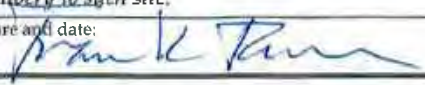
List any exception to items listed above.

Scale Ticket #

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☐ Consultant ☐ Signature and date:  Month: 1 Day: 30 Year: 20
Larry Moothart of RESI on behalf of Equilon

Transporter's certification: I/We acknowledge receipt of the soil referenced above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that the soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: FRANK TORRES Signature and date:  Month: 1 Day: 30 Year: 20

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: J. PROVANSAL / BILL BISHOP / BARRY MEEF Signature and date:

Please print or type.

NO. 754154

NON-HAZARDOUS WASTE DATA FORM

		BESI #																	
GENERATOR		314797																	
		Generator's Name and Mailing Address EQUILON ENTERPRISES LLC DBA SHELL OIL PRODUCTS US (CARSON) C/O WAYNE PERRY, INC. 8281 COMMONWEALTH AVENUE BUENA PARK, CA 90621																	
		Generator's Site Address (if different than mailing address) EQUILON ENTERPRISES LLC 10005552 1401 FITZGERALD DRIVE PINOLE, CA 94564																	
		Generator's Phone: 714-826-0352																	
		Container type removed from site: ☒ Drums ☐ Vacuum Truck ☐ Roll-off Truck ☐ Dump Truck ☐ Other _____																	
		Container type transported to receiving facility: ☐ Drums ☒ Vacuum Truck ☐ Roll-off Truck ☐ Dump Truck ☐ Other _____																	
		Quantity <u>2</u>																	
		WASTE DESCRIPTION <u>NON-HAZARDOUS WASTE LIQUIDS</u>																	
		GENERATING PROCESS <u>DECON WATER</u>																	
		<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%; text-align: left;">COMPONENTS OF WASTE</th> <th style="width: 10%; text-align: center;">PPM</th> <th style="width: 10%; text-align: center;">%</th> <th style="width: 40%; text-align: left;">COMPONENTS OF WASTE</th> <th style="width: 10%; text-align: center;">PPM</th> <th style="width: 10%; text-align: center;">%</th> </tr> </thead> <tbody> <tr> <td>1. <u>WATER</u></td> <td></td> <td><u>95-100%-</u></td> <td>3. <u>SOLIDS</u></td> <td></td> <td><u>0-5%</u></td> </tr> <tr> <td>2. <u>TPH</u></td> <td></td> <td><u>< 1%</u></td> <td>4. _____</td> <td></td> <td></td> </tr> </tbody> </table>		COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%	1. <u>WATER</u>		<u>95-100%-</u>	3. <u>SOLIDS</u>		<u>0-5%</u>	2. <u>TPH</u>		<u>< 1%</u>	4. _____
COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%														
1. <u>WATER</u>		<u>95-100%-</u>	3. <u>SOLIDS</u>		<u>0-5%</u>														
2. <u>TPH</u>		<u>< 1%</u>	4. _____																
Waste Profile _____ PROPERTIES: pH <u>4-10</u> ☐ SOLID ☒ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER _____																			
HANDLING INSTRUCTIONS: _____																			
Generator Printed/Typed Name Larry Moothart of BESI on behalf of Equilon Enterprises LLC																			
Signature 																			
Month <u>1</u> Day <u>30</u> Year <u>20</u>																			
The Generator certifies that the waste as described is 100% non-hazardous																			
TRANSPORTER		Transporter 1 Company Name BELSHIRE																	
		Phone# 949-480-5200																	
		Transporter 1 Printed/Typed Name FRANK TORRES																	
		Signature 																	
		Month <u>1</u> Day <u>30</u> Year <u>20</u>																	
		Transporter Acknowledgment of Receipt of Materials																	
RECEIVING FACILITY		Transporter 2 Company Name NIETO & SONS TRUCKING, INC.																	
		Phone# 714-890-8855																	
		Transporter 2 Printed/Typed Name 																	
		Signature _____																	
		Month _____ Day _____ Year _____																	
		Transporter Acknowledgment of Receipt of Materials																	
Designated Facility Name and Site Address DEMENNO KERDOON 2000 N. ALAMEDA ST. COMPTON, CA 90222																			
Phone# 310-537-7100																			
Printed/Typed Name _____ Signature _____																			
Month _____ Day _____ Year _____																			
Designated Facility Owner or Operator: Certification of receipt of materials covered by this data form.																			



Winston H. Hickox
Secretary for
Environmental
Protection

California Regional Water Quality Control Board

San Francisco Bay Region

Internet Address: <http://www.swrcb.ca.gov>
1515 Clay Street, Suite 1400, Oakland, California 94612
Phone (510) 622-2300 or FAX (510) 622-2460



Gray Davis
Governor

Date: December 13, 2001

File No: 07-0781 (SR)

ExxonMobil Refining and Supply
Attn: Mr. Darin L. Rouse
P.O. Box 4032
Concord, California 94524-4032

Subject: **Case Closure - Underground Storage Tank - Former Exxon Service Station
7-6141, 2401 Appian Way, Pinole, Contra Costa County**

Dear Mr. Rouse:

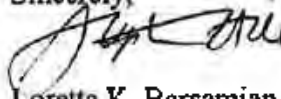
This letter confirms the completion of site investigation and remedial action for the underground storage tank formerly located at the above described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tanks are greatly appreciated.

Based upon the available information, including the land use, and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the underground storage tank release is required.

This notice is issued pursuant to a regulation contained in Titles 23, California Water Code of Regulations, Division 3, Chapter 16, Section 2721(e). If change in land use is proposed, the owner must promptly notify this agency.

Please contact our office, if you have any questions regarding this matter.

Sincerely,


for Loretta K. Barsamian
Executive Officer

cc:
Mr. Paul Andrews
CCHSD
4333 Pacheco Blvd.
Martinez, CA 94553

Mr. Steven Mizera
UST Cleanup Fund

Mr. Glenn Matteucci
Environmental Resolutions, Inc.
73 Digital Drive, Suite 100
Novato, California 94949-5791

California Environmental Protection Agency





Winston H. Hickox
Secretary for
Environmental
Protection

California Regional Water Quality Control Board

San Francisco Bay Region

Internet Address: <http://www.swrcb.ca.gov>
1515 Clay Street, Suite 1400, Oakland, California 94612
Phone (510) 622-2300 or FAX (510) 622-2460



Gray Davis
Governor

Date: December 13, 2001
File No: 07-0781 (SR)

ExxonMobil Refining and Supply
Attn: Mr. Darin L. Rouse
P.O. Box 4032
Concord, California 94524-4032

Subject: **Transmittal of Closure Letter and Site Closure Summary, Former Exxon
Service Station 7-6141, 2401 Applan Way, Pinole, Contra Costa County**

Dear Mr. Rouse:

Please find attached, the uniform underground storage tank closure letter and the site closure summary for the subject site. Please contact Sampath Rangarajan of my staff at (510) 622-2381 or e-mail sr@rb2.swrcb.ca.gov if you have any questions regarding this matter.

Sincerely,

Stephen A. Hill
Chief, Toxics Cleanup Division

For: Loretta K. Barsamian
Executive Officer

cc:
Mr. Paul Andrews
CCCHSD
4333 Pacheco Blvd.
Martinez, CA 94553

Mr. Steven Mizera
SWRCB

Mr. Glenn Matteucci
Environmental Resolutions, Inc.
73 Digital Drive, Suite 100
Novato, California 94949-5791

California Environmental Protection Agency

Site Summary Form

12-Dec-01

Site: EXXON

2401 APPIAN WY, PINOLE, CA

RB File No.: 07-0781

SR

Yes

County: 07Nearest Surface Water: Maloney Reservoir

1,980 ft

Pit Samples Submitted?: NoHighest GW Depth: 9.95Potential Ecological Risk: NoneNo. Borings:Lowest GW Depth: 29.04Distance to Wells: No wells w Affected?: NoNo. Wells: 4Direction of GW Flow: NE and SWHuman Health Risk: NoneGround Elev:Staff Notes: Grant Case Closure for the siteGeology: clay with a trace of silt, clayey sand, very fine grained sand.

Comments: Site is an active station. Tanks upgraded; product lines and dispenser upgrade in April 1998. About 67 cu yds of soil disposed of at an offsite landfill during this upgrade. Four groundwater monitoring wells at the site. Routine groundwater monitoring since Nov 98 until Sept 2000. Benzene detected only once in MW-1 at 0.65 ppb (Feb 2000). No benzene or MTBE in MW-2 and MW-3. MTBE concentrations in MW-4 are decreasing (most recent at 26 ppb; 9/2000). Nearest known sensitive receptor (Maloney Reservoir) is about 2,000 feet north of site - MTBE concentration of 26 ppb is less than the aquatic criteria of 8,000 ppb. No drinking water wells within 2,000 ft radius of the site. Site is a Low Risk Groundwater Case and can be closed.

Management Remts:

Reports: Baseline Environmental Investigation-12/22/96. Routine GW Monitoring Reports by ERI (quarterly); MW destruction and Site Closure Summary Report (Env. Resolutions) dated 04/05/2001

Remedial Activity

<u>Action Taken</u>		<u>Amount</u>
<u>Free Product:</u>		
<u>Soil:</u> Disposed at offsite landfill		67.3 cu. Yds
<u>Ground Water:</u>		0
<u>Vapor:</u>		0

Groundwater Results, ppb

DATE	LOCATION	TPH-G	TPH-D	BENZENE	TOLUENE	XYLENE	ETHYLBENZENE	MTBE	HVOC	OTHERS	GW DEPTH
12/7/99	MW-1	<50	<50	<0.5	<0.5	<0.5	<0.5	<2			14.15
2/25/00	MW-1	<50	50	0.65	0.95	13.7	2.5	<2			12.91
5/25/00	MW-1	<50	150	<0.5	<0.5	<0.5	<0.5	<2			17.35
9/28/00	MW-1	<50	130	<0.5	<0.5	<0.5	<0.5	<2			14.17
12/7/99	MW-2	<50	530	<0.5	<0.5	<0.5	<0.5	<2			29.04
2/25/00	MW-2	<50	570	<0.5	<0.5	<0.5	<0.5	<2			24.77
5/25/00	MW-2	<50	570	<0.5	<0.5	<0.5	<0.5	<2			15.25
9/28/00	MW-2	<50	360	<0.5	<0.5	<0.5	<0.5	<2			16.66
12/7/99	MW-3	<60	<200	<0.5	<0.5	<0.5	<0.5	<2			14.96
2/25/00	MW-3	<50	90	<0.5	<0.5	<0.5	<0.5	<2			14.67
5/25/00	MW-3	<50	<50	<0.5	<0.5	<0.5	<0.5	<2			17.17
9/28/00	MW-3	<50	<51	<0.5	<0.5	<0.5	<0.5	<2			13.97
11/19/99	MW-4	<50	<50	<0.50	<0.50	<0.50	<0.50	200			12.02
3/5/99	MW-4	<50	<50	<0.5	<0.5	<0.5	<0.5	150			13.65
8/3/99	MW-4	<50	<50	<0.5	<0.5	<0.5	<0.5	67			12.92
12/7/99	MW-4	<50	<50	<0.5	<0.5	<0.5	<0.5	51			12.62
2/25/00	MW-4	<50	240	<0.5	<0.5	<0.5	<0.5	22			9.95
5/25/00	MW-4	<50	160	<0.5	<0.5	<0.5	<0.5	41			11.95
9/28/00	MW-4	<50	<51	<0.5	<0.5	<0.5	<0.5	26			11.57

Soil Results, ppm

LOCATION	TPH-gas	TPH-diesel	Benzene	Toluene	Xylene	Ethyl-benzene	MTBE	Other
11/4/98-S-10-B4	Initial Final	Initial Final	Initial Final	Initial Final	Initial Final	Initial Final	Initial Final	Initial Final
	<1.0	<1.0	<0.005	<0.005	<0.005	<0.005	0.04	

Tank Information

TANKNO	SIZE	CONTENTS	REMOVED	ACTION	DATE
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SITE CLOSURE SUMMARY

I. AGENCY INFORMATION

Agency Name: S.F.B.R.W.Q.C.B.	Address: 1515 Clay Street, Suite 1400
City/State/Zip: Oakland, CA 94612	Phone: (510) 622-2300
Responsible Staff Person: Loretta Barsamian	Title: Executive Officer

II. SITE INFORMATION

Site Facility Name: Former Exxon Service Station 7-6141				
Site Facility Address: 2401 Appian Way Pinole, Ca 94947				
RWQCB LUST Case No.:		URF Filing Date:		
Responsible Parties (include addresses and phone numbers)				
Mr. Darin L. Rouse ExxonMobil Refining and Supply, P.O. Box 4032 Concord, California 94524-4032 925-246-8768 Mr. Winson B. Low Environmental and Safety Affairs Department One Valero Place, MS-06E San Antonio, Texas 78212				
Tank No.	Size in Gallons	Contents	Closed In Place/Removed?	Date
	12,000	3 UST Gasoline	Active	
	6,000	1 UST Diesel	Active	

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Estimated Quantity of Release: Unknown		
Nearest Surface Water Bodies (including any unnamed creeks, tributaries, canals etc.): Maloney Reservoir Sorbante Reservoir Pinole Creek	Their Geographical Distances From the Site: Maloney Reservoir ~ 1,980 ft north of the site Sorbante Reservoir ~ 2,640 ft south of the site Pinole Creek ~ 3,960 ft west of the site.	
Nearest Domestic Water Wells (both public and private) within 2000 foot radius. No domestic wells within 2,000 foot radius.	Their Geographical Distances From the Site: N/A	
Monitoring Well Minimum Groundwater Depth : 9.95 feet	Monitoring Well Maximum Groundwater Depth: 29.04 feet	Flow Direction: NE and SW

Site characterization complete? Yes	
Number of Monitoring Wells: 4	Number of Monitoring Wells: 4 (MW1, MW2, MW3, MW4). Proper screen interval: Yes

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL			
Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Product Lines	5 product lines	Disposal/unknown	April 1998
Soil	67.3 yd ³	67.3y ³ transported to Browning-Ferris Industries (BFI) in Livermore, California for disposal.	May 1998
Dispenser	5 dispensers	Disposal/unknown	April 1998
Vapor	0		
COMMENTS			

V. TECHNICAL REPORTS, CORRESPONDENCE ETC., THAT THIS CLOSURE RECOMMENDATION WAS BASED UPON

Environmental Resolutions, Inc. June 25, 1998, Environmental Work Related to EPA Retrofit, Exxon Service Station 7-6141, 2401 Appian Way, Pinole, California. ERI 230432.RO1.

Date:

Environmental Resolutions, Inc. December 22, 1998, Report For a Baseline Environmental Investigation at Exxon Station 7-6141, 2401 Appian Way, Pinole, California. ERI 230402.RO1

Environmental Resolutions, Inc. December 18, 1998, Sensitive Receptor Survey WorkScope, at Exxon Station 7-6141, 2401 Appian Way, Pinole, California. ERI 230402.SRS.

Environmental Resolutions, Inc. December 19, 2000, Quarterly Groundwater Monitoring Report, Fourth Quarter 2000, Former Exxon Service Station 7-6141, 2401 Appian Way, Pinole, California. ERI 230413.RO8

Environmental Resolutions, Inc. October 31, 2000, Quarterly Groundwater Monitoring Report, Third Quarter 2000, Former Exxon Service Station 7-6141, 2401 Appian Way, Pinole, California. ERI 230413.RO7

Environmental Resolutions, Inc. June 30, 2000, Quarterly Groundwater Monitoring Report, Second Quarter 2000, Former Exxon Service Station 7-6141, 2401 Appian Way, Pinole, California. ERI 230413.RO6

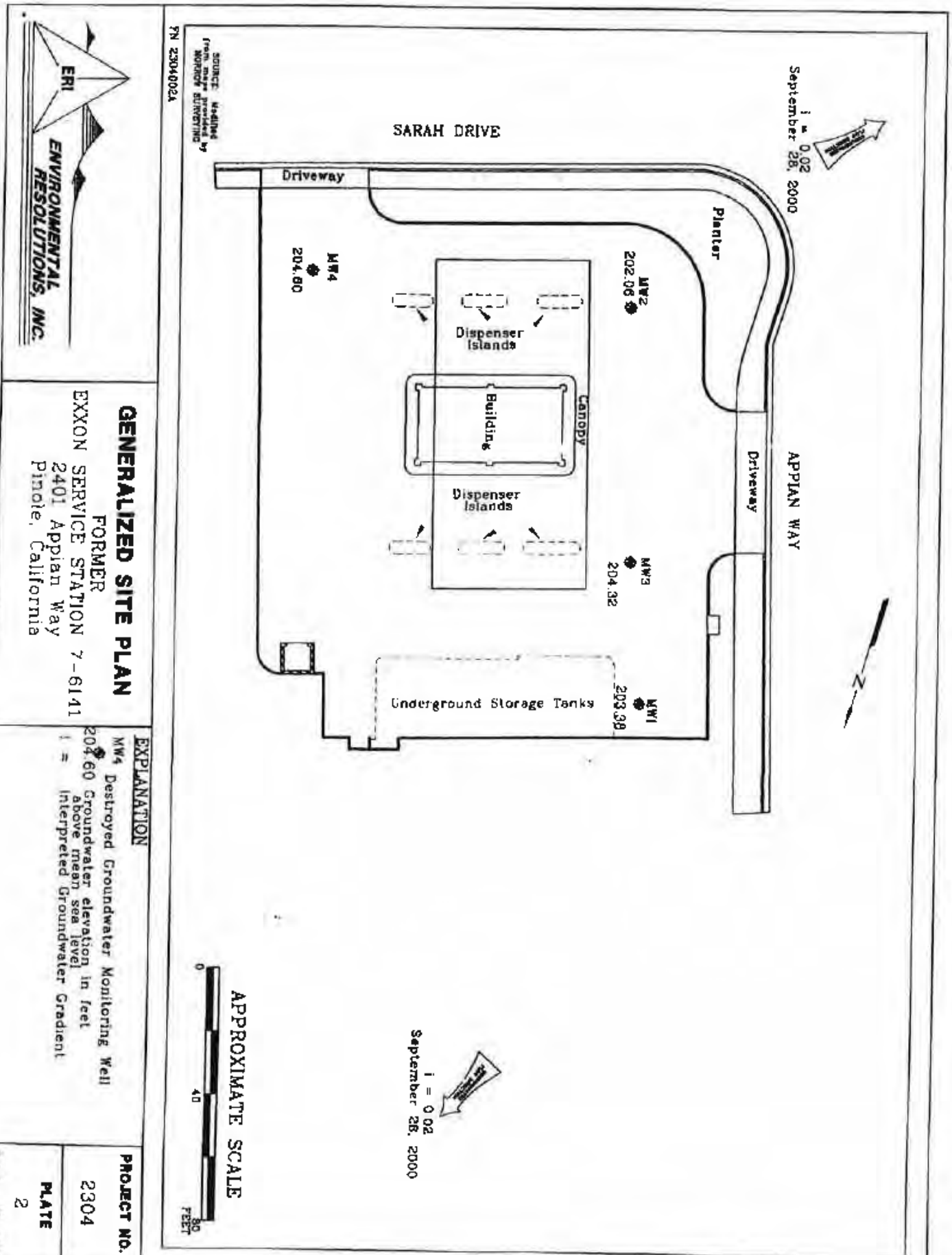
Environmental Resolutions, Inc. March 17, 2000, Quarterly Groundwater Monitoring Report, First Quarter 2000, Former Exxon Service Station 7-6141, 2401 Appian Way, Pinole, California. ERI 230413.RO5

Environmental Resolutions, Inc. August 27, 1999, Quarterly Groundwater Monitoring Report, Third Quarter 1999, Former Exxon Service Station 7-6141, 2401 Appian Way, Pinole, California. ERI 230413.RO3

Environmental Resolutions, Inc. July 8, 1999, Quarterly Groundwater Monitoring Report, Second Quarter 1999, Former Exxon Service Station 7-6141, 2401 Appian Way, Pinole, California. ERI 230413.RO2

Environmental Resolutions, Inc. April 27, 2000, Quarterly Groundwater Monitoring Report, First Quarter 1999, Former Exxon Service Station 7-6141, 2401 Appian Way, Pinole, California. ERI 230413.RO1

Environmental Resolutions, Inc. January 4, 1999, Quarterly Groundwater Monitoring Report, Fourth Quarter 1999, Former Exxon Service Station 7-6141, 2401 Appian Way, Pinole, California. ERI 230413.RO4



TOPOGRAPHY

- Topographic map. Include an 8 1/2 x 11 color USGS topographic map section with the site centered on the map. Indicate location of site and any surrounding municipal or private water wells.

- Is the land surrounding the site relatively flat:

Yes _____ No X

If "No," then indicate downhill direction from site.

N: _____ N/E: _____ E: _____ S/E: _____ S: _____ S/W: _____ W: _____ N/W: X

PICTURES

- Stand over the underground storage tanks at the site and take one picture in the downhill direction. If the land surrounding the site is relatively flat, then this picture is not necessary.

UTILITY VAULT

- Are there any utility vaults located on or adjacent to the site?
Yes X No _____

If "Yes," then complete the following information (for each vault).

Vault #	Type of Vault	Electric	Telephone	Gas	Water	Unknown
1	<u>X</u>	<u>X</u>	_____	_____	_____	Unknown: _____
	Near Which Property Boundary:	N: <u>X</u>	E: _____	S: _____	W: _____	
	Depth of Vault:	Feet	Unknown: _____	<u>X</u>		
2	<u>X</u>	<u>X</u>	_____	_____	_____	Unknown: _____
	Near Which Property Boundary:	N: _____	E: _____	S: _____	W: <u>X</u>	
	Depth of Vault:	Feet	Unknown: _____	<u>X</u>		
3	<u>X</u>	<u>X</u>	_____	_____	_____	Unknown: _____
	Near Which Property Boundary:	N: _____	E: _____	S: _____	W: _____	
	Depth of Vault:	Feet	Unknown: _____	<u>X</u>		

Vault # 4 Type of Vault: _____ Electric: ☒ Telephone: _____ Gas: _____ Water: _____ Unknown: _____ Near Which Property Boundary: _____ N: _____ E: _____ S: ☒ W: _____ Depth of Vault: _____ Feet: _____ Unknown: ☒ X
Vault # 5 Type of Vault: _____ Electric: ☒ Telephone: _____ Gas: _____ Water: _____ Unknown: _____ Near Which Property Boundary: _____ N: _____ E: _____ S: ☒ W: _____ Depth of Vault: _____ Feet: _____ Unknown: _____ X
Vault # 6 Type of Vault: _____ Electric: ☒ Telephone: _____ Gas: _____ Water: _____ Unknown: _____ Near Which Property Boundary: _____ N: _____ E: _____ S: ☒ W: _____ Depth of Vault: _____ Feet: _____ Unknown: _____ X
Vault # 7 Type of Vault: _____ Electric: ☒ Telephone: _____ Gas: _____ Water: _____ Unknown: _____ Near Which Property Boundary: _____ N: _____ E: _____ S: ☒ W: _____ Depth of Vault: _____



Recopy this section and provide the information for each additional vault as needed.

Vault #	8
Type of Vault:	Electric: _____ Telephone: _____ Gas: _____ Water: _____ X Unknown: _____
Near Which Property Boundary:	N: _____ E: _____ X S: _____ W: _____
Depth of Vault:	Feet _____ Unknown: _____ X

BUILDINGS WITH BASEMENTS

- Drive the area within 1,000 feet of the site. Do any of the buildings within 1,000 feet of the site have basements? Yes ☐ No ☒

If "Yes," then complete the following information for the nearest three basements.

Type: _____

Residence: _____

Office Building: _____

Commercial: _____

Other (Describe): _____

Distance from Site (in feet): _____

(<100): _____

(100 to 500): _____

(500 to 1,000): _____

(1,000 to 2,000): _____

(>2,000): _____

Direction from Site: _____

N: _____ N/E: _____

E: _____

S/E: _____

S: _____

S/W: _____

W: _____

N/W: _____

Recopy and complete this section as necessary for each of the three nearest basements.

SUBWAY/TUNNEL

- Is there a subsurface mass transit system or tunnel walkway located within 1,000 feet of the site? Yes ☐ No ☒

If "Yes," then complete the following information:

Name: _____

Minimum Distance between Site and Subway/Tunnel (in feet): _____

(<100): _____

(100 to 500): _____

(500 to 1,000): _____

(1,000 to 2,000): _____

(>2,000): _____

Direction from Site to Subway/Tunnel: _____

N: _____

N/E: _____

E: _____

S/E: _____

S: _____

S/W: _____

W: _____

N/W: _____



STORM SEWER

- Are there any storm sewer drains located on or adjacent to the site?
Yes ☐ No ☒

If "Yes", then indicate the location on the site sketch. Denote sewer location with S.

SURFACE BODY OF WATER

- Is there a surface body of water located within 1,000 feet of the site?
Yes ☐ No ☒

If "Yes", then complete the following information:

Name: _____

Type: _____

Lake: _____ River: _____ Creek: _____ Pond: _____ Flood Control Ditch: _____

Closest Distance between Site and Water (in feet):

(<100): _____ (100 to 500): _____ (500 to 1,000): _____ (1,000 to 2,000): _____ (>2,000): _____

Direction From Site to Water:

N: _____ N/E: _____ E: _____ S/E: _____ S: _____ S/W: _____ W: _____ N/W: _____

Is this topographically down hill from the site?

Yes ☐ No ☐

Repeat this entire section as needed for additional bodies of water within 1,000 feet of the site.

PICTURE

- If there is a surface body of water that is visible from the site, then stand on the site and take a picture of the body of water.

MUNICIPAL WATER WELLS

- Based on a review of available public records, list all municipal water supply wells within 2,000 feet of site (in Municipal Water Well section, below). Include copies of all data obtained on the wells in an appendix, i.e., well reports, etc. Verify the location of the listed wells in the field.

Are the municipal water wells at the listed locations?

Yes ☐ No ☐

Explain any discrepancies:

No municipal wells within 2,000 feet of site.

Drive the area within 2,000 feet of the site. Are there any other obvious municipal water wells within

2000 feet of the site?

Yes ☐ No ☒

Complete the following for each Municipal Well within 2,000 feet of the site:

Municipal Water Well

Distance from Site:

(<100): _____ (100 to 500): _____ (500 to 1,000): _____ (1,000 to 2,000): _____ (>2,000): _____

Direction from Site:

N: _____ N/E: _____ E: _____ S/E: _____ S: _____ S/W: _____ W: _____ N/W: _____

Screened Depth of Well:

_____ Feet

Repeat this section as necessary for each additional Municipal water well within 2,000 feet.

PRIVATE WATER WELLS

- Based on a review of available public records list all private water wells within 1,000 feet of the site (in an appendix or attachment). Verify the location of the closest three wells.

Is the location correct? _____

Yes _____ No _____

Explain any discrepancies: No private wells within 1,000 feet of site.

Drive the area within 1,000 feet of the site. Are there any other private water wells visible within 1,000 feet of the site? _____

Yes _____ No X

Is there a water well located on the retail site? _____

Yes _____ No X

If yes on any of the above questions, then complete the following information for the three closest private wells:

Private Water Well

List actual distance from site to well if less than 500 feet: _____ Feet

Distance from Site to Well (in feet):
(<100): _____ (100 to 500): _____ (500 to 1,000): _____ (1,000 to 2,000): _____ (>2,000): _____

Direction from Site to Well: _____

N: _____ N/E: _____ E: _____ S/E: _____ S: _____ S/W: _____ W: _____ N/W: _____

Distance between the closest Municipal Water Connection and Private Well: _____

(<100): _____ (100 to 500): _____ (500 to 1,000): _____ (1,000 to 2,000): _____ (>2,000): _____

Screened Depth of Well: _____ Feet

Is the well being used? _____

Yes _____ No _____ Unknown _____

Repeat this Section as needed for the three closest Private water wells.

WATER SUPPLY

Describe the type of local water supply in the area.

Public ☒

Suppliers' Name East Bay Municipal Utilities District

Suppliers' Source San Pablo Reservoir

Source Distance and Direction from Site 6 miles southeast of the site.

Private ☐

If private list distance and direction to nearest available public source.
Distance and Direction to Source

AQUIFER INFORMATION

List Aquifer Classification:

Class I ☐

Special Ground Waters ☐

Irreplacable Drinking Water Source ☐

Ecologically Vital ☐

Class II ☐

Current and Potential Drinking Water Sources ☒

Class III ☐

Not Potential Source of Drinking Water ☐

• Is this a sole source aquifer?

Yes ☐

No ☒

• List the depth to the aquifer

35 Feet

• List the number of observation and monitoring wells, if any, on the site.
Of Wells: 4



Office of the City Clerk
 Phone (510) 734-8925
 Fax (510) 734-9820
hisproject@pinole.ca.us

City of Pinole

2131 Pear Street • Pinole CA 94564

PUBLIC RECORDS REQUEST

Name: Alvaro Dominguez
 Company (if applicable): Partner Engineering and Science
 Address/City/Zip: 1017 22nd Ave. #107, Oakland CA 94606
 Telephone: 650-996-2876 Email: Alvaro_Dominguez@live.com

Describe records requested. Please be specific. For each record, provide type, date or time period, subject, title, etc.

Pinole Fire Department: Please provide access to copies of hazardous materials document/reports, including installation removal of USTs, on the property at 1500 Fitzgerald Drive, prepared and/or held by the Pinole Fire Department.
 I appreciate your help and prompt response to this request. Thank you.

Copies requested?

☐ YES. I understand there is a cost associated with this request (as outlined below) which must be paid prior to receipt of the documents requested.

☒ NO. I just wish to view the records.

Signature: Alvaro Dominguez Date: January 20, 2022

For Official Use

Received by: _____ Date: _____

Approved by: _____ Date: _____

Materials provided via: _____ Date: _____

Copies:	No. of pages: _____ @ 10¢ per page	= \$ _____
Certification:	\$15 (for up to three documents)	= \$ _____
Copy of DVD/CD:	No. of DVD/CDs: _____ @ \$2 each	= \$ _____
Postage if mailed:	Actual Cost	= \$ _____
Miscellaneous:	_____	= \$ _____

Total Cost: \$ _____

Public Records Request :: R000279-012022

Pinole Records Request Center <pinoleca@govqa.us>

hi 1/20/2022 12:28 PM

To: Alvaro_Dominguez@live.com <Alvaro_Dominguez@live.com>



Dear Alvaro Dominguez:

Your request has been received and is being processed. Your request was received in this office on 1/20/2022 and given the reference number R000279-012022 for tracking purposes.

Records Requested: Building Department Please provide access to building permits, including construction/demolition permits, certificates of occupancy, as well as permits for handling and storing hazardous materials, including petroleum products in above-ground and/or underground storage tanks (AST/UST). Fire Department Please include hazardous materials documents/reports prepared and/or held by the Pinole Fire Department, including AST/UST installation and/or removal reports. Planning Department Please include copies of planned development permits. I appreciate your help and prompt response to this request. Thank you,

Your request will be forwarded to the relevant department(s) to locate the information you seek. You will be contacted about the availability and/or provided with copies of the records in question.

You can monitor the progress of your request at the link below and you'll receive an email when your request has been completed.

City of Pinole

To monitor the progress or update this request please log into the [City of Pinole Public Record Request Portal](#)





**CONTRA COSTA COUNTY
HEALTH SERVICES DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
OCCUPATIONAL HEALTH/HAZARDOUS MATERIALS**

SHORT FORM MONITORING PLAN

UNDERGROUND STORAGE OF HAZARDOUS SUBSTANCES

I. FACILITY INFORMATION: SITE I.D. NO.: 14432

Facility Name: K-MART #3531 Owner Name: CDA-TELLEFSEN

Address: 1500 Fitzgerald Dr. Address: 523 W. 6th St., Ste. 707

Pinole, CA 94564 Los Angeles, CA 90014

Phone: (415) 222-5280 Phone: (213) 489-7661

Type of Business: ☐ Gas Station ☐ Other Dept. Store, w/ auto service

NOTE: Tanks using the same monitoring alternative may be included in this short form. Tanks using different alternatives must be on separate forms.

II. Monitoring Alternative Number (select one):
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☒ 7 ☐ 8 ☐ other

III. Identify tanks using this alternative (by # or product):

1 waste or tank

IV. Briefly describe Inventory Control Method used (metering, sticking, etc.):
weekly stick metering

V. Briefly describe Record Keeping Method (or submit example)
See attached form

VI. Tank Testing Dates:

☐ 30 months, then annually (tanks were tested or scheduled to be tested prior to April 15, 1986)
☒ Annually

Print or
Type Name: William V. Wenger
Title: Property Manager

Signature: *William V. Wenger*
Date: *March 7, 1986*

I hereby certify that this document is accurate. Amendments to and revisions will be submitted in accordance with California Administrative Code, Title 23 Waters, Chapter 3 Water Resources Control Board, Subchapter 16 Underground Tank Regulations. I am authorized to make this certification by and on behalf of this business.

- Include -
1. Scale and symbols used.
 2. Location of tanks and pipes.
 3. Identify product in each tank.
 4. Property lines, streets and intersections next to property.
 5. All surface waters and storm drains within 200 feet.
 6. All buildings on the property.
 7. Proximity to surface waters and slope of surface drainage.
 8. Types of neighborhood uses next to property (e.g., residential, commercial, agricultural, industrial or other shopping center).

X. Attach Plot Plan:

Pine, CA 94564

Address: P.O. Box 57

Nights: (415) 223-6597

Name: David Treas

Day phone: (415) 223-6597

IX. Emergency Contact Person (24 hours):

Soil Characteristics (if known): unknown

Depth to Groundwater (if known): unknown

VIII. Local Geology:

If yes, can its accuracy be certified? () yes () no () unknown

VII. Is your dispenser equipped with a pump meter? () yes (x) no

STATE ID NUMBER

APPLICATION FOR PERMIT TO OPERATE UNDERGROUND STORAGE TANK

☐ 01 NEW PERMIT	☒ 05 RENEWED PERMIT	☐ 07 TANK CLOSED	☐ 09 DELETE FROM FILE (NO FEE)
☐ 02 CONDITIONAL PERMIT	☐ 06 AMENDED PERMIT	☐ 08 MINOR CHANGE (NO SURCHARGE)	

I OWNER

NAME (CORPORATION, INDIVIDUAL OR PUBLIC AGENCY) Kmart Corporation		PUBLIC AGENCY ONLY ☐ 01 FED ☐ 02 STATE ☐ 03 LOCAL	
STREET ADDRESS 3100 W. Big Beaver Road	CITY Troy	STATE MI	ZIP 48084

II FACILITY

FACILITY NAME Kmart # 3531		DEALER/FOREMAN/SUPERVISOR J.W. Cook	
STREET ADDRESS 1500 Fitzgerald Drive		NEAREST CROSS STREET	
CITY Pinole		COUNTY Contra Costa	ZIP 94564
MAILING ADDRESS 3100 W. Big Beaver Road		CITY Troy	STATE MI
PHONE W/AREA CODE 415/ 222-5280		TYPE OF BUSINESS ☐ 01 GASOLINE STATION ☒ 02 OTHER Repair Shop	
NUMBER OF CONTAINERS One (1)	RURAL AREAS ONLY ☐	TOWNSHIP	RANGE
		SECTION	

III-24-HOUR EMERGENCY CONTACT PERSON

DAY: NAME (LAST NAME FIRST) AND PHONE W/AREA CODE J.W. Cook 415/ 222-5280	NIGHT: NAME (LAST NAME FIRST) AND PHONE W/AREA CODE J.W. Cook 415/ 222-5280
---	---

COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER

IV DESCRIPTION

A. ☒ 01 TANK ☐ 04 OTHER:		CONTAINER NUMBER Not Available
B. MANUFACTURER (IF APPROPRIATE): N/A		YEAR MFG: 81 C. YEAR INSTALLED 1981 ☐ UNKNOWN
D. CONTAINER CAPACITY: 1,000 GALLONS ☐ UNKNOWN	E. DOES THE CONTAINER STORE: ☒ 01 WASTE ☐ 02 PRODUCT	
F. DOES THE CONTAINER STORE MOTOR VEHICLE FUEL OR WASTE OIL? ☒ 01 YES ☐ 02 NO IF YES CHECK APPROPRIATE BOX(ES): ☐ 01 UNLEADED ☐ 02 REGULAR ☐ 03 PREMIUM ☐ 04 DIESEL ☒ 05 WASTE OIL ☐ 06 OTHER		

V CONTAINER CONSTRUCTION

A. THICKNESS OF PRIMARY CONTAINMENT: ☐ GAUGE ☐ INCHES ☐ CM ☒ UNKNOWN	
B. ☐ 01 VAULTED (LOCATED IN AN UNDERGROUND VAULT) ☒ 02 NON-VAULTED ☐ 03 UNKNOWN	
C. ☐ 01 DOUBLE WALLED ☒ 02 SINGLE WALLED ☐ 03 LINED	
D. ☒ 01 CARBON STEEL ☐ 02 STAINLESS STEEL ☐ 03 FIBERGLASS ☐ 04 POLYVINYL CHLORIDE ☐ 05 CONCRETE ☐ 06 ALUMINUM ☐ 07 STEEL CLAD ☐ 08 BRONZE ☐ 09 COMPOSITE ☐ 10 NON-METALLIC ☐ 12 UNKNOWN ☐ 13 OTHER:	

E. () 01 RUBBER LINING () 02 ALKYL LINING () 03 EPOXY LINING () 04 PHENOLIC LINING () 05 GLASS LINING
(X) 07 UNLINED () 08 UNKNOWN () 09 OTHER:

P. () 01 POLYETHYLENE WRAP () 02 VINYL WRAPPING ☒ 03 CATHODIC PROTECTION () 04 UNKNOWN () 05 NONE
() 06 TAR OR ASPHALT () 09 OTHER:

A. ABOVEGROUND PIPING: () 01 DOUBLE-WALLED PIPE () 02 CONCRETE-LINED TRENCH (X) 03 GRAVITY
(CHECK APPROPRIATE BOXES) () 04 PRESSURE () 05 SUCTION () 06 UNKNOWN () 07 NONE

8. UNDERGROUND PIPING: () 01 DOUBLE-WALLED PIPE () 02 CONCRETE-LINED TRENCH (X) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES)) () 04 PRESSURE () 05 SUCTION () 06 UNKNOWN () 07 NONE

01 VISUAL () 02 STOCK INVENTORY () 04 VAPOR SNIFF WELLS () 05 SENSOR INSTRUMENT
() 06 GROUND WATER MONITORING WELLS () 07 PRESSURE TEST () 07 NONE () 10 OTHER:

VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS
IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION

[illegible]

IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? () 01 YES (X) 02 NO

THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

PERSON FILE NO. (SIGNATURE)

J.B. Ronan

PHONE N/AREA CODE

313/ 643-1790

Assistant Controller

FOR LOCAL AGENCY USE ONLY

ADMINISTRATING AGENCY

CITY CODE

COUNTY CODE

CONTACT PERSON

PHONE W/AREA CODE

DATE OF LAST INSPECTION

IN COMPLIANCE

1 1 01 YES 1 1 02 NO

PERMIT APPROVAL DATE

TRANSACTION DATE

LOCAL PERMIT ID #

MSC04-070185

UNDERGROUND TANK PROGRAM

144/32

Facility Name:

K-Mart Enterprises

Facility Address:

1- Mart Mercedes
1500 Fitzgerald Dr, Rindge CA 94564

DATE	ACTIVITY	INITIALS
8/25/89	Send letter to Superior Lab re: Final letter & soil reports. <i>ADL</i>	
8-14/89	Report dated 8/30/89 rec'd with no plot plan or V.D.C. results. <i>Hand.</i>	
9/25/89	Soil letter 9/12/89 requesting complete data including results of V.D.C. analysis. <i>Hand.</i>	
10-2-89	Spoke w/ Chris Warner/Hoffman since (209) 524-9653. Marilyn Moore is no longer employed there. This will check w/ Superior Labs to determine if a VOC sample was ever processed. This has a plot plan. <i>Ad Lessor</i>	
10/3/89	Talked w/ John Hart of Superior Labs about VOC results - Soil sample is outdated - advised him that another sample was needed - he will contact Seneca. <i>Hand.</i>	
12-4-89	TPHG results are adequate - V.D. analysis report. <i>Hand.</i>	
12-15-89	A3 Status to close. <i>ADL</i>	
11-16-94	File Review	JR

UNDERGROUND TANK PROGRAM

Facility Name:

DATE	ACTIVITY	TIME
7-30-86	Call from Bill Wenger, Gemtel Corp., 523 W. 6th St. #707, Los Angeles 90014 (213) 489-7661. Gemtel is owner, K Mart leases. Sent applic., testers and monitoring plan alternatives. Jan (Computer) changed)	
8-15-86	8-4-86 ltr sent to K Mart and Gemtel.	
9/18/86	Joint alarm to Ron. Rotundo, 925 Commercial St, S. 9022	95112
11/3/86	Bill Wenger called Tank passed test. Hes sending mon plan, plot plan & test data	
4-28-89	Tony @ Semco called asked for Removal Package I explained 4-18-89 latter he will file Removal Permit ASAP. Helen	
8/8/89	Removed Duce 1K waste oil tank, tank in Good condition, no sign of holes. Semco Hauled Tank To Livermore Salvage For Scrap. One Oil sample taken by Semco For analysis of TPH & VOC & PCB by Superior of Lab of S. F. State	
8-10-89	Changed Status to #2 OK	

Contra
Costa
County



HEALTH SERVICES DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

54577 WARD STREET, MARTINEZ, CALIFORNIA 94560

(415) 372-2286

PERMIT NO. **UG**

SITE ID #

PERMIT TO OPERATE UNDERGROUND STORAGE TANK

☒ 5 YEAR ☐ 1 YEAR ☐ AMENDED ☐ TEMPORARY

DATE ISSUED 09/01/86

DATE EXPIRES 08/31/91

I. OWNER

GENTEL CORPORATION

525 W. 6TH ST., SUITE 707
LOS ANGELES, CA 90014

II. FACILITY

K MART ENTERPRISES
1500 FITZGERALD DR
PINCLE, CA 94564

PHONE

(213) 489-7661

PHONE

(415) 223-2214

III. UNDERGROUND TANKS

CONTAINER ID #	(GAL) CAPACITY	SUBSTANCE CONTAINED	MONITORING ALTERNATIVE	YEAR INSTALLED
1	1000	WASTE OIL	7	1981

RECEIVED

JUL 14 1987

Contra Costa Health
Environmental Health

IV. REINSPECTION DUE

TANK TEST DUE

10/31/88

10/31/89

10/31/90

10/31/91

V. THIS PERMIT REQUIRES COMPLIANCE WITH CALIFORNIA ADMINISTRATIVE CODE, TITLE 22 WATERS, CHAPTER 3 WATER RESOURCES CONTROL BOARD, SUBCHAPTER 16 UNDERGROUND TANK REGULATIONS. SIGNATURE OF OWNER / OPERATOR EVIDENCES KNOWLEDGE OF REQUIREMENTS.

PERMIT APPLICANT

ISSUING AGENT

- CHANGE OF OWNERSHIP MUST BE REPORTED IMMEDIATELY.
- THIS PERMIT MAY BE REVOKED FOR CAUSE.
- PERMIT IS TRANSFERABLE.

HSD/EHD CERTIFIED FILE RECEIPT



CONTRA COSTA COUNTY
HEALTH SERVICES DEPARTMENT
 ENVIRONMENTAL HEALTH DIVISION
 OCCUPATIONAL HEALTH/HAZARDOUS MATERIALS

UNDERGROUND TANK FACILITY INSPECTION

Facility Name: K. Mart Enterprises ID: 14432

Permit Information is Correct ☒ Incorrect ☐ Changes: _____

Pipeline Leak Detector Installed: Yes ☐ No ☒; Not Necessary ☒
 (Mechanical) (Suction system)

IF NO: DETECTOR(S) MUST BE INSTALLED AND FACILITY REINSPECTED WITHIN 60 DAYS.

Date last tested: _____ Comments: Detectors must be tested annually.

Electronic Tank/Pipe Annular Space Monitor Required: Yes ☐ No ☒

System Check: Pass ☐ Fail ☐ Installed: Yes ☐ No ☒

IF FAIL: SYSTEM MUST BE REPAIRED AND FACILITY REINSPECTED WITHIN 60 DAYS.

Comments: Document compliance with manufacturer's maintenance recommendations.

Electronic In-Tank Gauge System Installed: Yes ☐ No ☒

Functioning: Yes ☐ No ☐; IF NO: Manually gauge tank until gauging device is functioning correctly. REINSPECTION REQUIRED WITHIN 30 DAYS.

Date last checked: _____ Comments: _____

Inventory Control: Electronic ☐ Reconciliation ☐ Gauging ☒

Adequate: ☐ Not Adequate: ☒ Comments: _____

Copy of Revised Record-keeping to be mailed in by: MAR 15 89 No ☐
 Date

REINSPECTION DATE: _____ Yes ☐ No ☒

Hazardous Waste Generator? Yes ☒ No ☐; Licensed? Yes ☐ No ☐

Type of waste(s): Waste oil

Additional Remarks: _____

Rita Rep: Alex Tumpson Date: 4/13/89

Title: mgr. Signature of Inspector: [Signature]

The Contra Costa County Health Services Department (CCCHSD) has inspected this facility as required by California Health & Safety Code Div. 20, Chapter 6.7, Section 25209. A photocopy of this form will be sent to the facility within 5 days. Any questions regarding this inspection may be directed to:

Hazardous Materials/Occupational Health
 1111 Ward St., Martinez, CA 94553

Phone: (415) 646-2286

6/8



**CONTRA COSTA COUNTY
HEALTH SERVICES DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
OCCUPATIONAL HEALTH/HAZARDOUS MATERIALS
1111 Ward St., Martinez (415) 646-2286**

**UNDERGROUND HAZARDOUS SUBSTANCE STORAGE TANK
REMOVAL PERMIT AND INFORMATION FORM**

FACILITY INFORMATION

Site Name: K-MART I.D.# 14432
 Address: 1500 Fitzgerald Dr
Pineville, CA Phone: 222-5280
 Owner Name: K-MART Phone: 818-915-7200
 Address: 1184 N. Citrus, Covina, CA 91722
 Tank Remover: SCMCO Phone: 209 524-9653
 License Type: 449PG4, AB, CG1

Please schedule an inspection appointment at least 2 days in advance. ALL inspections must be confirmed prior to 9:00 a.m. on the date of removal.

EXPECTED DATE OF REMOVAL (Monday-Friday only): 8-8-89 1:00 PM

TANK INFORMATION:

Number of Tanks to be removed: 1 @\$100 PER TANK FEE = \$100.00 *pd 7/8/89*
 Tank(s) registered with State Water Quality Control Board? No UNIC Yes
 Tank(s) to be replaced? No ✓ Yes
 How many new tanks: Have plans been submitted?
 Tank(s) tested prior to removal? No ✓ Yes
 Tested by: Method:
 Has there been an indication of leakage? No ✓ Yes
 Explain:
 Are inventory records available? No ✓ Yes
 Tank(s) used from to 88 for storage of WASTE OIL
 Tank(s) capacity: 1000 Tank composition: STEEL

PLEASE COMPLETE BOTH SIDES

Upon removal of tanks, soil or water (or both) samples must be taken by a qualified sampler. Soil samples are required from directly beneath each end of the tank below fill material. A copy of the lab report, including plot plan and chain of custody must be sent to Contra Costa County Health Services Department (CCHSD) WITHIN 30 DAYS.

Samples will be taken by: Senco - Chuck Lipow

Samples will be analyzed by: Superior Analytical Lab-ID 220

A tank pit may be re-filled prior to CCHSD's receiving sample results, however, it may be necessary to re-excavate for additional sampling or aeration.

All tanks must have all product removed. All gasoline tanks must be rinsed until completely purged and dry ice added. Waste oil tanks must be hauled as hazardous waste after pumpable material is removed. Copies of manifests for any hazardous waste generated on site during tank removal operations, including tanks disposed of as hazardous waste and rinse water, must be sent to CCHSD.

Tank hauler: Senco Destination: Modesto, CA

Will tank(s) be scrapped: No Yes ✓

PLEASE

NOTE: CCHSD staff will inspect all tanks prior to removal from the site.

A permit from local Fire Protection District must be obtained prior to tank removal. Other agencies may require additional permits. The 1986 Uniform Fire Code and Local Amendment 79.114 require removal of un-used underground storage tanks.

All associated tank piping must be removed; piping that may cause damage to structures if removed may be capped.

Anyone contracting to install or remove an underground tank must have the appropriate State contractor's license.

PERMIT: Indicate recipient of the approved permit:

Att: Chuck Name: Senco - C.A. Lipow VP Phone: 209 524-9653
Address: 431 W. Harold Rd Modesto 95351
Street City Zip Code

* * OFFICE USE ONLY * * * * *

Issued by: [Signature] Date: 8/8/89

90-day permit valid until: 11-8-89

* * * * *

Rev. 10/88

S E M C O

James C. Bateman Petroleum Services Inc.
 431 West Hatch Road, Modesto, CA 95351
 General Engineering Building Contractor
 License No. 449864 A, B, C-51
 (209) 524-9653

TO: Contra Costa County
1111 Ward St.
Martinez, CA

DATE: March 19, 1990
 JOB NAME: K -MART
 JOB LOCATION: 1500 Fitzgerald Dr
Pinole, CA

Attention:

Gentlemen:

WE ARE SENDING YOU THE FOLLOWING ITEMS:

- ☐ Laboratory Analysis
- ☐ Chain of Custody
- ☐ Hazardous Waste Manifest
- ☒ Tank Disposition Record

RECEIVED
 MAR 22 1990
 Contra Costa Health
 Environmental Health

These are transmitted as checked below:

- | | |
|---|---|
| ☐ For approval | Submit ☐ copies for distribution |
| ☐ For your use | Resubmit ☐ copies for approval |
| ☐ As required | Return ☐ corrected prints |
| ☐ For review and comment | ☒ FOR YOUR FILES |

Remarks: _____

Copy: K MART Corporation
1184 North Citrus Ave.
Covina, CA 91722

Signed: L. W. W. W.

431 West Hatch Road
Modesto, CA 95351
(209) 524-9653

1741 Leslie Street
San Mateo, Ca 94402
(415) 372-8033

S E M C O
James C. Bateman Petroleum Services Inc.
General Engineering Building Contractor
License No. 449864 A, B, C-61

TANK DISPOSITION RECORD

DATE: August 20, 1989

GENERATOR'S NAME: K MART Corporation

ADDRESS: 1500 Fitzgerald Dr.

Pinole, CA

TANK IDENTIFICATION:

ID NUMBER 89-415

SIZE 1,000

CONSTRUCTION Steel

PRODUCT Waste Oil

DELIVERED TO: SEMCO

431 W. Hatch Rd.

Modesto, CA 95351

I hereby declare that the information above is fully and accurately described above by proper shipping name and that the tank was in proper condition for transport by highway according to applicable government regulations.

L. W. W. W.
Signature

Co. Mgr
Title

8/20/89
Date



Contra Costa County
Health Services Department

ENVIRONMENTAL HEALTH DIVISION
OCCUPATIONAL HEALTH/HAZARDOUS MATERIALS

September 12, 1989

Marilyn Moore
SEMCO
431 West Hatch Road
Modesto, CA 95351

Subject: K MART, 1500 FITZGERALD DR., PINOLE, CA

Dear Ms. Moore:

The report Contra Costa County Health Services Department (CCCHSD) received from you concerning the waste oil tank removal at the above site is not acceptable.

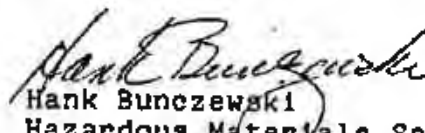
There are no results for the VOC I requested and there is no plot plan.

The plot plan must show the dimensions of the tank pit, location in relation to streets, and/or buildings as well as each sample location and depth.

We are returning your report. Please send a completed report to this office as soon as possible. Please note our new address.

Should there be any questions concerning CCCHSD policies or procedures, please call me or Bruce Benike at (415) 646-2286.

Sincerely,


Hank Bunczewski
Hazardous Materials Specialist

Enclosure
HB:no
kmart,hb

AUG 17 1989

SUPERIOR ANALYTICAL LABORATORY, INC.

1385 FAIRFAX ST., STE. D. • SAN FRANCISCO, CA 94124 • PHONE (415) 647-2081

C E R T I F I C A T E O F A N A L Y S I S

LABORATORY NO.: 51095

CLIENT: SEMCO

CLIENT JOB NO.: K-MART

DATE RECEIVED: 08/08/89

DATE REPORTED: 08/15/89

**ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS
by Modified EPA SW-846 Method 8015**

LAB #	Sample Identification	Concentration (mg/kg)	
		Gasoline Range	Diesel Range
1	VE.8'4"	ND<10	ND<10

mg/kg - parts per million (ppm)

Minimum Detection Limit for Gasoline and Diesel in Soil: 10mg/kg

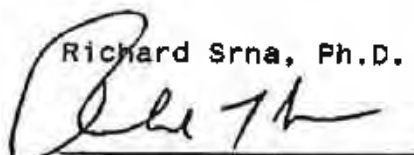
QA/QC Summary:

Daily Standard run at 200mg/L: RPD Gasoline = 5%

RPD Diesel = <1%

MS/MSD Average Recovery = 82%: Duplicate RPD = 2%

Richard Srna, Ph.D.


Laboratory Director**OUTSTANDING QUALITY AND SERVICE**

AUG 17 REC'D

SUPERIOR ANALYTICAL LABORATORY, INC.

1385 FAIRFAX ST., STE. D. • SAN FRANCISCO, CA 94124 • PHONE (415) 647-2081

C E R T I F I C A T E O F A N A L Y S I S

LABORATORY NO.: 51095

DATE RECEIVED: 08/08/89

CLIENT: SEMCO

DATE REPORTED: 08/15/89

CLIENT JOB NO.: K-MART

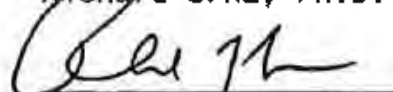
**ANALYSIS FOR TOTAL OIL AND GREASE
by EPA Method 503E**

LAB #	Sample Identification	Concentration (mg/kg) Total oil & grease
1	VE. 8'4"	78

mg/kg - parts per million (ppm)

Minimum Detection Limit for oil & grease in Soil: 20mg/kg

Richard Srna, Ph.D.


Laboratory Director**OUTSTANDING QUALITY AND SERVICE**

AUG 17 1989

1
SUPERIOR ANALYTICAL LABORATORY, INC.

1385 FAIRFAX ST. STE. D. • SAN FRANCISCO, CA 94124 • PHONE (415) 647-2081

C E R T I F I C A T E O F A N A L Y S I S

LABORATORY NO.: 51095

CLIENT: SEMCO

CLIENT JOB NO.: K-MART

DATE RECEIVED: 08/08/89

DATE REPORTED: 08/15/89

ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS
by Modified EPA SW-846 Method 8015

LAB #	Sample Identification	Concentration (mg/kg)	
		Gasoline Range	Diesel Range
1	VE.8'4"	ND<10	ND<10

mg/kg - parts per million (ppm)

Minimum Detection Limit for Gasoline and Diesel in Soil: 10mg/kg

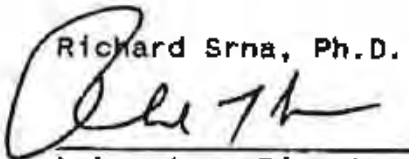
QAQC Summary:

Daily Standard run at 200mg/L: RPD Gasoline = 5%

RPD Diesel = <1%

MS/MSD Average Recovery = 82%: Duplicate RPD = 2%

Richard Srna, Ph.D.


Laboratory Director

OUTSTANDING QUALITY AND SERVICE

AUG 17 RECD

1
SUPERIOR ANALYTICAL LABORATORY, INC.

1385 FAIRFAX ST., STE. D. • SAN FRANCISCO, CA 94124 • PHONE (415) 647-2081

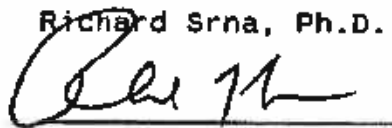
C E R T I F I C A T E O F A N A L Y S I SLABORATORY NO.: 51095
CLIENT: SEMCO
CLIENT JOB NO.: K-MARTDATE RECEIVED: 08/08/89
DATE REPORTED: 08/15/89**ANALYSIS FOR TOTAL OIL AND GREASE
by EPA Method 503E**

LAB #	Sample Identification	Concentration (mg/kg) Total oil & grease
1	VE.6'4"	78

mg/kg = parts per million (ppm)

Minimum Detection Limit for oil & grease in Soil: 20mg/kg

Richard Srna, Ph.D.


Laboratory Director

State of California—Health and Welfare Agency
Form Approved OMS No. 2050—0039 (Expires 9-30-80)

Department of Health Services
Toxic Substances Control Division
Sacramento, California

Please print or type. (Form designed for use on elite (12-pitch typewriter).

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Knut 1500 Fitzgerald Pkwy CA		CACPPPP18619		A. State Manifest Document Number 87355864	
4. Generator's Phone 415 222-5208		6. US EPA ID Number CA0964675128		B. State Generator's ID CACPPPP18619	
7. Transporter 1 Company Name Allied Petroleum		8. US EPA ID Number CA0964675128		C. State Transporter's ID COS 134	
9. Designated Facility Name and Site Address Reliance Service 13351 Hwy 33 Patterson CA		10. US EPA ID Number CA0083166728		D. Transporter's Phone 209 576-8500	
				E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID CA0083166728	
				H. Facility's Phone 509-674-4444	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol	15. Waste No.
a. Waste water + Rinsate NA 9189		No. Type			State 223 EPA/Other
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above 90% Water + Rinsate 10% oil		K. Handling Codes for Wastes Listed Above			
		a. b. c. d.			
16. Special Handling Instructions and Additional Information					
18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name LEIS LONER		Signature [Signature]		Month Day Year 11/8/89	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name Colin Kelley		Signature [Signature]		Month Day Year 11/8/89	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 18.					
Printed/Typed Name		Signature		Month Day Year	

431 W. Hatch Road
Modesto, California 95351

Telephone
209-524-961

SEMCO

General Engineering Building Contractor
License No. 449864 A, B, C-61
Environmental Services Division
Tank Destruction Certification

This is to certify that SEMCO, Inc., has in accordance with applicable local, state, and federal rules and regulations decontaminated and properly disposed of the following storage tank(s):

Excavation Location:

K MART #3531
1500 Fitzgerald Drive
Pinole, California

Tank Identification:

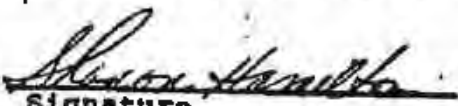
Identification Number	14932
Size	1000 gallon
Construction	Steel
Product	Waste Oil

Transporter:

SEMCO
431 West Hatch Road
Modesto, CA 95351

Decontamination Process: Decontaminated on site using "Triple Rinse Process". Residual to be disposed of as Class 1 hazardous waste. Clean tank delivered to SEMCO to be reduced to prepared scrap 18" x 36" for recycling via Livermore Auto Salvage.

I certify that this document and all attachments were prepared under my direction or supervision in accordance with a program designed to assure that qualified personnel properly decontaminated and disposed of the above noted tank(s). Based on my inquiry of the person or persons who managed the program, or those persons directly responsible for completion of the program assignments, the above information is true, accurate and complete to the best of my knowledge and belief.


Signature

Secretary
Title

8/30/89
Date



Contra Costa County
Health Services Department

ENVIRONMENTAL HEALTH DIVISION
OCCUPATIONAL HEALTH / HAZARDOUS MATERIALS

file

March 20, 1990

Mr. Mike Payne
Western Reg. Field Office
c/o K Mart 4114
5400 Auburn Blvd.
Sacramento, CA 95841

Dear Mr. Payne:

In response to your request for verification by Contra Costa County Health Services Department (CCCHSD) of compliance with State and County regulations concerning the removal of underground waste oil storage tank at K Mart, 1500 Fitzgerald Dr., Pinole, a file review has been completed.

CCCHSD records indicate that the required permits were obtained and the removal witnessed by CCCHSD. A soil sample was analyzed and the results provided to CCCHSD. The levels of total petroleum hydrocarbons as gas (TPH-G) or diesel (TPH-D) were below the minimum detection limit. A concentration of 78 ppm (parts per million) of total oil and grease was found in the sample.

CCCHSD is satisfied that this very minor contamination will not significantly impact the future use of the tank pit area. Based on present information, CCCHSD will not require additional investigation at this site.

Although CCCHSD does not speak for the Regional Water Quality Control Board, based on past experience it is unlikely that any additional concerns will be raised.

Sincerely,

Jan Lammer

Jan Lammer, Asst. Manager
Underground Tank Program

JL:no

cc: SEMCO


CERTIFIED UNIFIED PROGRAM AGENCY
Contra Costa Health Services - Hazardous Materials Programs
4333 Pacheco Blvd, Martinez, CA 94553

**UNIFIED HAZARDOUS WASTE AND HAZARDOUS MATERIALS
MANAGEMENT REGULATORY PROGRAM**
Annual Business Authorization/Permit
Permit Number: 71-4432
Mailing Address
**KMART INTERNATIONAL
TIM FERRELL
3100 W BIG BEAVER RD
TORY MI 48084-3163**
Facility Operator, Name, and Address
**KMART
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564**
This business is permitted in the following CUPA Programs:

- ☐ Hazardous Material Business Plan/Hazardous Materials Management Plan (includes Uniform Fire Code, Article 80)
☐ California Accidental Release Plan (CalARP)/Accidental Release Plan (ARP)
☒ Hazardous Waste Generator.
☐ Hazardous Waste Treatment on site
☐ Storage of Hazardous Materials in Underground Tanks. (see attached permit)
☐ Aboveground Petroleum Storage Tanks (SPCC only).

☐ New

☒ Annual

☐ Other

☐ Renewal

AUTHORIZATION

This document is issued based on the condition that the applicant and the facility is in compliance with all applicable rules, regulations and laws pertaining to these CUPA programs. Failure to comply with all applicable codes and regulations will null and void this authorization/permit. See attached conditions of approval for each CUPA Program.

Signature
Title Dir of Hazardous Materials Programs
Printed name
Randall L. Sawyer
Date Issued
07/01/2005
Expiration Date
06/30/2006

Retain a copy of the operating permit and all conditions and attachments, including monitoring plans, at the facility.

WILLIAM B. WALKER, M.D.
HEALTH SERVICES DIRECTOR
RANDALL L. SAWYER
DIRECTOR

Sue Loyd
HAZARDOUS MATERIALS PROGRAMS

4333 Pacheco Boulevard
Martinez, California
94553-2229
Ph (925) 646-2286
Fax (925) 646-2073

CONTRA COSTA
HEALTH SERVICES
INSPECTION COVER SHEET

Facility Name Kmart #3531
Address 1500 Fitzgerald Drive
City Pineole State CA Zip 94564
EPA I.D. Number CA1000018019 Site I.D. No. 714432
Contact Ms Ramirez Title Manager
Phone Number (925) 570-222-5280 Inspection Date(s) 09/08/05

Program(s): (check all that apply)

- ☒ Hazardous Materials Release Response Plan
☒ Hazardous Waste Generator
☐ Underground Storage Tank (UST)
☐ Aboveground Petroleum Storage Tank (AST)
☐ Tiered Permitting
☐ Green Business
☐ Clean Water
☐ Cal/ARP

REPRESENTATIVES PRESENT:

Name	Title	Organization
<u>Ms Ramirez</u>	<u>Manager</u>	<u>KMART</u>
<u>Sue Loyd</u>	<u>HMS</u>	<u>CCHS</u>

Additional Comments:

EPA ID No. - OK
Please submit Contingency plan + train
employees and document training

This report may identify conditions observed this day that are alleged to be violations of one or more sections of the California Health and Safety Code (HSC) or the California Code of Regulations (CCR). The Violations may be described in more detail on an attached inspection sheet.

Failure to correct observed violations within the scheduled period provided may result in Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) citing you for continuing and/or additional violations. Issuance of this Inspection Report does not preclude CCHSHMP from taking any administrative, civil, or criminal action as a result of the violations noted.

Doris Ramirez 9-08-05 Sue A Loyd 9/08/05
Consent to inspect given by Date Hazardous Materials Specialist Date

Page 1 of 2
REV. 9/02



WILLIAM B. WALKER, M. D.
HEALTH SERVICES DIRECTOR

LEWIS G. PASCALLET, JR., ESQ.
DIRECTOR

CONTRA COSTA
HEALTH SERVICES

HAZARDOUS WASTE GENERATOR INSPECTION

HAZARDOUS MATERIALS PROGRAMS

4333 Pacheco Boulevard
Martinez, California
94553-2229
Ph (925) 646-2286
Fax (925) 646-2073

Generator Name: Kmart #3531 Site I.D. Number 714432

Program Status: ☒ Active ☐ Inactive ☐ RCRA-SQG ☐ RCRA-LQG ☐ Non-RCRA ☐ None

Inspection Type: ☒ Routine ☐ Follow-up ☐ Complaint ☐ Joint ☐ Multi-media ☐ Referred to:

VIOLATIONS* (Title 22 California Code of Regulations/Chapter 6.5 California Health and Safety Code)

General Requirements

- ☐ Treatment, Storage, Disposal 66262.10
- ☐ Hazardous Waste Determination 66262.11
- ☐ EPA Identification Number OK 66262.12
- ☐ Accumulation Time 66262.34
- ☐ Use of Hazardous Waste Manifests 66262.23

Record-Keeping & Reporting

- ☐ Disposal Documentation on File OK 66262.40
- ☐ Biennial Report on File/Submittal 66262.40-41
- ☐ Waste Analysis on File 66262.40
- ☐ Exception Reporting 66262.42

Hazardous Waste Handler Training

- ☒ Employee Training Program 66265.16
- ☒ Training Documentation 66265.16

- ☒ Contingency Plan 66265.52-56

Facility Operation

- ☐ Maintenance & Operation 66265.31
- ☐ Required Equipment 66265.32
- ☐ Equipment Maintenance & Testing 66265.33
- ☐ Communications or Alarm System 66265.34
- ☐ Required Aisle Space 66265.35
- ☐ Emergency Response Agencies 66265.37

Use & Management of Containers

- ☐ Hazardous Waste Labels 66262.34
- ☐ Container Condition 66265.171
- ☐ Container Compatibility 66265.172
- ☐ Container Management 66265.173
- ☐ Weekly Area Inspections 66265.174
- ☐ Buffer zone for Special Wastes 66265.176
- ☐ Separation of Incompatibles 66265.177

Hazardous Waste Storage Tanks

- ☐ Secondary Containment 66265.193
- ☐ Spill Prevention 66265.194
- ☐ Documented Daily Inspections 66265.195
- ☐ Leaking or Unfit Tanks Systems 66265.196
- ☐ Ignitable or Reactive Waste 66265.198

Miscellaneous

- ☐ Source Reductions (SB 14)
- ☐ On-site Recycling Notifications
- ☐ On-site Recycling Activities

Other:

*See back of page for regulatory citations

☐ Green Business Program candidate

Waste Code	Hazardous Waste Stream	Annual Quantity (Tons)
<u>D001/331</u>	<u>Used lead acid batteries</u>	<u>~100-spbatteries/yr</u>
<u>291</u>	<u>Waste Aerosol</u>	<u>~100 Pds/yr</u>
<u>D001/002 12 D</u>	<u>Paint</u>	<u>~200-350 gals/yr</u>
	<u>Waste oxidizing & reducing solution</u>	<u>~20-30 gals/yr</u>

Total Annual Tonnage of Hazardous Waste Generated _____ ☐ No Violations Observed

Violations/Corrections

Please complete contingency plan, train employees and submit doc. of training.

CCAS will send labels

Violations must be corrected by: Dec 1, 2005 Violation Summary: ☐ Class I ☐ Class II ☐ Minor

Site Representative's Signature: [Signature] Date: 9-2-05 Specialist's Signature: [Signature] Date: 09/08/05

Total Time for Review and Inspection (in 15 minute increments): 1.0 Page 2 of 2

EMERGENCY RESPONSE AND EVACUATION PLAN

Business Name:	Kmart #3531	Date:	March 1, 2007
Business Site Address:	1500 Fitzgerald Drive Pinole, CA 94564		
Emergency Contacts:	Kirk Hayes Store Manager Ph: 510-222-5280 24hr Ph: 406-945-4265	Oliver Perkins Loss Prevention Manager Ph: 510-222-5280 24hr Ph: 510-290-8939	

Reporting and Notification/Alarm Procedures:

If outside notification is required for an incident, the Manager on Duty or Corporate Personnel will notify applicable federal, state and local agencies.

In the event of a fire or other emergency requiring off-site emergency-response, the designated emergency contacts will do the following:

1. Call 911 in order to notify the local fire department and emergency medical response personnel;
2. Notify on site response personnel;
3. Activate local alarm systems;
4. Notify Contra Costa Health Services/HazMat at 925-646-1112;
5. Notify State Officer of Emergency Services at 800-852-7550;
6. If the spill involves hazardous waste, notify CalEPA-DTSC;
7. Submit a written follow-up spill notification to State OES and Notify Contra Costa County Health Services/HazMat;

Note: This facility does not have a designated medical emergency response facility or an on-site emergency response team. The designated emergency coordinator or the manager on duty is responsible for the above.

Emergency Response Coordinator with Emergency Response Responsibilities

1. Store Manager: Performs the role of emergency response coordinator (ERC). Responsible for implementing the emergency action plan and maintaining safety equipment at the facility. Notify emergency response associates and reporting agencies. Assist in evacuation supervision (if needed). Conduct annual training drill and prepare written assessment.
2. Assistant Manager: Perform the role of emergency response coordinator in the absence of ERC as Alternate ERC.
3. Mike Olsen, Manager of Environmental Compliance: Take calls and respond to emergencies in the absence of either ERC or alternates.

Prevention:

This facility stores and uses chemicals including, but not limited to, lead acid batteries (corrosives), combustible liquids (motor oils and ATF), and products that are irritants or that present other health hazards. Incompatible chemicals are separated by 20 feet or by one-hour separation, and are stored in their original containers. Batteries are stored in a designated rack or on a shrink-wrapped pallet in a well-ventilated room away from drains and sources of electricity. Flammable materials not for retail sale are stored in a flammables cabinet. Used materials are stored in properly labeled drums, and are also kept away from drains and sources of electricity. Department personnel visually inspect products on a daily basis.

Mitigation:

Employee response to a leak, spill, fire, explosion or airborne release is illustrated in the facility's Emergency Action Plan. Trained employees manage small spills (spills that can be safely handled by employees in the immediate vicinity) of identified chemicals as long as there are no threats to human life or the environment. The immediate spill area will be evacuated of nonessential personnel and customers. The appropriate Material Safety Data Sheets for spilled materials are consulted for proper guidance in handling the substance(s) and a spill kit is obtained. A spill boom and absorbents are used to immediately block the flow of liquids from entering any nearby drains. Proper PPE is donned before handling a spilled product. In the event of a large spill, fire or release that threatens human health and/or the environment, the local fire department and/or environmental health department will be contacted. In the event of a small fire, if it is safe to do so, a fire extinguisher may be used to extinguish the fire.

Abatement:

The proper disposal, spill and leak procedures for each hazardous material at the facility are detailed in the facility's Environmental Operations Manual. Trained employees will clean up spilled hazardous materials and place used absorbents in DOT approved containers. These containers will be properly labeled as directed in the Environmental Operations Manual and stored according to local, state and federal regulations. Disposal containers must be kept in good condition and stored away from high traffic areas, electrical hazards, drains and fire exits. All hazardous waste materials will be disposed of by outside contractors at RCRA approved facilities.

Procedures for Reporting Spills and Other Emergencies

All spills are to be reported to the ERC. Only trained employees will be responsible to clean up spills. Potential spills may arise from pool and cleaning products, paints and lead acid batteries. The procedures are as follows:

1. Response to Spill or Release of Sulfuric Acid (EHS):
 - a. Activate your emergency action plan
 - b. Call 911 for police, fire or ambulance services, if necessary
 - c. Follow spill and leak procedures for batteries (See appendix B of the Risk Management Plan which contains the spill management procedures including in the Environmental Operations Manual)
 - d. Immediately call 916-445-9338 to Notify California Office of Spill Prevention and Response (OSPR) if there are spills greater than the Threshold Reporting Quantity (TRQ) of 1000 pounds. Written notification is also required within a week of the spill to: OSPR, 1700 K Street, Sacramento, CA 95814

- e. Comply with SARA Section 304 reporting if the quantity released is greater than the Reportable Quantity of 1000 pounds for sulfuric acid by contacting the National Response Center at 800-424-8802.
- f. Identify the following information:
 - i. Facility name, address, phone, and contact person(s)
 - ii. Substance released, form and quantity involved
 - iii. Whether or not any medium (water, soil, or air) has been contaminated
 - iv. Date and Time spill or release occurred and duration
- g. Summarize whatever precautions should be taken with respect to:
 - i. Health and physical hazards
 - ii. Necessary medical attention
 - iii. Emergency evacuation

Earthquakes:

Areas that require immediate attention following an earthquake include the following: any items that could fall, spill, break or move during an earthquake as well as hazardous materials and hazardous wastes in storage areas, utility lines and mains.

Employee Training:

Employees receive a training guide that covers the handling of hazardous materials, environmental management procedures and risks and hazards in the workplace. New employees are trained on the proper storage and handling methods of hazardous materials during their orientation period. They are provided information which describes the hazards that may occur in the workplace. All employees are trained in the isolation of spills and how to prevent spilled materials from entering storm and sewer systems. In addition, employees are trained on the following topics: use of absorbent materials and neutralizers to control and clean up spills and leaks; proper labeling, marking, disposal and recording of hazardous wastes; fire prevention and response; response to medical emergencies. Employees attend annual refresher courses and store management conducts safety tailgate meetings on an as needed basis.

Training of Associates with Response Duties:

The ERC (store manager) and other members of the management team with emergency response responsibilities are trained in the facility's Fire Protection Systems and other emergency systems and with the implementation of the facility's Emergency Action Plan (EAP) including the procedures to be followed during emergencies. The ERC and alternates also review and complete the training using the Sears Holdings Corporation Environmental Training, including proper procedures for agency notification, emergency response and evacuation notification.

In addition, the ERC is responsible for training all Orchard Supply Hardware associates employed at the facility in the Environmental Operations Training Program, initially during orientation and on an as needed basis, thereafter.

Employee Training Documentation:

Training records, including a description of the training and training dates and employee signatures, are retained for at least three years. All training documentation is available for review.

Emergency Drills

An emergency response drill is conducted at the facility annually to evaluate the effectiveness of the emergency response plan. After the drill, a meeting will be held with all associates to discuss ways to improve responses to emergencies, review recommendations and determine if any response associates require additional training. A written assessment of the drill will be prepared and kept on the premises for a three year period and be made available for inspection.

Evacuation Notification:

Depending on the severity of an emergency incident, a partial or complete evacuation will be ordered by the emergency coordinator. The emergency coordinator may use the communication system available to initiate evacuation procedures. Employees are instructed to escort customers through the nearest emergency exit and meet at the designated staging area in the store parking lot. Evacuation information is posted throughout the facility, including in employee break rooms. In the event that outside notification is required, the emergency coordinator will telephone the fire department and other applicable agencies.

In the emergency coordinator's absence, the designated manager will be responsible for his/her duties. If outside notification has occurred, re-entry will only be permitted once the all clear is given from the responding agency. If no outside notification has occurred, re-entry will be permitted when the manager on duty that it is safe to do so.

Material Safety Data Sheet/ Emergency Response Plan Location:

This emergency response plan, employee training records and MSDSs are maintained in the manager's office.

Written Procedures for Use, Inspection, Testing, and Maintenance of Emergency Response Equipment

1. Fire Extinguishers: Inspected and checked as per manufacturer's instructions. Annual servicing and recharging will be performed by a service firm and recorded on a tag attached to each extinguisher. The extinguishers are replaced immediately after use or when pressure loss is noted.
2. Spill Kit: The ERC has the responsibility for ordering the Hazardous Material Spill Kit and storing in an easily accessible location. The spill kit is to be used for clean-up of small spills (less than one gallon or four batteries).

Safety Equipment List:

The following equipment is available on site:

EMERGENCY EQUIPMENT INVENTORY TABLE			
Equipment Category	Equipment Type	Location *	Description**
Personal Protective Equipment, Safety Equipment and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment (describe)		
	☒ Chemical Protective Aprons/Coats	Processing Table/LP Office/Spill Kit	
	☐ Chemical Protective Boots		
	☒ Chemical Protective Gloves	Processing Table/LP Office/Spill Kit	
	☐ Chemical Protective Suits (describe)		
	☒ Face Shields	Spill Kit	
	☒ First Aid Kits/Stations (describe)	Throughout	Basic first aid supplies
	☐ Hard Hats		
	☐ Plumbed Eye Wash Stations		
	☒ Portable Eye Wash Kits (i.e. bottle type)	Universal Precaution Clean-up Kit	
	☐ Respirator Cartridges (describe)		
	☒ Safety Glasses/Splash Goggles	Processing Table/LP Office/Spill Kit	
	☐ Safety Showers		
	☒ Self-Contained Breathing Apparatuses (SCBA)	Universal Precaution Clean-up Kit	
	☐ Other (describe)		
Fire Extinguishing Systems	☒ Automatic Fire Sprinkler Systems	Throughout	
	☒ Fire Alarm Boxes/Stations	Throughout	
	☒ Fire Extinguisher Systems (describe)	Throughout	ABC Rated
	☐ Other (describe)		
Spill Control Equipment and Decontamination Equipment	☒ Absorbents (describe)	Spill Kit	
	☐ Berms/Dikes (describe)		
	☐ Decontamination Equipment (describe)		
	☐ Emergency Tanks (describe)		
	☐ Exhaust Hoods		
	☐ Gas Cylinders Leak Repair Kits (describe)		
	☒ Neutralizers (describe)	Spill Kit	Acid Neutralizer
	☐ Overpack Drums		
	☐ Sumps (describe)		
	☐ Other (describe)		
Communications and Alarm Systems	☐ Chemical Alarms (describe)		
	☒ Intercoms/ PA Systems	Throughout	
	☒ Portable Radios	Throughout	
	☒ Telephones	Throughout	
	☐ Underground Tank Leak Detection Monitors		
	☒ Other (describe)		Alarm System
Additional Equipment (Use Additional Pages if Needed.)	Universal Precaution Clean-up Kit		
	Blood Bore Pathogen Kit		


CERTIFIED UNIFIED PROGRAM AGENCY
Contra Costa Health Services - Hazardous Materials Programs
4333 Pacheco Blvd, Martinez, CA 94553

**UNIFIED HAZARDOUS WASTE AND HAZARDOUS MATERIALS
MANAGEMENT REGULATORY PROGRAM**
Annual Business Authorization/Permit
Permit Number: 71-4432
Mailing Address
**SEARS HOLDINGS CORPORATION
MICHAEL OLSEN
3333 BEVERLY RD, B5-337A
HOFFMAN ESTATES IL 60179**
Facility Operator, Name, and Address
**SEARS HOLDINGS CORPORATION
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564**
This business is permitted in the following CUPA Programs:

- ☒ Hazardous Material Business Plan/Hazardous Materials Management Plan (includes Uniform Fire Code, Article 80)
☐ California Accidental Release Plan (CalARP)/Accidental Release Plan (ARP)
☒ Hazardous Waste Generator.
☐ Hazardous Waste Treatment on site
☐ Storage of Hazardous Materials in Underground Tanks. (see attached permit)
☐ Aboveground Petroleum Storage Tanks (SPCC only).

☐ New ☒ Annual ☐ Other ☐ Renewal

AUTHORIZATION

This document is issued based on the condition that the applicant and the facility is in compliance with all applicable rules, regulations and laws pertaining to these CUPA programs. Failure to comply with all applicable codes and regulations will null and void this authorization/permit. See attached conditions of approval for each CUPA Program.

Signature
Title Dir of Hazardous Materials Programs
Printed name
Randall L. Sawyer
Date Issued 07/01/2007
Expiration Date 06/30/2008

Retain a copy of the operating permit and all conditions and attachments, including monitoring plans, at the facility.

PERMIT CONDITIONS

Permit No: 71-4432 Facility: KMART #3531

In order to maintain the operating permit, the permit holder must comply with all regulatory requirements, to include, but not all inclusive of the number items below:

- * The unified program agency or CUPA fee shall be paid for per county or city ordinance and/or state law, whichever is the more strict.
- * Hazardous Materials Business Plan Program, CHSC Division 20, Chapter 6.95, Article 1 and Title 19 CCR.
 1. Changes in the hazardous materials inventory which include the handling of a previously undisclosed or handling double the amount of a previously disclosed hazardous material must be reported to the CUPA or Participating Agency (PA) within thirty (30) days.
 2. Major changes in the business plan, including the change of name or phone number of 24 hour emergency contacts, must be reported to the CUPA or PA within thirty (30) days.
- * Hazardous Waste Generator Program: CHSC Division 20, Chapter 6.5 Articles 1-13, Section 25100 et seq., and Title 22 CCR Chapter 20.

WILLIAM B. WALKER, M.D.
HEALTH SERVICES DIRECTOR
RANDALL L. SAWYER
DIRECTOR

CONTRA COSTA
HEALTH SERVICES
INSPECTION COVER SHEET

HAZARDOUS MATERIALS PROGRAMS

4333 Pacheco Boulevard
Martinez, California
94553-2229
Ph (925) 646-2286
Fax (925) 646-2073

Facility Name K-Mart
Address 1500 Fitzgerald Dr
City Pineville State CA Zip 94564
EPA I.D. Number CAL000018619 Site I.D. No. 714432
Contact Oliver Perkins Title Safety Prevention Coach
Phone Number 50225780 Inspection Date(s) 8-13-07

Program(s): (check all that apply)

☐ Hazardous Materials Release Response Plan ☐ Tiered Permitting
☒ Hazardous Waste Generator ☐ Green Business
☐ Underground Storage Tank (UST) ☐ Clean Water
☐ Aboveground Petroleum Storage Tank (AST) ☐ Cal/ARP

REPRESENTATIVES PRESENT:

Name	Title	Organization
<u>Dana Hutchins</u>	<u>Haz Mat Spec</u>	<u>CCHS</u>
<u>Oliver Perkins</u>	<u>Prevention</u>	<u>K-Mart</u>

Additional Comments:

Receipts/manifests OK.
Emergency plan OK.
Storage & labelling OK.
Training records OK.

This report may identify conditions observed this day that are alleged to be violations of one or more sections of the California Health and Safety Code (HSC) or the California Code of Regulations (CCR). The Violations may be described in more detail on an attached inspection sheet.

Failure to correct observed violations within the scheduled period provided may result in Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) citing you for continuing and/or additional violations. Issuance of this Inspection Report does not preclude CCHSHMP from taking any administrative, civil, or criminal action as a result of the violations noted.

[Signature] 8-13-07 Dana Hutchins 8-13-07
Consent to inspect given by Date Hazardous Materials Specialist Date
Page 1 of 2
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WILLIAM B. WALKER, M. D.
HEALTH SERVICES DIRECTOR
LEWIS G. PASCALI, JR., ESQ.
DIRECTOR

CONTRA COSTA
HEALTH SERVICES

HAZARDOUS WASTE GENERATOR INSPECTION

HAZARDOUS MATERIALS PROGRAMS

4333 Pacheco Boulevard
Martinez, California
94553-2229
Ph (925) 646-2286
Fax (925) 646-2073



Generator Name: K-mart Site I.D. Number: 774432

Program Status: ☒ Active ☐ Inactive ☐ RCRA-SQG ☐ RCRA-LQG ☐ Non-RCRA ☐ None

Inspection Type: ☒ Routine ☐ Follow-up ☐ Complaint ☐ Joint ☐ Multi-media ☐ Referred to: _____

VIOLATIONS* (Title 22 California Code of Regulations/Chapter 6.5 California Health and Safety Code)

General Requirements

- ☐ Treatment, Storage, Disposal 66262.10
- ☐ Hazardous Waste Determination 66262.11
- ☐ EPA Identification Number 66262.12
- ☐ Accumulation Time 66262.34
- ☐ Use of Hazardous Waste Manifests 66262.23

Record-Keeping & Reporting

- ☐ Disposal Documentation on File 66262.40
- ☐ Biennial Report on File/Submittal 66262.40-41
- ☐ Waste Analysis on File 66262.40
- ☐ Exception Reporting 66262.42

Hazardous Waste Handler Training

- ☐ Employee Training Program 66265.16
- ☐ Training Documentation 66265.16

- ☐ Contingency Plan 66265.52-56

Facility Operation

- ☐ Maintenance & Operation 66265.31
- ☐ Required Equipment 66265.32
- ☐ Equipment Maintenance & Testing 66265.33
- ☐ Communications or Alarm System 66265.34
- ☐ Required Aisle Space 66265.35
- ☐ Emergency Response Agencies 66265.37

Use & Management of Containers

- ☐ Hazardous Waste Labels 66262.34
- ☐ Container Condition 66265.171
- ☐ Container Compatibility 66265.172
- ☐ Container Management 66265.173
- ☐ Weekly Area Inspections 66265.174
- ☐ Buffer zone for Special Wastes 66265.176
- ☐ Separation of Incompatibles 66265.177

Hazardous Waste Storage Tanks

- ☐ Secondary Containment 66265.193
- ☐ Spill Prevention 66265.194
- ☐ Documented Daily Inspections 66265.195
- ☐ Leaking or Unfit Tanks Systems 66265.196
- ☐ Ignitable or Reactive Waste 66265.198

Miscellaneous

- ☐ Source Reductions (SB 14)
- ☐ On-site Recycling Notifications
- ☐ On-site Recycling Activities

Other:

*See back of page for regulatory citations

☐ Green Business Program candidate

Waste Code	Hazardous Waste Stream	Annual Quantity (Tons)
D011/331	Waste aerosols	120 lbs .06
291	Lake paint	375 gal .18 T
D011/123	Waste acidizing liquid	20 gal .07
191	Lead acid batteries	600 units .06 T

Total Annual Tonnage of Hazardous Waste Generated 4.5 T ☒ No Violations Observed

Violations/Corrections

Violations must be corrected by: _____ Violation Summary: ☐ Class I ☐ Class II ☐ Minor

Site Representative's Signature [Signature] Date 8-13-07 Specialist's Signature DN Date 8-13-07

Total Time for Review and Inspection (in 15 minute increments) 1:15 Page 2 of 2

WILLIAM B. WALKER, M.D.
HEALTH SERVICES DIRECTOR
RANDALL L. SAWYER
DIRECTOR

CONTRA COSTA
HEALTH SERVICES
INSPECTION COVER SHEET

HAZARDOUS MATERIALS PROGRAMS

4333 Pacheco Boulevard
Martinez, California
94553-2229
Ph (925) 646-2286
Fax (925) 646-2073

Facility Name K Mart # 3531
Address 1500 Fitzgerald Dr
City Panorama State CA Zip 94564
EPA I.D. Number CAH 000018619 Site I.D. No. 744432
Contact Oliver Perkins Title Loss Prevention Mgr.
Phone Number 510-222-5280 Inspection Date(s) 12/4/07

Program(s): (check all that apply)

- | | |
|---|--|
| ☒ Hazardous Materials Release Response Plan | ☐ Tiered Permitting |
| ☐ Hazardous Waste Generator | ☐ Green Business |
| ☐ Underground Storage Tank (UST) | ☐ Clean Water |
| ☐ Aboveground Petroleum Storage Tank (AST) | ☐ Cal/ARP |

REPRESENTATIVES PRESENT:

<u>Name</u>	<u>Title</u>	<u>Organization</u>
<u>Charles Rupert</u>	<u>Loss Prevention Agent</u>	<u>K Mart</u>
<u>Elaine Glin</u>	<u>Reg. Mgt. Spec.</u>	<u>Contra Costa</u>

Additional Comments:

K Mart is a department store

This report may identify conditions observed this day that are alleged to be violations of one or more sections of the California Health and Safety Code (HSC) or the California Code of Regulations (CCR). The Violations may be described in more detail on an attached inspection sheet.

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Charles Rupert 12/4/07 Elaine Glin 12/4/07
Consent to inspect given by Date Hazardous Materials Specialist Date

Page 1 of 2
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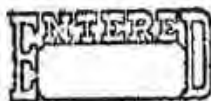


WILLIAM B. WALKER, M.D.
 Health Services Director
 RANDALL L. SAWYER
 Director

HAZARDOUS MATERIALS PROGRAMS

4333 Pacheco Boulevard
 Martinez, California
 94553-2229
 Ph (925) 646-2286
 Fax (925) 646-2073

CONTRA COSTA
 HEALTH SERVICES



HAZARDOUS MATERIALS RELEASE RESPONSE & INVENTORY PROGRAM
 BUSINESS PLAN VALIDATION & SITE INSPECTION REPORT

Facility Name: K Mart # 3531 Site I.D. Number 714432

Program Status: ☒ Active ☐ Inactive ☐ Referred to _____

Inspection Type: ☒ Routine ☐ Follow-up ☐ Complaint ☐ Joint ☐ Multi-media

General Business Plan Requirements
 (CCR Sect. 2729.1 & HSC Sect. 25503.5)

☐ Business Plan Submitted
☐ Business Plan by Due Date

Owner/Operator Identification Page

(CCR Sect. 2729.2(a)(1) & HSC Sect. 25503.3(a))

☐ Reporting Period
☐ Business Information
☐ Owner Information
☐ Emergency Contact Information
☐ Extremely Hazardous Materials
☐ Number of Employees
☐ Total Pounds of Hazardous Materials

Chemical Description Page

(CCR Sect. 2729.2(a)(2) & HSC Sect. 25503.3(a) & 25509)

☐ Chemical Location ☐ Maximum Daily Amount
☐ Fire Code Classes ☐ Annual Waste Amount
☐ Type ☐ Storage Container
☐ Physical State ☐ Storage Pressure
☐ Federal Hazard Categories ☐ Storage Temperature
☐ State Waste Code ☐ Hazardous Components
☐ Days on Site ☐ Conversion to Pounds
☐ Largest Container ☐ All Hazardous Materials,
☐ Units greater than threshold
quantities, reported

Site Layout & Facility Diagrams

(CCR Sect. 2729.2(a)(3) & HSC Sect. 25517.5(a);
 Sect. 25518)

☐ Site Layout & Facility Diagram Submitted
☐ Details Complete and Accurate

Emergency Response & Evacuation Plan

(CCR Sect. 2731 & HSC Sect. 25504(b))

☐ Emergency Response/Evacuation Plan
☐ Notification & Alarm Procedures Submitted
☐ Evacuation Procedures
☐ Emergency Procedures
☐ Emergency Equipment
☐ Emergency Response Procedures
☐ Other

Employee Training Requirements

(CCR Sect. 2732 & HSC Sect. 25504(c))

☐ Training Plan Submitted
☐ Training Conducted & Documented
☐ Other

Enforcement Action (HSC Sect. 25514-25516.2)

☐ Informal ☐ Administrative ☐ Civil ☐ Criminal

Violations/Corrections

Per Dena Hutchinson's inspection 8/24/07
all records & plans okay

Violations Must Be Corrected By: _____

☒ No Violations Observed

Site Representative's Signature Charles [Signature] Date 12/4/07 Specialist's Signature C. [Signature] Date 12/4/07

Total Time for Review and Inspection (in 15-minute increments): 4.5 hours Page 2 of 2



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The Uniform Documents Project

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FEB 18 2008

Contra Costa Health
Hazardous Materials

Hazardous Materials Online Inventory Project

Business Owner/Operator Report

After viewing the facility information below, click "Back to Site Menu" to view more reports.

I. IDENTIFICATION

FACILITY ID#:
07-000-714432

BEGINNING DATE (MM/DD/YYYY)

ENDING DATE (MM/DD/YYYY)

02/11/2009

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)

KMART #3531

BUSINESS PHONE (###) ###-####

(510) 222-5280

BUSINESS SITE ADDRESS:

1500 FITZGERALD DR

CITY:

PINOLE

STATE:

CA

ZIP CODE:

94564

DUN & BRADSTREET:

SIC CODE (4 digit #):

COUNTY:

Contra Costa

BUSINESS OPERATOR NAME:

KMART

BUSINESS OPERATOR PHONE: (###) ###-####

(510) 222-5280

II. BUSINESS OWNER

OWNER NAME:

KMART Corporation

OWNER PHONE: (###) ###-####

847-286-7222

OWNER MAILING ADDRESS:

3333 Beverly Rd, B5-339A

CITY:

Hoffman ESATES

STATE:

IL

ZIP CODE:

60179

III. ENVIRONMENTAL CONTACT

CONTACT NAME:

MICHAEL OLSEN

CONTACT PHONE: (###) ###-####

847-286-7222

CONTACT MAILING ADDRESS:

3333 Beverly Rd, B5-339A

CITY:

Hoffman ESATES

STATE:

IL

ZIP CODE:

60179

IV. EMERGENCY CONTACTS

-PRIMARY-

-SECONDARY-

NAME:

NAME:

75
Employees

646

3/18/08 ep

KIRK HAYES	OLIVER PERKINS
TITLE:	TITLE:
STORE MANAGER	LOSS PREVENTION MANAGER
BUSINESS PHONE: (###) ###-####	BUSINESS PHONE: (###) ###-####
(510) 222-5280	(510) 222-5280
24-HOUR PHONE: (###) ###-####	24-HOUR PHONE: (###) ###-####
406-945-4265	510-290-8939
PAGER#:	PAGER#:
ADDITIONAL LOCALLY COLLECTED INFORMATION:	
Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.	
DATE: (MM/DD/YYYY)	NAME OF DOCUMENT PREPARER:
02/17/2008	NATHAN YKEMA, AGENT OF SI
NAME OF SIGNER:	TITLE OF SIGNER:
MICHAEL OLSEN	MANAGER, ENV. COMPLIANCE
Back to Site Menu	
UPCF(1/99 revised)	OES FORM 2730 (1/99)

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[related links](#) | [training and meetings](#)

For comments or questions regarding the HMIS project, contact the [Online Database Administrator](#).

hosted by [City of Palo Alto](#)

Business Name:	KMART #3531	Owner:	KMART
Address:	1500 FITZGERALD DR	City:	PINOLE
County:	Contra Costa	Phone Number:	(510) 222-5280
Location:	All Locations	Hazard Type:	Non-Waste and Waste
Hazardous Material Inventory			
Chemical:	Amount:		
LIQUEFIED PETROLEUM GAS	99 LBS		
USED LEAD ACID BATTERIES	547 LBS		
WASTE AEROSOL	54 GAL		
WASTE CORROSIVES - ACIDIC	48 GAL		
WASTE CORROSIVES - BASIC	48 GAL		
WASTE FLAMMABLE LIQUIDS	36 GAL		
WASTE OXIDIZERS	48 GAL		
WASTE TOXICS	48 GAL		

[Back to Site Menu](#)

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Non-Waste Hazardous Materials Inventory Statement

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

Date: 03 / 05 / 08

Business Name: KMART #3531		Type of Report on This Page: Page 1 of 2 (One page per building or area)						
Chemical Location: HAZWASTE STORAGE AREA/605 ROOM		Add: ☐ Delete: ☐ Revise: ☐						
EPCRA Confidential Location? ☐ Yes; ☒ No Trade Secret Information? ☐ Yes; ☒ No		Facility ID# 07-000-0000						
EPCRA Confidential Location? ☐ Yes; ☒ No Trade Secret Information? ☐ Yes; ☒ No		Facility ID# 07-000-0000						
1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Chemical Name	5. Hazardous Components (For mixtures only)	6. Type and Physical State	7. Quantities	8. Storage Codes	9. Hazard Categories
5.1	NONE	WASTE OXIDIZERS	WASTE OXIDIZERS	100	☒ pure ☒ mixture	Max. Daily: 18 Average Daily: 2 Largest Container: 18	Pressure: ambient Temp: ambient	fire reactive pressure release acute health chronic health radioactive
		CAS No.: MIXTURE						
6.1	NONE	WASTE TOXICS	WASTE TOXICS	100	☒ pure ☒ mixture	Max. Daily: 18 Average Daily: 2 Largest Container: 18	Pressure: ambient Temp: ambient	fire reactive pressure release acute health chronic health radioactive
		CAS No.: MIXTURE						
		CAS No.: EHS						
		CAS No.: EHS						
		CAS No.: EHS						
		CAS No.: EHS						

HEPCRA, sign below:

Code: Storage Type

Code: Storage Type

Code: Storage Type

Code: Storage Type

Code: Storage Type

Code: Storage Type

Code: Storage Type

Code: Storage Type

Rev. 6/1/02

www.unidocs.org

UN-4720

For use by **Unidocs Member Agencies** or where approved by your **Local Jurisdiction**

Date: 03 / 05 / 08

[illegible]

IF EPCRA, sign below:

020-NI

www.aon.com/docstore

Rev. 01/16/02

WILLIAM B. WALLER, M.D.
HEALTH SERVICES DIRECTOR
RANDALL L. SAWYER
DIRECTOR

**CONTRA COSTA
HEALTH SERVICES**
2008 CUPA PACKET

HAZARDOUS WASTE GENERATOR REPORTING FORM

HAZARDOUS MATERIALS PROGRAMS

4933 Pacheco Boulevard
Martinez, California
94553-2229
Ph (925) 846-2286
Fax (925) 846-2073

RECEIVED

MAR 26 2008

Contra Costa Health
Hazardous Materials

FACILITY/SITE ID: KMART #3531/714432
1500 FITZGERALD DR
PINOLE 94564

PLEASE READ THE INSTRUCTIONS ON THE BACK BEFORE COMPLETING THIS FORM.
THE INSTRUCTIONS HAVE SIGNIFICANTLY CHANGED FROM PREVIOUS YEARS.

Please return this completed form along with your CUPA documents to the Hazardous Materials Programs Office by March 3, 2008. Forms postmarked after March 3, 2008 will be assessed a 50% late filing fee.

- Do not send payments at this time. • Retain a copy for your records

1. Determine how much hazardous waste your business generated during the 2007 calendar year.

Total Tonnage of Hazardous Waste Generated: 0

2007 HAZARDOUS WASTE GENERATOR CATEGORIES

Quantity of Hazardous Waste Generated	Fee Category #
Less than 5 tons	1
5 or more tons, but less than 25 tons	2
25 or more tons, but less than 50 tons	3
50 or more tons, but less than 250 tons	4
250 or more tons, but less than 500 tons	5
500 or more tons, but less than 1,000 tons	6
1,000 or more tons, but less than 2,000 tons	7
2,000 or more tons	8
Used Oil Only - See instructions on reverse	10

1. Using the table above, determine the Fee Category for your business. Categories will be verified during inspections. Discrepancies may result in additional fees and penalties.

Category: 1

I hereby certify that this form, including any accompanying statements, is true and correct to the best of my knowledge and belief.

Signature: Michael Olsen

Date: 3/26/08

Print Name: Michael Olsen

Title: Mgr. Environmental Compliance

Phone # (847) 286-7222

Forms postmarked after March 3, 2008 will be assessed a 50% late filing fee.

- Do not send payments at this time. • Retain a copy for your records.



• Contra Costa Community Substance Abuse Services • Contra Costa Emergency Medical Services • Contra Costa Environmental Health • Contra Costa Health Plan •
• Contra Costa Hazardous Materials Programs • Contra Costa Mental Health • Contra Costa Public Health • Contra Costa Regional Medical Center • Contra Costa Health Centers •


CERTIFIED UNIFIED PROGRAM AGENCY
Contra Costa Health Services - Hazardous Materials Programs
4333 Pacheco Blvd, Martinez, CA 94553

**UNIFIED HAZARDOUS WASTE AND HAZARDOUS MATERIALS
MANAGEMENT REGULATORY PROGRAM**
Annual Business Authorization/Permit
Permit Number: 71-4432
Mailing Address
**SEARS HOLDINGS CORPORATION
MICHAEL OLSEN
3333 BEVERLY RD, B5-337A
HOFFMAN ESTATES IL 60179**
Facility Operator, Name, and Address
**KIRK HAYES
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564**
This business is permitted in the following CUPA Programs:

- ☒ Hazardous Material Business Plan/Hazardous Materials Management Plan (includes Uniform Fire Code, Article 80)
- ☐ California Accidental Release Plan (CalARP)/Accidental Release Plan (ARP)
- ☒ Hazardous Waste Generator.
- ☐ Hazardous Waste Treatment on site
- ☐ Storage of Hazardous Materials in Underground Tanks. (see attached permit)
- ☐ Aboveground Petroleum Storage Tanks (SPCC only).

☐ New

☒ Annual

☐ Other

☐ Renewal

AUTHORIZATION

This document is issued based on the condition that the applicant and the facility is in compliance with all applicable rules, regulations and laws pertaining to these CUPA programs. Failure to comply with all applicable codes and regulations will null and void this authorization/permit. See attached conditions of approval for each CUPA Program.

Signature
Title Dir of Hazardous Materials Programs
Printed name
Randall L. Sawyer
Date Issued
07/01/2008
Expiration Date
06/30/2009
Retain a copy of the operating permit and all conditions and attachments, including monitoring plans, at the facility.

PERMIT CONDITIONS

Permit No: 71-4432 Facility KMART #3531

In order to maintain the operating permit, the permit holder must comply with all regulatory requirements, to include, but not all inclusive of the number items below:

- * The unified program agency or CUPA fee shall be paid for per county or city ordinance and/or state law, whichever is the more strict.
- * Hazardous Materials Business Plan Program, CHSC Division 20, Chapter 6.95, Article 1 and Title 19 CCR.
 1. Changes in the hazardous materials inventory which include the handling of a previously undisclosed or handling double the amount of a previously disclosed hazardous material must be reported to the CUPA or Participating Agency (PA) within thirty (30) days.
 2. Major changes in the business plan, including the change of name or phone number of 24 hour emergency contacts, must be reported to the CUPA or PA within thirty (30) days.
- * Hazardous Waste Generator Program: CHSC Division 20, Chapter 6.5 Articles 1-13, Section 25100 et seq., and Title 22 CCR Chapter 20.



RECEIVED

MAR 03 2009

Contra Costa Health
Hazardous Materials

**2009 CUPA PACKET
HAZARDOUS WASTE GENERATOR REPORTING FORM**

FACILITY/SITE ID: KMART #3531 / 714432
1500 FITZGERALD DR.,
PINOLE

**PLEASE READ THE INSTRUCTIONS ON THE BACK BEFORE COMPLETING THIS FORM.
THE INSTRUCTIONS HAVE SIGNIFICANTLY CHANGED FROM PREVIOUS YEARS.**

Please return this completed form along with your CUPA documents to the Hazardous Materials Programs Office by March 2, 2009. Forms postmarked after March 2, 2009 will be assessed a 50% late filing fee.

- Do not send payments at this time.
- Retain a copy for your records.

Determine how much hazardous waste your business generated during the 2008 calendar year

Total Tonnage of Hazardous Waste Generated: 0.78 TONS *KE*

2008 HAZARDOUS WASTE GENERATOR CATEGORIES

Quantity of Hazardous Waste Generated

Less than 5 tons
 5 or more tons, but less than 12 tons
 12 or more tons, but less than 25 tons
 25 or more tons, but less than 50 tons
 50 or more tons, but less than 250 tons
 250 or more tons, but less than 500 tons
 500 or more tons, but less than 1,000 tons
 1,000 or more tons, but less than 2,000 tons
 2,000 or more tons
 Used Oil Only - See instructions on reverse

I hereby certify that this form, including any accompanying statements, is true and correct to the best of my knowledge and belief.

Signature: *Michael Olsen*

Date: 2/23/09

Print Name: MICHAEL OLSEN

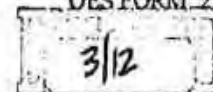
Title: DIRECTOR, ENVIRONMENTAL AFFAIRS

Phone # (847) 286-7222

Forms postmarked after March 2, 2009 will be assessed a 50% late filing fee.

- Do not send payments at this time.
- Retain a copy for your records.

UNIFIED PROGRAM CONSOLIDATED FORM										FACILITY INFORMATION	
BUSINESS OWNER/OPERATOR IDENTIFICATION											
Page 1 of 1											
I. IDENTIFICATION											
FACILITY ID#				0 7 0 0 0 7 1 4 4 3 2				BEGINNING DATE		ENDING DATE	
								02/20/2009		02/20/2010	
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)								BUSINESS PHONE			
Kmart #3531								5102225280			
BUSINESS SITE ADDRESS								RECEIVED			
1500 FITZGERALD DR											
CITY						CA		ZIP CODE		MAR 03 2009	
PINOLE								94564			
DUN & BRADSTREET						SIC CODE (4 digit #)		Contr. Costa 110005			
131978533						452990		Hoffman Estates, IL			
COUNTY											
Contra Costa											
BUSINESS OPERATOR NAME								BUSINESS OPERATOR PHONE			
Kmart Corporation								5102225280			
II. BUSINESS OWNER											
OWNER NAME								OWNER PHONE			
Kmart Corporation								8472867222			
OWNER MAILING ADDRESS											
3333 BEVERLY RD, B5-362A											
CITY						STATE		ZIP CODE			
HOFFMAN ESTATES						IL		60179			
III. ENVIRONMENTAL CONTACT											
CONTACT NAME								CONTACT PHONE			
MICHAEL OLSEN								847-286-7222			
CONTACT MAILING ADDRESS											
3333 Beverly Rd, B5-362A											
CITY						STATE		ZIP CODE			
Hoffman Estates						IL		60179			
IV. EMERGENCY CONTACTS											
-PRIMARY-						-SECONDARY-					
NAME						NAME					
TONY GUTIERREZ						OLIVER PERKINS					
TITLE						TITLE					
STORE MANAGER						LOSS PREVENTION MANAGER					
BUSINESS PHONE						BUSINESS PHONE					
(510) 222-5280						(510) 222-5280					
24-HOUR PHONE						24-HOUR PHONE					
(510) 776-4762						(510) 290-8939					
PAGER #						PAGER #					
ADDITIONAL LOCALLY COLLECTED INFORMATION:											
4/05-Reactivated sites (closed 1993) per submittal by corp office. LL 8/06-Updated mail address info. LL											
# of EMPLOYEES: 89											
2,688 <i>Re</i>											
Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.											
SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE								DATE		NAME OF DOCUMENT PREPARER	
								02/20/2009		Sindy Panagiotopoulos, AGENT OF SEARS	
NAME OF SIGNER (print)						TITLE OF SIGNER					
MICHAEL OLSEN						Director, Environmental Affairs					



UNIFIED PROGRAM CONSOLIDATED FORM				HAZARDOUS MATERIALS	
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION				(one page per material per building or area)	
☒ ADD		☐ DELETE		☐ REVISE	
				Page 1 of 10	
I. FACILITY INFORMATION					
BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As)					1
KMART #3531					
CHEMICAL LOCATION				201	
HAZWASTE STORAGE AREA/605 ROOM				CHEMICAL LOCATION CONFIDENTIAL EPCRA	
				☐ YES ☐ NO	
FACILITY ID #		0 7 0 0 0 7 1 4 4 3 2		MAP# (optional)	
				GRID# (optional)	
II. CHEMICAL INFORMATION					
CHEMICAL NAME				203	
USED LEAD ACID BATTERIES				TRADE SECRET ☐ Yes ☒ No	
COMMON NAME				209	
USED LEAD ACID BATTERIES				EHS* ☐ Yes ☒ No	
CAS#				209	
				*If EHS is "Yes", all amounts below must be in lbs.	
FIRE CODE HAZARD CLASSES (Complete if required by CUPA)					
CORROSIVE, TOXIC					
HAZARDOUS MATERIAL TYPE (Check one item only)				213	
☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE				RADIOACTIVE ☐ Yes ☒ No	
PHYSICAL STATE (Check one item only)				214	
☒ a. SOLID ☐ b. LIQUID ☐ c. GAS				LARGEST CONTAINER 36.5	
FED HAZARD CATEGORIES (Check all that apply)					
☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH					
AVERAGE DAILY AMOUNT		MAXIMUM DAILY AMOUNT		ANNUAL WASTE AMOUNT	
109		547		6500	
UNITS* (Check one item only)		217		219	
☐ a. GALLONS ☐ b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS		218		STATE WASTE CODE	
STORAGE CONTAINER		221		DAYS ON SITE:	
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM		☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SLO		365	
☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☒ o. RAIL CAR		☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ p. TOTE BIN ☐ q. TANK WAGON		222	
STORAGE PRESSURE					
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT					
STORAGE TEMPERATURE					
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC					
%WT	HAZARDOUS COMPONENT (For mixture or waste only)			EHS	CAS #
1 34	LEAD			☐ Yes ☒ No	7439-92-1
2 31	LEAD DIOXIDE			☐ Yes ☒ No	1309-60-0
3 9	SULFURIC ACID 0.1-9%			☐ Yes ☒ No	7664-93-9
4				☐ Yes ☐ No	
5				☐ Yes ☐ No	
ADDITIONAL LOCALLY COLLECTED INFORMATION					
547					
(If EPCRA, Please Sign Here)					

OES Form 2731

UNIFIED PROGRAM CONSOLIDATED FORM										HAZARDOUS MATERIALS	
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION										(one page per material per building or area)	
☒ ADD		☐ DELETE		☐ REVISE		200		Page 3 of 10			
I. FACILITY INFORMATION											
BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As)										1	
KMART #3531											
CHEMICAL LOCATION						201		CHEMICAL LOCATION CONFIDENTIAL EPCRA		202	
TOOL ROOM, RECEIVING								☐ YES ☐ NO			
FACILITY ID #		0 7		0 0 0		7 1 4 4 3 2		MAP# (optional)		203	
								GRID# (optional)		204	
II. CHEMICAL INFORMATION											
CHEMICAL NAME						205		TRADE SECRET		206	
LIQUEFIED PETROLEUM GAS								☐ Yes ☒ No			
COMMON NAME						207		EHS*		208	
LIQUEFIED PETROLEUM GAS								☐ Yes ☒ No			
CAS#						209		*If EHS is "Yes", all amounts below must be in lbs.			
74-98-6											
FIRE CODE HAZARD CLASSES (Complete if required by CUPA)											
FLAMMABLE GAS											
HAZARDOUS MATERIAL TYPE (Check one item only)						211		RADIOACTIVE ☐ Yes ☒ No		212	
☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE								CURIES		213	
PHYSICAL STATE (Check one item only)						214		LARGEST CONTAINER		215	
☐ a. SOLID ☐ b. LIQUID ☒ c. GAS								33			
FED HAZARD CATEGORIES (Check all that apply)						216					
☒ a. FIRE ☐ b. REACTIVE ☒ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH											
AVERAGE DAILY AMOUNT				217		MAXIMUM DAILY AMOUNT		218		ANNUAL WASTE AMOUNT	
99						99				STATE WASTE CODE	
UNITS* (Check one item only)						221		DAYS ON SITE:		222	
☐ a. GALLONS ☐ b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS								365			
STORAGE CONTAINER						223					
☐ a. ABOVE GROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM											
☐ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SLO											
☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☒ l. CYLINDER											
☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON											
STORAGE PRESSURE						224					
☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT											
STORAGE TEMPERATURE						225					
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC											
%WT		HAZARDOUS COMPONENT (For mixture or waste only)				EHS		CAS #			
1						226		☐ Yes ☐ No		227	
2						228		☐ Yes ☐ No		229	
3						230		☐ Yes ☐ No		231	
4						232		☐ Yes ☐ No		233	
5						234		☐ Yes ☐ No		235	
						236		☐ Yes ☐ No		237	
						238		☐ Yes ☐ No		239	
						240		☐ Yes ☐ No		241	
						242		☐ Yes ☐ No		243	
ADDITIONAL LOCALLY COLLECTED INFORMATION											

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM						HAZARDOUS MATERIALS	
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION						(one page per material per building or area)	
☒ ADD		☐ DELETE		☐ REVISE		200	Page 4 of 10
I. FACILITY INFORMATION							
BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 1							
KMART #3531							
CHEMICAL LOCATION 201						CHEMICAL LOCATION CONFIDENTIAL EPCRA 202	
HAZWASTE STORAGE AREA/605 ROOM						☐ YES ☐ NO	
FACILITY ID #		0	7	0	0	7	1
		0	0	0	7	1	4
					4	3	2
MAP# (optional) 203						GRID# (optional) 204	
II. CHEMICAL INFORMATION							
CHEMICAL NAME 205						TRADE SECRET ☐ Yes ☒ No 206	
WASTE CORROSIVES - ACIDIC						If Subject to EPCRA, refer to instructions	
COMMON NAME 207						EHS* ☐ Yes ☒ No 208	
WASTE CORROSIVES - ACIDIC							
CAS# 209						*If EHS is "Yes", all amounts below must be in lbs.	
NA							
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210							
CORROSIVE							
HAZARDOUS MATERIAL TYPE (Check one item only) 211						RADIOACTIVE ☐ Yes ☒ No 212	
☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE						CURIES 213	
PHYSICAL STATE (Check one item only) 214						LARGEST CONTAINER 20	
☐ a. SOLID ☒ b. LIQUID ☐ c. GAS							
FED HAZARD CATEGORIES (Check all that apply) 215							
☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH							
AVERAGE DAILY AMOUNT 217		MAXIMUM DAILY AMOUNT 218		ANNUAL WASTE AMOUNT 219		STATE WASTE CODE 220	
10		20		60		135	
UNITS* (Check one item only) 221						DAYS ON SITE 222	
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS						365	
* If EHS, amount must be in pounds.							
STORAGE CONTAINER 223							
☐ a. ABOVE GROUND TANK ☒ c. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR							
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER							
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN							
☐ d. STEEL DRUM ☐ h. SLO ☐ l. CYLINDER ☐ p. TANK WAGON							
223							
STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224							
STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225							
%WT		HAZARDOUS COMPONENT (For mixture or waste only)				EHS	
CAS #						CAS #	
1	226					☐ Yes ☐ No	227
2	230					☐ Yes ☐ No	231
3	234					☐ Yes ☐ No	235
4	238					☐ Yes ☐ No	239
5	242					☐ Yes ☐ No	243
ADDITIONAL LOCALLY COLLECTED INFORMATION 246							

If EPCRA, Please Sign Here

UNIFIED PROGRAM CONSOLIDATED FORM				HAZARDOUS MATERIALS	
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION				(one page per material per building or area)	
☒ ADD		☐ DELETE		☐ REVISE	
				200	Page 3 of 12
I. FACILITY INFORMATION					
BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As)					201
KMART #3531					
CHEMICAL LOCATION				CHEMICAL LOCATION CONFIDENTIAL EPCRA	
HAZWASTE STORAGE AREA/605 ROOM				☐ YES ☐ NO	
FACILITY ID #		0 7 0 0 0 7 1 4 4 3 2		MAP# (optional)	GRID# (optional)
II. CHEMICAL INFORMATION					
CHEMICAL NAME				TRADE SECRET ☐ Yes ☒ No	
WASTE OXIDIZERS				If Subject to EPCRA, refer to instructions	
COMMON NAME				EHS* ☐ Yes ☒ No	
WASTE OXIDIZERS					
CAS#				*If EHS is "Yes", all amounts below must be in lbs.	
NA					
FIRE CODE HAZARD CLASSES (Complete if required by CUPA)					
OXIDIZING, CLASS 1, OXIDIZING, CLASS 2, OXIDIZING, CLASS 3, OXIDIZING, CLASS 4					
HAZARDOUS MATERIAL TYPE (Check one item only)				RADIOACTIVE ☐ Yes ☒ No	
☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE				CURIES	
PHYSICAL STATE (Check one item only)				LARGEST CONTAINER 65	
☐ a. SOLID ☒ b. LIQUID ☐ c. GAS					
FED HAZARD CATEGORIES (Check all that apply)					
☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH					
AVERAGE DAILY AMOUNT		MAXIMUM DAILY AMOUNT		ANNUAL WASTE AMOUNT	
33		65		195	
UNITS* (Check one item only)		DAYS ON SITE:			
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS		365			
STORAGE CONTAINER					
☐ a. ABOVE GROUND TANK ☒ b. PLASTIC/NONMETALLIC DRUM ☐ c. FIBER DRUM ☐ d. GLASS BOTTLE ☐ e. RAIL CAR					
☐ f. UNDERGROUND TANK ☐ g. CAN ☐ h. BAG ☐ i. PLASTIC BOTTLE ☐ j. OTHER					
☐ k. TANK INSIDE BUILDING ☐ l. CARBOY ☐ m. BOX ☐ n. TOTE BIN					
☐ o. STEEL DRUM ☐ p. SILO ☐ q. CYLINDER ☐ r. TANK WAGON					
STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT					
STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC					
%WT	HAZARDOUS COMPONENT (For mixture or waste only)			EHS	CAS #
1				☐ Yes ☐ No	
2				☐ Yes ☐ No	
3				☐ Yes ☐ No	
4				☐ Yes ☐ No	
5				☐ Yes ☐ No	
ADDITIONAL LOCALLY COLLECTED INFORMATION					
520					
If EPCRA, Please Sign Here					

UNIFIED PROGRAM CONSOLIDATED FORM						HAZARDOUS MATERIALS	
HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION						(one page per material per building or area)	
☒ ADD		☐ DELETE		☐ REVISE		Page <u>5</u> of <u>12</u>	
I. FACILITY INFORMATION							
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)						3	
KMART #3531							
CHEMICAL LOCATION				201		CHEMICAL LOCATION CONFIDENTIAL EPCRA	
Layaway Area						☐ YES ☐ NO	
FACILITY ID#		0 7 0 0 0 7 1 4 4 3 2		MAP# (optional)		GRID# (optional)	
II. CHEMICAL INFORMATION							
CHEMICAL NAME				205		TRADE SECRET ☐ Yes ☒ No	
HELIUM						If Subject to EPCRA, refer to instructions	
COMMON NAME				207		EHS* ☐ Yes ☒ No	
HELIUM							
CAS#				209		*If EHS is "Yes", all amounts below must be in lbs.	
7440-59-7							
FIRE CODE HAZARD CLASSES (Complete if required by CUPA)							
COMPRESSED GAS							
HAZARDOUS MATERIAL TYPE (Check one item only)				211		RADIOACTIVE ☐ Yes ☒ No	
☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE						CURIES 0	
PHYSICAL STATE (Check one item only)				214		LARGEST CONTAINER 244	
☐ a. SOLID ☐ b. LIQUID ☒ c. GAS							
FED HAZARD CATEGORIES (Check all that apply)							
☐ a. FIRE ☐ b. REACTIVE ☒ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH							
AVERAGE DAILY AMOUNT		217		MAXIMUM DAILY AMOUNT		218	
200				244			
				ANNUAL WASTE AMOUNT		219	
						STATE WASTE CODE	
						220	
UNITS* (Check one item only)				221		DAYS ON SITE:	
☐ a. GALLONS ☒ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS						365	
STORAGE CONTAINER							
☐ a. ABOVE GROUND TANK ☐ c. PLASTIC/NONMETALLIC DRUM ☐ l. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR							
☐ b. UNDERGROUND TANK ☐ e. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER							
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN							
☐ d. STEEL DRUM ☐ h. SLO ☒ i. CYLINDER ☐ p. TANK WAGON							
						223	
STORAGE PRESSURE							
☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT							
						224	
STORAGE TEMPERATURE							
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC							
						225	
%WT		HAZARDOUS COMPONENT (For mixture or waste only)		EHS		CAS #	
1				☐ Yes ☐ No			
226						228	
2				☐ Yes ☐ No			
230						232	
3				☐ Yes ☐ No			
234						236	
4				☐ Yes ☐ No			
238						240	
5				☐ Yes ☐ No			
242						244	
ADDITIONAL LOCALLY COLLECTED INFORMATION							
5							
If EPCRA, Please Sign Here							

OES Form 2731

UNIFIED PROGRAM CONSOLIDATED FORM				HAZARDOUS MATERIALS	
HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION				(one page per material per building or area)	
☒ ADD		☐ DELETE		☐ REVISE	
				Page <u>8</u> of <u>10</u>	
I. FACILITY INFORMATION					
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)					3
KMART #3531					
CHEMICAL LOCATION				201	
HAZWASTE STORAGE AREA/605 ROOM				CHEMICAL LOCATION CONFIDENTIAL EPCRA ☐ YES ☐ NO	
FACILITY ID #		0 7 0 0 0 7 1 4 4 3 2		MAP# (optional) 203	
				GRID# (optional) 204	
II. CHEMICAL INFORMATION					
CHEMICAL NAME				205	
WASTE FLAMMABLE LIQUIDS				TRADE SECRET ☐ Yes ☒ No	
				If Subject to EPCRA, refer to instructions	
COMMON NAME				207	
WASTE FLAMMABLE LIQUIDS				EHS* ☐ Yes ☒ No	
CAS#				209	
NA				*If EHS is "Yes", all amounts below must be in lbs.	
FIRE CODE HAZARD CLASSES (Complete if required by CLUPA) 210					
FLAMMABLE LIQUID, CLASS I-A, FLAMMABLE LIQUID, CLASS I-B, FLAMMABLE LIQUID, CLASS I-C					
HAZARDOUS MATERIAL TYPE (Check one item only)		211		212	
☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE		RADIOACTIVE ☐ Yes ☒ No		CURIES	
PHYSICAL STATE (Check one item only)		214		215	
☐ a. SOLID ☒ b. LIQUID ☐ c. GAS		LARGEST CONTAINER		65	
FED HAZARD CATEGORIES (Check all that apply) 216					
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH					
AVERAGE DAILY AMOUNT		217		218	
33		MAXIMUM DAILY AMOUNT		ANNUAL WASTE AMOUNT	
		65		195	
				STATE WASTE CODE	
				214	
UNITS* (Check one item only)				221	
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS				DAYS ON SITE:	
* If EHS, amount must be in pounds.				365	
STORAGE CONTAINER					
☐ a. ABOVE GROUND TANK ☒ c. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR					
☐ b. UNDERGROUND TANK ☐ e. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER					
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN					
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON					
STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224					
STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225					
%WT	HAZARDOUS COMPONENT (For mixture or waste only)			EHS	CAS #
1	226			☐ Yes ☐ No	228
2	230			☐ Yes ☐ No	232
3	234			☐ Yes ☐ No	236
4	238			☐ Yes ☐ No	240
5	242			☐ Yes ☐ No	244
ADDITIONAL LOCALLY COLLECTED INFORMATION 246					
548					

(If EPCRA, Please Sign Here)

UNIFIED PROGRAM CONSOLIDATED FORM				HAZARDOUS MATERIALS	
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION				(one page per material per building or area)	
☒ ADD		☐ DELETE		☐ REVISE	
				200	Page 9 of 10
I. FACILITY INFORMATION					
BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As)					3
KMART #3531					
CHEMICAL LOCATION				201	
HAZWASTE STORAGE AREA/805 ROOM				202	
				CHEMICAL LOCATION CONFIDENTIAL EPCRA ☐ YES ☐ NO	
FACILITY ID #		0 7 0 0 0 7 1 4 4 3 2		203	
				204	
II. CHEMICAL INFORMATION					
CHEMICAL NAME				205	
LIQUEFIED PETROLEUM GAS				206	
				TRADE SECRET ☐ Yes ☒ No	
				If Subject to EPCRA, refer to instructions	
COMMON NAME				207	
PROPANE				208	
				EHS* ☐ Yes ☒ No	
CAS#				209	
74-98-6				*If EHS is "Yes", all amounts below must be in lbs.	
FIRE CODE HAZARD CLASSES (Complete if required by CUPA)					
FLAMMABLE GAS					
HAZARDOUS MATERIAL TYPE (Check one item only)				211	
☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE				212	
				RADIOACTIVE ☐ Yes ☐ No	
				CURIES	
PHYSICAL STATE (Check one item only)				214	
☐ a. SOLID ☐ b. LIQUID ☒ c. GAS				215	
				LARGEST CONTAINER 20	
FED HAZARD CATEGORIES (Check all that apply)					
☒ a. FIRE ☐ b. REACTIVE ☒ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH					
AVERAGE DAILY AMOUNT		MAXIMUM DAILY AMOUNT		219	
10		20		220	
				221	
UNITS* (Check one item only)				222	
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS				DAYS ON SITE:	
				385	
STORAGE CONTAINER					
☐ a. ABOVE GROUND TANK ☒ b. PLASTIC/NONMETALLIC DRUM ☐ c. FIBER DRUM ☐ d. GLASS BOTTLES ☐ e. RAIL CAR					
☐ f. UNDERGROUND TANK ☐ g. CAN ☐ h. BAG ☐ i. PLASTIC BOTTLE ☐ j. OTHER					
☐ k. TANK INSIDE BUILDING ☐ l. CARBOY ☐ m. BOX ☐ n. TOTE BIN					
☐ o. STEEL DRUM ☐ p. SILO ☒ q. CYLINDER ☐ r. TANK WAGON					
STORAGE PRESSURE					
☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT					
STORAGE TEMPERATURE					
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC					
%WT	HAZARDOUS COMPONENT (For mixture or waste only)			EHS	CAS #
1				☐ Yes ☐ No	
2				☐ Yes ☐ No	
3				☐ Yes ☐ No	
4				☐ Yes ☐ No	
5				☐ Yes ☐ No	
ADDITIONAL LOCALLY COLLECTED INFORMATION					
If EPCRA, Please Sign Here					

UNIFIED PROGRAM CONSOLIDATED FORM						HAZARDOUS MATERIALS	
HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION						(omit page one material not building or area)	
☒ ADD		☐ DELETE		☐ REVISE		Page <u>10</u> of <u>10</u>	
I. FACILITY INFORMATION							
BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As)						3	
KMART #3531							
CHEMICAL LOCATION				201		CHEMICAL LOCATION CONFIDENTIAL EPCRA	
HAZWASTE STORAGE AREA/605 ROOM				201		☐ YES ☐ NO	
FACILITY ID #		0 7		0 0 0		7 1 4 4 3 2	
				MAP# (optional)		GRID# (optional)	
				203		204	
II. CHEMICAL INFORMATION							
CHEMICAL NAME				205		TRADE SECRET ☐ Yes ☒ No	
WASTE TOXICS				205		If Subject to EPCRA, Refer to Instructions	
COMMON NAME				207		EHS* ☐ Yes ☒ No	
WASTE TOXICS				207		208	
CAS#				209		*If EHS is "Yes", all amounts below must be in lbs.	
NA				209			
FIRE CODE HAZARD CLASSES (Complete if required by CLPA)						210	
TOXIC							
HAZARDOUS MATERIAL TYPE (Check one item only)				211		RADIOACTIVE ☐ Yes ☒ No	
☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE				211		212	
PHYSICAL STATE (Check one item only)				214		LARGEST CONTAINER	
☐ a. SOLID ☒ b. LIQUID ☐ c. GAS				214		65	
FED HAZARD CATEGORIES (Check all that apply)						216	
☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH							
AVERAGE DAILY AMOUNT		MAXIMUM DAILY AMOUNT		ANNUAL WASTE AMOUNT		STATE WASTE CODE	
33		65		195		133	
UNITS*		☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS		221		DAYS ON SITE:	
(Check one item only)		* If EHS, amount must be in pounds.		221		365	
STORAGE CONTAINER							
☐ a. ABOVE GROUND TANK ☒ r. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR							
☐ b. UNDERGROUND TANK ☐ t. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ c. OTHER							
☐ c. TANK INSIDE BUILDING ☐ s. CARBOY ☐ k. BOX ☐ o. TOTE BIN							
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON							
223							
STORAGE PRESSURE				224			
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT							
STORAGE TEMPERATURE				225			
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC							
%WT	HAZARDOUS COMPONENT (For mixture or waste only)			EHS		CAS #	
1				☐ Yes ☐ No			
2				☐ Yes ☐ No			
3				☐ Yes ☐ No			
4				☐ Yes ☐ No			
5				☐ Yes ☐ No			
ADDITIONAL LOCALLY COLLECTED INFORMATION							
520							
If EPCRA, Please Sign Here							



CERTIFIED UNIFIED PROGRAM AGENCY
Contra Costa Health Services - Hazardous Materials Programs
4333 Pacheco Blvd, Martinez, CA 94553



**UNIFIED HAZARDOUS WASTE AND HAZARDOUS MATERIALS
MANAGEMENT REGULATORY PROGRAM**

Annual Business Authorization/Permit

Permit Number: 71-4432

Mailing Address

**KMART CORPORATION
MICHAEL OLSEN
3333 BEVERLY RD, B5-362A
HOFFMAN ESTATES IL 60179**

Facility Operator, Name, and Address

**KMART CORPORATION
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564**

This business is permitted in the following CUPA Programs:

- ☒ Hazardous Material Business Plan/Hazardous Materials Management Plan (includes Uniform Fire Code, Article 80)
- ☐ California Accidental Release Plan (CalARP)/Accidental Release Plan (ARP)
- ☒ Hazardous Waste Generator.
- ☐ Hazardous Waste Treatment on site
- ☐ Storage of Hazardous Materials in Underground Tanks. (see attached permit)
- ☐ Aboveground Petroleum Storage Tanks(SPCC only).

☐ New ☒ Annual ☐ Other ☐ Renewal

AUTHORIZATION

This document is issued based on the condition that the applicant and the facility is in compliance with all applicable rules, regulations and laws pertaining to these CUPA programs. Failure to comply with all applicable codes and regulations will null and void this authorization/permit. See attached conditions of approval for each CUPA Program.

Signature

Title Dir of Hazardous Materials Programs

Printed name Randall I. Sawyer

Date Issued 07/01/2009

Expiration Date 06/30/2010

Retain a copy of the operating permit and all conditions and attachments, including monitoring plans, at the facility.

PERMIT CONDITIONS

Permit No: 71-4432 Facility KMART #3531

In order to maintain the operating permit, the permit holder must comply with all regulatory requirements, to include, but not all inclusive of the number items below:

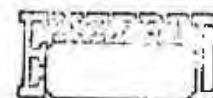
- * The unified program agency or CUPA fee shall be paid for per county or city ordinance and/or state law, whichever is the more strict.
- * Hazardous Materials Business Plan Program, CHSC Division 20, Chapter 6.95, Article I and Title 19 CCR.
 1. Changes in the hazardous materials inventory which include the handling of a previously undisclosed or handling double the amount of a previously disclosed hazardous material must be reported to the CUPA or Participating Agency (PA) within thirty (30) days.
 2. Major changes in the business plan, including the change of name or phone number of 24 hour emergency contacts, must be reported to the CUPA or PA within thirty (30) days.
- * Hazardous Waste Generator Program: CHSC Division 20, Chapter 6.5 Articles 1-13, Section 25100 et seq., and Title 22 CCR Chapter 20.

07-000-714432, KMART #3531, 2/22/2010 4:47:21 PM

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UNIFIED PROGRAM CONSOLIDATED FORM FACILITY INFORMATION BUSINESS OWNER/OPERATOR IDENTIFICATION				Contra Costa Health Hazardous Materials	
Page 1 of 1					
I. IDENTIFICATION					
FACILITY ID # (Agency Use Only)		07-000-714432		BEGINNING DATE 2010/02/22	ENDING DATE 2011/03/01
BUSINESS NAME (Same as Facility Name or DBA - Doing Business As) KMART #3531				BUSINESS PHONE 5102225280	
BUSINESS SITE ADDRESS 1500 FITZGERALD DR				BUSINESS FAX	
BUSINESS SITE CITY PINOLE		ZIP CODE CA 94564	COUNTY Contra Costa		
DUN & BRADSTREET 131978533		PRIMARY SIC 5311	PRIMARY NAICS 45211		
BUSINESS MAILING ADDRESS 1500 FITZGERALD DR					
BUSINESS MAILING CITY		STATE CA	ZIP CODE 94564		
BUSINESS OPERATOR NAME Kmart Corporation				BUSINESS OPERATOR PHONE 5102225280	
II. BUSINESS OWNER					
OWNER NAME KMART CORPORATION				OWNER PHONE 8472867222	
OWNER MAILING ADDRESS 3333 BEVERLY RD, B5-362A					
OWNER MAILING CITY HOFFMAN ESTATES		STATE IL	ZIP CODE 60179		
III. ENVIRONMENTAL CONTACT					
CONTACT NAME Christopher Lipman				CONTACT PHONE 847-286-0037	
CONTACT MAILING ADDRESS 3333 Beverly Rd, B5-348A				CONTACT EMAIL 3333 Beverly Rd, B5-348A	
CONTACT MAILING CITY Hoffman Estates		STATE IL	ZIP CODE 60179		
IV. EMERGENCY CONTACTS					
-PRIMARY-			-SECONDARY-		
NAME TONY GUTIERREZ		NAME OLIVER PERKINS			
TITLE STORE MANAGER		TITLE LOSS PREVENTION MANAGER			
BUSINESS PHONE (510) 222-5280		BUSINESS PHONE (510) 222-5280			
24-HOUR PHONE (510) 776-4762		24-HOUR PHONE (510) 290-8939			
PAGER #		PAGER #			
ADDITIONAL, LOCALLY COLLECTED INFORMATION					
Billing Address: <u>Same as database</u> (see next page)				101 el	
Property Owner Name: <u>Christopher Lipman</u>				Phone No.: _____	
<u>Employees - 100</u>					
Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.					
SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE		DATE 2010/02/22	NAME OF DOCUMENT PREPARER Christopher Lipman		
NAME OF SIGNER (print) Christopher Lipman		TITLE OF SIGNER Environmental Specialist			



Number of employees at business site

100

Billing Contact Person

Christopher Lipman

Billing Address Line 1

3333 Beverly Road

Billing Address 2

B5-348A

Billing City

Hoffman Estates

Billing State

IL

Billing Zip Code

60179

Non-Waste Hazardous Materials Inventory Statement

Date: 02/22/10

[illegible]

UT EPCRA sign below:

UN-202A-172

<http://www.mindac.org>

Rev. 04/24/00

For use by Unidos Member Agencies or where approved by your Local Jurisdiction

Date: 02/22/10

Business Name: KMART #3531										Type of Report on This Page: Page 2 of 2 (One page per building or area)			
Chemical Location: TOOL ROOM, RECEIVING										Add: ☐ Delete: ☐ Revise: ☐			
EPCRA Confidential Location? ☐ Yes; ☐ No										Facility ID # 07-000-714432			
Trade Secret Information? ☐ Yes; ☐ No										Agency Use Only			
1.	2.	3.	4. Hazardous Components (For mixtures only)			5.	6. Quantities		7.	8. Storage Codes		9.	
Haz. Class	Map and Grid or Location Code	Common Name	Chemical Name	Wt. %	EHS CAS No.	Type and Physical State	Max. Daily	Average Daily	Largest Cont.	Units	Storage Pressure	Storage Temp.	Hazard Categories
	MAP	LIQUEFIED PETROLEUM GAS	PROPANE	100	74-96-6	☒ pure ☐ mixture	99	99	33	gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
2.1	GRID:		PROPYLENE	3	78-78-2	☐ solid ☐ liquid ☒ gas	99	99	33	gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	MAP:		ETHANE	10	115-07-1	☐ solid ☐ liquid ☒ gas	99	99	33	gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	GRID:			5	74-94-0	☐ solid ☐ liquid ☒ gas	99	99	33	gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	MAP:					☐ pure ☐ mixture				gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	GRID:					☐ solid ☐ liquid ☒ gas				gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	MAP:					☐ pure ☐ mixture				gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	GRID:					☐ solid ☐ liquid ☒ gas				gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	MAP:					☐ pure ☐ mixture				gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	GRID:					☐ solid ☐ liquid ☒ gas				gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	MAP:					☐ pure ☐ mixture				gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	GRID:					☐ solid ☐ liquid ☒ gas				gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	MAP:					☐ pure ☐ mixture				gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	GRID:					☐ solid ☐ liquid ☒ gas				gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	MAP:					☐ pure ☐ mixture				gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	GRID:					☐ solid ☐ liquid ☒ gas				gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	MAP:					☐ pure ☐ mixture				gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	GRID:					☐ solid ☐ liquid ☒ gas				gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	MAP:					☐ pure ☐ mixture				gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive
	GRID:					☐ solid ☐ liquid ☒ gas				gallons	ambient	ambient	flammable, reactive, pressure release, acute health, chronic health, radioactive

If EPCRA, sign below:

 Title: _____
 Name: _____

07-000-714432, KMART #3531, 2/22/2010 4:49:25 PM

UNIFIED PROGRAM CONSOLIDATED FORM FACILITY INFORMATION BUSINESS ACTIVITIES									
									Page 1 of 1
I. FACILITY IDENTIFICATION									
FACILITY ID # (Agency Use Only)	07-000-714432						EPA ID # (Hazardous Waste Only)	CAL000018619	
BUSINESS NAME <i>(Same as Facility Name or DBA - Doing Business As)</i>									
KMART #3531									
BUSINESS SITE ADDRESS									
1500 FITZGERALD DR									
BUSINESS SITE CITY						PINOLE	CA	ZIP CODE 94564	
II. ACTIVITIES DECLARATION									
NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page.									
Does your facility...					If Yes, please complete these pages of the UPCF...				
A. HAZARDOUS MATERIALS Have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?					☒ YES ☐ NO 4		HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION		
B. CALARP REGULATED SUBSTANCES Have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release Prevention Program (CalARP)?					☐ YES ☒ NO 4a		Coordinate with your local agency responsible for CalARP.		
C. UNDERGROUND STORAGE TANKS (USTs) Own or operate underground storage tanks?					☐ YES ☒ NO 5		UST FACILITY (Formerly SWRCB Form A) UST TANK (one page per tank) (Formerly Form B)		
D. ABOVE GROUND PETROLEUM STORAGE Own or operate ASTs above these thresholds: Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers?					☐ YES ☒ NO 6		No forms required to CUPAs		
E. HAZARDOUS WASTE Generate hazardous waste? Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC §25143.2)? Treat hazardous waste onsite? Perform treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)? Consolidate hazardous waste generated at a remote site? Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite? Generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste? Serve as a Household Hazardous Waste (HHW) Collection site?					☒ YES ☐ NO 9 ☐ YES ☒ NO 10 ☐ YES ☒ NO 11 ☐ YES ☒ NO 12 ☐ YES ☒ NO 13 ☐ YES ☒ NO 14 ☐ YES ☒ NO 14a ☐ YES ☒ NO 14b		EPA ID NUMBER - provide at top of this page RECYCLABLE MATERIALS REPORT (one per recycler) ONSITE HAZARDOUS WASTE TREATMENT - FACILITY ONSITE HAZARDOUS WASTE TREATMENT - UNIT (one page per unit) CERTIFICATION OF FINANCIAL ASSURANCE REMOTE WASTE CONSOLIDATION SITE ANNUAL NOTIFICATION HAZARDOUS WASTE TANK CLOSURE CERTIFICATION Obtain federal EPA ID Number, Site Biennial Report (EPA Form 8700-13A/B), and satisfy requirements for RCRA Large Quantity Generator. See CUPA for required forms.		
F. LOCAL REQUIREMENTS (You may also be required to provide additional information by your CUPA or local agency.)									
# employees: 89									



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FEB 25 2010

Contra Costa Health
Hazardous Materials

**2010 CUPA PACKET
HAZARDOUS WASTE GENERATOR REPORTING FORM**

FACILITY/SITE ID: SITE #714432
K MART #3531
1500 FITZGERALD DR
PINOLE

EPA ID # CAL000018619

PLEASE READ THE INSTRUCTIONS ON THE BACK BEFORE COMPLETING THIS FORM.
THE INSTRUCTIONS HAVE CHANGED FROM PREVIOUS YEARS.

Please return this completed form along with your CUPA documents to the Hazardous Materials Programs Office by March 1, 2010. Forms postmarked after March 1, 2010 will be assessed a 50% late filing fee.

- Do not send payments at this time.
- Retain a copy for your records.

This form helps the Hazardous Materials Program establish your hazardous waste fees each year. Fees are based on two criteria: tonnage of waste generated, less exempt wastes, and CUPA inspection requirements.

Determine how much hazardous waste your business generated during the 2009 calendar year.

1a	Total Tonnage of Hazardous Waste Generated	<u>1.23</u>
1b	Tons of recycled used oil	<u>—</u>
1c	Tons of recycled used filters (oil and/or fuel)	<u>—</u>
1d	Hazardous waste tonnage subject to fees (Subtract lines 1b and 1c from line 1a)	<u>1.23</u> (14)

I hereby certify that this form, including any accompanying statements, is true and correct to the best of my knowledge and belief.

Signature: <u>Christopher D. Lipman</u>	Date: <u>01/30/2010</u>
Print Name: <u>Christopher Lipman</u>	
Title: <u>Environmental Specialist</u>	Phone # <u>(847) 286-0037</u>

CONTRA COSTA HEALTH SERVICES-HAZARDOUS MATERIALS PROGRAMS
4585 PACHECO BLVD., SUITE 100
MARTINEZ, CA 94553
(925) 335-3200

Please contact the Hazardous Materials Programs if you have questions.



CERTIFIED UNIFIED PROGRAM AGENCY
Contra Costa Health Services - Hazardous Materials Programs
4585 Pacheco Blvd, Martinez, CA 94553



**UNIFIED HAZARDOUS WASTE AND HAZARDOUS MATERIALS
MANAGEMENT REGULATORY PROGRAM**

Annual Business Authorization/Permit

Permit Number: **71-4432**

Mailing Address

**CHRISTOPHER LIPMAN
SEARS HOLDINGS CORP
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES IL 60179**

Facility Operator Name and Address

**KMART CORPORATION
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564**

This business is permitted in the following CUPA Programs:

- ☒ Hazardous Material Business Plan/Hazardous Materials Management Plan (includes Uniform Fire Code, Article 80)
- ☐ California Accidental Release Plan (CalARP)/Accidental Release Plan (ARP)
- ☒ Hazardous Waste Generator.
- ☐ Hazardous Waste Treatment on site
- ☐ Storage of Hazardous Materials in Underground Tanks. (see attached permit)
- ☐ Aboveground Petroleum Storage Tanks (SPCC only).

☐ New ☒ Annual ☐ Other ☐ Renewal

AUTHORIZATION

This document is issued based on the condition that the applicant and the facility is in compliance with all applicable rules, regulations and laws pertaining to these CUPA programs. Failure to comply with all applicable codes and regulations will null and void this authorization/permit. See attached conditions of approval for each CUPA Program.

Signature

Title Dir of Hazardous Materials Programs

Printed name

Randall L. Sawyer

Date Issued

07/01/2010

Expiration Date

06/30/2011

Retain a copy of the operating permit and all conditions and attachments, including monitoring plans, at the facility.

PERMIT CONDITIONS

Permit No: 71-4432 Facility KMART #3531

In order to maintain the operating permit, the permit holder must comply with all regulatory requirements, to include, but not all inclusive of the number items below:

- * The unified program agency or CUPA fee shall be paid for per county or city ordinance and/or state law, whichever is the more strict.
- * Hazardous Materials Business Plan Program, CHSC Division 20, Chapter 6.95, Article 1 and Title 19 CCR.
 1. Changes in the hazardous materials inventory which include the handling of a previously undisclosed or handling double the amount of a previously disclosed hazardous material must be reported to the CUPA or Participating Agency (PA) within thirty (30) days.
 2. Major changes in the business plan, including the change of name or phone number of 24 hour emergency contacts, must be reported to the CUPA or PA within thirty (30) days.
- * Hazardous Waste Generator Program: CHSC Division 20, Chapter 6.5 Articles 1-13, Section 25100 et seq., and Title 22 CCR Chapter 20.



Contra Costa Health Services / Hazardous Materials Programs

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Hazardous Materials Business Plan Inspection/Compliance Checklist

FACILITY NAME KMART #3531		SITE ID 714432	INSPECTION DATE 12 Aug 2010
INSPECTION TYPE: Routine Follow-Up / Other		VIOLATION CLASSIFICATIONS: M = Minor CI I = Major CI II = Medium / Repeat Minor	

California Code of Regulations, Title 19, Division 2, Chapter 4, §2620 et al; Title 27, Div 1, Subdiv. 2, Chap. 1, Part II
 California Health and Safety Code, Division 20, Chapter 6.95, §25404, §25500-25520

Viol Code	Authority	Requirement	Viol Class	Violation Due Date/ Violation Corrected
BP01	19CCR 2729.2	Adequate submission / completion of Business Activities & Owner / Operator Identification Forms.		
BP02	19CCR 2729.2	Adequate submission / completion of chemical inventory forms.		
BP03	19CCR 2729.4	Maximum quantity of all hazardous materials stored on site in reportable quantities are listed in the HMRP.		
BP04	19CCR 2729.5	Original signature on inventory forms for acutely hazardous materials ≥ Threshold Planning Quantities.		
BP05	19CCR 2729.2	Adequate submission / completion of site map.		
BP06	H&SC 25504	Adequate submission / completion / retention of written Emergency Response Plan.		
BP07	27CCR 15210 & H&SC 25404	Full and timely payment of the HMRP program annual fee.		
BP08	H&SC 25503.5	HMRP is maintained on-site or is accessible.		
BP09	H&SC 25504(c) & 19CCR 2732	Initial employee training program for hazardous materials/emergency response implemented and adequate.		
BP10	H&SC 25504(c) & 19CCR 2732	Annual hazardous materials/emergency response refresher component of the employee training program implemented and adequate.		
BP11	19CCR 2731(c) & H&SC 25503(e)(1)	Procedures in place to mitigate, prevent or abate hazards to persons, property or the environment from a release or threatened release of hazardous materials. See back for Best Management Practices (BMP).		
BP12	—	Other:		

See back for Best Management Practices (BMP)

Observation:

FACILITY HAS PROPANE AND HELIUM. FACILITY HAS EMERGENCY RESPONSE PLAN. TRAINING IS CONDUCTED MONTHLY.

Total Time for Review and Inspection (in 15 minute increments): 4	☒ No Violations Observed
Facility Rep Initials TS	CC Hazmat Initials OK Date 12 Aug 2010



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INSPECTION COVER SHEET

FACILITY NAME KMART #3531	FACILITY ADDRESS 1500 FITZGERALD DRIVE PINOLE	INSPECTION DATE 12 AUG 2010
Contact Name LINDA JABER	EPA ID CA000018619	SITE ID 714432
Contact Telephone 510-222-5280		

Program(s): (check all that apply)

- | | |
|--|--|
| ☒ Hazardous Materials Release Response Plan / Business Plan (BP) | ☐ Tiered Permitting (TP) |
| ☒ Hazardous Waste Generator (HW) | ☐ Green Business (GB) |
| ☐ Underground Storage Tank (UST) | ☐ Storm Water Program (SWP) |
| ☐ Aboveground Petroleum Storage Act (APSA) | ☐ California Accidental Release Prevention Program (CalARP) |

CUPA Permit Current: Yes ☒ No ☐

REPRESENTATIVES PRESENT:

Name	Title	Organization
TONY GUTIERREZ	MANAGER	KMART
LINDA JABER	MANAGER	KMART
DEVRA LEWIS	HMS	CCHSHMP

Facility Description/Comments: **SCHEDULED INSPECTION. FACILITY GENERATES HAZARDOUS WASTE FROM BROKEN CONTAINERS AND HAS HELIUM FOR BALLOONS AND PROPANE FOR FORKLIFTS. WENT OVER INSPECTION WITH MR. GUTIERREZ AND MS. JABER**

ISSUANCE OF NOTICES:

A NOTICE TO COMPLY or NOTICE OF VIOLATION is issued to identify conditions observed this day that are alleged to be violations of one or more sections of the California Health and Safety Code (HSC), the California Code of Regulations (CCR), Code of Federal Regulations (CFR), or Contra Costa County Code (CCC). The facility may be subject to reinspection at any time by Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) to ensure that observed violations cited on the Notices are corrected. Failure to correct violations within the scheduled period provided may result in CCHSHMP citing the facility for continuing or additional violations. Issuances of Notices do not preclude CCHSHMP from taking any administrative, civil, or criminal action as a result of the violations noted. (See back)

CONSENT:

Consent includes inspecting hazardous material/waste handling areas, taking photographs, reviewing and copying documents, questioning personnel and sampling activities to determine compliance with applicable laws and regulations.

Facility Rep TONY GUTIERREZ Consent to inspect given by	Facility Rep Signature 	Date 8/12/10
CC Hazmat Rep DEVRA LEWIS	CC Hazmat Signature 	Date 12 AUG 2010



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Hazardous Waste Inspection/Compliance Checklist (page 1 of 2)

FACILITY NAME KNART #3531		SITE ID 714432	INSPECTION DATE 12 Aug 2010		
INSPECTION TYPE Routine Follow-Up / Other	VIOLATION CLASSIFICATIONS M = Minor CII = Major CIII = Medium / Repeat Minor		EPA ID CA000018619		
California Code of Regulations (CCR), Title 22, Division 4.5, Chapter 10, §68001 et al California Health and Safety Code (HSC), Division 20, Chapter 6.5, §25100 et al Code of Federal Regulations (CFR) Title 40, Chapter 1, Part 260 et al					
Disposal Documents Reviewed For Year: 2009		HW Gen Rpt Form On File? ☒ Yes ☐ No		Total Annual Tonnage of All Hazardous Waste Generated: 1.22 T	
CA State Waste Code if applicable, Federal Code(s)	Hazardous Waste Stream		Annual Quantity (Tons)		
331, D001, D035, D039	AGED SURPLUS, WASTE AEROSOL		0.7 T		
141, D001, D035, D039, D06	WASTE OXIDIZER		0.2 T		
214, D001	WASTE FLAM LIQUID		0.2 T		
791, D002	PH < 2		0.01 T		
123	WASTE CORROSIVE		0.1 T		
291	LATEX WASTE		0.01 T		
Additional Wastes on Continuation Sheet? ☐ Yes ☒ No					
Generator Status: ☐ RCRA-LQG > 1,000 kg/month ☐ CALQG > 1,000 kg/month ☐ CA-SQG > 100 to < 1,000 kg/month ☒ CA-CESQG < 100 kg/month ☐ Episodic LQG					
Viol Code	Authority SQG Via CCR 22 66262.34	Authority LQG	GENERAL REQUIREMENTS	Viol Class.	Violation Due Date/ Violation Corrected
HW01	HSC 25189.5	HSC 25189.5	Disposal, treatment or storage at unauthorized location		
HW02	CCR 22 66262.11	CCR 22 66262.11	Hazardous Waste Determination		
HW03	CCR 22 66262.12	CCR 22 66262.12	Obtain & maintain a valid EPA ID Number (DTSC Form 1358)		
HW04	CFR 66262.34(d)		Accumulation time may not exceed 180 days (Unless waste shipped 200 or more miles, no more than 270 days)		
HW05		CCR 22 66262.34(a)	Accumulation time may not exceed 90 days		
HW06	CCR 22 67450.1	CCR 22 67450.1	Notify CUPA for eligible onsite treatment		
HW07	HSC 25163(a)	HSC 25163(a)	Lawful transportation of hazardous waste		
RECORDKEEPING & REPORTING					
HW08	CCR 22 66262.20	CCR 22 66262.20	Properly Complete Manifest		
HW09	CCR 22 66262.23	CCR 22 66262.23	Send manifest copy to DTSC, P.O. Box 400, Sacramento, CA 95812		
HW10	HSC 25160.2	HSC 25160.2	Properly complete consolidated manifest		
HW11	CCR 22 66262.40	CCR 22 66262.40	Keep waste manifests and/or consolidated manifests for 3 years		
HW12		CCR 22 66262.40-41	Biennial Report (RCRA LQG Only)		
HW13	HSC 25123.3	CCR 22 66262.42	File manifest Exception Report with DTSC	M	12 SEPT 10
HW14	HSC 25143.10	HSC 25143.10	Biennial Excluded Recyclable Materials Report		
HW15	HSC 25143.2(f) & CCR 22 66261.2(g)	HSC 25143.2(f) & CCR 22 66261.2(g)	Maintain adequate records demonstrating claim of exemption for Excluded Recyclable Material		
HW16	CCR 22 66262.40(c)	CCR 22 66262.40(c)	Keep copies of analytical results, waste analysis records, or waste determination results for 3 years		
HW17	CCR 22 66266.130(c)(5)	CCR 22 66266.130(c)(5)	Keep disposal receipts for 3 years for drained used oil filters and/or drained fuel filters		
HW18		CCR 22 67100.1	SB14 - Hazardous Waste Source Reduction Evaluation Review Plan		
HAZARDOUS WASTE HANDLER TRAINING					
HW19	40 CFR 262.34(d)(5)(a)	CCR 22 66265.18	Employee training program adequate		
HW20		CCR 22 66265.18	Training Documentation		
HW21		CCR 22 66265.18	Training Conducted Annually		
HW22	40 CFR 262.34(d)(5)(ii)		Post Emergency Response Plan by telephone		
HW23	40 CFR 262.34(d)(5)(iii)	CCR 22 66265.55	Have an emergency coordinator on call or available during emergency		
HW24		CCR 22 66265.51-55	Contingency Plan Completed		
Facility Rep Initials 18			CC Hazmat Rep Initials OK	Date 12 Aug 2010	



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Hazardous Waste Inspection/Compliance Checklist (page 2 of 2)

FACILITY NAME			SITE ID	INSPECTION DATE
Kmart #3531			714432	12 Aug 2010
Viol Code	Authority SQG Via CCR 22 66262.34	Authority LQG	GENERAL REQUIREMENTS	Viol Class.
HW25	40 CFR 262.34(d)(5)(iv)	CCR 22 66265.51	Properly carry out contingency plan during an emergency.	
FACILITY OPERATION				
HW26	40 CFR 265.31, Via 262.34(d)(4)	CCR 22 66265.31	Maintain and/or operate facility to prevent release or fire	
HW27	40 CFR 265.32(c) Via 262.34(d)(4)	CCR 22 66265.32	Spill/fire control equipment available.	
HW28	40 CFR 265.32(a) & (b) Via 262.34(d)(4)	CCR 22 66265.32	Facility equipped with internal communication or alarm.	
HW29	40 CFR 265.33(c) Via 262.34(d)(4)	CCR 22 66265.33	Equipment properly maintained and tested	
HW30	40 CFR 265.35, Via 262.34(d)(4)	CCR 22 66265.35	Maintain adequate aisle space	
HW31	—	CCR 22 66265.37	Arrangements with response agencies	
HAZARDOUS WASTE TANKS & CONTAINERS				
HW32	CCR 22 66262.34(f)	—	Properly label/date hazardous waste container and/or tank.	
HW33	CCR 22 66262.34	CCR 22 66262.34	Proper Markings including start date and composition	
HW34	HSC 25143.9(a)	HSC 25143.9(a)	Proper label on Excluded Recyclable Materials	
HAZARDOUS WASTE CONTAINERS				
HW35	CFR 265.171, Via 262.34(d)(2)	CCR 22 66265.171	Container in good condition	
HW36	CFR 265.172, Via 262.34(d)(2)	CCR 22 66265.172	Container and/or liner compatible	
HW37	CFR 265.173, Via 262.34(d)(2)	CCR 22 66265.173	Containers are kept closed	
HW38	CFR 265.174, Via 262.34(d)(2)	CCR 22 66265.174	Conduct weekly inspections	
HW39	—	CCR 22 66265.176	Buffer zone for ignitable wastes	
HW40	CFR 265.177, Via 262.34(d)(2)	CCR 22 66265.177	Properly separate incompatible wastes	
HW41	CCR 22 66261.7(e)(1)(i)	CCR 22 66261.7(e)(1)(i)	Properly manage containers or inner liners removed from containers greater than 5 gallons (Accumulation time not to exceed one year)	
HAZARDOUS WASTE TANK SYSTEMS				
HW42	CFR 262.34, Via 262.34(d)(2)	CCR 22 66265.190	Tank in good condition	
HW43	—	CCR 22 66265.191(a) & (e)	Complete annual integrity assessment for HW tank system without secondary containment.	
HW44	—	CCR 22 66265.191(a) or 66265.192(a)	Failed to obtain a PE assessment for hazardous waste (HW) tank system.	
HW45	Check local FD	CCR 22 66265.193(a)	Failed to provide proper secondary containment and/or leak detection for HW tank system.	
HW46	CFR 265.201, Via 262.34(d)(2)	CCR 22 66265.194(a)	Failed to use proper spill/overflow prevention controls and practices.	
HW47	CFR 265.201(c) Via 262.34(d)(2)	CCR 22 66265.194	Comply with tank standards which include: two feet of freeboard (where applicable), shut off for waste feed line, & daily inspections of waste levels	
HW48	—	CCR 22 66265.195(c)	Failed to inspect and/or document daily HW tank system inspections.	
HW49	—	CCR 22 66265.196(e)(1) or (3)	Notify DTSC when a release to environment occurred from HW tank system.	
HW50	CCR 22 67383.3	CCR 22 66265.107 CCR 22 67383.3	Properly complete and/or document closure for a hazardous waste tank.	
HW51	—	—	Other:	

Observations: CLEAN HAZARDOUS WASTE STORAGE AREA. EXCELLENT LABELING. DOCUMENTATION OF WEEKLY INSPECTIONS.

HW13- FACILITY MANIFESTS DO NOT HAVE DESIGNATED FACILITY OPERATOR SIGNATURES. THOSE COPIES MAY BE GOING TO Kmart HQ IN ILLINOIS. FACILITY MUST GET COPIES FROM HQ AND PROVIDE TO DTSC IN AN EXCEPTION REPORT PROVIDE DOCUMENTATION OF FOLLOW UP TO CCHS HMP BY 12 SEPT 2010

Total Time for Review and Inspection (in 15 minute increments): 6

☐ No Violations Observed

Facility Rep Initials AS

CC Hazmat Rep Initials OK

Date 12 Aug 2010



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Hazardous Waste Inspection/Compliance Checklist (page 1 of 2)

FACILITY NAME KMART #3531		SITE ID 714432	INSPECTION DATE AUG 18, 2010		
INSPECTION TYPE Routine ☒ Follow-Up ☐ Other ☐		VIOLATION CLASSIFICATIONS M = Minor CI I = Major CI II = Medium / Repeat Minor		EPA ID CA L000018619	
Disposal Documents Reviewed For Year:		HW Gen Rpt Form On File? ☐ Yes ☐ No		Total Annual Tonnage of All Hazardous Waste Generated:	
CA State Waste Code if applicable, Federal Code(s)	Hazardous Waste Stream			Annual Quantity (Tons)	
Additional Wastes on Continuation Sheet? ☐ Yes ☐ No					
Generator Status: ☐ RCRA-LQG > 1,000 kg/month ☐ CA-LQG > 1,000 kg/month ☐ CA-SQG > 100 to < 1,000 kg/month ☐ CA-CESQG < 100 kg/month ☐ Episodic LQG					
Viol Code	Authority SQG Via CCR 22 66262.34	Authority LQG	GENERAL REQUIREMENTS	Viol Class.	Violation Due Date/ Violation Corrected
HW01	HSC 25189.5	HSC 25189.5	Disposal, treatment or storage at unauthorized location		
HW02	CCR 22 66262.11	CCR 22 66262.11	Hazardous Waste Determination		
HW03	CCR 22 66262.12	CCR 22 66262.12	Obtain & maintain a valid EPA ID Number (DTSC Form 1358)		
HW04	CCR 66262.34(a)	—	Accumulation time may not exceed 180 days (Unless waste shipped 200 or more miles, no more than 270 days)		
HW05	—	CCR 22 66262.34(a)	Accumulation time may not exceed 90 days		
HW06	CCR 22 67450.1	CCR 22 67450.1	Notify CUPA for eligible onsite treatment.		
HW07	HSC 25183(a)	HSC 25183(a)	Lawful transportation of hazardous waste		
RECORDKEEPING & REPORTING					
HW08	CCR 22 66262.20	CCR 22 66262.20	Properly Complete Manifest		
HW09	CCR 22 66262.23	CCR 22 66262.23	Send manifest copy to DTSC, P.O. Box 400, Sacramento, CA 95812		
HW10	HSC 25180.2	HSC 25180.2	Properly complete consolidated manifest		
HW11	CCR 22 66262.40	CCR 22 66262.40	Keep waste manifests and/or consolidated manifests for 3 years		
HW12	—	CCR 22 66262.40-41	Biennial Report (RCRA LQG Only)		
HW13	HSC 25123.3	CCR 22 66262.42	File manifest Exception Report with DTSC		CORRECTED 18 Aug 2010
HW14	HSC 25143.10	HSC 25143.10	Biennial Excluded Recyclable Materials Report		
HW15	HSC 25143.2(a) & CCR 22 66261.2(a)	HSC 25143.2(a) & CCR 22 66261.2(a)	Maintain adequate records demonstrating claim of exemption for Excluded Recyclable Material		
HW16	CCR 22 66262.40(c)	CCR 22 66262.40(c)	Keep copies of analytical results, waste analysis records, or waste determination results for 3 years		
HW17	CCR 22 66266.130(c)(5)	CCR 22 66266.130(c)(5)	Keep disposal receipts for 3 years for drained used oil filters and/or drained fuel filters		
HW18	—	CCR 22 67100.1	SB14 - Hazardous Waste Source Reduction Evaluation Review Plan		
HAZARDOUS WASTE HANDLER TRAINING					
HW19	40 CFR 262.34(a)(5)(ii)	CCR 22 66265.16	Employee training program adequate.		
HW20	—	CCR 22 66265.16	Training Documentation		
HW21	—	CCR 22 66265.16	Training Conducted Annually		
HW22	40 CFR 262.34(a)(5)(ii)	—	Post Emergency Response Plan by telephone.		
HW23	40 CFR 262.34(a)(5)(ii)	CCR 22 66265.55	Have an emergency coordinator on call or available during emergency.		
HW24	—	CCR 22 66265.51-55	Contingency Plan Completed		
Facility Rep Initials Mailed			CC Hazmat Rep Initials OK	Date 18 Aug 2010	



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Hazardous Waste Inspection/Compliance Checklist (page 2 of 2)

FACILITY NAME KMART			SITE ID 714432	INSPECTION DATE 18 Aug 2010	
Viol Code	Authority SQC Via CCR 22 66262.34	Authority LQG	GENERAL REQUIREMENTS	Viol Class.	Violation Due Date/ Violation Corrected
HW25	40 CFR 262.34(d)(5)(iv)	CCR 22 66265.51	Properly carry out contingency plan during an emergency.		
FACILITY OPERATION					
HW26	40 CFR 265.31, Via 262.34(d)(4)	CCR 22 66265.31	Maintain and/or operate facility to prevent release or fire		
HW27	40 CFR 265.32(c) Via 262.34(d)(4)	CCR 22 66265.32	Spill/fire control equipment available.		
HW28	40 CFR 265.32(a) & (b) Via 262.34(d)(4)	CCR 22 66265.32	Facility equipped with internal communication or alarm.		
HW29	40 CFR 265.33(c) Via 262.34(d)(4)	CCR 22 66265.33	Equipment properly maintained and tested		
HW30	40 CFR 265.35, Via 262.34(d)(4)	CCR 22 66265.35	Maintain adequate aisle space		
HW31	—	CCR 22 66265.37	Arrangements with response agencies		
HAZARDOUS WASTE TANKS & CONTAINERS					
HW32	CCR 22 66262.34(f)	—	Properly label/date hazardous waste container and/or tank.		
HW33	CCR 22 66262.34	CCR 22 66262.34	Proper Markings including start date and composition		
HW34	HSC 25143.9(a)	HSC 25143.9(a)	Proper label on Excluded Recyclable Materials		
HAZARDOUS WASTE CONTAINERS					
HW35	CFR 265.171, Via 262.34(d)(2)	CCR 22 66265.171	Container in good condition		
HW36	CFR 265.172, Via 262.34(d)(2)	CCR 22 66265.172	Container and/or liner compatible		
HW37	CFR 265.173, Via 262.34(d)(2)	CCR 22 66265.173	Containers are kept closed		
HW38	CFR 265.174, Via 262.34(d)(2)	CCR 22 66265.174	Conduct weekly inspections		
HW39	—	CCR 22 66265.176	Buffer zone for ignitable wastes		
HW40	CFR 265.177, Via 262.34(d)(2)	CCR 22 66265.177	Properly separate incompatible wastes		
HW41	CCR 22 66261.7(e)(7)(i)	CCR 22 66261.7(e)(7)(i)	Properly manage containers or inner liners removed from containers greater than 5 gallons (Accumulation time not to exceed one year)		
HAZARDOUS WASTE TANK SYSTEMS					
HW42	CFR 262.34, Via 262.34(d)(2)	CCR 22 66265.180	Tank in good condition		
HW43	—	CCR 22 66265.191(a) & (b)	Complete annual integrity assessment for HW tank system without secondary containment.		
HW44	—	CCR 22 66265.191(a) or 66265.192(a)	Failed to obtain a PE assessment for hazardous waste (HW) tank system.		
HW45	Check local FD	CCR 22 66265.193(a)	Failed to provide proper secondary containment and/or leak detection for HW tank system.		
HW46	CFR 265.201, Via 262.34(d)(2)	CCR 22 66265.194(b)	Failed to use proper spill/overflow prevention controls and practices.		
HW47	CFR 265.201(c) Via 262.34(d)(2)	CCR 22 66265.194	Comply with tank standards which include: two feet of freeboard (where applicable), shut off for waste feed line, & daily inspections of waste levels		
HW48	—	CCR 22 66265.195(c)	Failed to inspect and/or document daily HW tank system inspections.		
HW49	—	CCR 22 66265.196(a)(1) or (3)	Notify DTSC when a release to environment occurred from HW tank system		
HW50	CCR 22 67363.3	CCR 22 66265.197 CCR 22 67363.3	Properly complete and/or document closure for a hazardous waste tank.		
HW51	—	—	Other		
Observations: ON 17 AUGUST 2010, KMART FAXED COPIES OF MANIFESTS THAT SHOWS THEY RECEIVED SIGNED COPIES FROM THE DESIGNATED FACILITY. THIS CORRECTS THE VIOLATION CITED DURING THE 12 AUGUST 2010 INSPECTION. CCHSHMP STAFF WILL CONTINUE TO WORK WITH DTSC TO DETERMINE WHY DTSC'S HAZARDOUS WASTE TRACKING SYSTEM DOES NOT REFLECT THE LAST 2 YEARS OF MANIFESTS SENT IN TO DTSC.					
Total Time for Review and Inspection (in 15 minute increments) 4			☒ No Violations Observed		
Facility Rep Initials Mailed		CC Hazmat Rep Initials OK		Date 18 Aug 2010	



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INSPECTION COVER SHEET

FACILITY NAME K MART #3531	FACILITY ADDRESS 1500 FITZGERALD DRIVE PINOLE	INSPECTION DATE 18 Aug 2010
Contact Name LINDA JABER	EPA ID CAL000018619	SITE ID 714432
Contact Telephone 510-222-5280		

Program(s): (check all that apply)

- | | |
|--|--|
| ☒ Hazardous Materials Release Response Plan / Business Plan (BP) | ☐ Tiered Permitting (TP) |
| ☒ Hazardous Waste Generator (HW) | ☐ Green Business (GB) |
| ☐ Underground Storage Tank (UST) | ☐ Storm Water Program (SWP) |
| ☐ Aboveground Petroleum Storage Act (APSA) | ☐ California Accidental Release Prevention Program (CalARP) |

CUPA Permit Current: Yes ☒ No ☐

REPRESENTATIVES PRESENT:

Name	Title	Organization

Facility Description/Comments: FOLLOW UP TO 12 AUG 2010 INSPECTION



ISSUANCE OF NOTICES:

A NOTICE TO COMPLY or NOTICE OF VIOLATION is issued to identify conditions observed this day that are alleged to be violations of one or more sections of the California Health and Safety Code (HSC), the California Code of Regulations (CCR), Code of Federal Regulations (CFR), or Contra Costa County Code (CCC). The facility may be subject to reinspection at any time by Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) to ensure that observed violations cited on the Notices are corrected. Failure to correct violations within the scheduled period provided may result in CCHSHMP citing the facility for continuing or additional violations. Issuances of Notices do not preclude CCHSHMP from taking any administrative, civil, or criminal action as a result of the violations noted. (See back)

CONSENT:

Consent includes inspecting hazardous material/waste handling areas, taking photographs, reviewing and copying documents, questioning personnel and sampling activities to determine compliance with applicable laws and regulations.

Facility Rep _____ Consent to inspect given by	Facility Rep Signature <u>Mailed</u>	Date _____
CC Hazmat Rep <u>DEVRA LEWIS</u>	CC Hazmat Signature <u>Devra Lewis</u>	Date <u>18 Aug 2010</u>

Fax Cover Letter

Date: 8-17-2010

Send to: Devra Lewis Hazardous Materials Specialist	From: Oliver Perkins Loss Prevention Manager
Attention: Krista Fryer	Date: 8-17-2010
Office Location: Contra Costa County Health Services 4585 Pacheco Blvd., Suite 100 Martinez, CA 94553	Office Location: #3531 Kmart Pinole, CA.
(925) 335-3222 direct (925) 646-2073 fax	Office: 510-222-5280 Cell: 510-290-8939 Email Address: perkonthemove1@aol.com lp3531@searshc.com

Re: Waste Manifest

Pages faxed are (4) including the cover letter.

Please email me to confirm that you have received this fax.

PLEASE ENTER MANIFESTED WEIGHTS

1. UNIFORM HAZARDOUS WASTE MANIFEST (Form Approved OMB No. 2060-0039)

Please print or type. (Form designed for use on 8 1/2 x 11 inch typewriter)

1. Generator ID Number: CAL00018619

2. Page 1 of 2

3. Emergency Response Phone: (800) 326-1221

4. Manifest Tracking Number: 000337330NAS

5. Generator Name and Mailing Address: **GENESIS ENVIRONMENTAL / DAWN JESS**
3333 BEVERLY ROAD
HOFFMAN ESTATES, IL 60179
(510) 222-5280

6. Generator's Phone: (510) 222-5280

7. Transporter 1 Company Name: **HERITAGE TRANSPORT, LLC / SIGNAL HILL**

8. Transporter 2 Company Name: **HERITAGE ENVIRONMENTAL SERVICES LLC**
284 E STOREY RD
COOLIDGE, AZ 85228
(520) 723-4167

9. Designated Facility Name and Site Address: **HERITAGE ENVIRONMENTAL SERVICES LLC**
284 E STOREY RD
COOLIDGE, AZ 85228
(520) 723-4167

10. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))

11. Total Quantity

12. Unit (Wt/Lt)

13. Waste Codes

14. Special Handling Instructions and Additional Information

15. Generator's Signature and Title

16. Transporter's Signature and Title

17. Designated Facility's Signature and Title

18. Hazardous Waste Report Management Method Codes (if codes for hazardous waste treatment, disposal, and recycling systems)

19. Designated Facility Owner or Operator Certification of receipt of hazardous materials conveyed by the manifest except as noted in item 18b

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete

DESIGNATED FACILITY TO DESTINATION STATE OF RECEIPT

Please print or type. (Form designed for use on 12-pitch typewriter)

Form Approved. OMB No. 2080-0038

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CAL000018519	2. Page 1 of 2	3. Emergency Response Phone (800) 325-1221	4. Manifest Tracking Number 000303740HAS
5. Generator Name and Address SEARS HOLD INCORP. / DAWN JESS 3333 BEVERLY ROAD HOFFMAN ESTATES, IL 60179 (510) 222-5280			6. Generator's Site Address (if different from public address) KIMART # 3531 7th St & C CLARK 1500 FITZGERALD DR. PINDLE, CA 94564 GEN: 117571		
7. Generator's Phone: 8. Transporter 1 Company Name HERITAGE TRANSPORT, LLC / SIGNAL HILL			U.S. EPA ID Number IND058484114		
9. Transporter 2 Company Name			U.S. EPA ID Number		
10. Designated Facility Name and Site Address HERITAGE ENVIRONMENTAL SERVICES LLC 284 E STOREY RD COOLIDGE, AZ 85226 (520) 723-4167			U.S. EPA ID Number AZD081705402		
Facility's Phone:					
GENERATOR	11. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	12. Containers No. Type	13. Total Quantity	14. Unit Weight	15. Waste Codes
	1. RD, UN1950, WASTE PEROXIDES, 2.1, (D001, D039), ERG125 SR				331 D001 D039
	2. RD, UN1978, WASTE PROPANE, 2.1, (D001), ERG115 OR				331 D001
	3. UN1612, CARBON DIOXIDE, 2.2, ERG130 SR				331
	4. RD, UN1993, WASTE FLAMMABLE LIQUIDS, N.O.D., 3, PG1, (PAINT), (D001), ERG128 SR	1	1		
16. Special Handling Instructions and Additional Information 2. H11-D430206-LDR 2. H11-D430206-LDR 3. H11-D430206-LDR 4. H11-D430206-LDR					
17. GENERATOR/OFFSHORE CERTIFICATION: I hereby declare that the contents of this manifest are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labels displayed, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this manifest conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste identification statement identified in 40 CFR 261.27(a) (1) or (2) is a large quantity generator or (3) (4) is a small quantity generator is true.					
18. Generator's Printed Name CRISTINA GANTAN					
19. International Shipment ☐ Import to U.S. ☐ Export from U.S. Port of departure: Date leaving U.S.: Month Day Year 3 14 10					
20. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed Name: STEPHEN RIMMON Signature: Date: Month Day Year 3 14 10					
21. Discrepancy U.S. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection Manifest Reference Number: U.S. EPA ID Number					
22. Designated Facility (or Generator) Facility's Name: U.S. EPA ID Number: Month Day Year					
23. Signature of Alternate Facility (or Generator)					
24. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, storage, and recycling systems) 1. H11 2. H11 3. H11 4. H11					
25. Designated Facility Owner or Operator: Certification receipt of hazardous waste covered by this manifest except as noted in Item 16a Facility Name: Signature: Month Day Year 3 14 10					

EPA Form 8700-22 (Rev. 3-06) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE OF CALIFORNIA

Please print or type. (Form designed for use on site (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0005

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: **CAL000018619**

2. Facility ID: **2**

3. Emergency Response Phone: **(800) 326-1221**

4. Manifest Tracking Number: **000284377WAS**

5. Generator Name: **3333 BEVERLY ROAD / DAWN JESS**

6. Generator Address: **HOFFMAN ESTATES, IL 60179**

7. Generator Phone: **(510) 222-5280**

8. Transporter Name: **HERITAGE TRANSPORT, LLC / SIGNAL HILL**

9. Transporter Address: **1500 FITZGERALD DR. PINOLE, CA 94564**

10. Transporter Phone: **GEN: 117571**

11. U.S. EPA ID Number: **IND058484114**

12. U.S. EPA ID Number: **OKD951586791**

13. U.S. EPA ID Number: **AZD001705402**

14. Facility Name: **HERITAGE ENVIRONMENTAL SERVICES LLC**

15. Facility Address: **284 E STOREY RD COOLIDGE, AZ 85228**

16. Facility Phone: **(320) 723-4167**

No. and	No. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit	13. Waste Codes		
		No.	Type			13. Waste Codes	13. Waste Codes	13. Waste Codes
X 1	RD, UN1930, WASTE AEROSOLS, 2.1, (D001 D039), ERG#126 1x550L 42P	1	Dr	42	P	331	D001	D039
X 2	RD, UN1978, WASTE PROPANE, 2.1, (D001), ERG#115 1x300L 10P	1	Cy	10	P	331	D001	
X 3	RD, UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S., 3, PGII, (PAINT), (D001), ERG#128 1x200L 34P	1	Dr	38	P	D001	214	
X 4	RD, UN1479, WASTE OXIDIZING SOLID, N.O.S., 5.1, PGII, (TRICHLORO-S-TRIAZINMETRONE), (D001), ERG#140 1x300L 31P	1	Dr	31	P	141	D001	

17. Manifest Tracking Number: **000284377WAS**

18. Generator Signature: **CRISTINA GANTAN**

19. Transporter Signature: **Steve Corrao**

20. Designated Facility Signature: **David D. Wending**

21. Date: **12/10/09**

22. Date: **12/21/09**

23. Date: **12/21/09**

24. Date: **12/21/09**

25. Date: **12/21/09**

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97. Date: **12/21/09**

98. Date: **12/21/09**

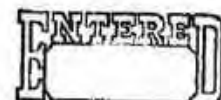
99. Date: **12/21/09**

100. Date: **12/21/09**

07-000-714432, KMART #3531, 3/30/2011 8:10:44 AM

RECEIVED

UNIFIED PROGRAM CONSOLIDATED FORM FACILITY INFORMATION BUSINESS OWNER/OPERATOR IDENTIFICATION				APR 01 2011 Contra Costa Health Hazardous Materials	
Page 1 of 1					
I. IDENTIFICATION					
FACILITY ID# (Agency Use Only)		714432		BEGINNING DATE 2011/04/01	ENDING DATE 2012/03/31
BUSINESS NAME (Same as Facility Name or DBA - Doing Business As) KMART #3531				BUSINESS PHONE 5102225280	
BUSINESS SITE ADDRESS 1500 FITZGERALD DR				BUSINESS FAX	
BUSINESS SITE CITY PINOLE		CA	ZIP CODE	COUNTY Contra Costa	
DUN & BRADSTREET 131978533		106	PRIMARY SIC 5311	PRIMARY NAICS 45211	
BUSINESS MAILING ADDRESS 3333 Beverly Road, B5-362A					
BUSINESS MAILING CITY Hoffman Estates		108b	STATE IL	108c	ZIP CODE 60179
BUSINESS OPERATOR NAME Kmart Corporation				BUSINESS OPERATOR PHONE 5102225280	
II. BUSINESS OWNER					
OWNER NAME KMART CORPORATION				OWNER PHONE 8472860037	
OWNER MAILING ADDRESS 3333 BEVERLY RD, B5-348A					
OWNER MAILING CITY HOFFMAN ESTATES		114	STATE IL	115	ZIP CODE 60179
III. ENVIRONMENTAL CONTACT					
CONTACT NAME Christopher Lipman				CONTACT PHONE 847-286-0037	
CONTACT MAILING ADDRESS 3333 Beverly Rd, B5-348A				CONTACT EMAIL chris.lipman@searshc.com	
CONTACT MAILING CITY Hoffman Estates		120	STATE IL	121	ZIP CODE 60179
IV. EMERGENCY CONTACTS					
-PRIMARY-			-SECONDARY-		
NAME TONY GUTIERREZ			NAME OLIVER PERKINS		
TITLE STORE MANAGER			TITLE LOSS PREVENTION MANAGER		
BUSINESS PHONE (510) 222-5280			BUSINESS PHONE (510) 222-5280		
24-HOUR PHONE (510) 776-4762			24-HOUR PHONE (510) 290-8950		
PAGER #			PAGER #		
ADDITIONAL LOCALLY COLLECTED INFORMATION					
Billing Address: Christopher Lipman, 3333 Beverly Road B5-348A, Hoffman Estates, IL 60179					
Property Owner: <i>BA emp. Billing: Same as database</i> Phone No.: <i>2784</i> <i>AM</i>					
Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.					
SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE				DATE 2010/03/29	NAME OF DOCUMENT PREPARER Christopher Lipman
NAME OF SIGNER (print) Christopher Lipman				TITLE OF SIGNER Environmental Specialist	



07-000-714432, KMART #3531, 3/30/2011 8:48:49 AM

UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (One page per material per building or area)			
☐ ADD		☐ DELETE	☐ REVISE
		Page 1 of 8	
I. FACILITY INFORMATION			
BUSINESS NAME (Same as Facility Name or DEA – Doing Business As) KMART #3531			
CHEMICAL LOCATION HAZWASTE STORAGE AREA/605 ROOM		CHEMICAL LOCATION CONFIDENTIAL EPCRA ☐ YES ☒ NO	
FACILITY ID # (Agency Use Only) 07-000-714432		MAP # (Optional)	GRID # (Optional)
II. CHEMICAL INFORMATION			
CHEMICAL NAME LIQUEFIED PETROLEUM GAS		TRADE SECRET If subject to EPCRA, refer to instructions ☐ Yes ☒ No	
COMMON NAME PROPANE		EHS* ☐ Yes ☒ No	
CAS# 74-98-6		*If EHS is "Yes," all amounts below must be in lbs.	
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) FLAMMABLE GAS			
HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE		RADIOACTIVE ☐ Yes ☒ No	CURIES
PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS		LARGEST CONTAINER 20	
FED HAZARD CATEGORIES (Check all that apply) ☒ a. FIRE ☐ b. REACTIVE ☒ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT 10		MAXIMUM DAILY AMOUNT 20	ANNUAL WASTE AMOUNT 60
UNITS* (Check one item only) ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS		STATE WASTE CODE 365	
* If EHS, amount must be in pounds.			
STORAGE CONTAINER ☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ k. BOX ☐ p. TANK WAGON ☐ b. UNDERGROUND TANK ☐ g. CARBOY ☒ l. CYLINDER ☐ q. RAIL CAR ☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ m. GLASS BOTTLE ☐ r. OTHER ☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ n. PLASTIC BOTTLE ☒ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ o. TOTE BIN			
STORAGE PRESSURE ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT			
STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC			
% WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1		☐ Yes ☐ No	
2		☐ Yes ☐ No	
3		☐ Yes ☐ No	
4		☐ Yes ☐ No	
5		☐ Yes ☐ No	
If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.			
ADDITIONAL LOCALLY COLLECTED INFORMATION Below			
DOT Hazard Class: 2.1		If EPCRA, Please Sign Here.	

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UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (One page per material per building or area)			
☐ ADD ☐ DELETE ☐ REVISE		200 Page 2 of 8	
I. FACILITY INFORMATION			
BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 1 KMART #3531			
CHEMICAL LOCATION 201 HAZWASTE STORAGE AREA/605 ROOM		CHEMICAL LOCATION CONFIDENTIAL EPCRA 202 ☐ YES ☒ NO	
FACILITY ID # (Agency Use Only)	07-000-714432	MAP # (Optional) 203	GRID # (Optional) 204
II. CHEMICAL INFORMATION			
CHEMICAL NAME 205 USED LEAD ACID BATTERIES		TRADE SECRET 206 IF subject to EPCRA, refer to instructions ☐ Yes ☒ No	
COMMON NAME 207 USED LEAD ACID BATTERIES		EHS* 208 ☐ Yes ☒ No	
CAS# 209		*IF EHS is "Yes," all amounts below must be in lbs.	
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210 CORROSIVE, TOXIC			
HAZARDOUS MATERIAL TYPE (Check one item only) 211 ☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE		RADIOACTIVE 212 ☐ Yes ☒ No	
PHYSICAL STATE (Check one item only) 213 ☒ a. SOLID ☐ b. LIQUID ☐ c. GAS		LARGEST CONTAINER 214 36.5	
FED HAZARD CATEGORIES (Check all that apply) 215 ☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT 217 109		MAXIMUM DAILY AMOUNT 218 547	
ANNUAL WASTE AMOUNT 219 6500		STATE WASTE CODE 220 792	
UNITS* (Check one item only) 221 ☐ a. GALLONS ☐ b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS * IF EHS, amount must be in pounds.		DAYS ON SITE 222 365	
STORAGE CONTAINER 223 ☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ k. BOX ☐ p. TANK WAGON ☐ b. UNDERGROUND TANK ☐ g. CARBOY ☐ l. CYLINDER ☐ q. RAIL CAR ☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ m. GLASS BOTTLE ☒ r. OTHER ☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ n. PLASTIC BOTTLE ☐ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ o. TOTE BIN			
STORAGE PRESSURE 224 ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT			
STORAGE TEMPERATURE 225 ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC			
% WT 226	HAZARDOUS COMPONENT (For mixture or waste only) 227	EHS 228	CAS # 229
1.9	SULFURIC ACID 0.1-9%	☐ Yes ☒ No	7664-93-9
2.31	LEAD DIOXIDE	☐ Yes ☒ No	1309-60-0
3.34	LEAD	☐ Yes ☒ No	7439-92-1
4.		☐ Yes ☐ No	
5.		☐ Yes ☐ No	
If more hazardous components are present at greater than 1% by weight if non-environmental, or 0.1% by weight if carcinogenic, attach additional sheets of paper reporting the required information.			
ADDITIONAL LOCALLY COLLECTED INFORMATION 240 547			
DOT Hazard Class: 9		IF EPCRA, Please Sign Here	

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UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION (One page per material per building or area)			
☐ ADD ☐ DELETE ☐ REVISE		Page 3 of 8	
I. FACILITY INFORMATION			
BUSINESS NAME (Same as Facility Name or DBA - Doing Business As) KMART #3531			
CHEMICAL LOCATION HAZWASTE STORAGE AREA/605 ROOM		CHEMICAL LOCATION CONFIDENTIAL EPCRA ☐ YES ☒ NO	
FACILITY ID # (Agency Use Only)	07-000-714432	MAP # (Optional)	GRID # (Optional)
II. CHEMICAL INFORMATION			
CHEMICAL NAME WASTE AEROSOL		TRADE SECRET If subject to EPCRA, refer to instructions ☐ Yes ☒ No	
COMMON NAME WASTE AEROSOLS		EHS* ☐ Yes ☒ No	
CAS# NA		*If EHS is "Yes," all amounts below must be in lbs.	
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) FLAMMABLE GAS			
HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE		RADIOACTIVE ☐ Yes ☒ No	
PHYSICAL STATE (Check one item only) ☒ a. SOLID ☐ b. LIQUID ☐ c. GAS		LARGEST CONTAINER 65	
FED HAZARD CATEGORIES (Check all that apply) ☒ a. FIRE ☐ b. REACTIVE ☒ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT 33	MAXIMUM DAILY AMOUNT 65	ANNUAL WASTE AMOUNT 195	STATE WASTE CODE 612
UNITS* (Check one item only) ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS		DAYS ON SITE 365	
* If EHS, amount must be in pounds.			
STORAGE CONTAINER ☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ k. BOX ☐ p. TANK WAGON ☐ b. UNDERGROUND TANK ☐ g. CARBOY ☐ l. CYLINDER ☐ q. RAIL CAR ☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ m. GLASS BOTTLE ☒ r. OTHER ☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ n. PLASTIC BOTTLE ☒ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ o. TOTE BIN			
STORAGE PRESSURE ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT			
STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC			
% WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1. 100	Waste Aerosols	☐ Yes ☒ No	
2.		☐ Yes ☐ No	
3.		☐ Yes ☐ No	
4.		☐ Yes ☐ No	
5.		☐ Yes ☐ No	
If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.			
ADDITIONAL LOCALLY COLLECTED INFORMATION 548			
DOT Hazard Class: 9		If EPCRA, Please Sign Here _____	

07-000-714432, KMART #3531, 3/30/2011 8:48:49 AM

UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION (One page per material per building or area)									
☐ ADD			☐ DELETE			☐ REVISE			Page 4 of 8
I. FACILITY INFORMATION									
BUSINESS NAME (Same as Facility Name or DBA - Doing Business As) 1 KMART #3531									
CHEMICAL LOCATION 201 HAZWASTE STORAGE AREA/605 ROOM						CHEMICAL LOCATION CONFIDENTIAL EPCRA 202 ☐ YES ☒ NO			
FACILITY ID # (Agency Use Only) 07-000-714432						MAP # (Optional) 203		GRID # (Optional) 204	
II. CHEMICAL INFORMATION									
CHEMICAL NAME 205 WASTE CORROSIVES - ACIDIC						TRADE SECRET 206 If subject to EPCRA, refer to instructions ☐ Yes ☒ No			
COMMON NAME 207 WASTE CORROSIVES - ACIDIC						EHS* 208 ☐ Yes ☒ No			
CAS# 209 NA						*If EHS is "Yes," all amounts below must be in lbs.			
FIRE CODE HAZARD CLASSES (If required by CTPA) 210 CORROSIVE									
HAZARDOUS MATERIAL TYPE (Check one item only) 211 ☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE						RADIOACTIVE 212 ☐ Yes ☒ No		CURIES 213	
PHYSICAL STATE (Check one item only) 214 ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS						LARGEST CONTAINER 215 20			
FED HAZARD CATEGORIES (Check all that apply) 216 ☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH									
AVERAGE DAILY AMOUNT 217 10			MAXIMUM DAILY AMOUNT 218 20			ANNUAL WASTE AMOUNT 219 60		STATE WASTE CODE 220 135	
UNITS* (Check one item only) 221 ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS * If EHS, amount must be in pounds.						DAYS ON SITE 222 365			
STORAGE CONTAINER 223 ☐ a. ABOVEGROUND TANK ☐ h. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☒ e. PLASTIC/NONMETALLIC DRUM ☐ f. CAN ☐ g. CARBOY ☐ h. SILO ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER									
STORAGE PRESSURE 224 ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT									
STORAGE TEMPERATURE 225 ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC									
% WT		HAZARDOUS COMPONENT (For mixture or waste only)				EHS		CAS #	
1. 100 226		Waste Corrosives - Acidic 227				☐ Yes ☒ No 228		229	
2. 230		231				☐ Yes ☐ No 232		233	
3. 234		235				☐ Yes ☐ No 236		237	
4. 238		239				☐ Yes ☐ No 240		241	
5. 242		243				☐ Yes ☐ No 244		245	
If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper containing the required information.									
ADDITIONAL LOCALLY COLLECTED INFORMATION 246 Below									
DOT Hazard Class: 9					If EPCRA, Please Sign Here				

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UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (One page per material per building or area)			
☐ ADD ☐ DELETE ☐ REVISE		208. Page 5 of 8	
I. FACILITY INFORMATION			
BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 201. KMART #3531			
CHEMICAL LOCATION 201. HAZWASTE STORAGE AREA/605 ROOM		CHEMICAL LOCATION CONFIDENTIAL EPCRA 202. ☐ YES ☒ NO	
FACILITY ID # (Agency Use Only) 203. 07-000-714432	MAP # (Optional) 203. 	GRID # (Optional) 204. 	
II. CHEMICAL INFORMATION			
CHEMICAL NAME 205. WASTE CORROSIVES - BASIC		TRADE SECRET 206. If subject to EPCRA, refer to instructions ☐ Yes ☒ No	
COMMON NAME 207. WASTE CORROSIVES - BASIC		EHS* 208. ☐ Yes ☒ No	
CAS# 209. NA		*If EHS is "Yes," all amounts below must be in lbs.	
FIRE CODE HAZARD CLASSSES (Complete if required by CUPA) 210. CORROSIVE			
HAZARDOUS MATERIAL TYPE (Check one item only) 211. ☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE		RADIOACTIVE 212. ☐ Yes ☒ No	
PHYSICAL STATE (Check one item only) 214. ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS		LARGEST CONTAINER 213. 20	
FED HAZARD CATEGORIES (Check all that apply) 216. ☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT 217. 10		MAXIMUM DAILY AMOUNT 218. 20	
ANNUAL WASTE AMOUNT 219. 60		STATE WASTE CODE 220. 123	
UNITS* (Check one item only) 221. ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS * If EHS, amount must be in pounds.		DAYS ON SITE 222. 365	
STORAGE CONTAINER 223. ☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ k. BOX ☐ p. TANK WAGON ☐ b. UNDERGROUND TANK ☐ g. CARBOY ☐ l. CYLINDER ☐ q. RAIL CAR ☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ m. GLASS BOTTLE ☐ r. OTHER ☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ n. PLASTIC BOTTLE ☒ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ o. TOTE BIN			
STORAGE PRESSURE 224. ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT			
STORAGE TEMPERATURE 225. ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC			
% WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1. 100	Waste Corrosives - Basic	☐ Yes ☒ No	
2.		☐ Yes ☐ No	
3.		☐ Yes ☐ No	
4.		☐ Yes ☐ No	
5.		☐ Yes ☐ No	
If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.			
ADDITIONAL LOCALLY COLLECTED INFORMATION 246. Below			
DOT Hazard Class: 8		If EPCRA, Please Sign Here	

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UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (One page per material per building or area)			
☐ ADD ☐ DELETE ☐ REVISE		200	Page 6 of 8
I. FACILITY INFORMATION			
BUSINESS NAME (Same as Facility Name or DBA – Doing Business As)			3
KMART #3531			
CHEMICAL LOCATION		201	CHEMICAL LOCATION CONFIDENTIAL EPCRA
HAZWASTE STORAGE AREA/605 ROOM			202 ☐ YES ☒ NO
FACILITY ID # (Agency Use Only)	07-000-714432	MAP # (Optional)	GRID # (Optional)
II. CHEMICAL INFORMATION			
CHEMICAL NAME		203	TRADE SECRET
WASTE FLAMMABLE LIQUIDS			206 If subject to EPCRA, refer to instructions ☐ Yes ☒ No
COMMON NAME		207	EHS*
WASTE FLAMMABLE LIQUIDS			208 ☐ Yes ☒ No
CAS#		209	*If EHS is "Yes," all amounts below must be in lbs.
NA			
FIRE CODE HAZARD CLASSES (Complete if required by CUPA)		210	
FLAMMABLE LIQUID, CLASS I-A, FLAMMABLE LIQUID, CLASS I-B, FLAMMABLE LIQUID, CLASS I-C			
HAZARDOUS MATERIAL	211	RADIOACTIVE	212
TYPE (Check one item only) ☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE		☐ Yes ☒ No	213
PHYSICAL STATE	214	LARGEST CONTAINER	215
(Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS		65	
FED HAZARD CATEGORIES	216		
(Check all that apply) ☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT	217	MAXIMUM DAILY AMOUNT	218
33		65	
ANNUAL WASTE AMOUNT	219	STATE WASTE CODE	220
195		214	
UNITS*	221	DAYS ON SITE	222
(Check one item only) ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS		365	
* If EHS, amount must be in pounds.			
STORAGE CONTAINER	223		
☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ k. BOX ☐ p. TANK WAGON			
☐ b. UNDERGROUND TANK ☐ g. CARBOY ☐ l. CYLINDER ☐ q. RAIL CAR			
☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ m. GLASS BOTTLE ☐ r. OTHER			
☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ n. PLASTIC BOTTLE			
☒ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ o. TOTE BIN			
STORAGE PRESSURE	224		
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT			
STORAGE TEMPERATURE	225		
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC			
% WT	226	HAZARDOUS COMPONENT (For mixture or waste only)	227
1. 100		Waste Flammable Liquids	
2.	230		231
3.	234		235
4.	238		239
5.	242		243
		EHS	228
		☐ Yes ☒ No	229
		☐ Yes ☐ No	232
		☐ Yes ☐ No	236
		☐ Yes ☐ No	240
		☐ Yes ☐ No	244
CAS #			
If more hazardous components are present at greater than 5% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.			
ADDITIONAL LOCALLY COLLECTED INFORMATION			
548			
DOT Hazard Class: 3		If EPCRA, Please Sign Here	

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UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (One page per material per building or area)									
☐ ADD		☐ DELETE		☐ REVISE		200		Page 7 of 8	
I. FACILITY INFORMATION									
BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 3									
KMART #3531									
CHEMICAL LOCATION 201					CHEMICAL LOCATION CONFIDENTIAL EPCRA 202				
HAZWASTE STORAGE AREA/605 ROOM					☐ YES ☒ NO				
FACILITY ID # (Agency Use Only)		07-000-714432		MAP # (Optional) 203		GRID # (Optional) 204			
II. CHEMICAL INFORMATION									
CHEMICAL NAME 205					TRADE SECRET 206				
WASTE OXIDIZERS					If subject to EPCRA, refer to instructions ☐ Yes ☒ No				
COMMON NAME 207					EHS* 208				
WASTE OXIDIZERS					☐ Yes ☒ No				
CAS# 209					*If EHS is "Yes," all amounts below must be in lbs				
NA									
FIRE CODE HAZARD CLASSES (Complete if required by CMAA) 210									
OXIDIZING, CLASS 1, OXIDIZING, CLASS 2, OXIDIZING, CLASS 3, OXIDIZING, CLASS 4									
HAZARDOUS MATERIAL TYPE (Check one item only) 211					RADIOACTIVE 212		CURIES 213		
☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE					☐ Yes ☒ No				
PHYSICAL STATE (Check one item only) 214					LARGEST CONTAINER 215				
☐ a. SOLID ☒ b. LIQUID ☐ c. GAS					65				
FED HAZARD CATEGORIES (Check all that apply) 216									
☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH									
AVERAGE DAILY AMOUNT 217		MAXIMUM DAILY AMOUNT 218		ANNUAL WASTE AMOUNT 219		STATE WASTE CODE 220			
33		65		195		212			
UNITS* (Check one item only) 221					DAYS ON SITE 222				
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS					365				
STORAGE CONTAINER 223									
☐ a. ABOVEGROUND TANK ☐ b. UNDERGROUND TANK ☐ c. TANK INSIDE BUILDING ☐ d. STEEL DRUM ☒ e. PLASTIC/NONMETALLIC DRUM					☐ f. CAN ☐ g. CARBOY ☐ h. SILEX ☐ i. FIBER DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER				
STORAGE PRESSURE 224									
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT									
STORAGE TEMPERATURE 225									
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC									
% WT 226		HAZARDOUS COMPONENT (For mixture or waste only) 227			EHS 228		CAS # 229		
100		Waste Oxidizers			☐ Yes ☒ No				
2.					☐ Yes ☐ No				
3.					☐ Yes ☐ No				
4.					☐ Yes ☐ No				
5.					☐ Yes ☐ No				
If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.									
ADDITIONAL LOCALLY COLLECTED INFORMATION 246									
520									
DOT Hazard Class: 5.1					If EPCRA, Please Sign Here				

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UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY -- CHEMICAL DESCRIPTION (One page per material per building or area)			
☐ ADD		☐ DELETE	☐ REVISE
		200	Page 8 of 8
I. FACILITY INFORMATION			
BUSINESS NAME (Same as Facility Name or DBA Doing Business As)			3.
KMART #3531			
CHEMICAL LOCATION		201	CHEMICAL LOCATION CONFIDENTIAL EPCRA
HAZWASTE STORAGE AREA/605 ROOM			202
		☐ YES ☒ NO	
FACILITY ID # (Agency Use Only)	0 7 - 0 0 0 - 7 1 4 4 3 2	MAP # (Optional)	203
		GRID # (Optional)	204
II. CHEMICAL INFORMATION			
CHEMICAL NAME		205	TRADE SECRET
WASTE TOXICS			206
COMMON NAME		207	If subject to EPCRA, refer to instructions
WASTE TOXICS			208
CAS#		209	☐ Yes ☒ No
NA			210
FIRE CODE HAZARD CLASSES (Complete if required by CUPA)			
TOXIC			
HAZARDOUS MATERIAL TYPE (Check one item only)		211	RADIOACTIVE
☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE			212
		☐ Yes ☒ No	213
PHYSICAL STATE (Check one item only)		214	LARGEST CONTAINER
☐ a. SOLID ☒ b. LIQUID ☐ c. GAS			215
		65	
FED HAZARD CATEGORIES (Check all that apply)			
☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT		217	ANNUAL WASTE AMOUNT
33			219
MAXIMUM DAILY AMOUNT		218	STATE WASTE CODE
65			220
UNITS* (Check one item only)		221	DAYS ON SITE
☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS			222
		* If EHS, amount must be in pounds.	223
STORAGE CONTAINER		224	
☐ a. ABOVEGROUND TANK ☐ e. CAN ☐ k. BOX ☐ p. TANK WAGON			225
☐ b. UNDERGROUND TANK ☐ g. CARBOY ☐ l. CYLINDER ☐ q. RAIL CAR			226
☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ m. GLASS BOTTLE ☐ r. OTHER			227
☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ n. PLASTIC BOTTLE			228
☒ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ o. TOTE BIN			229
STORAGE PRESSURE			
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT			
STORAGE TEMPERATURE			
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC			
% WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1 100	Waste Toxics	☐ Yes ☒ No	
2.		☐ Yes ☐ No	
3.		☐ Yes ☐ No	
4.		☐ Yes ☐ No	
5.		☐ Yes ☐ No	
If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.			
ADDITIONAL LOCALLY COLLECTED INFORMATION			
520			
DOT Hazard Class: 6.1		If EPCRA, Please Sign Here	

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UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION (One page per material per building or area)									
☐ ADD ☐ DELETE ☐ REVISE					Page 1 of 2				
I. FACILITY INFORMATION									
BUSINESS NAME (Same as Facility Name or DBA - Doing Business As) 1 KMART #3531									
CHEMICAL LOCATION 201 Layaway Area					CHEMICAL LOCATION CONFIDENTIAL EPCRA 202 ☐ YES ☒ NO				
FACILITY ID # (Agency Use Only) 203 07-000-714432					MAP # (Optional) 204		GRID # (Optional) 205		
II. CHEMICAL INFORMATION									
CHEMICAL NAME 206 HELIUM					TRADE SECRET 206 If subject to EPCRA, refer to Instructions ☐ Yes ☒ No				
COMMON NAME 207 HELIUM					EHS* 208 ☐ Yes ☒ No				
CAS# 209 7440-59-7					*If EHS is "Yes," all amounts below must be in lbs.				
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210 COMPRESSED GAS									
HAZARDOUS MATERIAL TYPE (Check one item only) 211 ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE					RADIOACTIVE 212 ☐ Yes ☒ No		CURIES 213		
PHYSICAL STATE: (Check one item only) 214 ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS					LARGEST CONTAINER 215 244				
PHD HAZARD CATEGORIES (Check all that apply) 216 ☐ a. FIRE ☐ b. REACTIVE ☒ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH									
AVERAGE DAILY AMOUNT 217 200			MAXIMUM DAILY AMOUNT 218 244			ANNUAL WASTE AMOUNT 219		STATE WASTE CODE 220	
UNITS* (Check one item only) 221 ☐ a. GALLONS ☒ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS					DAYS ON SITE 222 365				
STORAGE CONTAINER 223 ☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ b. UNDERGROUND TANK ☐ g. CARBOY ☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ k. BOX ☐ p. TANK WAGON ☒ l. CYLINDER ☐ q. RAIL CAR ☐ m. GLASS BOTTLE ☐ r. OTHER ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN									
STORAGE PRESSURE 224 ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT									
STORAGE TEMPERATURE 225 ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC									
% WT 226		HAZARDOUS COMPONENT (For mixture or waste only) 227				EHS 228		CAS # 229	
1. 230						☐ Yes ☐ No 231			
2. 232						☐ Yes ☐ No 233			
3. 234						☐ Yes ☐ No 235			
4. 236						☐ Yes ☐ No 237			
5. 238						☐ Yes ☐ No 239			
						☐ Yes ☐ No 240			
						☐ Yes ☐ No 241			
If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper explaining the required information.									
ADDITIONAL LOCALLY COLLECTED INFORMATION 242 2									
DOT Hazard Class: 2.2					If EPCRA, Please Sign Here				

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UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (One page per material per building or area)			
☐ ADD ☐ DELETE ☐ REVISE		200	Page 2 of 2
I. FACILITY INFORMATION			
BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 201			
KMART #3531			
CHEMICAL LOCATION 202		CHEMICAL LOCATION CONFIDENTIAL EPCRA 202	
TOOL ROOM, RECEIVING		☐ YES ☒ NO	
FACILITY ID # (Agency Use Only) 203	07-000-714432	MAP # (Optional) 203	GRID # (Optional) 204
II. CHEMICAL INFORMATION			
CHEMICAL NAME 205		TRADE SECRET 206	
LIQUEFIED PETROLEUM GAS		If subject to EPCRA, refer to instructions ☐ Yes ☒ No	
COMMON NAME 207		EHS* 208	
LIQUEFIED PETROLEUM GAS		☐ Yes ☒ No	
CAS# 209		*If EHS is "Yes," all amounts below must be in lbs.	
74-98-6			
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210			
FLAMMABLE GAS			
HAZARDOUS MATERIAL TYPE (Check one item only) 211		RADIOACTIVE 212	
☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE		☐ Yes ☒ No	
PHYSICAL STATE (Check one item only) 214		LARGEST CONTAINER 215	
☐ a. SOLID ☐ b. LIQUID ☒ c. GAS		33	
FED HAZARD CATEGORIES (Check all that apply) 216			
☒ a. FIRE ☐ b. REACTIVE ☒ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT 217		ANNUAL WASTE AMOUNT 219	
99		STATE WASTE CODE 220	
MAXIMUM DAILY AMOUNT 218		DAYS ON SITE 222	
99		365	
UNITS* (Check one item only) 221			
☐ a. GALLONS ☐ b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS			
* If EHS, amount must be in pounds.			
STORAGE CONTAINER 223		TANK WAGON 223	
☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ k. BOX		☐ p. TANK WAGON	
☐ b. UNDERGROUND TANK ☐ g. CARBOY ☒ l. CYLINDER		☐ q. RAIL CAR	
☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ m. GLASS BOTTLE		☐ r. OTHER	
☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ n. PLASTIC BOTTLE			
☐ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ o. TOTE BIN			
STORAGE PRESSURE 224			
☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT			
STORAGE TEMPERATURE 225			
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC			
% WT 226	HAZARDOUS COMPONENT (For mixture or waste only) 227	EHS 228	CAS # 229
1. 100	PROPANE	☐ Yes ☒ No	74-98-6
2. 3	BUTANE	☐ Yes ☒ No	78-76-2
3. 10	PROPYLENE	☐ Yes ☒ No	115-07-1
4. 5	ETHANE	☐ Yes ☒ No	74-84-0
5.		☐ Yes ☐ No	
If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper reporting the required information.			
ADDITIONAL LOCALLY COLLECTED INFORMATION 236			
99			
DOT Hazard Class: 2.1		If EPCRA, Please Sign here	

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HAZARDOUS MATERIALS BUSINESS PLAN CERTIFICATION FORM*For Use by Unidocs Member Agencies or where approved by your Local Jurisdiction**Authority Cited: Health and Safety Code §25503.3(c); 19 CCR §2729.5(c)*To: Agency Name: Contra Costa Health Services - Hazardous Materials ProgramAgency Mailing Address: 4585 Pacheco Blvd., Suite 100Martinez, CA 94553**Pursuant to Section 25503.3(c) of California Health and Safety Code (HSC), the Hazardous Materials Business Plan (HMBP) certification described below is hereby submitted for the following facility:**Facility Name: KMART #3531Facility Street Address: 1500 FITZGERALD DRCity: PINOLEDate of Current HMBP: 2011/03/29I certify that: *(Check the appropriate box.)*

☐ I have personally reviewed the Hazardous Materials Business Plan currently on file with your agency and certify that the HMBP is complete and accurate. *(See bottom of page for details.)* If this facility is subject to Federal Emergency Planning and Community Right to Know Act (EPCRA) reporting requirements, I have submitted the following documents with this Certification Form: Unified Program Consolidated Form (UPCF) Business Activities page; UPCF Business Owner/Operator Identification page with current signature and date; Hazardous Materials Inventory Statement page(s) with an original signature, photocopy of an original signature, or signature stamp on each page for all Extremely Hazardous Substances (EHS) handled at or above their Federal Threshold Planning Quantity (TPQ) or 500 pounds, whichever is less.

or

☒ Revisions to the Hazardous Materials Business Plan are necessary. The HMBP as revised is complete and accurate and is being implemented. A copy of the revisions has been electronically submitted or is enclosed with this Certification along with a signed UPCF Business Owner/Operator Identification page and UPCF Business Activities page if the HMBP revision include changes to the Hazardous Materials Inventory Statement.

OWNER/OPERATOR CERTIFICATION: I hereby certify under penalty of law that, based upon my inquiry of those individuals responsible for obtaining the information reported above, I believe that the submitted information is true, accurate, and complete. I understand that a revised HMBP must be submitted within 30 days of any change in this facility's storage or handling of hazardous materials that would require updating of the HMBP.

Name of Owner/Operator *(Print)*: Christopher LipmanTitle: Environmental SpecialistPhone: NONESignature: Date: 3/29/2011

By checking the upper box on this form, you are certifying that:

- The information contained in the HMBP most recently submitted is complete, accurate, and up-to-date; and
- There has been no change in the quantity of any hazardous material as reported in the most recently submitted Hazardous Materials Inventory forms; and
- The facility has not begun handling any hazardous material in a HMBP reportable quantity that is not currently listed in the Hazardous Materials Inventory; and
- The most recently submitted HMBP contains the information required by Section 11022 of Title 42 of the United States Code; and
- There have been no substantial changes in the facility's operations that would require revision of the current HMBP.

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APR 01 2011

Contra Costa Health
Hazardous Materials**2011 CUPA PACKET
HAZARDOUS WASTE GENERATOR REPORTING FORM**FACILITY/SITE ID: 714432
Kmart #3531EPA ID: CAL000018619

PLEASE READ THE INSTRUCTIONS ON THE BACK BEFORE COMPLETING THIS FORM.
THE INSTRUCTIONS HAVE CHANGED FROM PREVIOUS YEARS.

Please return this completed form along with your CUPA documents to the Hazardous Materials Programs Office by April 1, 2011. Forms postmarked after April 1, 2011 may be subject to a 50% late filing fee.

- Do not send payments at this time.
- Retain a copy for your records.

Determine the amount of hazardous waste your business generated and shipped offsite during the 2010 calendar year.

**Total Tonnage of Hazardous
Waste Shipped Offsite During 2010:**

0.313 / Tons

PLEASE NOTE: USED OIL IS NO LONGER EXEMPT

I hereby certify that this form, including any accompanying statements, is true and correct to the best of my knowledge and belief.

Signature:

Christopher Lipman

Date:

03/30/2011

Print Name:

Christopher Lipman

Title:

Environmental Specialist

Phone #

(847) 286-0037

Forms postmarked after April 1, 2011 may be subject to a 50% late filing fee.

- Do not send payments at this time.
- Retain a copy for your records.

714432

HAZARDOUS MATERIALS BUSINESS PLAN MODULES FOR USE WITH CERS ELECTRONIC REPORTING

Complete These Modules and Use the "Upload Document" Feature in CERS to Complete Your HMBP for Electronic Submittal

A. Emergency Response/Contingency Plan *(HSC §25504(b); 19 CCR §2731; 22 CCR §66262.34(a)(4))*

All facilities that handle hazardous materials in HMBP quantities must have a written emergency response plan. In addition, facilities that generate 1,000 kilograms or more of hazardous waste (or more than 1 kilogram of acutely hazardous waste or 100 kilograms of debris resulting from the spill of an acutely hazardous waste) per month, or accumulate more than 6,000 kilograms of hazardous waste on-site at any one time, must prepare a hazardous waste contingency plan. Because the requirements are similar, they have been combined in a single document, provided below, for your convenience. This plan is a required module of the Hazardous Materials Business Plan (HMBP).

This site-specific Emergency Response/Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. At least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency. A copy of the plan and any revisions must be provided to any contractor, hospital, or agency with whom special (i.e., contractual) emergency services arrangements have been made (see section 3, below).

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1. Evacuation Plan:

- a. The following alarm signal(s) will be used to begin evacuation of the facility *(check all that apply)*:

☐ Bells; ☒ Horns/Sirens; ☒ Verbal (i.e., shouting); ☐ Other (specify) _____

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Contra Costa Health
Hazardous Materials

- b. ☒ Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

2. a. Emergency Contacts*:

Fire/Police/Ambulance _____

Phone No.: 911

State Office of Emergency Services _____

Phone No.: (800) 852-7550

b. Post-Incident Contacts*:

Certified Unified Program Agency (CUPA) _____

Phone No.: (925) 336-3200

Local Hazardous Materials Program _____

Phone No.: (925) 336-3200

California EPA Department of Toxic Substances Control _____

Phone No.: (510) 540-3739

Cal-OSHA Division of Occupational Safety and Health _____

Phone No.: (415) 567-1677

Air Quality Management District _____

Phone No.: (415) 771-6000

Regional Water Quality Control Board _____

Phone No.: (510) 822-2300

* Phone numbers for agencies in Unidocs Member Agency geographic jurisdictions are available at www.unidocs.org.

c. Emergency Resources:

Poison Control Center* _____

Phone No.: (800) 876-4766

Nearest Hospital: Name: **Kaiser Permanente**

Phone No.: (707) 651-1000

Address: **975 Sereno Drive**

City: **Vallejo**

3. Arrangements With Emergency Responders: *(Attach additional pages, if needed.)*

If you have made special (i.e., contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

No prior arrangements have been made. Corporate will hire a contractor when necessary

HMBP Modules for Use With CERS Electronic Reporting -- Page 2 of 5

4. Emergency Procedures:Emergency Coordinator Responsibilities:

- a. Whenever there is an imminent or actual emergency situation such as an explosion, fire, or release, the emergency coordinator (or his/her designee when the emergency coordinator is on call) shall:
 - i. Identify the character, exact source, amount, and areal extent of any released hazardous materials.
 - ii. Assess possible hazards to human health or the environment that may result from the explosion, fire, or release. This assessment must consider both direct and indirect effects (e.g., the effects of any toxic, irritating, or asphyxiating gases that are generated, the effects of any hazardous surface water run-off from water or chemical agents used to control fire, etc.).
 - iii. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
 - iv. Notify appropriate local authorities (i.e., call 911).
 - v. Notify the State Office of Emergency Services at 1-800-852-7550.
 - vi. Monitor for leaks, pressure build-up, gas generation, or ruptures in valves, pipes, or other equipment shut down in response to the incident.
 - vii. Take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other hazardous materials at the facility.
- b. Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall:
 - i. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from an explosion, fire, or release at the facility.
 - ii. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.
 - iii. Ensure that all emergency equipment is cleaned, fit for its intended use, and available for use.
 - iv. Notify the California Environmental Protection Agency's Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program that the facility is in compliance with requirements b-i and b-ii, above.

Responsibilities of Other Personnel:

On a separate page, list any emergency response functions not covered in the "Emergency Coordinator Responsibilities" section, above. Next to each function, list the job title or name of each person responsible for performing the function.

5. Post-Incident Reporting/Recording:

The time, date, and details of any hazardous materials incident that requires implementation of this plan shall be noted in the facility's operating record.

Within 15 days of any hazardous materials emergency incident or threatened hazardous materials emergency incident that triggers implementation of this plan, a written Emergency Incident Report, including, but not limited to a description of the incident and the facility's response to the incident, must be submitted to the California Environmental Protection Agency's Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program. The report shall include:

- a. Name, address, and telephone number of the facility's owner/operator;
- b. Name, address, and telephone number of the facility;
- c. Date, time, and type of incident (e.g., fire, explosion, etc.);
- d. Name and quantity of material(s) involved;
- e. The extent of injuries, if any;
- f. An assessment of actual or potential hazards to human health or the environment, where this is applicable;
- g. Estimated quantity and disposition of recovered material that resulted from the incident;
- h. Cause(es) of the incident;
- i. Actions taken in response to the incident;
- j. Administrative or engineering controls designed to prevent such incidents in the future.

6. Earthquake Vulnerability: [19 CCR §2731(e)]

As an attachment to this plan, you must identify any areas of the facility and mechanical or other systems that require immediate inspection or isolation because of their vulnerability to earthquake-related ground motion.

HMBP Modules for Use With CERS Electronic Reporting – Page 3 of 5

7. Hazard Mitigation/Prevention/Abatement: [19 CCR §2731(c)]

As an attachment to this plan, you must include procedures that provide for mitigation, prevention, or abatement of hazards to persons, property, or the environment. These procedures must be scaled appropriately for the size and nature of the business, the nature of the damage potential of the hazardous materials handled, and the proximity of the business to residential areas and other populations.

8. Emergency Equipment Inventory Table: [22 CCR §66265-52(e), as referenced by §66262.34(a)(4)]

Complete the following Emergency Equipment Inventory Table by identifying equipment maintained on-site:

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment (describe) *		
	☒ Chemical Protective Aprons/Coats	Spill Kits	
	☐ Chemical Protective Boots		
	☒ Chemical Protective Gloves	Spill Kits	Rubber
	☐ Chemical Protective Suits (describe)		
	☐ Face Shields		
	☒ First Aid Kits/Stations (describe)	Throughout	Basic First Aid Supplies
	☐ Hard Hats		
	☒ Plumbed Eye Wash Stations	Receiving	
	☐ Portable Eye Wash Kits (i.e., bottle type)		
	☐ Respirator Cartridges (describe)		
	☒ Safety Glasses/Splash Goggles	Spill Kits	
	☐ Safety Showers		
☐ Self-Contained Breathing Apparatuses (SCBA)			
☐ Other (describe)			
Fire Extinguishing Systems	☒ Automatic Fire Sprinkler Systems	Throughout	
	☒ Fire Alarm Boxes/Stations	Throughout	
	☐ Fire Extinguisher Systems (describe)		
	☒ Fire Extinguishers (describe)	Throughout	ABC Rating
	☐ Other (describe)		
Spill Control Equipment and Decontamination Equipment	☒ Absorbents (describe)	Spill Kit	
	☒ Berms/Dikes (describe)	Spill Kit	
	☐ Decontamination Equipment (describe)		
	☐ Emergency Tanks (describe)		
	☐ Exhaust Hoods		
	☐ Gas Cylinder Leak Repair Kits (describe)		
	☒ Neutralizers (describe)	Spill Kit	Acid Neutralizer
	☒ Overpack Drums	Spill Kit	5-gallon buckets
	☐ Sumps (describe)		
☐ Other (describe)			
Communications and Alarm Systems	☐ Chemical Alarms (describe)		
	☒ Intercoms/ PA Systems	Throughout	
	☒ Portable Radios	Throughout	
	☒ Telephones	Throughout	
	☐ Tank Leak Detection Systems		
☐ Other (describe)			
Additional Equipment (Use Additional Pages if Needed.)	☐		
	☐		
	☐		
	☐		
	☐		

* Use the map and grid numbers or location identifiers from your HMBP.

** Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, if needed.

B. Employee Training Plan *[HSC, Section 25504(c); 22 CCR §66262.34(a)(4)]*

All facilities that handle hazardous materials in HMBP quantities must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.

Check all boxes that apply. *[Note: Items marked with an asterisk (*) are required.]*:

1. Personnel are trained in the following procedures:

☒	Internal alarm/notification *	
☒	Evacuation/re-entry procedures & assembly point locations*	
☒	Emergency incident reporting	
☐	External emergency response organization notification	
☒	Location(s) and contents of Emergency Response/Contingency Plan	
☒	Facility evacuation drills, that are conducted at least (specify): annually	(e.g., "Quarterly", etc.)

2. Chemical Handlers are additionally trained in the following:

☒	Safe methods for handling and storage of hazardous materials *
☒	Location(s) and proper use of fire and spill control equipment
☒	Spill procedures/emergency procedures
☒	Proper use of personal protective equipment *
☒	Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure (i.e., inhalation, ingestion, absorption) *
☒	Hazardous Waste Handlers/Managers are trained in all aspects of hazardous waste management specific to their job duties (e.g., container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.) *

3. Emergency Response Team Members are capable of and engaged in the following:

Complete this section only if you have an in-house emergency response team

☐	Personnel rescue procedures	
☒	Shutdown of operations	
☒	Liaison with responding agencies	
☒	Use, maintenance, and replacement of emergency response equipment	
☒	Refresher training, which is provided at least annually *	
☒	Emergency response drills, which are conducted at least (specify): annually	(e.g., "Quarterly", etc.)

C. Record Keeping

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your record keeping procedures is a required module of the Unidocs Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. **If you already have a brief written description of your hazardous materials record keeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. The following records are maintained at the facility. *[Note: Items marked with an asterisk (*) are required.]*:

☒	Current employees' training records <i>(to be retained until closure of the facility)</i> *
☒	Former employees' training records <i>(to be retained at least three years after termination of employment)</i> *
☒	Training Program(s) <i>(i.e., written description of introductory and continuing training)</i> *
☒	Current copy of this Emergency Response/Contingency Plan *
☒	Record of recordable/reportable hazardous material/waste releases *
☒	Record of hazardous material/waste storage area inspections *
☒	Record of hazardous waste tank daily inspections *
☐	Description and documentation of facility emergency response drills

Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

Note: The following section applies where local agencies require facility owners/operators to perform and document routine facility self-inspections:

A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. [Exception: Unidocs provides a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the Unidocs form (available at www.unidocs.org), you do not need to attach a copy.]

Check the appropriate box:

☐	We will use the Unidocs "Hazardous Materials/Waste Storage Area Inspection Form" to document inspections.
☒	We will use our own documents to record inspections. <i>(A blank copy of each document used must be uploaded to CERS with the HMBP.)</i>



CERTIFIED UNIFIED PROGRAM AGENCY
Contra Costa Health Services - Hazardous Materials Programs
4585 Pacheco Blvd, Martinez, CA 94553



**UNIFIED HAZARDOUS WASTE AND HAZARDOUS MATERIALS
MANAGEMENT REGULATORY PROGRAM**

Annual Business Authorization/Permit

Permit Number: 71-4432

Mailing Address

**CHRISTOPHER LIPMAN
SEARS HOLDINGS CORP
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES IL 60179**

Facility Operator, Name, and Address

**KMART CORPORATION
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564**

This business is permitted in the following CUPA Programs:

- ☒ Hazardous Material Business Plan/Hazardous Materials Management Plan (includes Uniform Fire Code, Article 80)
- ☐ California Accidental Release Plan (CalARP)/Accidental Release Plan (ARP)
- ☒ Hazardous Waste Generator.
- ☐ Hazardous Waste Treatment on site
- ☐ Storage of Hazardous Materials in Underground Tanks. (see attached permit)
- ☐ Aboveground Petroleum Storage Tanks (SPCC only).

☐ New ☒ Annual ☐ Other ☐ Renewal

AUTHORIZATION

This document is issued based on the condition that the applicant and the facility is in compliance with all applicable rules, regulations and laws pertaining to these CUPA programs. Failure to comply with all applicable codes and regulations will null and void this authorization/permit. See attached conditions of approval for each CUPA Program.

Signature

Title Dir of Hazardous Materials Programs

Printed name

Randall L. Sawyer

Date Issued

07/01/2011

Expiration Date

06/30/2012

Retain a copy of the operating permit and all conditions and attachments, including monitoring plans, at the facility.

PERMIT CONDITIONS

Permit No: 71-4432 Facility KMART #3531

In order to maintain the operating permit, the permit holder must comply with all regulatory requirements, to include, but not all inclusive of the number items below:

- * The unified program agency or CUPA fee shall be paid for per county or city ordinance and/or state law, whichever is the more strict.
- * Hazardous Materials Business Plan Program, CHSC Division 20, Chapter 6.95, Article 1 and Title 19 CCR.
 1. Changes in the hazardous materials inventory which include the handling of a previously undisclosed or handling double the amount of a previously disclosed hazardous material must be reported to the CUPA or Participating Agency (PA) within thirty (30) days.
 2. Major changes in the business plan, including the change of name or phone number of 24 hour emergency contacts, must be reported to the CUPA or PA within thirty (30) days.
- * Hazardous Waste Generator Program: CHSC Division 20, Chapter 6.5 Articles 1-13, Section 25100 et seq., and Title 22 CCR Chapter 20.

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Contra Costa Health
Hazardous Materials

**UNIFIED PROGRAM CONSOLIDATED FORM
FACILITY INFORMATION
BUSINESS OWNER/OPERATOR IDENTIFICATION**

Page 1 of 1

I. IDENTIFICATION			
FACILITY ID # (Agency Use Only)	714432	BEGINNING DATE 01/01/2012	ENDING DATE 08/30/2013
BUSINESS NAME (Same as Facility Name or DBA - Doing Business As) Kmart #3531		BUSINESS PHONE 5102225280	
BUSINESS SITE ADDRESS 1500 FITZGERALD DR		BUSINESS FAX	
BUSINESS SITE CITY PINOLE	CA	ZIP CODE	COUNTY Contra Costa
DUN & BRADSTREET 131978533	PRIMARY SIC 5311	PRIMARY NAICS 45211	
BUSINESS MAILING ADDRESS 3333 Beverly Road, B5-362A			
BUSINESS MAILING CITY Hoffman Estates	STATE IL	ZIP CODE 60179	
BUSINESS OPERATOR NAME Kmart Corporation		BUSINESS OPERATOR PHONE 5102225280	
II. BUSINESS OWNER			
OWNER NAME Kmart Corporation		OWNER PHONE 8472860037	
OWNER MAILING ADDRESS 3333 BEVERLY RD, B5-348A			
OWNER MAILING CITY HOFFMAN ESTATES	STATE IL	ZIP CODE 60179	
III. ENVIRONMENTAL CONTACT			
CONTACT NAME Christopher Lipman		CONTACT PHONE 847-286-0037	
CONTACT MAILING ADDRESS 3333 Beverly Rd, B5-348A		CONTACT EMAIL chris.lipman@searshc.com	
CONTACT MAILING CITY Hoffman Estates	STATE IL	ZIP CODE 60179	
PRIMARY		IV. EMERGENCY CONTACTS	
NAME TONY GUTIERREZ	NAME OLIVER PERKINS	SECONDARY	
TITLE STORE MANAGER	TITLE LOSS PREVENTION MANAGER		
BUSINESS PHONE (510) 222-5280	BUSINESS PHONE (510) 222-5280		
24-HOUR PHONE (510) 776-4762	24-HOUR PHONE (510) 290-8950		
PAGER #	PAGER #		
ADDITIONAL LOCALLY COLLECTED INFORMATION:			
Billing Address: Christopher Lipman, 3333 Beverly Road B5-348A, Hoffman Estates, IL 60179			
Property Owner:		Phone No.:	
89 EMP.		2782 EL	
Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete			
SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE 	DATE 02/10/2012	NAME OF DOCUMENT PREPARER Christopher Lipman	
NAME OF SIGNER (print) Christopher Lipman	TITLE OF SIGNER Environmental Specialist		

UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (One page per material per building or area)									
☐ ADD ☐ DELETE ☐ REVISE					200. Page 1 of 8				
I. FACILITY INFORMATION									
BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) KMART #3531									
CHEMICAL LOCATION HAZWASTE STORAGE AREA/605 ROOM					201. CHEMICAL LOCATION CONFIDENTIAL EPCRA ☐ YES ☒ NO				
FACILITY ID # (Agency Use Only)		07 000 714432			202. MAP # (Optional)		203. GRID # (Optional)		
II. CHEMICAL INFORMATION									
CHEMICAL NAME LIQUEFIED PETROLEUM GAS					204. TRADE SECRET If subject to EPCRA, refer to instruction. ☐ Yes ☒ No				
COMMON NAME PROPANE					205. EHS* ☐ Yes ☒ No				
CAS# 74-98-6					*If EHS is "Yes," all amounts below must be in lbs.				
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) FLAMMABLE GAS									
HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE					206. RADIOACTIVE ☐ Yes ☒ No		207. CURIES		
PHYSICAL STATE (Check one item only) ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS					208. LARGEST CONTAINER 20				
FED HAZARD CATEGORIES (Check all that apply) ☒ a. FIRE ☐ b. REACTIVE ☒ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH									
AVERAGE DAILY AMOUNT 10		MAXIMUM DAILY AMOUNT 20		ANNUAL WASTE AMOUNT 60		STATE WASTE CODE			
UNITS* (Check one item only) ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS					209. DAYS ON SITE 365				
STORAGE CONTAINER ☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ k. BOX ☐ p. TANK WAGON ☐ b. UNDERGROUND TANK ☐ g. CARBOY ☒ l. CYLINDER ☐ q. RAIL CAR ☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ m. GLASS BOTTLE ☐ r. OTHER ☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ n. PLASTIC BOTTLE ☒ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ o. TOTE BIN									
STORAGE PRESSURE ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT									
STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC									
% WT		HAZARDOUS COMPONENT (For mixture or waste only)			EHS		CAS #		
1.					☐ Yes ☐ No				
2.					☐ Yes ☐ No				
3.					☐ Yes ☐ No				
4.					☐ Yes ☐ No				
5.					☐ Yes ☐ No				
If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper containing the required information.									
ADDITIONAL, LOCALLY COLLECTED INFORMATION									
Below									
DOT Hazard Class: 2.1					If EPCRA, Please Sign Here				

UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (One page per material per building or area)			
☐ ADD ☐ DELETE ☐ REVISE		200.	Page 2 of 8
I. FACILITY INFORMATION			
BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 3.			
KMART #3531			
CHEMICAL LOCATION 201		CHEMICAL LOCATION CONFIDENTIAL EPCRA 202	
HAZWASTE STORAGE AREA/605 ROOM		☐ YES ☒ NO	
FACILITY ID # (Agency Use Only) 203	07000714432	MAP # (Optional) 203	GRID # (Optional) 204
II. CHEMICAL INFORMATION			
CHEMICAL NAME 205		TRADE SECRET 206	
USED LEAD ACID BATTERIES		☐ Yes ☒ No	
COMMON NAME 207		EHS* 208	
USED LEAD ACID BATTERIES		☐ Yes ☒ No	
CAS# 209		*If EHS is "Yes," all amounts below must be in lbs.	
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210			
CORROSIVE, TOXIC			
HAZARDOUS MATERIAL TYPE (Check one item only) 211		RADIOACTIVE 212	
☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE		☐ Yes ☒ No	
PHYSICAL STATE (Check one item only) 214		LARGEST CONTAINER 215	
☒ a. SOLID ☐ b. LIQUID ☐ c. GAS		36.5	
FED HAZARD CATEGORIES (Check all that apply) 216			
☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
109	547	6500	792
UNITS* (Check one item only) 221			DAYS ON SITE 222
☐ a. GALLONS ☐ b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS * If EHS, amount must be in pounds.			365
STORAGE CONTAINER 223			
☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ k. BOX ☐ p. TANK WAGON ☐ b. UNDERGROUND TANK ☐ g. CARBOY ☐ l. CYLINDER ☐ q. RAIL CAR ☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ m. GLASS BOTTLE ☒ r. OTHER ☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ n. PLASTIC BOTTLE ☐ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ o. TOTE BIN			
STORAGE PRESSURE 224			
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT			
STORAGE TEMPERATURE 225			
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC			
% WT 226	HAZARDOUS COMPONENT (For mixture or waste only) 227	EHS 228	CAS # 229
1.9	SULFURIC ACID 0.1-9%	☐ Yes ☒ No	7664-93-9
2.31	LEAD DIOXIDE	☐ Yes ☒ No	1309-60-0
3.34	LEAD	☐ Yes ☒ No	7439-92-1
4.		☐ Yes ☐ No	
5.		☐ Yes ☐ No	
If more hazardous components are present or greater than 1% by weight of non-carcinogens, or 0.1% by weight of carcinogens, attach additional sheets of paper explaining the required information.			
ADDITIONAL LOCALLY COLLECTED INFORMATION 230			
347			
DOT Hazard Class: 9		If EPCRA, Please Sign Here	

UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (One page per material per building or area)									
☐ ADD ☐ DELETE ☐ REVISE					200 Page 3 of 8				
I. FACILITY INFORMATION									
BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 201 KMART #3531									
CHEMICAL LOCATION 201 HAZWASTE STORAGE AREA/805 ROOM					CHEMICAL LOCATION CONFIDENTIAL EPCRA 203 ☐ YES ☒ NO				
FACILITY ID # (Agency Use Only) 202 07 000 714432		MAP # (Optional) 203			GRID # (Optional) 204				
II. CHEMICAL INFORMATION									
CHEMICAL NAME 205 WASTE AEROSOL					TRADE SECRET 206 If subject to EPCRA, refer to instructions ☐ Yes ☒ No				
COMMON NAME 207 WASTE AEROSOLS					EHS* 208 ☐ Yes ☒ No				
CAS# 209 NA					*If EHS is "Yes," all amounts below must be in lbs.				
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210 FLAMMABLE GAS									
HAZARDOUS MATERIAL TYPE (Check one item only) 211 ☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE					RADIOACTIVE 212 ☐ Yes ☒ No		CURIES 213		
PHYSICAL STATE (Check one item only) 214 ☒ a. SOLID ☐ b. LIQUID ☐ c. GAS					LARGEST CONTAINER 215 65				
FED HAZARD CATEGORIES (Check all that apply) 216 ☒ a. FIRE ☐ b. REACTIVE ☒ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH									
AVERAGE DAILY AMOUNT 217 33		MAXIMUM DAILY AMOUNT 218 65		ANNUAL WASTE AMOUNT 219 195		STATE WASTE CODE 220 612			
UNITS* (Check one item only) 221 ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS					DAYS ON SITE 222 365				
STORAGE CONTAINER 223 ☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ k. BOX ☐ p. TANK WAGON ☐ b. UNDERGROUND TANK ☐ g. CARBOY ☐ l. CYLINDER ☐ q. RAIL CAR ☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ m. GLASS BOTTLE ☒ r. OTHER ☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ n. PLASTIC BOTTLE ☒ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ o. TOTE BIN									
STORAGE PRESSURE 224 ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT									
STORAGE TEMPERATURE 225 ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC									
% WT 226		HAZARDOUS COMPONENT (For mixture or waste only) 227			EHS 228		CAS # 229		
1. 100		Waste Aerosols			☐ Yes ☒ No				
2.					☐ Yes ☐ No				
3.					☐ Yes ☐ No				
4.					☐ Yes ☐ No				
5.					☐ Yes ☐ No				
If more hazardous constituents are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information. 230									
ADDITIONAL LOCALLY COLLECTED INFORMATION 231									
548									
DCT Hazard Class: 9					If EPCRA, Please Sign Here _____				

UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION (One page per material per building or area)			
☐ ADD ☐ DELETE ☐ REVISE		Page 4 of 8	
I. FACILITY INFORMATION			
BUSINESS NAME (Same as Facility Name or DBA - Doing Business As) 3 KMART #3531			
CHEMICAL LOCATION 201 HAZWASTE STORAGE AREA/605 ROOM		CHEMICAL LOCATION CONFIDENTIAL EPCRA 202 ☐ YES ☒ NO	
FACILITY ID # (Agency Use Only) 203 0 7 0 0 0 7 1 4 4 3 2	MAP # (Optional) 204	GRID # (Optional) 204	
II. CHEMICAL INFORMATION			
CHEMICAL NAME 205 WASTE CORROSIVES - ACIDIC		TRADE SECRET 206 If subject to EPCRA, enter no limitations ☐ Yes ☒ No	
COMMON NAME 207 WASTE CORROSIVES - ACIDIC		EHS* 208 ☐ Yes ☒ No	
CAS# 209 NA		*If EHS is "Yes," all amounts below must be in lbs.	
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210 CORROSIVE			
HAZARDOUS MATERIAL TYPES (Check one item only) 211 ☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE		RADIOACTIVE 212 ☐ Yes ☒ No	
PHYSICAL STATE (Check one item only) 213 ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS		LARGEST CONTAINER 215 20	
FED HAZARD CATEGORIES (Check all that apply) 214 ☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT 217 10	MAXIMUM DAILY AMOUNT 218 20	ANNUAL WASTE AMOUNT 219 60	STATE WASTE CODE 220 135
UNITS* 221 (Check one item only) ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS * If EHS, amount must be in pounds			DAYS ON SITE 222 365
STORAGE CONTAINER 223 ☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ k. BOX ☐ b. UNDERGROUND TANK ☐ g. CARBOY ☐ l. CYLINDER ☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ m. GLASS BOTTLE ☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ n. PLASTIC BOTTLE ☒ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER			
STORAGE PRESSURE 224 ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT			
STORAGE TEMPERATURE 225 ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC			
% WT 226	HAZARDOUS COMPONENT (For mixture or waste only) 227	EHS 228	CAS # 229
1 100 230	Waste Corrosives - Acidic 231	☐ Yes ☒ No 232	233
2. 234	235	☐ Yes ☐ No 236	237
3. 238	239	☐ Yes ☐ No 240	241
4. 242	243	☐ Yes ☐ No 244	245
If more hazardous components are present in greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information. 246			
ADDITIONAL LOCALLY COLLECTED INFORMATION			
Below			
DOT Hazard Class: 8		If EPCRA, Please Sign Here:	

UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (One page per material per building or area)			
☐ ADD		☐ DELETE	☐ REVISE
		Page 5 of 8	
I. FACILITY INFORMATION			
BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) K MART #3531			
CHEMICAL LOCATION HAZWASTE STORAGE AREA/805 ROOM		CHEMICAL LOCATION CONFIDENTIAL EPCRA ☐ YES ☒ NO	
FACILITY ID # (Agency Use Only)	07 000 714432	MAP # (Optional)	GRID # (Optional)
II. CHEMICAL INFORMATION			
CHEMICAL NAME WASTE CORROSIVES - BASIC		TRADE SECRET If subject to EPCRA, refer to instructions ☐ Yes ☒ No	
COMMON NAME WASTE CORROSIVES - BASIC		EHS* ☐ Yes ☒ No	
CAS# NA		*If EHS is "Yes," all amounts below must be in lbs	
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) CORROSIVE			
HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE		RADIOACTIVE ☐ Yes ☒ No	
PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS		LARGEST CONTAINER 20	
FED HAZARD CATEGORIES (Check all that apply) ☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT 10	MAXIMUM DAILY AMOUNT 20	ANNUAL WASTE AMOUNT 60	STATE WASTE CODE 123
UNITS* (Check one item only) ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS		DAYS ON SITE 365	
STORAGE CONTAINER ☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ k. BOX ☐ p. TANK WAGON ☐ b. UNDERGROUND TANK ☐ g. CARBOY ☐ l. CYLINDER ☐ q. RAIL CAR ☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ m. GLASS BOTTLE ☐ r. OTHER ☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ n. PLASTIC BOTTLE ☒ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ o. TOTE BIN			
STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT			
STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC			
% WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS #
1-100	Waste Corrosives - Basic	☐ Yes ☒ No	
2.		☐ Yes ☐ No	
3.		☐ Yes ☐ No	
4.		☐ Yes ☐ No	
5.		☐ Yes ☐ No	
If more hazardous components are present at greater than 1% by weight of non-radioactive, or 0.1% by weight of radioactive, attach additional sheets of paper capturing the required information.			
ADDITIONAL LOCALLY COLLECTED INFORMATION			
DOT Hazard Class: B		If EPCRA, Please Sign Here.	

UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (One page per material per building or area)			
☐ ADD ☐ DELETE ☐ REVISE		Page 6 of 8	
I. FACILITY INFORMATION			
BUSINESS NAME (Same as Facility Name or DEA – Doing Business As) 1. KMART #3531			
CHEMICAL LOCATION 201 HAZWASTE STORAGE AREA/605 ROOM		CHEMICAL LOCATION CONFIDENTIAL EPCRA 202 ☐ YES ☒ NO	
FACILITY ID # (Agency Use Only)	07000714432	MAP # (Optional) 203	GRID # (Optional) 204
II. CHEMICAL INFORMATION			
CHEMICAL NAME 205 WASTE FLAMMABLE LIQUIDS		TRADE SECRET 206 If Subject to EPCRA, refer to instructions ☐ Yes ☒ No	
COMMON NAME 207 WASTE FLAMMABLE LIQUIDS		EHS* 208 ☐ Yes ☒ No	
CAS# 209 NA		*EHS is "Yes," all amounts below must be in lbs.	
FIRE CODE HAZARD CLASSES (Complete if required by CLPRA) 210 FLAMMABLE LIQUID, CLASS I-A, FLAMMABLE LIQUID, CLASS I-B, FLAMMABLE LIQUID, CLASS I-C			
HAZARDOUS MATERIAL TYPE (Check one item only) 211 ☐ a. PURR ☐ b. MIXTURE ☒ c. WASTE		RADIOACTIVE 212 ☐ Yes ☒ No	
PHYSICAL STATE (Check one item only) 214 ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS		LARGEST CONTAINER 215 65	
FED HAZARD CATEGORIES (Check all that apply) 216 ☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT 217 33	MAXIMUM DAILY AMOUNT 218 65	ANNUAL WASTE AMOUNT 219 195	STATE WASTE CODE 220 214
UNITS* 221 ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS * If EHS, amount must be in pounds.			DAYS ON SITE 222 365
STORAGE CONTAINER 223 ☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ k. BOX ☐ p. TANK WAGON ☐ b. UNDERGROUND TANK ☐ g. CARBOY ☐ l. CYLINDER ☐ q. RAIL CAR ☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ m. GLASS BOTTLE ☐ r. OTHER ☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ n. PLASTIC BOTTLE ☒ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ o. TOTE BIN			
STORAGE PRESSURE 224 ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT			
STORAGE TEMPERATURE 225 ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC			
% WT 226	HAZARDOUS COMPONENT (For mixture or waste only) 227	EHS 228	CAS # 229
1. 100 230	Waste Flammable Liquids 231	☐ Yes ☒ No 232	233
2. 234	235	☐ Yes ☐ No 236	237
3. 238	239	☐ Yes ☐ No 240	241
4. 242	243	☐ Yes ☐ No 244	245
If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.			
ADDITIONAL LOCALLY COLLECTED INFORMATION 246 548			
DOT Hazard Class: 3		If EPCRA, Please Sign Here: ____	

UNITED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (One page per material per building or area)			
☐ ADD ☐ DELETE ☐ REVISE		Page 7 of 8	
I. FACILITY INFORMATION			
BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 201. KMART #3531			
CHEMICAL LOCATION 201. HAZWASTE STORAGE AREA/605 ROOM		CHEMICAL LOCATION CONFIDENTIAL EPCRA 202. ☐ YES ☒ NO	
FACILITY ID # (Agency Use Only) 203. 07 000 714432		MAP # (Optional) 203. GRID # (Optional) 204.	
II. CHEMICAL INFORMATION			
CHEMICAL NAME 205. WASTE OXIDIZERS		TRADE SECRET 206. If Subject to EPCRA, refer to instructions ☐ Yes ☒ No	
COMMON NAME 207. WASTE OXIDIZERS		EHS* 208. ☐ Yes ☒ No	
CAS# 209. NA		*If EHS is "Yes," all amounts below must be in lbs.	
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210. OXIDIZING, CLASS 1, OXIDIZING, CLASS 2, OXIDIZING, CLASS 3, OXIDIZING, CLASS 4			
HAZARDOUS MATERIAL TYPE (Check one item only) 211. ☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE		RADIOACTIVE 212. ☐ Yes ☒ No	
PHYSICAL STATE (Check one item only) 214. ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS		LARGEST CONTAINER 213. 65	
FED HAZARD CATEGORIES (Check all that apply) 216. ☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT 217. 33		MAXIMUM DAILY AMOUNT 218. 65	
ANNUAL WASTE AMOUNT 219. 195		STATE WASTE CODE 220. 212	
UNITS* (Check one item only) 221. ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS * If EHS, amount must be in pounds		DAYS ON SITE 222. 365	
STORAGE CONTAINER 223. ☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ b. UNDERGROUND TANK ☐ g. CARBOY ☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ d. STEEL DRUM ☐ i. FIBER DRUM ☒ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ k. BOX ☐ l. CYLINDER ☐ m. GLASS BOTTLE ☐ n. PLASTIC BOTTLE ☐ o. TOTE BIN ☐ p. TANK WAGON ☐ q. RAIL CAR ☐ r. OTHER			
STORAGE PRESSURE 224. ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT			
STORAGE TEMPERATURE 225. ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC			
% WT 226.	HAZARDOUS COMPONENT (For mixture or waste only) 227.	EHS 228.	CAS # 229.
1 100 230.	Waste Oxidizers 231.	☐ Yes ☒ No 232.	233.
2 234.	235.	☐ Yes ☐ No 236.	237.
3 238.	239.	☐ Yes ☐ No 240.	241.
4 242.	243.	☐ Yes ☐ No 244.	245.
If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper containing the required information. 246.			
ADDITIONAL LOCALLY COLLECTED INFORMATION			
520			
DOT Hazard Class: 5.1		If EPCRA, Please Sign Here: _____	

UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (One page per material per building or area)			
☐ ADD ☐ DELETE ☐ REVISE		Page 8 of 8	
I. FACILITY INFORMATION			
BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 201 KMART #3531			
CHEMICAL LOCATION 201 HAZWASTE STORAGE AREA/805 ROOM		CHEMICAL LOCATION CONFIDENTIAL EPCRA 202 ☐ YES ☒ NO	
FACILITY ID # (Agency Use Only) 203 07 000 714432		MAP # (Optional) 203 GRID # (Optional) 204	
II. CHEMICAL INFORMATION			
CHEMICAL NAME 205 WASTE TOXICS		TRADE SECRET 206 If subject to EPCRA, refer to instructions ☐ Yes ☒ No	
COMMON NAME 207 WASTE TOXICS		EHS* 208 ☐ Yes ☒ No	
CAS# 209 NA		*If EHS is "Yes," all amounts below must be in lbs.	
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210 TOXIC			
HAZARDOUS MATERIAL TYPE (Check one item only) 211 ☐ a. PURE ☐ b. MIXTURE ☒ c. WASTE		RADIOACTIVE 212 ☐ Yes ☒ No	
PHYSICAL STATE (Check one item only) 213 ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS		LARGEST CONTAINER 213 65	
FED HAZARD CATEGORIES (Check all that apply) 216 ☐ a. FIRE ☒ b. REACTIVE ☐ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☒ e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT 217 33		MAXIMUM DAILY AMOUNT 218 65	
UNITS* (Check one item only) 221 ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS		ANNUAL WASTE AMOUNT 219 195	
STORAGE CONTAINER 223 ☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ k. BOX ☐ p. TANK WAGON ☐ b. UNDERGROUND TANK ☐ g. CARBOY ☐ l. CYLINDER ☐ q. RAIL CAR ☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ m. GLASS BOTTLE ☐ r. OTHER ☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ n. PLASTIC BOTTLE ☒ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ o. TOTE BIN		DAYS ON SITE 222 365	
STORAGE PRESSURE 224 ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT			
STORAGE TEMPERATURE 225 ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC			
% WT 226 100		HAZARDOUS COMPONENT (For mixture or waste only) 227 Waste Toxics	
2. 230		EHS 228 ☐ Yes ☒ No	
3. 234		231 ☐ Yes ☐ No	
4. 238		235 ☐ Yes ☐ No	
5. 242		239 ☐ Yes ☐ No	
243 ☐ Yes ☐ No		244 ☐ Yes ☐ No	
If more hazardous components are present at greater than 1% by weight if non-neurotoxic, or 0.1% by weight if neurotoxic, attach additional sheets of paper reporting the required information.			
ADDITIONAL LOCALLY COLLECTED INFORMATION 246 520			
DOT Hazard Class: 6.1		If EPCRA, Please Sign Here:	

UNITED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION (One page per material per building or area)			
☐ ADD ☐ DELETE ☐ REVISE		200. Page 1 of 2	
I. FACILITY INFORMATION			
BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 1.			
KMART #3531			
CHEMICAL LOCATION 201.		CHEMICAL LOCATION CONFIDENTIAL EPCRA 202.	
Layaway Area		☐ YES ☒ NO	
FACILITY ID # (Agency Use Only)	07 000 714432	MAP # (Optional) 203.	GRID # (Optional) 204.
II. CHEMICAL INFORMATION			
CHEMICAL NAME 205.		TRADE SECRET 206.	
HELIUM		☐ Yes ☒ No	
COMMON NAME 207.		EHS* 208.	
HELIUM		☐ Yes ☒ No	
CAS# 209.		*If EHS is "Yes," all amounts below must be in lbs.	
7440-59-7			
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210.			
COMPRESSED GAS			
HAZARDOUS MATERIAL TYPE (Check one item only) 211.		RADIOACTIVE 212.	
☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE		☐ Yes ☒ No	
PHYSICAL STATE (Check one item only) 214.		LARGEST CONTAINER 213.	
☐ a. SOLID ☐ b. LIQUID ☒ c. GAS		244	
FED HAZARD CATEGORIES (Check all that apply) 216.			
☐ a. FIRE ☐ b. REACTIVE ☒ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT 217.		MAXIMUM DAILY AMOUNT 218.	
200		244	
UNITS* (Check one item only) 221.		DAYS ON SITE 222.	
☐ a. GALLONS ☒ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS		365	
STORAGE CONTAINERS 223.			
☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ k. BOX ☐ p. TANK WAGON ☐ b. UNDERGROUND TANK ☐ g. CARBOY ☒ l. CYLINDER ☐ q. RAIL CAR ☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ m. GLASS BOTTLE ☐ r. OTHER ☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ n. PLASTIC BOTTLE ☐ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ o. TOTE BIN			
STORAGE PRESSURE 224.			
☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT			
STORAGE TEMPERATURE 225.			
☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC			
% WT 226.	HAZARDOUS COMPONENT (For mixture or waste only) 227.	EHS 228.	CAS # 229.
1.		☐ Yes ☐ No	
2.		☐ Yes ☐ No	
3.		☐ Yes ☐ No	
4.		☐ Yes ☐ No	
5.		☐ Yes ☐ No	
If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.			
ADDITIONAL LOCALLY COLLECTED INFORMATION 246.			
Below			
DOT Hazard Class: 2.2		If EPCRA, Please Sign Here	

UNIFIED PROGRAM CONSOLIDATED FORM HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION (One page per material per building or area)			
☐ ADD ☐ DELETE ☐ REVISE		200 Page 2 of 2	
I. FACILITY INFORMATION			
BUSINESS NAME (Same as Facility Name or DBA - Doing Business As) 201 KMART #3531			
CHEMICAL LOCATION 201 TOOL ROOM, RECEIVING		CHEMICAL LOCATION CONFIDENTIAL EPCRA 202 ☐ YES ☒ NO	
FACILITY ID # (Agency Use Only) 203 07 000 714432		MAP # (Optional) 203 GRID # (Optional) 204	
II. CHEMICAL INFORMATION			
CHEMICAL NAME 205 LIQUEFIED PETROLEUM GAS		TRADE SECRET 205 If subject to EPCRA, refer to instructions ☐ Yes ☒ No	
COMMON NAME 207 LIQUEFIED PETROLEUM GAS		EHS* 208 ☐ Yes ☒ No	
CAS# 209 74-98-6		*If EHS is "Yes," all amounts below must be in lbs.	
FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210 FLAMMABLE GAS			
HAZARDOUS MATERIAL TYPE (Check one item only) 211 ☒ a. PURE ☐ b. MIXTURE ☐ c. WASTE		RADIOACTIVE 212 ☐ Yes ☒ No	
PHYSICAL STATE (Check one item only) 214 ☐ a. SOLID ☐ b. LIQUID ☒ c. GAS		LARGEST CONTAINER 213 33	
FED HAZARD CATEGORIES (Check all that apply) 215 ☒ a. FIRE ☒ b. REACTIVE ☒ c. PRESSURE RELEASE ☒ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH			
AVERAGE DAILY AMOUNT 217 99		MAXIMUM DAILY AMOUNT 218 99	
UNITS* (Check one item only) 219 ☐ a. GALLONS ☐ b. CUBIC FEET ☒ c. POUNDS ☐ d. TONS		ANNUAL WASTE AMOUNT 219 365	
STORAGE CONTAINER 220 ☐ a. ABOVEGROUND TANK ☐ f. CAN ☐ k. BOX ☐ p. TANK WAGON ☐ b. UNDERGROUND TANK ☐ g. CARBOY ☒ l. CYLINDER ☐ q. RAIL CAR ☐ c. TANK INSIDE BUILDING ☐ h. SILO ☐ m. GLASS BOTTLE ☐ r. OTHER ☐ d. STEEL DRUM ☐ i. FIBER DRUM ☐ n. PLASTIC BOTTLE ☐ e. PLASTIC/NONMETALLIC DRUM ☐ j. BAG ☐ o. TOTE BIN		DAYS ON SITE 221 365	
STORAGE PRESSURE 224 ☐ a. AMBIENT ☒ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT			
STORAGE TEMPERATURE 225 ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC			
% WT	HAZARDOUS COMPONENT (For mixture or waste only)	EHS	CAS#
1. 100	PROPANE	☐ Yes ☒ No	74-98-6
2. 3	BUTANE	☐ Yes ☒ No	78-76-2
3. 10	PROPYLENE	☐ Yes ☒ No	115-07-1
4. 5	ETHANE	☐ Yes ☒ No	74-84-0
5.		☐ Yes ☐ No	
If more hazardous components are present at greater than 1% by weight of non-carcinogens, or 0.1% by weight of carcinogens, attach additional sheets of paper capturing the required information.			
ADDITIONAL LOCALLY COLLECTED INFORMATION 246			
99			
DOT Hazard Class: 2.1		If EPCRA, Please Sign Here	

UNIFIED PROGRAM CONSOLIDATED FORM FACILITY INFORMATION BUSINESS ACTIVITIES									
									Page 1 of 1
I. FACILITY IDENTIFICATION									
FACILITY ID # <i>(Agency Use Only)</i>	0 7 0 0 0 7 1 4 4 3 2						EPA ID # (Hazardous Waste Only)	2	
BUSINESS NAME <i>(Same as Facility Name or DBA - Doing Business As)</i>						CAL000018619			
BUSINESS NAME KMART #3531									
BUSINESS SITE ADDRESS 1500 FITZGERALD DR									
BUSINESS SITE CITY PINOLE						100	CA	ZIP CODE 94564	100
II. ACTIVITIES DECLARATION									
NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page.									
Does your facility...					If Yes, please complete these pages of the UPCF...				
A. HAZARDOUS MATERIALS Have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?					☒ YES ☐ NO 4		HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION		
B. CalARP REGULATED SUBSTANCES Have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release Prevention Program (CalARP)?					☐ YES ☒ NO 4a		Coordinate with your local agency responsible for CalARP.		
C. UNDERGROUND STORAGE TANKS (USTs) Own or operate underground storage tanks?					☐ YES ☒ NO 5		UST FACILITY (Formerly SWRCB Form A) UST TANK (one page per tank) (Formerly Form B)		
D. ABOVE GROUND PETROLEUM STORAGE Own or operate ASTs above these thresholds: Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers?					☐ YES ☒ NO 8		No form required to CUPAS		
E. HAZARDOUS WASTE Generate hazardous waste?					☒ YES ☐ NO 4		RPA ID NUMBER - provide at top of this page		
Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC §25143.2)?					☐ YES ☒ NO 10a		RECYCLABLE MATERIALS REPORT (one per recycler)		
Treat hazardous waste onsite?					☐ YES ☒ NO 11		ONSITE HAZARDOUS WASTE TREATMENT - FACILITY ONSITE HAZARDOUS WASTE TREATMENT - UNIT (one page per unit)		
Perform treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?					☐ YES ☒ NO 12		CERTIFICATION OF FINANCIAL ASSURANCE		
Consolidate hazardous waste generated at a remote site?					☐ YES ☒ NO 13		REMOTE WASTE CONSOLIDATION SITE ANNUAL NOTIFICATION		
Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?					☐ YES ☒ NO 14		HAZARDOUS WASTE TANK CLOSURE CERTIFICATION		
Generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste?					☐ YES ☒ NO 15a		Obtain federal EPA ID Number, file Biennial Report (EPA Form 8700-13A/B), and satisfy requirements for RCRA Large Quantity Generator		
Serve as a Household Hazardous Waste (HHW) Collection site?					☐ YES ☒ NO 15b		See CUPA for required forms.		
F. LOCAL REQUIREMENTS (You may also be required to provide additional information by your CUPA or local agency.)									
# employees: 89									

714432

HAZARDOUS MATERIALS BUSINESS PLAN MODULES FOR USE WITH CERS ELECTRONIC REPORTING

Complete These Modules and Use the "Upload Document" Feature in CERS to Complete Your HMBP for Electronic Submittal

A. Emergency Response/Contingency Plan (HSC §25504(b); 19 CCR §2731; 22 CCR §66262.34(a)(4))

All facilities that handle hazardous materials in HMBP quantities must have a written emergency response plan. In addition, facilities that generate 1,000 kilograms or more of hazardous waste (or more than 1 kilogram of acutely hazardous waste or 100 kilograms of debris resulting from the spill of an acutely hazardous waste) per month, or accumulate more than 6,000 kilograms of hazardous waste on-site at any one time, must prepare a hazardous waste contingency plan. Because the requirements are similar, they have been combined in a single document, provided below, for your convenience. This plan is a required module of the Hazardous Materials Business Plan (HMBP).

This site-specific Emergency Response/Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. At least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency. A copy of the plan and any revisions must be provided to any contractor, hospital, or agency with whom special (i.e., contractual) emergency services arrangements have been made (see section 3, below).

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FEB 17 2012

Contra Costa Health
Hazardous Materials

1. Evacuation Plan:

- a. The following alarm signal(s) will be used to begin evacuation of the facility (check all that apply):

☐ Bells; ☒ Horns/Sirens; ☒ Verbal (i.e., shouting); ☐ Other (specify _____)

- b. ☒ Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

2. a. Emergency Contacts*:

Fire/Police/Ambulance _____

Phone No.: 911

State Office of Emergency Services _____

Phone No.: (800) 852-7550

b. Post-Incident Contacts*:

Certified Unified Program Agency (CUPA) _____

Phone No.: (925) 335-3200

Local Hazardous Materials Program _____

Phone No.: (925) 335-3200

California EPA Department of Toxic Substances Control _____

Phone No.: (510) 640-3739

Cal-OSHA Division of Occupational Safety and Health _____

Phone No.: (415) 557-1677

Air Quality Management District _____

Phone No.: (415) 771-6000

Regional Water Quality Control Board _____

Phone No.: (510) 822-2300

* Phone numbers for agencies in Unidocs Member Agency geographic jurisdictions are available at www.unidocs.org.

c. Emergency Resources:

Poison Control Center* _____

Phone No.: (800) 876-4766

Nearest Hospital: Name: Kaiser Permanente

Phone No.: (707) 651-1000

Address: 975 Sereno Drive

City: Vallejo

3. Arrangements With Emergency Responders: (Attach additional pages, if needed)

If you have made special (i.e., contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

No prior arrangements have been made. Corporate will hire a contractor when necessary

HMBP Modules for Use With CERS Electronic Reporting – Page 2 of 5

4. Emergency Procedures:

Emergency Coordinator Responsibilities:

- a. Whenever there is an imminent or actual emergency situation such as an explosion, fire, or release, the emergency coordinator (or his/her designee when the emergency coordinator is on call) shall:
 - i. Identify the character, exact source, amount, and areal extent of any released hazardous materials.
 - ii. Assess possible hazards to human health or the environment that may result from the explosion, fire, or release. This assessment must consider both direct and indirect effects (e.g., the effects of any toxic, irritating, or asphyxiating gases that are generated, the effects of any hazardous surface water run-off from water or chemical agents used to control fire, etc.).
 - iii. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
 - iv. Notify appropriate local authorities (i.e., call 911).
 - v. Notify the State Office of Emergency Services at 1-800-852-7550.
 - vi. Monitor for leaks, pressure build-up, gas generation, or ruptures in valves, pipes, or other equipment shut down in response to the incident.
 - vii. Take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other hazardous materials at the facility.
- b. Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall:
 - i. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from an explosion, fire, or release at the facility.
 - ii. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.
 - iii. Ensure that all emergency equipment is cleaned, fit for its intended use, and available for use.
 - iv. Notify the California Environmental Protection Agency's Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program that the facility is in compliance with requirements b-i and b-ii, above.

Responsibilities of Other Personnel:

On a separate page, list any emergency response functions not covered in the "Emergency Coordinator Responsibilities" section, above. Next to each function, list the job title or name of each person responsible for performing the function.

5. Post-Incident Reporting/Recording:

The time, date, and details of any hazardous materials incident that requires implementation of this plan shall be noted in the facility's operating record.

Within 15 days of any hazardous materials emergency incident or threatened hazardous materials emergency incident that triggers implementation of this plan, a written Emergency Incident Report, including, but not limited to a description of the incident and the facility's response to the incident, must be submitted to the California Environmental Protection Agency's Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program. The report shall include:

- a. Name, address, and telephone number of the facility's owner/operator;
- b. Name, address, and telephone number of the facility;
- c. Date, time, and type of incident (e.g., fire, explosion, etc.);
- d. Name and quantity of material(s) involved;
- e. The extent of injuries, if any;
- f. An assessment of actual or potential hazards to human health or the environment, where this is applicable;
- g. Estimated quantity and disposition of recovered material that resulted from the incident;
- h. Cause(s) of the incident;
- i. Actions taken in response to the incident;
- j. Administrative or engineering controls designed to prevent such incidents in the future.

6. Earthquake Vulnerability: [19 CCR §2231(e)]

As an attachment to this plan, you must identify any areas of the facility and mechanical or other systems that require immediate inspection or isolation because of their vulnerability to earthquake-related ground motion.

HMBP Modules for Use With CERS Electronic Reporting - Page 3 of 5

7. Hazard Mitigation/Prevention/Abatement: [19 CCR §2731(c)]

As an attachment to this plan, you must include procedures that provide for mitigation, prevention, or abatement of hazards to persons, property, or the environment. These procedures must be scaled appropriately for the size and nature of the business, the nature of the damage potential of the hazardous materials handled, and the proximity of the business to residential areas and other populations.

8. Emergency Equipment Inventory Table: [22 CCR §66263.32(a), as referenced by §66262.34(a)(4)]

Complete the following Emergency Equipment Inventory Table by identifying equipment maintained on-site:

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment (describe)		
	☒ Chemical Protective Aprons/Coats	Spill Kits	
	☐ Chemical Protective Boots		
	☒ Chemical Protective Gloves	Spill Kits	Rubber
	☐ Chemical Protective Suits (describe)		
	☐ Face Shields		
	☒ First Aid Kits/Stations (describe)	Throughout	Basic First Aid Supplies
	☐ Hard Hats		
	☒ Plumbed Eye Wash Stations	Receiving	
	☐ Portable Eye Wash Kits (i.e., bottle type)		
	☐ Respirator Cartridges (describe)		
	☒ Safety Glasses/Splash Goggles	Spill Kits	
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other (describe)		
Fire Extinguishing Systems	☒ Automatic Fire Sprinkler Systems	Throughout	
	☒ Fire Alarm Boxes/Stations	Throughout	
	☐ Fire Extinguisher Systems (describe)		
	☒ Fire Extinguishers (describe)	Throughout	ABC Rating
	☐ Other (describe)		
Spill Control Equipment and Decontamination Equipment	☒ Absorbents (describe)	Spill Kit	
	☒ Berms/Dikes (describe)	Spill Kit	
	☐ Decontamination Equipment (describe)		
	☐ Emergency Tanks (describe)		
	☐ Exhaust Hoods		
	☐ Gas Cylinder Leak Repair Kits (describe)		
	☒ Neutralizers (describe)	Spill Kit	Acid Neutralizer
	☒ Overpack Drums	Spill Kit	5 gallon buckets
	☐ Sumps (describe)		
	☐ Other (describe)		
Communications and Alarm Systems	☐ Chemical Alarms (describe)		
	☒ Intercoms/ PA Systems	Throughout	
	☒ Portable Radios	Throughout	
	☒ Telephones	Throughout	
	☐ Tank Leak Detection Systems		
	☐ Other (describe)		
Additional Equipment (Use Additional Pages if Needed.)	☐		
	☐		
	☐		
	☐		
	☐		

* Use the map and grid numbers or location identifiers from your HMBP.

** Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, if needed.

B. Employee Training Plan *[HSC, Section 25504(c); 72 CCR §66262.34(a)(4)]*

All facilities that handle hazardous materials in HMBP quantities must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.

Check all boxes that apply. *[Note: Items marked with an asterisk (*) are required.]*

1. Personnel are trained in the following procedures:

☒	Internal alarm/notification *	
☒	Evacuation/re-entry procedures & assembly point locations*	
☒	Emergency incident reporting	
☐	External emergency response organization notification	
☒	Location(s) and contents of Emergency Response/Contingency Plan	
☒	Facility evacuation drills, that are conducted at least (specify): annually	(e.g., "Quarterly", etc.)

2. Chemical Handlers are additionally trained in the following:

☒	Safe methods for handling and storage of hazardous materials *
☒	Location(s) and proper use of fire and spill control equipment
☒	Spill procedures/emergency procedures
☒	Proper use of personal protective equipment *
☒	Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure (i.e., inhalation, ingestion, absorption) *
☒	Hazardous Waste Handlers/Managers are trained in all aspects of hazardous waste management specific to their job duties (e.g., container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.) *

3. Emergency Response Team Members are capable of and engaged in the following:

Complete this section only if you have an in-house emergency response team

☐	Personnel rescue procedures	
☒	Shutdown of operations	
☒	Liaison with responding agencies	
☒	Use, maintenance, and replacement of emergency response equipment	
☒	Refresher training, which is provided at least annually *	
☒	Emergency response drills, which are conducted at least (specify): annually	(e.g., "Quarterly", etc.)

C. Record Keeping

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your record keeping procedures is a required module of the Unidocs Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. If you already have a brief written description of your hazardous materials record keeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.

Check all boxes that apply. The following records are maintained at the facility. *[Note: Items marked with an asterisk (*) are required.]*

☒	Current employees' training records (to be retained until closure of the facility) *
☒	Former employees' training records (to be retained at least three years after termination of employment) *
☒	Training Program(s) (i.e., written description of introductory and continuing training) *
☒	Current copy of this Emergency Response/Contingency Plan *
☒	Record of recordable/reportable hazardous material/waste releases *
☒	Record of hazardous material/waste storage area inspections *
☒	Record of hazardous waste tank daily inspections *
☐	Description and documentation of facility emergency response drills

Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

Note: The following section applies where local agencies require facility owners/operators to perform and document routine facility self-inspections:

A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. *[Exception: Unidocs provides a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the Unidocs form (available at www.unidocs.org), you do not need to attach a copy.]*

Check the appropriate box:

☐	We will use the Unidocs "Hazardous Materials/Waste Storage Area Inspection Form" to document inspections.
☒	We will use our own documents to record inspections. (A blank copy of each document used must be uploaded to CERS with the HMBP.)

CONTRA COSTA
HEALTH SERVICES

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Contra Costa Health
Hazardous Materials**2012 CUPA PACKET
HAZARDOUS WASTE GENERATOR REPORTING FORM**FACILITY/SITE ID: SITE #714432
K MART #3531
1500 FITZGERALD DR
PINOLEEPA ID: CAL000018619

PLEASE READ THE INSTRUCTIONS ON THE BACK BEFORE COMPLETING THIS FORM.
THE INSTRUCTIONS HAVE CHANGED FROM PREVIOUS YEARS.

Please return this completed form along with your CUPA documents to the Hazardous Materials Programs Office by March 1, 2012. Forms postmarked after March 1, 2012 may be subject to a 50% late filing fee.

- Do not send payments at this time.
- Retain a copy for your records.

Determine the amount of hazardous waste your business generated and shipped offsite during the 2011 calendar year.

Total Tonnage of Hazardous
Waste Shipped Offsite During 2011:

1.142 / Tons

PLEASE NOTE: USED OIL IS NO LONGER EXEMPT

I hereby certify that this form, including any accompanying statements, is true and correct to the best of my knowledge and belief.

Signature:

Date:

01/20/2012

Print Name:

Christopher Lipman

Title:

Environmental Specialist

Phone #

(847) 286-0037

Forms postmarked after March 1, 2012 may be subject to a 50% late filing fee.

- Do not send payments at this time.
- Retain a copy for your records.



**CONTRA COSTA COUNTY
HAZARDOUS MATERIALS PROGRAMS
CERTIFIED UNIFIED PROGRAM AGENCY**

4585 PACHECO BLVD., STE 100, MARTINEZ, CA 94553-2233
PHONE: (925)335-3200 FAX: (925)646-2073 www.cchealth.org/hazmat

PERMIT NUMBER: 07-000-714432
PERMIT TO OPERATE

Permit Valid 07/01/12 thru 06/30/13

This is to certify that the owner and establishment shown have been granted permission to operate subject to compliance with all applicable laws and regulations. This permit is valid for the period shown above unless revoked or suspended for violation of applicable laws and/or regulations.

REGULATED FACILITY:

ID # FA0031791
KMAKT #3531
1500 FITZGERALD DR
PINOLE, CA 94564

OWNER OF RECORD:

KMAKT CORPORATION
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

Regulated Program:

- 1 HMBP: 1K-10K LBS, 20+ EMPLOYEES
- 2 HWG: LESS THAN 5 TONS/YEAR

Permit #

PT0021938
PT0025543

Program Record #

PR0049497
PR0053361

Permit Fee Paid

YES
YES

IMMEDIATELY NOTIFY HAZARDOUS MATERIALS IF THERE ARE CHANGES IN FACILITY, OWNERSHIP, AND/OR BILLING ADDRESS(ES) BY CALLING (925) 335-3200.

THIS IS NOT AN INVOICE

KMAKT CORPORATION
CHRISTOPHER LIPMAN
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179



Contra Costa Health Services / Hazardous Materials Programs
4585 Pacheco Boulevard, Suite 100, Martinez, CA 94553
Telephone (925) 335-3200 FAX (925) 846-2073
WWW.CCHEALTH.ORG/GROUPS/HAZMAT

WILLIAM B. WALKER, M.D. HEALTH SERVICES DIRECTOR • RANDALL L. SAWYER, DIRECTOR



Hazardous Materials Business Plan Inspection/Compliance Checklist

FACILITY NAME K Mart #3531 SITE ID 714432 INSPECTION DATE 15 Nov 2012

INSPECTION TYPE:
☒ Routine ☐ Follow-Up ☐ Other

VIOLATION CLASSIFICATIONS:
M = Minor CI I = Major CI II = Medium / Repeat Minor

Viol Code	Authority	Requirement	Viol Class	Violation Due Date/ Violation Corrected
BP01	19CCR 2729.2	Adequate submission / completion of Business Activities & Owner / Operator Identification Forms.		
BP02	19CCR 2729.2	Adequate submission / completion of chemical inventory forms.		
BP03	19CCR 2729.4	Maximum quantity of all hazardous materials stored on site in reportable quantities are listed in the HMBP.		
BP04	19CCR 2729.5	Original signature on inventory forms for acutely hazardous materials ≥ Threshold Planning Quantities.		
BP05	19CCR 2729.2	Adequate submission / completion of site map		
BP06	H&SC 25504	Adequate submission / completion / retention of written Emergency Response Plan. <u>COLLECTED</u>		<u>15 Nov 2012</u>
BP07	27CCR 15210 & H&SC 25404	Full and timely payment of the HMBP program annual fee.		
BP08	H&SC 25503.5	HMBP is maintained on-site or is accessible.		
BP09	H&SC 25504(c) & 19CCR 2732	Initial employee training program for hazardous materials/emergency response implemented and adequate.		
BP10	H&SC 25504(c) & 19CCR 2732	Annual hazardous materials/emergency response refresher component of the employee training program implemented and adequate		
BP11	19CCR 2731(c) & H&SC 25503(e)(1)	Procedures in place to mitigate, prevent or abate hazards to persons, property or the environment from a release or threatened release of hazardous materials. See back for Best Management Practices (BMP).		
BP12	—	Other:		

See back for Best Management Practices (BMP)

Observation:

OBSERVED
INVENTORY REPORTED CONSISTENT WITH 2012 HAZARDOUS MATERIALS BUSINESS PLAN (HMBP). FACILITY IS OVER REPORTING ON SEVERAL HAZARDOUS MATERIALS. SITE MAP IS ACCURATE. FACILITY HAS EMERGENCY RESPONSE PLAN AND POSTED PROCEDURES. TRAINING RECORDS COMPUTERIZED - TRAINING DATES VARY.

BPO6- ADDED EARTHQUAKE VULNERABILITY ASSESSMENT TO EXISTING EMERGENCY RESPONSE PLAN DURING THE INSPECTION.



Total Time for Review and Inspection (in 15 minute increments): 8 ☐ Notice to Comply ☐ Notice of Violation ☐ No Violations Observed
Facility Rep Initials OEK CC Hazmat Initials OL Date 15 Nov 2012



Contra Costa Health Services / Hazardous Materials Programs

4585 Pacheco Boulevard, Suite 100, Martinez, CA 94553

Telephone (925) 335-3200 FAX (925) 646-2073

WWW.CCHEALTH.ORG/GROUPS/HAZMAT

WILLIAM B. WALKER, M.D., HEALTH SERVICES DIRECTOR • RANDALL L. SAWYER, DIRECTOR



INSPECTION COVER SHEET

FACILITY NAME KMART #3531		FACILITY ADDRESS 1500 FITZGERALD DRIVE PINOLE CA 94564	INSPECTION DATE 15 Nov 2012
Contact Name OLIVER PERKINS		EPA ID CAL000018619	SITE ID 714432
Contact Telephone 510-290-8939			
Program(s): (check all that apply)			
☒ Hazardous Materials Release Response Plan / Business Plan (BP)		☐ Tiered Permitting (TP)	
☒ Hazardous Waste Generator (HW)		☐ Green Business (GB)	
☐ Underground Storage Tank (UST)		☐ Storm Water Program (SWP)	
☐ Aboveground Petroleum Storage Act (APSA)		☐ California Accidental Release Prevention Program (CalARP)	
CUPA Permit Current: Yes ☒ No ☐			
REPRESENTATIVES PRESENT:			
Name	Title	Organization	
OLIVER PERKINS	LOSS PREVENTION MGR	KMART	
DEVRA LEWIS	HMS	CCHSHMP	
Facility Description/Comments: SCHEDULED INSPECTION OF A RETAIL STORE. WENT OVER INSPECTION WITH MR. PERKINS.			
ISSUANCE OF NOTICES:			
A NOTICE TO COMPLY or NOTICE OF VIOLATION is issued to identify conditions observed this day that are alleged to be violations of one or more sections of the California Health and Safety Code (HSC), the California Code of Regulations (CCR), Code of Federal Regulations (CFR), or Contra Costa County Code (CCC). The facility may be subject to reinspection at any time by Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) to ensure that observed violations cited on the Notices are corrected. Failure to correct violations within the scheduled period provided may result in CCHSHMP citing the facility for continuing or additional violations. Issuances of Notices do not preclude CCHSHMP from taking any administrative, civil, or criminal action as a result of the violations noted. (See back)			
CONSENT:			
Consent includes inspecting hazardous material/waste handling areas, taking photographs, reviewing and copying documents, questioning personnel and sampling activities to determine compliance with applicable laws and regulations.			
Facility Rep OLIVER PERKINS	Facility Rep Signature	Date 11/15/2012	
Consent to inspect given by			
CC Hazmat Rep DEVRA LEWIS	CC Hazmat Signature	Date 15 Nov 2012	

714432

HAZARDOUS MATERIALS BUSINESS PLAN MODULES FOR USE WITH CERS ELECTRONIC REPORTING

Complete These Modules and Use the "Upload Document" Feature in CERS to Complete Your HMBP for Electronic Submittal

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1. Evacuation Plan:

- a. The following alarm signal(s) will be used to begin evacuation of the facility (check all that apply):

☐ Bells; ☒ Horns/Sirens; ☒ Verbal (i.e., shouting); ☐ Other (specify _____)

- b. ☒ Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

2. a. Emergency Contacts*:

Fire/Police/Ambulance _____

Phone No.: 911

State Office of Emergency Services _____

Phone No.: (800) 862-7550

b. Post-Incident Contacts*:

Certified Unified Program Agency (CUPA) _____

Phone No.: (925) 336-3200

Local Hazardous Materials Program _____

Phone No.: (925) 336-3200

California EPA Department of Toxic Substances Control _____

Phone No.: (510) 540-3739

Cal-OSHA Division of Occupational Safety and Health _____

Phone No.: (415) 557-1677

Air Quality Management District _____

Phone No.: (415) 771-6000

Regional Water Quality Control Board _____

Phone No.: (510) 622-2300

* Phone numbers for agencies in Unidocs Member Agency geographic jurisdictions are available at www.unidocs.org.

c. Emergency Resources:

Poison Control Center* _____

Phone No.: (800) 876-4766

Nearest Hospital: Name: **Kaiser Permanente**

Phone No.: (707) 651-1000

Address: **975 Sereno Drive**

City: **Vallejo**

3. Arrangements With Emergency Responders: (Attach additional pages, if needed.)

If you have made special (i.e., contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

No prior arrangements have been made. Corporate will hire a contractor when necessary.

HMBP Modules for Use With CERS Electronic Reporting – Page 2 of 5

4. Emergency Procedures:

Emergency Coordinator Responsibilities:

- a. Whenever there is an imminent or actual emergency situation such as a explosion, fire, or release, the emergency coordinator (or his/her designee when the emergency coordinator is on call) shall:
 - i. Identify the character, exact source, amount, and areal extent of any released hazardous materials.
 - ii. Assess possible hazards to human health or the environment that may result from the explosion, fire, or release. This assessment must consider both direct and indirect effects (e.g., the effects of any toxic, irritating, or asphyxiating gases that are generated, the effects of any hazardous surface water run-off from water or chemical agents used to control fire, etc.).
 - iii. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
 - iv. Notify appropriate local authorities (i.e., call 911).
 - v. Notify the State Office of Emergency Services at 1-800-852-7550.
 - vi. Monitor for leaks, pressure build-up, gas generation, or ruptures in valves, pipes, or other equipment shut down in response to the incident.
 - vii. Take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other hazardous materials at the facility.
- b. Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall:
 - i. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from a explosion, fire, or release at the facility.
 - ii. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.
 - iii. Ensure that all emergency equipment is cleaned, fit for its intended use, and available for use.
 - iv. Notify the California Environmental Protection Agency's Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program that the facility is in compliance with requirements b-i and b-ii, above.

Responsibilities of Other Personnel:

On a separate page, list any emergency response functions not covered in the "Emergency Coordinator Responsibilities" section, above. Next to each function, list the job title or name of each person responsible for performing the function.

5. Post-Incident Reporting/Recording:

The time, date, and details of any hazardous materials incident that requires implementation of this plan shall be noted in the facility's operating record.

Within 15 days of any hazardous materials emergency incident or threatened hazardous materials emergency incident that triggers implementation of this plan, a written Emergency Incident Report, including, but not limited to a description of the incident and the facility's response to the incident, must be submitted to the California Environmental Protection Agency's Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program. The report shall include:

- a. Name, address, and telephone number of the facility's owner/operator;
- b. Name, address, and telephone number of the facility;
- c. Date, time, and type of incident (e.g., fire, explosion, etc.);
- d. Name and quantity of material(s) involved;
- e. The extent of injuries, if any;
- f. An assessment of actual or potential hazards to human health or the environment, where this is applicable;
- g. Estimated quantity and disposition of recovered material that resulted from the incident;
- h. Cause(s) of the incident;
- i. Actions taken in response to the incident;
- j. Administrative or engineering controls designed to prevent such incidents in the future.

6. Earthquake Vulnerability: [19 CCR §2731(e)]

As an attachment to this plan, you must identify any areas of the facility and mechanical or other systems that require immediate inspection or isolation because of their vulnerability to earthquake-related ground motion.

MAJORITY OF HAZARDOUS MATERIALS ON THE GROUND. ELEVATED MATERIALS SECURED WITH CORD. CYLINDERS CHAINED. CHECKING HAZARDOUS WASTE STORAGE AREA IS PART OF BACK AREA CHECK ONCE SAFE TO DO SO.

UN-020CERS

www.enidocs.org

2/5 - 12/2009

HMBP Modules for Use With CERS Electronic Reporting – Page 3 of 5

7. Hazard Mitigation/Prevention/Abatement: [19 CCR §2731(c)]

As an attachment to this plan, you must include procedures that provide for mitigation, prevention, or abatement of hazards to persons, property, or the environment. These procedures must be scaled appropriately for the size and nature of the business, the nature of the damage potential of the hazardous materials handled, and the proximity of the business to residential areas and other populations.

8. Emergency Equipment Inventory Table: [22 CCR §66265.52(e), as referenced by §66262.34(e)(4)]

Complete the following Emergency Equipment Inventory Table by identifying equipment maintained on-site:

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment (describe)		
	☒ Chemical Protective Aprons/Coats	Spill Kits	
	☐ Chemical Protective Boots		
	☒ Chemical Protective Gloves	Spill Kits	Rubber
	☐ Chemical Protective Suits (describe)		
	☐ Face Shields		
	☒ First Aid Kits/Stations (describe)	Throughout	Basic First Aid Supplies
	☐ Hard Hats		
	☒ Plumbed Eye Wash Stations	Receiving	
	☐ Portable Eye Wash Kits (i.e., bottle type)		
	☐ Respirator Cartridges (describe)		
	☒ Safety Glasses/Splash Goggles	Spill Kits	
	☐ Safety Showers		
Fire Extinguishing Systems	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other (describe)		
	☒ Automatic Fire Sprinkler Systems	Throughout	
	☒ Fire Alarm Boxes/Stations	Throughout	
	☐ Fire Extinguisher Systems (describe)		
Spill Control Equipment and Decontamination Equipment	☒ Fire Extinguishers (describe)	Throughout	ABC Rating
	☐ Other (describe)		
	☒ Absorbents (describe)	Spill Kit	
	☒ Berms/Dikes (describe)	Spill Kit	
	☐ Decontamination Equipment (describe)		
	☐ Emergency Tanks (describe)		
	☐ Exhaust Hoods		
	☐ Gas Cylinder Leak Repair Kits (describe)		
	☒ Neutralizers (describe)	Spill Kit	Acid Neutralizer
	☒ Overpack Drums	Spill Kit	5-gallon buckets
Communications and Alarm Systems	☐ Sumps (describe)		
	☐ Other (describe)		
	☐ Chemical Alarms (describe)		
	☒ Intercoms/ PA Systems	Throughout	
	☒ Portable Radios	Throughout	
Additional Equipment (Use Additional Pages if Needed.)	☒ Telephones	Throughout	
	☐ Tank Leak Detection Systems		
	☐ Other (describe)		
	☐		

* Use the map and grid numbers or location identifiers from your HMBP.

** Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, if needed.

B. Employee Training Plan [HSC, Section 23504(c); 27 CCR §66262.14(a)(4)]

All facilities that handle hazardous materials in HMBP quantities must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.

Check all boxes that apply. [Note: Items marked with an asterisk (*) are required]:

1. Personnel are trained in the following procedures:

☒	Internal alarm/notification *	
☒	Evacuation/re-entry procedures & assembly point locations*	
☒	Emergency incident reporting	
☐	External emergency response organization notification	
☒	Location(s) and contents of Emergency Response/Contingency Plan	
☒	Facility evacuation drills, that are conducted at least (specify): annually	(e.g., "Quarterly", etc.)

2. Chemical Handlers are additionally trained in the following:

☒	Safe methods for handling and storage of hazardous materials *
☒	Location(s) and proper use of fire and spill control equipment
☒	Spill procedures/emergency procedures
☒	Proper use of personal protective equipment *
☒	Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure (i.e., inhalation, ingestion, absorption) *
☒	Hazardous Waste Handlers/Managers are trained in all aspects of hazardous waste management specific to their job duties (e.g., container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.) *

3. Emergency Response Team Members are capable of and engaged in the following:

Complete this section only if you have an in-house emergency response team

☐	Personnel rescue procedures	
☒	Shutdown of operations	
☒	Liaison with responding agencies	
☒	Use, maintenance, and replacement of emergency response equipment	
☒	Refresher training, which is provided at least annually *	
☒	Emergency response drills, which are conducted at least (specify): annually	(e.g., "Quarterly", etc.)

C. Record Keeping

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your record keeping procedures is a required module of the Unidocs Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. If you already have a brief written description of your hazardous materials record keeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.

Check all boxes that apply. The following records are maintained at the facility. *[Note: Items marked with an asterisk (*) are required.]*

☒	Current employees' training records (to be retained until closure of the facility) *
☒	Former employees' training records (to be retained at least three years after termination of employment) *
☒	Training Program(s) (i.e., written description of introductory and continuing training) *
☒	Current copy of this Emergency Response/Contingency Plan *
☒	Record of recordable/reportable hazardous material/waste releases *
☒	Record of hazardous material/waste storage area inspections *
☒	Record of hazardous waste tank daily inspections *
☐	Description and documentation of facility emergency response drills

Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

Note: The following section applies where local agencies require facility owners/operators to perform and document routine facility self-inspections:

A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. *[Exception: Unidocs provides a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the Unidocs form (available at www.unidocs.org), you do not need to attach a copy.]*

Check the appropriate box:

☐	We will use the Unidocs "Hazardous Materials/Waste Storage Area Inspection Form" to document inspections.
☒	We will use our own documents to record inspections. (A blank copy of each document used must be uploaded to CERS with the HMBP.)



Contra Costa Health Services / Hazardous Materials Programs
 4585 Pacheco Boulevard, Suite 100, Martinez, CA 94553
 Telephone (925) 335-3200 FAX (925) 646-2073
 WWW.CCHEALTH.ORG/GROUPS/HAZMAT
 WILLIAM B. WALKER, M.D., HEALTH SERVICES DIRECTOR • RANDALL L. SAWYER, DIRECTOR



Hazardous Waste Inspection/Compliance Checklist (page 1 of 2)

FACILITY NAME KMART #3531		SITE ID 714432	INSPECTION DATE 15 Nov 2012
INSPECTION TYPE Routine Follow-Up / Other	VIOLATION CLASSIFICATIONS M = Minor CI I = Major CI II = Medium / Repeat Minor	EPA ID CA L0000018619	

Disposal Documents Reviewed For Year: 2011	HW Gen Rpt Form On File? ☒ Yes ☐ No	Total Annual Tonnage of All Hazardous Waste Generated: 0.28 T
--	--	--

CA State Waste Code if applicable, Federal Code(s)	Hazardous Waste Stream	Annual Quantity (Tons)
331, D001, 16, 35, 39	OFF SPEC - WASTE AEROSOL, PROPANE	278 lbs
141	WASTE OXIDIZER, BLEACH	93 lbs
791, D002	WASTE CORROSIVE LIQUID - ACIDIC	17 lbs
123, D002	WASTE CORROSIVE LIQUID - CAUSTIC	27 lbs
291	WASTE LATEX PAINT	94 lbs
214, D001	WASTE FLAMMABLE LIQUID	54 lbs
Additional Wastes on Continuation Sheet? ☐ Yes ☒ No		

Generator Status:

☐ RCRA-LQG > 1,000 kg/month
 ☐ CA-LQG > 1,000 kg/month
 ☐ CA-SQG > 100 to < 1,000 kg/month
☒ CA-CESQG < 100 kg/month
☐ Episodic

Viol Code	Authority SQC Via CCR 22 66262.34	Authority LQG	GENERAL REQUIREMENTS	Viol Class.	Violation Due Date Violation Corrected
HW01	HSC 25189.5	HSC 25189.5	Disposal, treatment or storage at unauthorized location		
HW02	CCR 22 66262.11	CCR 22 66262.11	Hazardous Waste Determination		
HW03	CCR 22 66262.12	CCR 22 66262.12	Obtain & maintain a valid EPA ID Number (DTSC Form 1358)		
HW04	CFR 262.34(d)	—	Accumulation time may not exceed 180 days (Unless waste shipped 200 or more miles, no more than 270 days)		
HW05	—	CCR 22 66262.34(a)	Accumulation time may not exceed 90 days		
HW06	CCR 22 67450.1	CCR 22 67450.1	Notify CUPA for eligible onsite treatment.		
HW07	HSC 25163(a)	HSC 25163(a)	Lawful transportation of hazardous waste		

RECORDKEEPING & REPORTING					
HW08	CCR 22 66262.20	CCR 22 66262.20	Properly Complete Manifest		
HW09	CCR 22 66262.23	CCR 22 66262.23	Send manifest copy to DTSC, P.O. Box 400, Sacramento, CA 95812		
HW10	HSC 25160.2	HSC 25160.2	Properly complete consolidated manifest		
HW11	CCR 22 66262.40	CCR 22 66262.40	Keep waste manifests and/or consolidated manifests for 3 years		
HW12	—	CCR 22 66262.40-1	Biennial Report (RCRA LQG Only)		
HW13	HSC 25123.3	CCR 22 66262.42	File manifest Exception Report with DTSC		
HW14	HSC 25143.10	HSC 25143.10	Biennial Excluded Recyclable Materials Report		
HW15	HSC 25143.2(f) & CCR 22 66261.2(g)	HSC 25143.2(f) & CCR 22 66261.2(g)	Maintain adequate records demonstrating claim of exemption for Excluded Recyclable Material		
HW16	CCR 22 66262.40(c)	CCR 22 66262.40(c)	Keep copies of analytical results, waste analysis records, or waste determination results for 3 years		
HW17	CCR 22 66268.130(c)(5)	CCR 22 66268.130(c)(5)	Keep disposal receipts for 3 years for drained used oil filters and/or drained fuel filters		
HW18	—	CCR 22 67100.1	SB14 - Hazardous Waste Source Reduction Evaluation Review Plan		

HAZARDOUS WASTE HANDLER TRAINING					
HW19	40 CFR 262.34(d)(5)(ii)	CCR 22 66265.16	Employee training program adequate.		
HW20	—	CCR 22 66265.16	Training Documentation		
HW21	—	CCR 22 66265.16	Training Conducted Annually		
HW22	40 CFR 262.34(d)(5)(ii)	—	Post Emergency Response Plan by telephone.		
HW23	40 CFR 262.34(d)(5)(ii)	CCR 22 66265.55	Have an emergency coordinator on call or available during emergency.		
HW24	—	CCR 22 66265.51-55	Contingency Plan Completed		

Facility Rep Initials OS	CC Hazmat Rep Initials OL	Date 15 Nov 2012
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Contra Costa Health Services / Hazardous Materials Programs
4585 Pacheco Boulevard, Suite 100, Martinez, CA 94553
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WWW.CCHEALTH.ORG/GROUP5/HAZMAT

WILLIAM B. WALKER, M.D. HEALTH SERVICES DIRECTOR • RANDALL L. SAWYER, DIRECTOR



Hazardous Waste Inspection/Compliance Checklist (page 2 of 2)

FACILITY NAME KMAET #3531			SITE ID 714432	INSPECTION DATE 15 Nov 2012	
Viol Code	Authority SGG Via CCR 22 66262.34	Authority LQG	GENERAL REQUIREMENTS	Viol Class.	Violation Due Date/ Violation Corrected
HW25	40 CFR 262.34(d)(5)(iv)	CCR 22 66265.51	Properly carry out contingency plan during an emergency.		
FACILITY OPERATION					
HW26	40 CFR 265.31, Via 262.34(d)(4)	CCR 22 66265.31	Maintain and/or operate facility to prevent release or fire		
HW27	40 CFR 265.32(c) Via 262.34(d)(4)	CCR 22 66265.32	Spill/fire control equipment available.		
HW28	40 CFR 265.32(a) & (b) Via 262.34(d)(4)	CCR 22 66265.32	Facility equipped with internal communication or alarm.		
HW29	40 CFR 265.33 Via 262.34(d)(4)	CCR 22 66265.33	Equipment properly maintained and tested		
HW30	40 CFR 266.36, Via 262.34(d)(4)	CCR 22 66265.35	Maintain adequate aisle space		
HW31	40 CFR 266.37, Via 262.34(d)(4)	CCR 22 66265.37	Arrangements with response agencies		
HAZARDOUS WASTE TANKS & CONTAINERS					
HW32	CCR 22 66262.34(f)	---	Properly label/date hazardous waste container and/or tank.		
HW33	CCR 22 66262.34	CCR 22 66262.34	Proper Markings including start date and composition		
HW34	HSC 25143.8(a)	HSC 25143.8(a)	Proper label on Excluded Recyclable Materials		
HAZARDOUS WASTE CONTAINERS					
HW35	CFR 265.171, Via 262.34(d)(2)	CCR 22 66265.171	Container in good condition		
HW36	CFR 265.172, Via 262.34(d)(2)	CCR 22 66265.172	Container and/or liner compatible		
HW37	CFR 265.173, Via 262.34(d)(2)	CCR 22 66265.173	Containers are kept closed		
HW38	CFR 265.174, Via 262.34(d)(2)	CCR 22 66265.174	Conduct weekly inspections		
HW39	---	CCR 22 66265.175	Buffer zone for ignitable wastes		
HW40	CFR 265.177, Via 262.34(d)(2)	CCR 22 66265.177	Properly separate incompatible wastes		
HW41	CCR 22 66261.7(e)(f)(i)	CCR 22 66261.7(e)(f)(i)	Properly manage containers or inner liners removed from containers greater than 5 gallons (Accumulation time not to exceed one year)		
HAZARDOUS WASTE TANK SYSTEMS					
HW42	CFR 262.201, Via 262.34(d)(2)	CCR 22 66265.190	Tank in good condition		
HW43	---	CCR 22 66265.191(a) & (e)	Complete annual integrity assessment for HW tank system without secondary containment.		
HW44	---	CCR 22 66265.191(e) or 66265.192(a)	Failed to obtain a PE assessment for hazardous waste (HW) tank system.		
HW45	Check local FD	CCR 22 66265.193(a)	Failed to provide proper secondary containment and/or leak detection for HW tank system.		
HW46	CFR 265.201, Via 262.34(d)(2)	CCR 22 66265.194(a)	Failed to use proper spill/overflow prevention controls and practices.		
HW47	CFR 265.201 Via 262.34(d)(2)	CCR 22 66265.194	Comply with tank standards which include: two feet of freeboard (where applicable), shut off for waste feed line, & daily inspections of waste levels		
HW48	---	CCR 22 66265.195(c)	Failed to inspect and/or document daily HW tank system inspections.		
HW49	---	CCR 22 66265.195(e)(1) or (3)	Notify DTSC when a release to environment occurred from HW tank system.		
HW50	CCR 22 67383.3	CCR 22 66265.197 CCR 22 67383.3	Properly complete and/or document closure for a hazardous waste tank.		
HW51	---	---	Other:		

Observations: **VERY CLEAN HAZARDOUS WASTE STORAGE AREA. EXCELLENT CONTAINERS. CONTAINERS ARE CLOSED AND LABELED. WEEKLY DOCUMENTED INSPECTIONS PROCEDURES POSTED. SPILL KIT. ACTIVE EPA ID#**

Total Time for Review and Inspection (in 15 minute increments):		☐ Notice to Comply	☐ Notice of Violation	☒ No Violations Observed
Facility Rep Initials	CC Hazmat Rep Initials	Date		
OSK	OL	15 Nov 2012		



Matthew Rodriguez
Secretary for
Environmental Protection

Department of Toxic Substances Control

Deborah O. Raphael, Director
1001 "I" Street
P.O. Box 806
Sacramento, California 95812-0806



Edmund G. Brown Jr.
Governor

EPA ID PROFILE

ID Number: CAL000018619 Name: **KMART CORPORATION**
Status: **ACTIVE** Inactive Date: Record Entered: **11/14/1989** Last Updated: **04/05/2010**
County: **CONTRA COSTA** NAICS: **45299** SIC: **5399**

	Name	Address	City	State	Zip Code	Phone
Location	KMART CORPORATION	1500 FITZGERALD DR	PINDLE	CA	945640000	
Mailing		3333 BEVERLY RD B5-362A	HOFFMAN ESTATES	IL	601790000	
Owner	KMART CORPORATION #3531	3333 BEVERLY RD B5-362A	HOFFMAN ESTATES	IL	601790000	8472867222
Operator/ Contact	MICHAEL OLSEN-DIR ENV AFFAIRS	3333 BEVERLY RD B5-362A	HOFFMAN ESTATES	IL	601790000	8472867222

Based ONLY upon ID Number **CAL000018619**

Calif. Manifests ?	Non Calif. Manifests ?	Transporter Registration ?
YES	NO	NO

California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available)
are on the next page

The Department of Toxic Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTs). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: **11/14/2012**

Calif. Manifest Counts and Total Tonnage

The following represents Manifest Count and Bottom line represents Total Tonnage:

GENERATOR	
2007	1 0.0625
2008	4 0.2975
2009	5 0.4245
2010	4 0.1490
2011	3 0.3040

Non California Manifest Total Tonnage

**Waste Code By Year By Entity Matrix Report
(based on California Manifests only)**

Calif.	Generator	Transporter 1	Transporter 2	TSDF	Alt. TSDF
RCRA	Generator	Transporter 1	Transporter 2	TSDF	Alt. TSDF

California Waste Code By Year Matrix

ID Number: CAL000018619

Entity Type : GENERATOR

Weight (in Tons)

Ship Years

Calif. Code	Description	2007	2008	2009	2010	2011
122	ALKALINE SOLUTION (PH>12.5) W/O METALS					0.0325
123	UNSPECIFIED ALKALINE SOLUTION		0.0015			
141	OFF-SPEC. AGED OR SURPLUS INORGANICS		0.0130	0.0100	0.0150	0.0210
214	UNSPECIFIED SOLVENT MIXTURE		0.0885	0.1515	0.0475	0.0270
291	LATEX WASTE				0.0100	0.0425
331	OFF-SPEC. AGED, OR SURPLUS ORGANICS		0.2240	0.2630	0.0765	0.1810
352	OTHER ORGANIC SOLIDS	0.0625				
791	LIQUIDS W PH<2		0.0005			
Grand Total		0.0625	0.2975	0.4245	0.1490	0.3040

RCRA Waste Code By Year Matrix Report

ID Number: CAL000018619

Entity Type: GENERATOR

		Weight (in Tons)				
RCRA Code	Description	Ship Years				
		2007	2008	2009	2010	2011
	Blank/Unknown		0.0035		0.0250	0.0685
D001	Ignitable	0.0625	0.0985	0.1815	0.0475	0.0270
D002	Corrosives		0.0020			0.0325
D016	2,4-D				0.0100	0.0885
D035	Methyl ethyl ketone					0.0385
D037	Pentachlorophenol		0.0385			
D039	Tetrachloroethylene		0.1570	0.2430	0.0665	0.0490
Grand Total		0.0625	0.2975	0.4245	0.1490	0.3040

714432

HAZARDOUS MATERIALS BUSINESS PLAN MODULES FOR USE WITH CERS ELECTRONIC REPORTING

Complete These Modules and Use the "Upload Document" Feature in CERS to Complete Your HMBP for Electronic Submittal

A. Emergency Response/Contingency Plan (HSC §25504(b); 19 CCR §2731, 22 CCR §66262.34(a)(4))

All facilities that handle hazardous materials in HMBP quantities must have a written emergency response plan. In addition, facilities that generate 1,000 kilograms or more of hazardous waste (or more than 1 kilogram of acutely hazardous waste or 100 kilograms of debris resulting from the spill of an acutely hazardous waste) per month, or accumulate more than 6,000 kilograms of hazardous waste on-site at any one time, must prepare a hazardous waste contingency plan. Because the requirements are similar, they have been combined in a single document, provided below, for your convenience. This plan is a required module of the Hazardous Materials Business Plan (HMBP).

This site-specific Emergency Response/Contingency Plan is the facility's plan for dealing with emergencies and shall be implemented immediately whenever there is a fire, explosion, or release of hazardous materials that could threaten human health and/or the environment. At least one copy of the plan shall be maintained at the facility for use in the event of an emergency and for inspection by the local agency. A copy of the plan and any revisions must be provided to any contractor or consultant with whom special (i.e., contractual) emergency services arrangements have been made (see section 3, below).

RECEIVED

MAR 21 2013

Contra Costa Health
Hazardous Materials

1. Evacuation Plan:

- a. The following alarm signal(s) will be used to begin evacuation of the facility (check all that apply):

☐ Bells; ☒ Horns/Sirens; ☒ Verbal (i.e., shouting); ☐ Other (specify) _____

- b. ☒ Evacuation map is prominently displayed throughout the facility.

Note: A properly completed HMBP Site Plan satisfies contingency plan map requirements. This drawing (or any other drawing that shows primary and alternate evacuation routes, emergency exits, and primary and alternate staging areas) must be prominently posted throughout the facility in locations where it will be visible to employees and visitors.

2. a. Emergency Contacts*:

Fire/Police/Ambulance Phone No.: **911**

State Office of Emergency Services Phone No.: **(800) 852-7550**

b. Post-Incident Contacts*:

Certified Unified Program Agency (CUPA) Phone No.: **(925) 335-3200**

Local Hazardous Materials Program Phone No.: **(925) 335-3200**

California EPA Department of Toxic Substances Control Phone No.: **(510) 540-3739**

Cal-OSHA Division of Occupational Safety and Health Phone No.: **(415) 557-1677**

Air Quality Management District Phone No.: **(415) 771-8000**

Regional Water Quality Control Board Phone No.: **(510) 622-2300**

* Phone numbers for agencies in Unidocs Member Agency geographic jurisdictions are available at www.unidocs.org.

c. Emergency Resources:

Poison Control Center* Phone No.: **(800) 876-4766**

Nearest Hospital: Name: **Kaiser Permanente** Phone No.: **(707) 651-1000**

Address: **975 Sereno Drive** City: **Vallejo**

3. Arrangements With Emergency Responders: (Attach additional pages, if needed.)

If you have made special (i.e., contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements below:

No prior arrangements have been made. Corporate will hire a contractor when necessary.

HMBP Modules for Use With CERS Electronic Reporting – Page 2 of 5

4. Emergency Procedures:Emergency Coordinator Responsibilities:

- a. Whenever there is an imminent or actual emergency situation such as a explosion, fire, or release, the emergency coordinator (or his/her designee when the emergency coordinator is on call) shall:
 - i. Identify the character, exact source, amount, and areal extent of any released hazardous materials.
 - ii. Assess possible hazards to human health or the environment that may result from the explosion, fire, or release. This assessment must consider both direct and indirect effects (e.g., the effects of any toxic, irritating, or asphyxiating gases that are generated, the effects of any hazardous surface water run-off from water or chemical agents used to control fire, etc.).
 - iii. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
 - iv. Notify appropriate local authorities (i.e., call 911).
 - v. Notify the State Office of Emergency Services at 1-800-852-7550.
 - vi. Monitor for leaks, pressure build-up, gas generation, or ruptures in valves, pipes, or other equipment shut down in response to the incident.
 - vii. Take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur, or spread to other hazardous materials at the facility.
- b. Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall:
 - i. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from a explosion, fire, or release at the facility.
 - ii. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.
 - iii. Ensure that all emergency equipment is cleaned, fit for its intended use, and available for use.
 - iv. Notify the California Environmental Protection Agency's Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program that the facility is in compliance with requirements b-i and b-ii, above.

Responsibilities of Other Personnel:

On a separate page, list any emergency response functions not covered in the "Emergency Coordinator Responsibilities" section, above. Next to each function, list the job title or name of each person responsible for performing the function.

5. Post-Incident Reporting/Recording:

The time, date, and details of any hazardous materials incident that requires implementation of this plan shall be noted in the facility's operating record.

Within 15 days of any hazardous materials emergency incident or threatened hazardous materials emergency incident that triggers implementation of this plan, a written Emergency Incident Report, including, but not limited to a description of the incident and the facility's response to the incident, must be submitted to the California Environmental Protection Agency's Department of Toxic Substances Control, the local CUPA, and the local fire department's hazardous materials program. The report shall include:

- a. Name, address, and telephone number of the facility's owner/operator;
- b. Name, address, and telephone number of the facility;
- c. Date, time, and type of incident (e.g., fire, explosion, etc.);
- d. Name and quantity of material(s) involved;
- e. The extent of injuries, if any;
- f. An assessment of actual or potential hazards to human health or the environment, where this is applicable;
- g. Estimated quantity and disposition of recovered material that resulted from the incident;
- h. Cause(es) of the incident;
- i. Actions taken in response to the incident;
- j. Administrative or engineering controls designed to prevent such incidents in the future.

6. Earthquake Vulnerability: [19 CCR §2731(e)]

As an attachment to this plan, you must identify any areas of the facility and mechanical or other systems that require immediate inspection or isolation because of their vulnerability to earthquake-related ground motion.

HMBP Modules for Use With CERS Electronic Reporting – Page 3 of 5

7. Hazard Mitigation/Prevention/Abatement: [19 CCR 62731(c)]

As an attachment to this plan, you must include procedures that provide for mitigation, prevention, or abatement of hazards to persons, property, or the environment. These procedures must be scaled appropriately for the size and nature of the business, the nature of the damage potential of the hazardous materials handled, and the proximity of the business to residential areas and other populations.

8. Emergency Equipment Inventory Table: [22 CCR §66263.52(e), as referenced by §66262.34(a)(4)]

Complete the following Emergency Equipment Inventory Table by identifying equipment maintained on-site:

1. Equipment Category	2. Equipment Type	3. Locations *	4. Description**
Personal Protective Equipment, Safety Equipment, and First Aid Equipment	☐ Cartridge Respirators		
	☐ Chemical Monitoring Equipment (describe)		
	☒ Chemical Protective Aprons/Coats	Spill Kits	
	☐ Chemical Protective Boots		
	☒ Chemical Protective Gloves	Spill Kits	Rubber
	☐ Chemical Protective Suits (describe)		
	☐ Face Shields		
	☒ First Aid Kits/Stations (describe)	Throughout	Basic First Aid Supplies
	☐ Hard Hats		
	☒ Plumbed Eye Wash Stations	Receiving	
	☐ Portable Eye Wash Kits (i.e., bottle type)		
	☐ Respirator Cartridges (describe)		
	☒ Safety Glasses/Splash Goggles	Spill Kits	
	☐ Safety Showers		
	☐ Self-Contained Breathing Apparatuses (SCBA)		
	☐ Other (describe)		
Fire Extinguishing Systems	☒ Automatic Fire Sprinkler Systems	Throughout	
	☒ Fire Alarm Boxes/Stations	Throughout	
	☐ Fire Extinguisher Systems (describe)		
	☒ Fire Extinguishers (describe)	Throughout	ABC Rating
	☐ Other (describe)		
Spill Control Equipment and Decontamination Equipment	☒ Absorbents (describe)	Spill Kit	
	☒ Berms/Dikes (describe)	Spill Kit	
	☐ Decontamination Equipment (describe)		
	☐ Emergency Tanks (describe)		
	☐ Exhaust Hoods		
	☐ Gas Cylinder Leak Repair Kits (describe)		
	☒ Neutralizers (describe)	Spill Kit	Acid Neutralizer
	☒ Overpack Drums	Spill Kit	5-gallon buckets
	☐ Sumps (describe)		
Communications and Alarm Systems	☐ Other (describe)		
	☐ Chemical Alarms (describe)		
	☒ Intercoms/ PA Systems	Throughout	
	☒ Portable Radios	Throughout	
	☒ Telephones	Throughout	
	☐ Tank Leak Detection Systems		
Additional Equipment (Use Additional Pages if Needed.)	☐ Other (describe)		
	☐		
	☐		
	☐		
	☐		

* Use the map and grid numbers or location identifiers from your HMBP

** Describe the equipment and its capabilities. If applicable, specify any testing/maintenance procedures/intervals. Attach additional pages, if needed.

B. Employee Training Plan *[HSC, Section 25504(c); 22 CCR §66262.34(a)(4)]*

All facilities that handle hazardous materials in HMBP quantities must have a written employee training plan. This plan is a required module of the Hazardous Materials Business Plan (HMBP). A blank plan has been provided below for you to complete and submit if you do not already have such a plan. **If you already have a brief written description of your training program that addresses all subjects covered below, you are not required to complete the blank plan, below, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. *[Note: Items marked with an asterisk (*) are required.]*:

1. Personnel are trained in the following procedures:

☒	Internal alarm/notification *	
☒	Evacuation/re-entry procedures & assembly point locations*	
☒	Emergency incident reporting	
☐	External emergency response organization notification	
☒	Location(s) and contents of Emergency Response/Contingency Plan	
☒	Facility evacuation drills, that are conducted at least <i>(specify):</i> annually	<i>(e.g., "Quarterly", etc.)</i>

2. Chemical Handlers are additionally trained in the following:

☒	Safe methods for handling and storage of hazardous materials *
☒	Location(s) and proper use of fire and spill control equipment
☒	Spill procedures/emergency procedures
☒	Proper use of personal protective equipment *
☒	Specific hazard(s) of each chemical to which they may be exposed, including routes of exposure <i>(i.e., inhalation, ingestion, absorption) *</i>
☒	Hazardous Waste Handlers/Managers are trained in all aspects of hazardous waste management specific to their job duties <i>(e.g., container accumulation time requirements, labeling requirements, storage area inspection requirements, manifesting requirements, etc.) *</i>

3. Emergency Response Team Members are capable of and engaged in the following:

Complete this section only if you have an in-house emergency response team

☐	Personnel rescue procedures	
☒	Shutdown of operations	
☒	Liaison with responding agencies	
☒	Use, maintenance, and replacement of emergency response equipment	
☒	Refresher training, which is provided at least annually *	
☒	Emergency response drills, which are conducted at least <i>(specify):</i> annually	<i>(e.g., "Quarterly", etc.)</i>

C. Record Keeping

All facilities that handle hazardous materials must maintain records associated with their management. A summary of your record keeping procedures is a required module of the Unidocs Hazardous Materials Business Plan (HMBP). A blank summary has been provided below for you to complete and submit if you do not already have such a document. **If you already have a brief written description of your hazardous materials record keeping systems that addresses all subjects covered below, you are not required to complete this page, but you must include a copy of your existing document as part of your HMBP.**

Check all boxes that apply. The following records are maintained at the facility. *[Note: Items marked with an asterisk (*) are required.]*:

☒	Current employees' training records <i>(to be retained until closure of the facility)</i> *
☒	Former employees' training records <i>(to be retained at least three years after termination of employment)</i> *
☒	Training Program(s) <i>(i.e., written description of introductory and continuing training)</i> *
☒	Current copy of this Emergency Response/Contingency Plan *
☒	Record of recordable/reportable hazardous material/waste releases *
☒	Record of hazardous material/waste storage area inspections *
☒	Record of hazardous waste tank daily inspections *
☐	Description and documentation of facility emergency response drills

Note: The above list of records does not necessarily identify every type of record required to be maintained by the facility.

Note: The following section applies where local agencies require facility owners/operators to perform and document routine facility self-inspections:

A copy of the Inspection Check Sheet(s) or Log(s) used in conjunction with required routine self-inspections of your facility must be submitted with your HMBP. *[Exception: Unidocs provides a Hazardous Materials/Waste Storage Area Inspection Form that you may use if you do not already have your own form. If you use the Unidocs form (available at www.unidocs.org), you do not need to attach a copy.]*

Check the appropriate box:

☐	We will use the Unidocs "Hazardous Materials/Waste Storage Area Inspection Form" to document inspections.
☒	We will use our own documents to record inspections. <i>(A blank copy of each document used must be uploaded to CERS with the HMBP.)</i>

4144 32

California Environmental Reporting System (CERS)

Business Owner Operator

Facility/Site

KMART #3531

1500 FITZGERALD DR
PINOLE, CA 94564

RECEIVED

MAR 21 2013

CERS ID
10005925

Submittal Status

Submitted on 3/21/2013 by Robyn West of SEARS, Roebuck & Co. / Kmart Corporation (Hoffman Estates, IL)

Submittal was Accepted; Processed on 6/5/2013 by Philip France for Contra Costa Health Services Department

Contra Costa Health
Hazardous Materials

Identification

Kmart Corporation

Operator Phone

(847) 286-0037

Business Phone

(510) 222-5280

Business Fax

Beginning Date

3/1/2013

Dun & Bradstreet

131978533

Ending Date

3/1/2014

SIC Code

5311

Primary NAICS

45211

Facility/Site Mailing Address

3333 Beverly Road, B5-362A
Hoffman Estates, IL 60179

Primary Emergency Contact

TONY GUTIERREZ

Title

STORE MANAGER

Business Phone

(510) 222-5280

24-Hour Phone

(510) 776-4762

Pager Number

Owner

KMART CORPORATION

(847) 286-0037

3333 Beverly Road, B5-348A

Hoffman Estates, IL 60179

Secondary Emergency Contact

OLIVER PERKINS

Title

LOSS PREVENTION MANAGER

Business Phone

(510) 222-5280

24-Hour Phone

(510) 290-8950

Pager Number

Billing Contact

Robyn West

(847) 286-0037

robyn.west@searshc.com

3333 Beverly Road B5-348A

Hoffman Estates, IL 60179

Environmental Contact

Robyn West

(847) 286-0037

robyn.west@searshc.com

3333 Beverly Rd, B5-348A

Hoffman Estates, IL 60179

Name of Signer

Robyn A. West

Signer Title

Environmental Specialist

Document Preparer

Robyn West

Additional Information

4/05- Reactivated site (closed 1989) per submittal by corp office. LL 9/06-Updated mail address info. LL

of EMPLOYEES: 89

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

Phone

Mailing Address

Assessor Parcel Number (APN)

Number of Employees

86

Facility ID

07-000-714432



Printed on 9/6/2013 9:35 AM

California Environmental Reporting System (CERS)

Hazardous Materials Inventory

Facility/Site

KMART #3531

1500 FITZGERALD DR

PINOLE, CA 94564

CERS ID
10005925

Submission Status

Submitted on 3/21/2013 by Robyn West of SEARS, Roebuck & Co. / Kmart Corporation (Hoffman Estates, IL)

Submission was Accepted; Processed on 6/5/2013 by Philip France for Contra Costa County Health Services Department

Chemical Identification and Physical Properties

Chemical Name	CERS Chemical Library ID		
Common Name	CAS Number	US EPA SRS Number	
Used Lead Acid Batteries	Mixture		
Physical State	Hazardous Material Type	Trade Secret	
Liquid	Waste		

Chemical Hazard Classification

EHS	Fire Code Hazard Classes (by priority)	Federal Hazard Categories	DOT Hazard Class
	Corrosive	Fire	8 - Corrosives (Liquids and Solids)
Radioactive		Reactive	State Waste Code
		Pressure Release	Liquids with pH < 2
Corros		Yes Acute Health	
0		Yes Chronic Health	

Inventory Location and Quantity

Chemical Location	Average Daily Amount	Maximum Daily Amount	Units
Hazardous Waste Storage Area/605 Room	36	72	gallons
Chemical Location Confidential EPCRA	Largest Container	Annual Waste Amount	
	1.2	229	
Map# (Optional)	Days on Site		
Grid# (Optional)	365		

Inventory Storage Information

Aboveground Tank	Can	Box	Tank Truck, Tank Wagon
Underground Tank	Carboy	Cylinder	Tank Car, Rail Car
Tank Inside Building	Site	Glass Bottle	Yes Other
Steel Drum	Fiber Drum	Plastic Bottle	battery casing, pallet
Plastic/Non-Metallic Drum	Bag	Tote Bin	
Storage Pressure	Storage Temperature		
Ambient	Ambient		

Mixture Components

Hazardous Component Name	CAS Number	% by Weight	EHS	Additional Mixture Components
Sulfuric Acid	7664-93-9	35.00	Yes	

Additional Chemical/Material Description

Additional Chemical Material Information

California Environmental Reporting System (CERS)

Hazardous Materials Inventory

Facility/Site

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1500 FITZGERALD DR
PINOLE, CA 94564

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Chemical Identification and Physical Properties

Chemical Name	CERS Chemical Library ID		
Propane			
Common Name	CAS Number	US EPA SRS Number	
Waste Propane	74-98-6		
Physical State	Hazardous Material Type	Trade Secret	
Gas	Waste		

Chemical Hazard Classification

EHS	Fire Code Hazard Classes (by priority)	Federal Hazard Categories	DOT Hazard Class
	Flammable Gas	Yes Flammable	2.1 - Flammable Gases
Radioactive		Reactive	State Waste Code
		Yes Pressure Release	Household waste
Corrosives		Acute Health	
0		Chronic Health	

Inventory Location and Quantity

Chemical Location	Average Daily Amount	Maximum Daily Amount	Units
Hazardous Waste Storage Area/605 Room	10	20	gallons
Chemical Location Confidential EPCRA	Largest Container	Annual Waste Amount	
	20	60	
Map# (Optional)	Grid# (Optional)	Days on Site	
		365	

Inventory Storage Information

Aboveground Tank	Can	Box	Tank Truck, Tank Wagon
Underground Tank	Carboy	Yes Cylinder	Tank Car, Rail Car
Tank Inside Building	Silo	Glass Bottle	Other
Steel Drum	Fiber Drum	Plastic Bottle	
Plastic/Non-Metallic Drum	Bag	Toile Bin	
Storage Pressure	Storage Temperature		
Above Ambient	Ambient		

Mixture Components

Hazardous Component Name	CAS Number	% by Weight	EHS	Additional Mixture Components
Liquidified Propane gas	74-98-6	100.00		

Additional Chemical/Material Description

Additional Chemical Material Information

Below

California Environmental Reporting System (CERS)

Hazardous Materials Inventory

Facility/Site

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Chemical Identification and Physical Properties

Chemical Name		CERS Chemical Library ID
Common Name	CAS Number	US EPA SRS Number
Waste Flammable Liquids	Mixture	
Physical State	Hazardous Material Type	Trade Secret
Liquid	Waste	

Chemical Hazard Classification

EHS	Fire Code Hazard Classes (by priority)	Federal Hazard Categories	DOT Hazard Class
	Flammable Liquid, Class I-B	Yes Fire	3 - Flammable and Combustible Liquids
Radioactive		Yes Reactive	State Waste Code
		Yes Pressure Release	Unspecified solvent mixture
Corrosives		Yes Acute Health	
0		Yes Chronic Health	

Inventory Location and Quantity

Chemical Location	Average Daily Amount	Maximum Daily Amount	Units
Hazardous Waste Storage Area/605 Room	33	65	gallons
Chemical Location Confidential EPCRA	Largest Container	Annual Waste Amount	
	65	195	
Map# (Optional)	Days on Site		
Grid# (Optional)	365		

Inventory Storage Information

Aboveground Tank	Can	Box	Tank Truck, Tank Wagon
Underground Tank	Carboy	Cylinder	Tank Car, Rail Car
Tank Inside Building	Silo	Glass Bottle	Other
Steel Drum	Fiber Drum	Plastic Bottle	
Yes Plastic/Non-Metallic Drum	Bag	Toile Bin	
Storage Pressure	Storage Temperature		
Ambient	Ambient		

Mixture Components

Hazardous Component Name	CAS Number	% by Weight	EHS	Additional Mixture Components
Waste Flammable Liquids, Unspecified Mixture		100.00		

Additional Chemical/Material Description

Additional Chemical Material Information

California Environmental Reporting System (CERS)

Hazardous Materials Inventory

Facility/Site

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Chemical Identification and Physical Properties

Chemical Name

CERS Chemical Library ID

Common Name

CAS Number

US EPA SRS Number

Waste Corrosives - Acidic

Mixture

Physical State

Hazardous Material Type

Trade Secret

Liquid

Waste

Chemical Hazard Classification

EHS

Fire Code Hazard Classes (by priority)

Federal Hazard Categories

DOT Hazard Class

Corrosive

Fire

B - Corrosives (Liquids and Solids)

Radioactive

Reactive

State Waste Code

Pressure Release

Unspecified aqueous solution

Corros

Acute Health

0

Chronic Health

Inventory Location and Quantity

Chemical Location

Average Daily Amount

Maximum Daily Amount

Units

Hazardous Waste Storage Area/GOS Room

10

20

gallons

Chemical Location Confidential EPCRA

Largest Container

Annual Waste Amount

20

60

Map# (Optional)

Grid# (Optional)

Days on Site

365

Inventory Storage Information

Aboveground Tank

Can

Box

Tank Truck, Tank Wagon

Underground Tank

Carboy

Cylinder

Tank Car, Rail Car

Tank Inside Building

Silo

Glass Bottle

Other

Steel Drum

Fiber Drum

Plastic Bottle

Yes Plastic/Non-Metallic Drum

Bag

Tote Bin

Storage Pressure

Storage Temperature

Ambient

Ambient

Mixture Components

Hazardous Component Name

CAS Number

% by Weight

EHS

Additional Mixture Components

Waste Acidic Corrosives, Unspecified

Mixture

100.00

Additional Chemical/Material Description

Additional Chemical/Material Information

Below

California Environmental Reporting System (CERS)

Hazardous Materials Inventory

Facility/Site

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Chemical Identification and Physical Properties

Chemical Name		CERS Chemical Library ID
Common Name	CAS Number	US EPA SRS Number
Waste Corrosives - Basic	Mixture	
Physical State	Hazardous Material Type	Trade Secret
Liquid	Waste	

Chemical Hazard Classification

EMS	Fire Code Hazard Classes (by priority)	Federal Hazard Categories	DOT Hazard Class
	Corrosive	Fire	8 - Corrosives (Liquids and Solids)
Radioactive		Reactive	State Waste Code
		Pressure Release	Unspecified alkaline solution
Corries		Acute Health	
0		Chronic Health	

Inventory Location and Quantity

Chemical Location	Average Daily Amount	Maximum Daily Amount	Units
Hazardous Waste Storage Area/BOS Room	10	20	gallons
Chemical Location Confidential EPCRA	Largest Container	Annual Waste Amount	
	20	60	
Maple (Optional)	Days on Site		
Grid# (Optional)	365		

Inventory Storage Information

Aboveground Tank	Can	Box	Tank Truck, Tank Wagon
Underground Tank	Carboy	Cylinder	Tank Car, Rail Car
Tank Inside Building	Silo	Glass Bottle	Other
Steel Drum	Fiber Drum	Plastic Bottle	
Yes Plastic/Non-Metallic Drum	Bag	Tote Bin	
Storage Pressure	Storage Temperature		
Ambient	Ambient		

Mixture Components

Hazardous Component Name	CAS Number	% by Weight	EMS	Additional Mixture Components
Waste Basic Corrosives, Unspecified	Mixture	100.00		

Additional Chemical/Material Description

Additional Chemical Material Information

Below

California Environmental Reporting System (CERS)

Hazardous Materials Inventory

Facility/Site

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Chemical Identification and Physical Properties

Chemical Name		CERS Chemical Library ID
Common Name	CAS Number	US EPA SRS Number
Waste Oxidizers	Mixture	
Physical State	Hazardous Material Type	Trade Secret
Liquid	Waste	

Chemical Hazard Classification

EHS	Fire Code Hazard Classes (by priority) Oxidizing, Class 1	Federal Hazard Categories Fire Reactive Pressure Release	DOT Hazard Class 5.1 - Oxidizing Substances State Waste Code Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Radioactive		Yes	
Corrosives		Yes	
0		Acute Health Chronic Health	

Inventory Location and Quantity

Chemical Location	Average Daily Amount	Maximum Daily Amount	Units
Hazardous Waste Storage Area/605 Room	33	65	gallons
Chemical Location Confidential EPCRA	Largest Container	Annual Waste Amount	
	65	195	
Map# (Optional)	Grid# (Optional)	Days on Site	
		365	

Inventory Storage Information

Aboveground Tank	Can	Box	Tank Truck, Tank Wagon
Underground Tank	Carboy	Cylinder	Tank Car, Rail Car
Tank Inside Building	Silo	Glass Bottle	Other
Steel Drum	Fiber Drum	Plastic Bottle	
Yes Plastic/Non-Metallic Drum	Bag	Tote Bin	
Storage Pressure	Storage Temperature		
Ambient	Ambient		

Mixture Components

Hazardous Component Name	CAS Number	% by Weight	EHS	Additional Mixture Components
Waste Oxidizers, Unspecified	Mixture	100.00		

Additional Chemical/Material Description

Additional Chemical Material Information

ENTERED

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California Environmental Reporting System (CERS)

Hazardous Materials Inventory

Facility/Site

KMART #3531

1500 FITZGERALD DR

PINOLE, CA 94564

CERS ID
10005925

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Chemical Identification and Physical Properties

Chemical Name	CERS Chemical Library ID		
Common Name	CAS Number	US EPA SRS Number	
Waste Toxics	Mixture		
Physical State	Hazardous Material Type	Trade Secret	
Liquid	Waste		

Chemical Hazard Classification

EHS	Fire Code Hazard Classes (by priority)	Federal Hazard Categories	DOT Hazard Class
	Toxic	Fire	6.1 - Toxic Substances
Radioactive		Reactive	State Waste Code
		Pressure Release	Aqueous solution with 10% or more total organic residues
Corrosives		Yes Acute Health	
0		Yes Chronic Health	

Inventory Location and Quantity

Chemical Location	Average Daily Amount	Maximum Daily Amount	Units
Hazardous Waste Storage Area/605 Room	33	65	gallons
Chemical Location Confidential EPCRA	Largest Container	Annual Waste Amount	
	65	195	
Map# (Optional)	Days on Site		
Grid# (Optional)	365		

Inventory Storage Information

Aboveground Tank	Can	Box	Tank Truck, Tank Wagon
Underground Tank	Carboy	Cylinder	Tank Car, Rail Car
Tank Inside Building	Silo	Glass Bottle	Other
Steel Drum	Fiber Drum	Plastic Bottle	
Yes Plastic/Non-Metallic Drum	Bag	Tote Bin	
Storage Pressure	Storage Temperature		
Ambient	Ambient		

Mixture Components

Hazardous Component Name	CAS Number	% by Weight	EHS	Additional Mixture Components
Waste Toxics, Unspecified	Mixture	100.00		

Additional Chemical/Material Description

Additional Chemical/Material Information

548



California Environmental Reporting System (CERS)

Hazardous Materials Inventory

Facility/Site

KMART #3531

1500 FITZGERALD DR

PINOLE, CA 94564

CERS ID

10005925

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Chemical Identification and Physical Properties

Chemical Name	CERS Chemical Library ID		
Common Name	CAS Number	US EPA SRS Number	
Waste Aerosols	Mixture		
Physical State	Hazardous Material Type	Trade Secret	
Liquid	Waste		

Chemical Hazard Classification

EHS	Fire Code Hazard Classes (by priority)	Federal Hazard Categories	DOT Hazard Class
	Flammable Liquid, Class I-B	Yes Flammable	3 - Flammable and Combustible Liquids
Reactive		Yes Reactive	State Waste Code
		Yes Pressure Release	Household waste
Corrosive		Acute Health	
0		Chronic Health	

Inventory Location and Quantity

Chemical Location	Average Daily Amount	Maximum Daily Amount	Units
Hazardous Waste Storage Area/605 Room	33	55	gallons
Chemical Location Confidential EPCRA	Largest Container	Annual Waste Amount	
	55	195	
Map# (Optional)	Grid# (Optional)	Days on Site	
		365	

Inventory Storage Information

Aboveground Tank	Can	Box	Tank Truck, Tank Wagon
Underground Tank	Carboy	Cylinder	Tank Car, Rail Car
Tank inside Building	Silo	Glass Bottle	Yes Other
Steel Drum	Fiber Drum	Plastic Bottle	spray cans
Yes Plastic/Non-Metallic Drum	Bag	Tote Bin	
Storage Pressure	Storage Temperature		
Above Ambient	Ambient		

Mixture Components

Hazardous Component Name	CAS Number	% by Weight	EHS	Additional Mixture Components
Waste Aerosol cans, Unspecified	Mixture	100.00		

Additional Chemical/Material Description

Additional Chemical Material Information

540

California Environmental Reporting System (CERS)

Hazardous Materials Inventory

Facility/Site:

KMART #3531

1500 FITZGERALD DR

PINOLE, CA 94564

CERS ID
10005925

Submission Status

Submitted on 3/21/2013 by Robyn West of SEARS, Roebuck & Co / Kmart Corporation (Hoffman Estates, IL)

Submission was Accepted; Processed on 6/5/2013 by Philip France for Contra Costa County Health Services Department

Chemical Identification and Physical Properties

Chemical Name

Propane

CERS Chemical Library ID

Common Name

Propane

CAS Number

74-98-6

US EPA SRS Number

Physical State

Gas

Hazardous Material Type

Pure

Trade Secret

Chemical Hazard Classification

EHS

Fire Code Hazard Classes (by priority)

Flammable Gas

Federal Hazard Categories

Yes Fire

Reactive

Yes Pressure Release

Acute Health

Chronic Health

DOT Hazard Class

2.1 - Flammable Gases

State Waste Code

Radioactive

Corrosives

0

Inventory Location and Quantity

Chemical Location

Tool Room, Receiving

Average Daily Amount

99

Maximum Daily Amount

99

Units

pounds

Chemical Location Confidential EPCRA

Largest Container

33

Annual Waste Amount

0

Maple (Optional)

Grade (Optional)

Days on Site

365

Inventory Storage Information

Aboveground Tank

Can

Box

Tank Truck, Tank Wagon

Underground Tank

Carboy

Yes

Cylinder

Tank Car, Rail Car

Tank Inside Building

Silo

Glass Bottle

Other

Steel Drum

Fiber Drum

Plastic Bottle

Plastic/Non-Metallic Drum

Bag

Tote Bin

Storage Pressure

Above Ambient

Storage Temperature

Ambient

Mixture Components

Hazardous Component Name

CAS Number

% by Weight EHS

Additional Mixture Components

Liquefied Propane gas

74-98-6

100.00

Additional Chemical/Material Description

Additional Chemical Material Information

California Environmental Reporting System (CERS)

Hazardous Materials Inventory

Facility/Site

KMART #3531

1500 FITZGERALD DR

PINDLE, CA 94564

CERS ID

10005925

Submitted Status

Submitted on 3/21/2013 by Robyn West of SEARS, Roebuck & Co. / Kmart Corporation (Hoffman Estates, IL)

Submitted was Accepted; Processed on 6/5/2013 by Philip France for Contra Costa County Health Services Department

Chemical Identification and Physical Properties

Chemical Name

CERS Chemical Library ID

Common Name

CAS Number

US EPA SRS Number

Floor Stripper

Mixture

Physical State

Hazardous Material Type

Trade Secret

Liquid

Mixture

Chemical Hazard Classification

EHS

Fed Code Hazard Classes (by priority)

Federal Hazard Categories

DOT Hazard Class

Radioactive

Irritant

Fire

8 - Corrosives (Liquids and Solids)

Reactive

State Waste Code

Pressure Release

Corrosives

Yes

Acute Health

0

Chronic Health

Inventory Location and Quantity

Chemical Location

Average Daily Amount

Maximum Daily Amount

Units

Janitorial Closet

60

120

gallons

Chemical Location Confidential EPCRA

Largest Container

Annual Waste Amount

5

0

Map# (Optional)

Grid# (Optional)

Days on Site

365

Inventory Storage Information

Aboveground Tank

Can

Yes

Box

Tank Truck, Tank Wagon

Underground Tank

Carboy

Cylinder

Tank Car, Rail Car

Tank Inside Building

Silo

Glass Bottle

Other

Steel Drum

Fiber Drum

Plastic Bottle

Plastic/Non-Metallic Drum

Bag

Tote Bin

Storage Pressure

Storage Temperature

Ambient

Ambient

Mixture Components

Hazardous Component Name

CAS Number

% by Weight EHS

Additional Mixture Components

2-Butoxyethanol

111-76-2

4.00

Ethylene glycol phenyl ether

122-99-6

1.80

Potassium Hydroxide

1310-58-3

3.00

Monoethanolamine

141-43-5

3.00

Additional Chemical/Material Description

Additional Chemical Material Information

California Environmental Reporting System (CERS)

Hazardous Materials Inventory

Facility/Site

KMART #3531

1500 FITZGERALD DR

PINOLE, CA 94564

CERS ID

10005925

Submittal Status

Submitted on 3/21/2013 by Robyn West of SEARS, Roebuck & Co. / Kmart Corporation (Hoffman Estates, IL)

Submittal was Accepted; Processed on 6/5/2013 by Philip France for Contra Costa County Health Services Department

Chemical Identification and Physical Properties

Chemical Name

Helium

CERS Chemical Library ID

Common Name

Helium

CAS Number

7440-59-7

US EPA SRS Number

Physical State

Gas

Hazardous Material Type

Pure

Trade Secret

Chemical Hazard Classification

EHS

Fire Code Hazard Classes (by priority)

Federal Hazard Categories

Yes Fire

DOT Hazard Class

2.2 - Nonflammable Gases

Radioactive

Yes Reactive

State Waste Code

Corros

Yes Pressure Release

0

Yes Acute Health

Yes Chronic Health

Inventory Location and Quantity

Chemical Location

Layaway Area

Chemical Location Confidential EPCRA

Average Daily Amount

244

Maximum Daily Amount

488

Units

cubic feet

Largest Container

244

Annual Waste Amount

0

Map# (Optional)

Grid# (Optional)

Days on Site

365

Inventory Storage Information

Aboveground Tank

Can

Box

Tank Truck, Tank Wagon

Underground Tank

Carboy

Yes

Cylinder

Tank Car, Rail Car

Tank Inside Building

Silo

Glass Bottle

Other

Steel Drum

Fiber Drum

Plastic Bottle

Plastic/Non-Metallic Drum

Bag

Tote Bin

Storage Pressure

Above Ambient

Storage Temperature

Ambient

Mixture Components

Hazardous Component Name

CAS Number

% by Weight EHS

Additional Mixture Components

Helium

7440-59-7

100.00

Additional Chemical/Material Description

Additional Chemical/Material Information

Below

California Environmental Reporting System (CERS)

Business Activities

Site Identification

KMART #3531

1500 FITZGERALD DR

PINOLE, CA 94564

County

Contra Costa

CERS ID

10005925

EPA ID Number

CALD00018519

Submittal Status

Submitted on 3/21/2013 by Robyn West of SEARS, Roebuck & Co. / Kmart Corporation (Hoffman Estates, IL)

Submittal was Accepted; Processed on 5/5/2013 by Philip France for Contra Costa County Health Services Department

Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?

Yes

Underground Petroleum Storage (UST)

Does your facility own or operate underground storage tanks?

No

Hazardous Waste

Is your facility a Hazardous Waste Generator?

Yes

Does your facility treat hazardous waste on-site?

No

Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?

No

Does your facility consolidate hazardous waste generated at a remote site?

No

Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?

No

Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.

No

Is your facility a Household Hazardous Waste (HHW) Collection site?

No

Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?

No

Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.

No

Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?

No

Additional Information

employees: 86

WILLIAM B. WALKER, M.D.
HEALTH SERVICES DIRECTOR

RANDALL L. SAWYER
CHIEF ENVIRONMENTAL HEALTH AND
HAZARDOUS MATERIALS OFFICER

CONTRA COSTA
HEALTH SERVICES

CONTRA COSTA
HEALTH SERVICES

HAZARDOUS MATERIALS PROGRAMS

4585 Pacheco Boulevard, Suite 100
Martinez, CA 94553-2233

Ph (925) 335-3200
Fax (925) 646-2073

April 16, 2013

Kmart Corporation
3333 Beverly Rd., B5-362A
Hoffman Estates, IL 60179
Attn: Robyn West

Re: Missing document for:
Site #714432
Kmart #3531
1500 Fitzgerald Dr.
Pinole, CA 94564

In order to be in compliance for the 2013 CUPA submittal, the following document(s) must be completed and returned to this office:

- ☐ Business Activities Form
- ☐ Business Owner/Operator Identification
- ☐ Hazardous Materials Inventory-Chemical Description (One For Each Chemical)
- ☒ Hazardous Waste Generator Reporting Form
- ☐ Underground Storage Tank Operating Permit Application - Facility Information
- ☐ Underground Storage Tank Certification of Financial Responsibility
- ☐ Aboveground Tank Facility Statement

Please return the above requested forms by mail, fax (925) 646-2073 or email to ccchazmat@hsd.cccounty.us by May 15, 2013

If you have any questions, please contact this office at (925) 335-3200 and ask to speak to a Hazardous Materials Specialist.

Sincerely,



Alexandra McMullen
Specialist Clerk

Encl.





RECEIVED

APR 23 2013

Contra Costa Health
Hazardous Materials

**2013 CUPA PACKET
HAZARDOUS WASTE GENERATOR REPORTING FORM**

FACILITY/SITE ID: Site #714432EPA ID: CAL 000018619Kmart #35311500 Fitzgerald Dr.Pine, CA 94564

PLEASE READ THE INSTRUCTIONS ON THE BACK BEFORE COMPLETING THIS FORM.
THE INSTRUCTIONS HAVE CHANGED FROM PREVIOUS YEARS.

Please return this completed form along with your CUPA documents to the Hazardous Materials Programs Office by March 1, 2013. Forms postmarked after March 1, 2013 may be subject to a 50% late filing fee.

- Do not send payments at this time.
- Retain a copy for your records.

Determine the amount of hazardous waste your business generated and shipped offsite during the 2012 calendar year.

Total Tonnage of Hazardous
Waste Shipped Offsite During 2012:

0.982

ENTERED

/ Tons

PLEASE NOTE: USED OIL IS NO LONGER EXEMPT

I hereby certify that this form, including any accompanying statements, is true and correct to the best of my knowledge and belief.

Signature: *[Signature]*Date: 4/26/13Print Name: Robyn A. WestTitle: Environmental Specialist

Phone #

(847) 286-0037

Forms postmarked after March 1, 2013 may be subject to a 50% late filing fee.

- Do not send payments at this time.
- Retain a copy for your records.



**CONTRA COSTA COUNTY
HAZARDOUS MATERIALS PROGRAMS
CERTIFIED UNIFIED PROGRAM AGENCY**

4585 PACHECO BLVD., STE 100, MARTINEZ, CA 94553-2233
PHONE: (925)335-3200 FAX: (925)846-1073 www.cchealth.org/hazmat

PERMIT NUMBER: 07-000-714432

TYPE SEAL TYPE PERMIT TO OPERATE

Permit Valid 07/01/13 thru 06/30/14

This is to certify that the owner and establishment shown have been granted permission to operate subject to compliance with all applicable laws and regulations. This permit is valid for the period shown above unless revoked or suspended for violation of applicable laws and/or regulations.

REGULATED FACILITY:

ID # FA0031791
KMART #353
1500 FITZGERALD DR
PINOLE, CA 94664

OWNER OF RECORD:

KMART CORPORATION
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

Regulated Program(s):

- 1 HMBP: 1K-10K LBS OF EMPLOYEES
- 2 HWG: LESS THAN 5 TONS/YEAR

Permit #

PT0021938

PT0025543

Program Fee #

PROG 353

PROG 353

Permit Fee Paid

0.00 YES

0.00 YES

IMMEDIATELY NOTIFY HAZARDOUS MATERIALS IF THERE ARE CHANGES IN FACILITY, OWNERSHIP, AND/OR BILLING ADDRESS(ES) BY CALLING (925) 335-3200.

THIS IS NOT AN INVOICE

KMART CORPORATION
ROBYN WEST
3333 BEVERLY RD, B5-362A
HOFFMAN ESTATES, IL 60179



Contra Costa Health Services - Hazardous Materials Programs
4585 Pacheco Blvd, Suite 100, Martinez, CA 94553
Telephone: (925) 335-3200 Fax: (925) 646-2073
WWW.CCHEALTH.ORG/HAZMAT
Randall L. Sawyer, Chief Environmental Health and Hazardous Materials Officer



KMART CORPORATION
KMART #3531
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

NOTICE TO COMPLY

May 07, 2014

CUPA Facility ID: 714432
Facility Name: KMART #3531
Business Address: 1500 FITZGERALD DR
PINOLE, CA 94564

CERS ID: 10005925
Business Owner: KMART CORPORATION
Business Operator: KMART CORP

In January 2014, Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) sent KMART #3531 a letter requiring all businesses to submit the 2014 Certified Unified Program Agency (CUPA) information online using the California Environmental Reporting System (CERS). A copy of that letter can be found on our website at: <http://cchealth.org/hazmat/pdf/Letter-CUPA-Submittal.pdf>.

As of 5/7/2014, the following submittal elements have not been received or accepted by CCHSHMP:

- * FACILITY INFORMATION
- * HAZARDOUS MATERIALS INVENTORY
- * EMERGENCY RESPONSE AND TRAINING PLANS

Instructions for accessing CERS and submitting the 2014 CUPA information using CERS can be found on our website at: <http://cchealth.org/hazmat/cers-instructions.php>.

In accordance with the Contra Costa County Board of Supervisors Resolution No. 2012/184, a 50% administrative penalty will be assessed to KMART CORPORATION if the submittal elements listed above are not received by CCHSHMP within thirty (30) days following the issuance of a Notice of Violation.

If you have any questions regarding this Notice to Comply or require assistance, please contact a Hazardous Materials Specialist at (925) 335-3200.

Sincerely,

A handwritten signature in dark ink, appearing to read "Randall L. Sawyer".

Randall L. Sawyer
Chief Environmental Health and Hazardous Materials Officer
Contra Costa County



**2014 CUPA PACKET
HAZARDOUS WASTE GENERATOR REPORTING FORM**

SITE ID: 414432

EPA ID: CAL000018619

FACILITY NAME: Kmart #3531

ADDRESS: 1500 Fitzgerald Drive, Pinole, CA

**PLEASE READ THE INSTRUCTIONS BEFORE COMPLETING THIS FORM.
THE INSTRUCTIONS HAVE CHANGED FROM PREVIOUS YEARS.**

Forms must be submitted through CERS by March 3, 2014.

Determine the amount of hazardous waste your business generated and shipped offsite during the 2013 calendar year.

**Total Tonnage of Hazardous
Waste Shipped Offsite During 2013:**

1.2090 Tons

PLEASE NOTE: USED OIL IS NO LONGER EXEMPT

ENTERED

Forms submitted after March 3, 2014 may be subject to a 50% late filing fee.



**CONTRA COSTA COUNTY
HAZARDOUS MATERIALS PROGRAMS
CERTIFIED UNIFIED PROGRAM AGENCY**

4585 PACHECO BLVD., STE 100, MARTINEZ, CA 94553-2233
PHONE: (925)335-3200 FAX: (925)646-2073 www.cchealth.org/hazmat

**PERMIT NUMBER: 07-000-714432
PERMIT TO OPERATE**

Permit Valid 07/01/14 thru 06/30/15

This is to certify that the owner and establishment shown have been granted permission to operate subject to compliance with all applicable laws and regulations. This permit is valid for the period shown above unless revoked or suspended for violation of applicable laws and/or regulations.

REGULATED FACILITY:

ID # FA0031791
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564

OWNER OF RECORD:

KMART CORPORATION
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

Regulated Program(s)

- 1 HMBP: 1K-10K LBS/20+ EMPLOYEES
- 2 HWG: LESS THAN 5 TONS/YEAR

Permit #

PT0021938
PT0025543

Program Record #

PR0049457
PR0053861

Permit Fee Paid

PAID
PAID

FOR CHANGES TO THE FACILITY, OWNERSHIP, AND/OR BILLING ADDRESS, PLEASE LOG IN TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) AT <http://cers.caiepa.ca.gov> AND RESUBMIT THE FACILITY INFORMATION SECTION.

THIS IS NOT AN INVOICE

ROBYN WEST
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

WILLIAM B. WALKER, M.D.
HEALTH SERVICES DIRECTOR

RANDALL L. SAWYER
CHIEF ENVIRONMENTAL HEALTH AND
HAZARDOUS MATERIALS OFFICER



CONTRA COSTA
HEALTH SERVICES

HAZARDOUS MATERIALS PROGRAMS

4585 Pacheco Boulevard, Suite 100
Martinez, CA 94553-2228

Ph 925-335-3200
Fax 925-646-2073

KMART #3531
KMART CORPORATION
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

CUPA FACILITY ID: 714432
CERS ID: 10005925
ENVIRONMENTAL CONTACT: Robyn West

December 29, 2014

Subject: Certified Unified Program Agency (CUPA) Submittal for 2015

Dear Kmart Corporation:

All regulated businesses are required to review and submit information regarding the annual Hazardous Materials Business Plan, Hazardous Waste Generator Reporting, Underground Storage Tanks, Aboveground Storage Tanks, and/or California Accidental Release Prevention Program annually (CUPA data). State Law (Assembly Bill 2286) now requires your business to report this information electronically. Contra Costa County requires all facilities to use the California Environmental Reporting System (CERS) to submit this information: <http://cers.calepa.ca.gov/>.

All regulated businesses must use CERS to submit their 2015 CUPA data between January 1, 2015 and March 2, 2015. **All 2015 CUPA data must be submitted by March 2, 2015.**

As of December 29, 2014, your facility is registered in the following CUPA programs:

**HAZARDOUS MATERIALS BUSINESS PLAN PROGRAM
HAZARDOUS WASTE GENERATOR PROGRAM**

For your convenience, the reverse side of this letter identifies the required CERS submittal element(s) for each CUPA program.

Assistance with submitting a complete and correct CERS submittal may be obtained by:

1. Visiting our website at: <http://cchealth.org/hazmat/>
2. Requesting to attend one of the CERS training classes offered by CCHSHMP (see enclosure)

If you have any questions regarding the 2015 CUPA submittal, please contact us at (925) 335-3200.

Sincerely,

Randall L. Sawyer
Chief Environmental Health and Hazardous Materials Officer
Contra Costa County



RECEIVED

FEB 05 2015

Contra Costa Health
Hazardous Materials2015 CUPA PACKET
HAZARDOUS WASTE GENERATOR REPORTING FORM

SITE ID: 714432 EPA ID: CAL000018619
FACILITY NAME: Kmart 3531
ADDRESS: 1500 Fitzgerald Dr., Pinole, CA 94564

PLEASE READ THE INSTRUCTIONS ON THE BACK BEFORE COMPLETING THIS FORM.
THE INSTRUCTIONS HAVE CHANGED FROM PREVIOUS YEARS.

Please return this completed form along with your CUPA documents to the Hazardous Materials Programs Office by March 2, 2015. Forms submitted after March 2, 2015 may be subject to a 50% late filing fee.

- Do not send payments at this time.
- Retain a copy for your records.

Determine the amount of hazardous waste your business generated and shipped offsite during the 2014 calendar year.

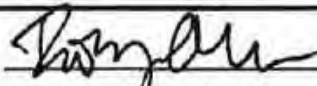
Total Tonnage of Hazardous
Waste Shipped Offsite During 2014:

0.4305 / Tons


ENTERED

I hereby certify that this form, including any accompanying statements, is true and correct to the best of my knowledge and belief.

Signature:



Date:

2/5/15

Print Name:

Robyn West

Title:

Environmental Specialist

Phone #

(847) 286-0037



**CONTRA COSTA COUNTY
HAZARDOUS MATERIALS PROGRAMS
CERTIFIED UNIFIED PROGRAM AGENCY**

4585 PACHECO BLVD., STE 100, MARTINEZ, CA 94553-2233
PHONE: (925)335-3200 FAX: (925)646-2073 www.cchealth.org/hazmat

**PERMIT NUMBER: 07-000-714432
PERMIT TO OPERATE**

Permit Valid 7/1/2015 thru 6/30/2016

This is to certify that the owner and establishment shown have been granted permission to operate subject to compliance with all applicable laws and regulations. This permit is valid for the period shown above unless revoked or suspended for violation of applicable laws and/or regulations.

REGULATED FACILITY:

ID # FA0031791
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564

OWNER OF RECORD:

KMART CORPORATION
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

Regulated Program(s)

- 1 HMBP: 1K-10K LBS, 20+ EMPLOYEES
- 2 HWG: LESS THAN 5 TONS/YEAR

Permit #

PT0021938
PT0025543

Program Record #

PR0049457
PR0053861

Permit Fee Paid

PAID
PAID

FOR CHANGES TO THE FACILITY, OWNERSHIP, AND/OR BILLING ADDRESS(ES), PLEASE LOG IN TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) AT <http://cers.ca.epa.ca.gov> AND RESUBMIT THE FACILITY INFORMATION SECTION.

THIS IS NOT AN INVOICE

ROBYN WEST
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

Contra Costa Health Services / Hazardous Materials Programs
4585 Pacheco Boulevard, Suite 100, Martinez, CA 94553
Telephone (925) 335-3200 FAX (925) 646-2073
WWW.CCHEALTH.ORG/GROUPS/HAZMAT

**CONTRA COSTA
HEALTH SERVICES**

WILLIAM B. WALKER, M.D., HEALTH SERVICES DIRECTOR • RANDALL I. SAWYER, DIRECTOR



Hazardous Waste Inspection/Compliance Checklist (page 1 of 2)

FACILITY NAME K MART # 3531		SITE ID 714432	INSPECTION DATE 10/9/2015
INSPECTION TYPE Routine Follow-Up / Other	VIOLATION CLASSIFICATIONS M = Minor CI I = Major CI II = Medium / Repeat Minor		EPA ID CAL000018619
California Code of Regulations (CCR), Title 22, Division 4.5, Chapter 10, §66001 et al California Health and Safety Code (HSC), Division 20, Chapter 6.5, §25100 et al Code of Federal Regulations (CFR) Title 40, Chapter 1, Part 260 et al			
Disposal Documents Reviewed For Year 2014	HW Gen Rpt Form On File? ☒ Yes ☐ No Reported 0.43 tons	Total Annual Tonnage of All Hazardous Waste Generated 0.264 tons	
CA State Waste Code if applicable, Federal Code(s)	Hazardous Waste Stream	Annual Quantity (Tons)	
D001	Aerosols, + flammable liquids (110 lbs, 44.13)	157 lbs	
D002	Waste oxidizers (28.1)	28 lbs	
D006	toxic liquids (172.20)	192 lbs	
122	hypochlorites + base (30.12)	42 lbs	
241	Non RCRA HW liquid (103)	103 lbs	
	UN 1928 Propane (5)	5 lbs	
Additional Wastes on Continuation Sheet? ☐ Yes ☒ No			
Generator Status:			
☐ RCRA-LQG > 1,000 kg/month ☐ CA-LQG > 1,000 kg/month ☐ CA-SQG > 100 to < 1,000 kg/month ☐ CA-CESQG < 100 kg/month ☐ Episodic			
Viol Code	Authority SQG Via CCR 22 66262.34	Authority LQG	GENERAL REQUIREMENTS
HW01	HSC 25189.5	HSC 25189.5	Disposal, treatment or storage at unauthorized location
HW02	CCR 22 66262.11	CCR 22 66262.11	Hazardous Waste Determination
HW03	CCR 22 66262.12	CCR 22 66262.12	Obtain & maintain a valid EPA ID Number (DTSC Form 1358)
HW04	CCR 22 66262.12	CCR 22 66262.12	Accumulation time may not exceed 180 days (Unless waste shipped 200 or more miles, no more than 270 days) ok
HW05	CCR 22 66262.34(a)	CCR 22 66262.34(a)	Accumulation time may not exceed 90 days
HW06	CCR 22 67450.1	CCR 22 67450.1	Notify CUPA for eligible onsite treatment.
HW07	HSC 25183(a)	HSC 25183(a)	Lawful transportation of hazardous waste
RECORDKEEPING & REPORTING			
HW08	CCR 22 66262.20	CCR 22 66262.20	Properly Complete Manifest ok
HW09	CCR 22 66262.23	CCR 22 66262.23	Send manifest copy to DTSC, P.O. Box 400, Sacramento, CA 95812
HW10	HSC 25160.2	HSC 25160.2	Properly complete consolidated manifest ok
HW11	CCR 22 66262.40	CCR 22 66262.40	Keep waste manifests and/or consolidated manifests for 3 years ok
HW12	CCR 22 66262.40-41	CCR 22 66262.40-41	Biennial Report (RCRA LQG Only)
HW13	HSC 25123.3	CCR 22 66262.42	File manifest Exception Report with DTSC
HW14	HSC 25143.10	HSC 25143.10	Biennial Excluded Recyclable Materials Report
HW15	HSC 25143.2(f) & CCR 22 66261.2(g)	HSC 25143.2(f) & CCR 22 66261.2(g)	Maintain adequate records demonstrating claim of exemption for Excluded Recyclable Material
HW16	CCR 22 66262.40(c)	CCR 22 66262.40(c)	Keep copies of analytical results, waste analysis records, or waste determination results for 3 years
HW17	CCR 22 66266.130(c)(5)	CCR 22 66266.130(c)(5)	Keep disposal receipts for 3 years for drained used oil filters and/or drained fuel filters
HW18	CCR 22 67100.1	CCR 22 67100.1	SB 14 - Hazardous Waste Source Reduction Evaluation Review Plan
HAZARDOUS WASTE HANDLER TRAINING			
HW19	40 CFR 262.34(d)(5)(ii)	CCR 22 66265.16	Employee training program adequate. ok
HW20	CCR 22 66265.16	CCR 22 66265.16	Training Documentation Computer based
HW21	CCR 22 66265.16	CCR 22 66265.16	Training Conducted Annually
HW22	40 CFR 262.34(d)(5)(vi)	CCR 22 66265.55	Post Emergency Response Plan by telephone
HW23	40 CFR 262.34(d)(5)(i)	CCR 22 66265.55	Have an emergency coordinator on call or available during emergency.
HW24	CCR 22 66265.51-55	CCR 22 66265.51-55	Contingency Plan Completed
Facility Rep Initials MSE		CC Hazmat Rep Initials NV	Date 10/9/15

ENTERED



Contra Costa Health Services / Hazardous Materials Programs
 4585 Pacheco Boulevard, Suite 100, Martinez, CA 94553
 Telephone (925) 335-3200 FAX (925) 646-2073
 WWW.CCHEALTH.ORG/GROUP3/HAZMAT

WILLIAM B. WALKER, M.D., HEALTH SERVICES DIRECTOR • RANDALL L. SAWYER, DIRECTOR



Hazardous Materials Business Plan Inspection/Compliance Checklist

FACILITY NAME **KMART #3531** SITE ID **714 432** INSPECTION DATE **10/9/15**

INSPECTION TYPE:
☒ Routine ☐ Follow-Up ☐ Other

VIOLATION CLASSIFICATIONS:
 M = Minor CI I = Major CI II = Medium / Repeat Minor

California Code of Regulations, Title 19, Division 2, Chapter 4, §2620 et seq. Title 27, Div 1, Subdiv 2, Chapt. 1, Part II
 California Health and Safety Code, Division 20, Chapter 6.25, §25404, 25404.5, 25404.52

Viol Code	Authority	Requirement	Viol Class	Violation Due Date/ Violation Corrected
BP01	19CCR 2729.2	Adequate submission / completion of Business Activities & Owner / Operator Identification Forms.		
BP02	19CCR 2729.2	Adequate submission / completion of chemical inventory forms.		
BP03	19CCR 2729.4	Maximum quantity of all hazardous materials stored on site in reportable quantities are listed in the HMBP.		
BP04	19CCR 2729.5	Original signature on inventory forms for acutely hazardous materials ≥ Threshold Planning Quantities.		
BP05	19CCR 2729.2	Adequate submission / completion of site map.	M	11/9/15
BP06	H&SC 25504	Adequate submission / completion / retention of written Emergency Response Plan.		
BP07	27CCR 15210 & H&SC 25404	Full and timely payment of the HMBP program annual fee.		
BP08	H&SC 25503.5	HMBP is maintained on-site or is accessible.		
BP09	H&SC 25504(c) & 19CCR 2732	Initial employee training program for hazardous materials/emergency response implemented and adequate.		
BP10	H&SC 25504(c) & 19CCR 2732	Annual hazardous materials/emergency response refresher component of the employee training program implemented and adequate.		
BP11	19CCR 2731(c) & H&SC 25503(e)(1)	Procedures in place to mitigate, prevent or abate hazards to persons, property or the environment from a release or threatened release of hazardous materials. See back for Best Management Practices (BMP).		
BP12	—	Other:		

See back for Best Management Practices (BMP)

Observation: **BP05 The most recently submitted site map is missing elements.**

Violation: **Adequate completion of site map.**

Corrective Action: **Submit an updated site map including: five extinguisher locations, evacuation staging area, loading zones, storm drains, emergency shut off devices and emergency response equipment by 11/9/2015.**

ENTERED

Total Time for Review and Inspection (in 15 minute increments): **60** ☒ Notice to Comply ☐ Notice of Violation ☐ No Violations Observed

Facility Rep Initials **ME.**

CC Hazmat Initials **NH**

Date **10/9/15**

WILLIAM B. WALKER, M.D., HEALTH SERVICES DIRECTOR • RANDALL L. SAWYER, DIRECTOR



FACILITY NAME K MART #3531		FACILITY ADDRESS 1500 Fitzgerald Dr. Pinole, CA		INSPECTION DATE 10/9/2015	
Contact Name Robin West		EPA ID CAL000018619		SITE ID 714432	
Contact Telephone 847-286 0037					
Program(s): (check all that apply) 1k-10k, 20+ employees					
☒ Hazardous Materials Release Response Plan / Business Plan (BP)		☐ Tiered Permitting (TP)			
☒ Hazardous Waste Generator (HW) <5 tons HW		☐ Green Business (GB)			
☐ Underground Storage Tank (UST)		☐ Storm Water Program (SWP)			
☐ Aboveground Petroleum Storage Act (APSA)		☐ California Accidental Release Prevention Program (CalARP)			
CUPA Permit Current: Yes ☒ No ☐					
REPRESENTATIVES PRESENT:					
Name		Title		Organization	
Maria Caballero		Asst. Manager		K MART	
Facility Description/Comments: Unannounced inspection - Retail Sales					
ISSUANCE OF NOTICES: A NOTICE TO COMPLY or NOTICE OF VIOLATION is issued to identify conditions observed this day that are alleged to be violations of one or more sections of the California Health and Safety Code (HSC), the California Code of Regulations (CCR), Code of Federal Regulations (CFR), or Contra Costa County Code (CCC). The facility may be subject to reinspection at any time by Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) to ensure that observed violations cited on the Notices are corrected. Failure to correct violations within the scheduled period provided may result in CCHSHMP citing the facility for continuing or additional violations. Issuances of Notices do not preclude CCHSHMP from taking any administrative, civil, or criminal action as a result of the violations noted. (See back)					
CONSENT: Consent includes inspecting hazardous material/waste handling areas, taking photographs, reviewing and copying documents, questioning personnel and sampling activities to determine compliance with applicable laws and regulations.					
Facility Rep Maria Caballero Consent to inspect given by		Facility Rep Signature Maria Caballero		Date 10/9/15	
CC Hazmat Rep Nick Umemoto		CC Hazmat Signature NR		Date 10/9/15	

WILLIAM B. WALKER M.D.
HEALTH SERVICES DIRECTOR

RANDALL L. SAWYER
CHIEF ENVIRONMENTAL HEALTH AND
HAZARDOUS MATERIALS OFFICER



CONTRA COSTA
HEALTH SERVICES

HAZARDOUS MATERIALS PROGRAMS

4585 Pacheco Boulevard, Suite 100
Martinez, CA 94553-2278

Ph 925-335-3200
Fax 925-546-2073

KMART #3531
KMART CORPORATION
3333 BEVERLY RD, BS-348A
HOFFMAN ESTATES, IL 60179

CUPA FACILITY ID: 714432
CERS ID: 10005925
**ENVIRONMENTAL
CONTACT:** ROBYN WEST

December 28, 2015

Subject: Certified Unified Program Agency (CUPA) Submittal for 2016

As a regulated business, your facility is required to review and submit information regarding the Hazardous Materials Business Plan, Hazardous Waste Generator, Underground Storage Tanks, Aboveground Petroleum Storage Act, and/or California Accidental Release Prevention Programs annually (CUPA data). State Law requires your business to report this information electronically.

Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) requires the annual CUPA data to be submitted through the California Environmental Reporting System (CERS) (<http://cers.calepa.ca.gov/>) between **January 1, 2016 and March 1, 2016**.

Based on the 2015 CUPA data submitted by KMART #3531, the following CUPA data submittal elements are required by **March 1, 2016**:

- ☐ **FACILITY INFORMATION**
- ☐ **HAZARDOUS MATERIALS INVENTORY**
- ☐ **EMERGENCY RESPONSE AND TRAINING PLANS**

A 2016 Hazardous Waste Generator Reporting Form is enclosed. This form must be completed and submitted to CCHSHMP by March 1, 2016 as part of the CUPA data submittal if your facility is in the Hazardous Waste Generator Program.

Assistance with submitting a complete CUPA submittal in CERS may be obtained by:

1. Visiting our website at: <http://cchealth.org/hazmat/>
2. Requesting to attend one of the CERS training classes (see enclosure)

If you have any questions regarding the 2016 submittal in CERS, please contact us at (925) 335-3200

Sincerely,

Randall L. Sawyer
Chief Environmental Health and Hazardous Materials Officer
Contra Costa County





2016 HAZARDOUS WASTE GENERATOR REPORTING FORM

FACILITY NAME: KMART #3531	CUPA FACILITY ID: 714432
CERS ID: 10005925	EPA ID: CAL000018619

This form is required to be submitted if your facility had any amount of hazardous waste disposed of from your facility in 2015. Disposal includes picked up by a licensed transporter or taken to a certified collection location. If your facility is in the Hazardous Waste Generator Program, but no hazardous waste was disposed of in 2015, this form is still required.

Determine the amount of hazardous waste your business disposed of during the 2015 calendar year.

Total Tonnage of Hazardous Waste Disposed During 2015 (calculation guide on back)

Tons

I hereby certify that this form, including any accompanying statements, is true and correct to the best of my knowledge and belief.

Signature: _____ **Date:** _____
Print Name: _____

INSTRUCTIONS FOR COMPLETING THIS FORM ON BACK

SUBMITTAL OPTIONS - You may submit this form in one of the following ways:

1. Upload PDF document to your 2016 CERS submittal under **Miscellaneous State Required Documents** in the Facility Information section. (If you are submitting via CERS, no signature is required.)
2. Fax to 925-646-2073
3. Email PDF document to ccchazmat@hwd.cccounty.us
4. Mail to: Hazardous Materials Programs
4585 Pacheco Blvd., Suite 100
Martinez, CA 94553

**RECEIVED**

MAR 02 2016

Contra Costa Health
Hazardous Materials**2016 HAZARDOUS WASTE GENERATOR REPORTING FORM**

414432

Facility Name	Address	City	State	Zip

This form is required to be submitted if your facility had any amount of hazardous waste disposed of from your facility in 2015. Disposal includes picked up by a licensed transporter or taken to a certified collection location. If your facility is in the Hazardous Waste Generator Program, but no hazardous waste was disposed of in 2015, this form is still required.

Determine the amount of hazardous waste your business disposed of during the 2015 calendar year.

Total Tonnage of Hazardous
Waste Disposed During 2015
(calculation guide on back)

1.41 Tons

I hereby certify that this form, including any accompanying statements, is true and correct to the best of my knowledge and belief.

Signature:

Date:

2/22/2016

Print Name:

Cynthia Miller

INSTRUCTIONS FOR COMPLETING THIS FORM ON BACK

SUBMITTAL OPTIONS - You may submit this form in one of the following ways:

1. Upload PDF document to your 2016 CERS submittal under **Miscellaneous State Required Documents** in the Facility Information section. (If you are submitting via CERS, no signature is required.)
2. Fax to 925-646-2073
3. Email PDF document to ccchazmat@hsd.cccounty.us
4. Mail to: Hazardous Materials Programs
4585 Pacheco Blvd., Suite 100
Martinez, CA 94553



**CONTRA COSTA COUNTY
HAZARDOUS MATERIALS PROGRAMS
CERTIFIED UNIFIED PROGRAM AGENCY**

4585 PACHECO BLVD., STE 100, MARTINEZ, CA 94553-2233
PHONE: (925)335-3200 FAX: (925)646-2073 www.cchealth.org/hazmat

PERMIT NUMBER: 07-000-714432
PERMIT TO OPERATE

Permit Valid 7/1/2016 thru 6/30/2017

This is to certify that the owner and establishment shown have been granted permission to operate subject to compliance with all applicable laws and regulations. This permit is valid for the period shown above unless revoked or suspended for violation of applicable laws and/or regulations.

REGULATED FACILITY:

ID # FA0031791
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564

OWNER OF RECORD:

KMART CORPORATION
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

Regulated Program(s)

- 1 HMBP: 1K-10K LBS, 20+ EMPLOYEES
- 2 HWG: LESS THAN 5 TONS/YEAR

Permit #

PT0021938
PT0025543

Program Record #

PR0049457
PR0053861

FOR CHANGES TO THE FACILITY, OWNERSHIP, AND/OR BILLING ADDRESSES, PLEASE LOG IN TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) AT <http://cers.caepa.ca.gov> AND RESUBMIT THE FACILITY INFORMATION SECTION.

THIS IS NOT AN INVOICE

CYNTHIA MILLER
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

WILLIAM B. WALKER, M.D.
HEALTH SERVICES DIRECTOR

RANDALL L. SAWYER
CHIEF ENVIRONMENTAL HEALTH AND
HAZARDOUS MATERIALS OFFICER

CONTRA COSTA
HEALTH SERVICES

CONTRA COSTA
HEALTH SERVICES
HAZARDOUS MATERIALS PROGRAMS
4585 Pacheco Boulevard, Suite 100
Martinez, CA 94553-7228
Ph 925-335-3200
Fax 925-646-2073

DATE OF NOTICE: December 30, 2016

KMART #3531
KMART CORPORATION
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

CUPA FACILITY ID: 714432
CERS ID: 10005925

ENV. CONTACT: CYNTHIA MILLER

PERMIT RENEWAL NOTICE - ACTION REQUIRED BY MARCH 1, 2017

As a regulated business, KMART #3531 is required to review and submit information regarding the Hazardous Materials Business Plan, Hazardous Waste Generator, Underground Storage Tanks, Aboveground Petroleum Storage Act, and/or California Accidental Release Prevention Programs annually. State Law requires your business to report this information electronically. This can be done in four easy steps.

STEP 1: LOG ON TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS)

Go to <http://cers.calepa.ca.gov/> and click on "Business Portal Sign In". You will need your CERS user name and password. Once signed in, click the green "Start/Edit Submittal" button.

STEP 2: REVIEW AND EDIT INFORMATION

Click the green "Start" button to the following submittal elements and review/edit all information:

☐ **FACILITY INFORMATION**

NOTE: You must submit the enclosed Hazardous Waste Generator Reporting Form

☐ **HAZARDOUS MATERIALS INVENTORY**

☐ **EMERGENCY RESPONSE AND TRAINING PLANS**

STEP 3: SUBMIT ALL APPLICABLE SUBMITTAL ELEMENTS

Once all applicable sections in Step 2 are labeled "Ready to Submit", click a green "Submit" button on any submittal element. On the next page, confirm that all applicable elements are checked and click the green "Submit Selected Elements" button.

STEP 4: ENSURE ALL SUBMITTAL ELEMENTS ARE ACCEPTED

You will receive an email from CERS when each submittal element is reviewed. Immediately address any submittal elements that are NOT ACCEPTED by following Steps 1-3 above to edit the submittal based on the "Comments By Regulator".

Assistance with submitting a complete CERS submittal may be obtained by one of the following options:

1. Visiting our website at: <http://cchealth.org/hazmat/cers-instructions.php>
2. Attend a CERS Drop-In session for personalized assistance (see enclosure).

If you have any questions regarding the 2017 submittal in CERS, please contact us at (925) 335-3200.





2017
HAZARDOUS WASTE GENERATOR REPORTING FORM

FACILITY NAME: KMART #3531

CUPA FACILITY ID: 714432

CERS ID: 10005925

EPA ID: CAL000018619

This form must be submitted if your facility produces hazardous waste. You must report **ANY** amount of hazardous waste disposed of from your facility in 2016. Disposal includes hazardous waste picked up by a licensed transporter or taken to a certified collection location.

If your facility is in the Hazardous Waste Generator Program, but no hazardous waste was disposed of in 2016, this form is still required.

Determine the amount of hazardous waste your business disposed of during the 2016 calendar year.

**Total Tonnage of Hazardous
Waste Disposed During 2016**
(calculation guide on back)

Tons

I hereby certify that this form, including any accompanying statements, is true and correct to the best of my knowledge and belief.

Signature: _____ Date: _____

Print Name: _____ Phone: _____

INSTRUCTIONS FOR COMPLETING THIS FORM ON BACK

**NOTE: COMPLETION OF THIS FORM DOES NOT FULFILL YOUR REPORTING REQUIREMENT
FOR 2017. YOU MUST ALSO SUBMIT ONLINE IN THE CERS WEBSITE:**
<http://cers.calepa.ca.gov>

The Hazardous Waste Generator Reporting Form is due to Contra Costa Health Services Hazardous Materials Programs on or before **March 1, 2017**. Facilities may be subject to a **50% late fee** if the Hazardous Waste Generator Reporting Form is submitted or postmarked after **March 1, 2017**.



RECEIVED

FEB 07 2017

Contra Costa Health
Hazardous Materials**2017
HAZARDOUS WASTE GENERATOR REPORTING FORM**

FACILITY NAME: KMART #3531

CUPA FACILITY ID: 714432

CERS ID: 10005925

EPA ID: CAL000018619

This form must be submitted if your facility produces hazardous waste. You must report ANY amount of hazardous waste disposed of from your facility in 2016. Disposal includes hazardous waste picked up by a licensed transporter or taken to a certified collection location.

If your facility is in the Hazardous Waste Generator Program, but no hazardous waste was disposed of in 2016, this form is still required.

Determine the amount of hazardous waste your business disposed of during the 2016 calendar year.

Total Tonnage of Hazardous
Waste Disposed During 2016
(calculation guide on back)

0.64 Tons

I hereby certify that this form, including any accompanying statements, is true and correct to the best of my knowledge and belief.

Signature: James Turner

Date: 2/7/2017

Print Name: James Turner

Phone: 847-286-3687

INSTRUCTIONS FOR COMPLETING THIS FORM ON BACK

NOTE: COMPLETION OF THIS FORM DOES NOT FULFILL YOUR REPORTING REQUIREMENT FOR 2017. YOU MUST ALSO SUBMIT ONLINE IN THE CERS WEBSITE:
<http://cers.caepa.ca.gov>

The Hazardous Waste Generator Reporting Form is due to Contra Costa Health Services Hazardous Materials Programs on or before **March 1, 2017**. Facilities may be subject to a **50% late fee** if the Hazardous Waste Generator Reporting Form is submitted or postmarked after **March 1, 2017**.



**CONTRA COSTA COUNTY
HAZARDOUS MATERIALS PROGRAMS
CERTIFIED UNIFIED PROGRAM AGENCY**
4585 PACHECO BLVD., STE 100, MARTINEZ, CA 94553-2233
PHONE: (925)335-3200 FAX: (925)646-2073 www.cchealth.org/hazmat
CCCHAZMAT@HSD.CCCOUNTY.US

PERMIT NUMBER: 07-000-714432

CERS ID: 10005925

PERMIT TO OPERATE

Permit Valid 7/1/2017 thru 6/30/2018

This is to certify that the owner and establishment shown have been granted permission to operate subject to compliance with all applicable laws and regulations. This permit is valid for the period shown above unless revoked or suspended for violation of applicable laws and/or regulations.

REGULATED FACILITY:

ID # FA0031791
K MART #3531
1500 FITZGERALD DR
PINOLE, CA 94564

OWNER OF RECORD:

K MART CORPORATION
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

Regulated Program(s)

- 1 HMBP: 1K-10K LBS, 20+ EMPLOYEES
- 2 HWG: LESS THAN 5 TONS/YEAR

Program Record #

PR0049457
PR0053661

FOR CHANGES TO THE FACILITY, OWNERSHIP, AND/OR BILLING ADDRESS(ES), PLEASE LOG IN TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) AT <http://cers.caepa.ca.gov> AND RESUBMIT THE FACILITY INFORMATION SECTION.

THIS IS NOT AN INVOICE

JAMES TUNNEY
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

WILLIAM B. WALKER, M.D.
HEALTH SERVICES DIRECTOR

RANDALL L. SAWYER
CHIEF ENVIRONMENTAL HEALTH AND
HAZARDOUS MATERIALS OFFICER



HAZARDOUS MATERIALS PROGRAMS

4585 Pacheco Boulevard, Suite 100
Martinez, California
94553-2233
Ph (925) 335-3200
Fax (925) 848-2073

KMART #3531
KMART CORPORATION
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

DATE OF NOTICE: January 02, 2018

CUPA FACILITY ID: 714432
CERS ID: 10005925

ENV. CONTACT: JAMES TUNNEY

PERMIT RENEWAL NOTICE - ACTION REQUIRED BY MARCH 1, 2018

As a regulated business, KMART #3531 is required to review and submit information regarding the Hazardous Materials Business Plan, Hazardous Waste Generator, Underground Storage Tanks, Aboveground Petroleum Storage Act, and/or California Accidental Release Prevention Programs annually. State Law requires your business to report this information electronically. This can be done in four easy steps.

STEP 1: LOG ON TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS)

Go to <http://cers.calepa.ca.gov/> and click on "Business Portal Sign In". You will need your CERS user name and password. Once signed in, click the green "Start/Edit Submittal" button.

STEP 2: REVIEW AND EDIT INFORMATION

Click the green "Start" button to the following submittal elements and review/edit all information:

☐ **FACILITY INFORMATION**

NOTE: You must submit the enclosed Hazardous Waste Generator Reporting Form

☐ **HAZARDOUS MATERIALS INVENTORY**

☐ **EMERGENCY RESPONSE AND TRAINING PLANS**

STEP 3: SUBMIT ALL APPLICABLE SUBMITTAL ELEMENTS

Once all applicable sections in Step 2 are labeled "Ready to Submit", click a green "Submit" button on any submittal element. On the next page, confirm that all applicable elements are checked and click the green "Submit Selected Elements" button.

STEP 4: ENSURE ALL SUBMITTAL ELEMENTS ARE ACCEPTED

You will receive an email from CERS when each submittal element is reviewed. Immediately address any submittal elements that are **NOT ACCEPTED** by following Steps 1-3 above to edit the submittal based on the "Comments By Regulator".

Assistance with submitting a complete CERS submittal may be obtained by one of the following options:

1. Visiting our website at: <http://cchealth.org/hazmat/cers-instructions.php>
2. Attend a CERS online training session (webinar) for guidance (see enclosure).

If you have any questions regarding the 2018 submittal in CERS, please contact us at (925) 335-3200.



WILLIAM B. WALKER, M.D.
HEALTH SERVICES DIRECTOR

RANDALL L. SAWYER
CHIEF ENVIRONMENTAL HEALTH AND
HAZARDOUS MATERIALS OFFICER



HAZARDOUS MATERIALS PROGRAMS

4585 Pacheco Boulevard, Suite 100
Martinez, California
94553-2233
Ph (925) 335-3200
Fax (925) 648-2073

2018 HAZARDOUS WASTE GENERATOR REPORTING FORM

FACILITY NAME: KMART #3531

CUPA FACILITY ID: 714432

CERS ID: 10005925

EPA ID: CAL000018619

This form must be submitted if your facility produces hazardous waste. You must report **ANY** amount of hazardous waste disposed of from your facility in 2017. Disposal includes hazardous waste picked up by a licensed transporter or taken to a certified collection location.

If your facility is in the Hazardous Waste Generator Program, but no hazardous waste was disposed of in 2017, this form is still required.

Determine the amount of hazardous waste your business disposed of during the 2017 calendar year.

**Total Tonnage of Hazardous
Waste Disposed During 2017
(calculation guide on back)**

_____ Tons

I hereby certify that this form, including any accompanying statements, is true and correct to the best of my knowledge and belief.

Signature: _____ **Date:** _____

Print Name: _____ **Phone:** _____

INSTRUCTIONS FOR COMPLETING THIS FORM ON BACK

NOTE: COMPLETION OF THIS FORM DOES NOT FULFILL YOUR REPORTING REQUIREMENT FOR 2018. YOU MUST ALSO SUBMIT ONLINE IN THE CERS WEBSITE:
<http://cers.calepa.ca.gov>

The Hazardous Waste Generator Reporting Form is due to Contra Costa Health Services Hazardous Materials Programs on or before **March 1, 2018**. Facilities may be subject to a **50% late fee** if the Hazardous Waste Generator Reporting Form is submitted or postmarked after **March 1, 2018**.



Instructions for Completing and Submitting the Hazardous Waste Generator Reporting Form (Reporting Form)

Please read these instructions carefully before completing the Reporting Form. If you have questions regarding the Reporting Form, please contact Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) at (925) 335-3200.

Hazardous waste is defined as any waste that is listed or meets the criteria of toxicity, corrosivity, ignitability, or reactivity as defined by the California Code of Regulations, Title 22, Chapter 11.

Completing the Reporting Form

1. Determine the amount of hazardous waste disposed of by your facility during the 2017 calendar year. Each facility must complete a separate Reporting Form. Hazardous waste manifests, consolidated manifests, and/or receipts will provide you this information.
2. These guideline conversion factors may be used when calculating tonnage:
 - a) Number of gallons X 0.00417 tons / gallon = Number of tons
 - b) Number of cubic yards x 1.35 tons / cubic yard = Number of tons
 - c) Number of pounds / 2000 pounds = Number of tons
3. Enter the total tonnage of hazardous waste disposed of during the 2017 calendar year. If no hazardous waste was disposed in 2017, enter 0.
4. Fill in signature, print name, date, and phone number. If uploading to CERS (California Environmental Reporting System), a signature is not required.

Submitting Options

CERS: Upload pdf of the completed Reporting Form in CERS under 'Miscellaneous State-Required Documents' in the Facility Information submittal element. If there is a previously submitted Reporting Form, click on "Discard" to remove it before uploading the 2018 Reporting Form. Type in 'HWG Reporting Form' in the document title section. Click 'Save & Finish'.

FAX: You may fax the completed Reporting Form to (925) 646-2073.

EMAIL: You may email the completed Reporting Form to ccchazmat@hsd.cccounty.us

MAIL: You may mail the completed Reporting Form to:

Contra Costa Health Services Hazardous Materials Programs
4585 Pacheco Blvd., Suite 100
Martinez CA 94553

Notes:

Businesses producing ANY amount of hazardous waste must submit the Hazardous Waste Generator Reporting Form.

An electronic version of the Reporting Form can be found at:

<http://cchealth.org/hazmat/pdf/cers/Hazardous-Waste-Generator-Reporting-Form.pdf>

Businesses that collect used oil from the public under the CalRecycle Program have special reporting rules. Please call CCHSHMP at (925) 335-3200 and speak with a Hazardous Materials Specialist for more information.

WILLIAM B. WALKER, M.D.
HEALTH SERVICES DIRECTOR
RANDALL L. SAWYER
CHIEF ENVIRONMENTAL HEALTH AND
HAZARDOUS MATERIALS OFFICER

RECEIVED

FEB 28 2018

Contra Costa Health
Hazardous Materials



HAZARDOUS MATERIALS PROGRAMS

4565 Pacheco Boulevard, Suite 100
Martinez, California
94553-2233
Ph (925) 355-3200
Fax (925) 646-2073

2018

HAZARDOUS WASTE GENERATOR REPORTING FORM

FACILITY NAME: KMART #3531

CUPA FACILITY ID: 714432

CERS ID: 10005925

EPA ID: CAL000018619

This form must be submitted if your facility produces hazardous waste. You must report **ANY** amount of hazardous waste disposed of from your facility in 2017. Disposal includes hazardous waste picked up by a licensed transporter or taken to a certified collection location.

If your facility is in the Hazardous Waste Generator Program, but no hazardous waste was disposed of in 2017, this form is still required.

Determine the amount of hazardous waste your business disposed of during the 2017 calendar year.

Total Tonnage of Hazardous
Waste Disposed During 2017
(calculation guide on back)

2.6 Tons

I hereby certify that this form, including any accompanying statements, is true and correct to the best of my knowledge and belief.

Signature: [Signature]Date: 2/28/2018Print Name: James TurnerPhone: 847-286-3667

INSTRUCTIONS FOR COMPLETING THIS FORM ON BACK

NOTE: COMPLETION OF THIS FORM DOES NOT FULFILL YOUR REPORTING REQUIREMENT FOR 2018. YOU MUST ALSO SUBMIT ONLINE IN THE CERS WEBSITE:
<http://cers.caepa.ca.gov>

The Hazardous Waste Generator Reporting Form is due to Contra Costa Health Services Hazardous Materials Programs on or before **March 1, 2018**. Facilities may be subject to a 50% late fee if the Hazardous Waste Generator Reporting Form is submitted or postmarked after **March 1, 2018**.



• Contra Costa Alcohol and Other Drugs Abuse Services • Contra Costa Emergency Medical Services • Contra Costa Environmental Health • Contra Costa Health Plan •
• Contra Costa Hazardous Materials Programs • Contra Costa Mental Health • Contra Costa Public Health • Contra Costa Regional Medical Center • Contra Costa Health Centers •

ANNA M. ROTH, RN, MS, MPH
HEALTH SERVICES DIRECTOR
RANDALL L. SAWYER
CHIEF ENVIRONMENTAL HEALTH & HAZMAT OFFICER



CONTRA COSTA
ENVIRONMENTAL HEALTH &
HAZARDOUS MATERIALS PROGRAMS
4585 Pacheco Blvd. Suite 100
Martinez, CA 94553
Ph (925) 335-3200
Fax (925) 646-2073
www.cchealth.org/hazmat/

CUPA Facility ID: 714432

KMART CORPORATION
KMART #3531
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

NOTICE OF VIOLATION

IMMEDIATE ACTION REQUIRED - PENALTIES MAY BE ASSESSED

March 27, 2018

CUPA Facility ID: 714432
Facility Name: KMART #3531
Business Address: 1500 FITZGERALD DR
PINOLE, CA 94564

CERS ID: 10005925
Business Owner: KMART CORPORATION
Business Operator: KMART CORPORATION

Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) sent a letter to all businesses on January 02, 2018 requiring the submittal of the 2018 Certified Unified Program Agency (CUPA) information online using the California Environmental Reporting System (CERS).

VIOLATION: Failure to submit complete/correct CUPA information to the Local Agency on or before March 01, 2018.

VIOLATION DEGREE: Class II

OBSERVATION: As of March 27, 2018, the following submittal element(s) have not been received and/or accepted by CCHSHMP:

- **HAZARDOUS MATERIALS INVENTORY**
California Health and Safety Code, Sections 25515 and 25515.2

CORRECTIVE ACTION: Immediately log on to CERS (<http://cers.calepa.ca.gov/>) and submit the 2018 CUPA submittal element(s) requested above. Instructions for accessing CERS and submitting the 2018 CUPA information can be found on our website at: <http://cchealth.org/hazmat/cers-instructions.php>.

CORRECT BY: April 27, 2018

In accordance with the Contra Costa County Board of Supervisors Resolution No. 2012/184, a 50% administrative penalty will be assessed to KMART CORPORATION if the submittal elements listed above are not received by CCHSHMP within thirty (30) days following the issuance of a Notice of Violation.

If you have any questions regarding this Notice of Violation or require assistance with your CERS submittal, please contact a Hazardous Materials Specialist at (925) 335-3200.

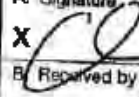
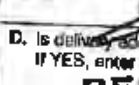
Sincerely,

Randall L. Sawyer, Chief Environmental Health and Hazardous Materials Officer



7003 1660 0004 0066 4607

U.S. Postal Service™	
CERTIFIED MAIL™ RECEIPT	
(Domestic Mail Only; No Insurance Coverage Provided)	
For delivery information visit our website at www.usps.com	
Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Postmark	Here
Ref: (Enc)	714432
To:	KMART CORPORATION
	KMART #3531
	3333 BEVERLY RD, B5-348A
	HOFFMAN ESTATES, IL 60179
Sent	
Street or PO Box No.	
City, State, ZIP+4	
PS Form 3800, June 2002	
See Reverse for Instructions	

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY			
■ Complete items 1, 2, and 3. ■ 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: 714432 KMARZ CORPORATION KMARZ #3531 3323 BEVERLY RD, BOX 348A ROCKFORD ILL. 60170		A. Signature X  ☐ Agent ☐ Addressee B. Received by (Printed Name)  C. Date of Delivery 3-30-18 D. Is delivery address different from item 1? ☐ Yes IF YES, enter delivery address below: ☐ No			
Barcode:  9590 9402 3755 8032 3625 63		RECEIVED APR 02 2018 Contra Costa Health Insurance Metadata			
2. Article Number (Transfer from service label) 7003 1680 0004 0066 4607		3. Service Type <table border="0"> <tr> <td> ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☒ Certified Mail® ☐ Certified Mail Restricted Delivery ☐ Collect on Delivery ☐ Collect on Delivery Restricted Delivery ☐ all Restricted Delivery </td> <td> ☐ Priority Mail Express® ☐ Registered Mail™ ☐ Registered Mail Restricted Delivery ☒ Return Receipt for Merchandise ☐ Signature Confirmation™ ☐ Signature Confirmation Restricted Delivery </td> </tr> </table>		☐ Adult Signature ☐ Adult Signature Restricted Delivery ☒ Certified Mail® ☐ Certified Mail Restricted Delivery ☐ Collect on Delivery ☐ Collect on Delivery Restricted Delivery ☐ all Restricted Delivery	☐ Priority Mail Express® ☐ Registered Mail™ ☐ Registered Mail Restricted Delivery ☒ Return Receipt for Merchandise ☐ Signature Confirmation™ ☐ Signature Confirmation Restricted Delivery
☐ Adult Signature ☐ Adult Signature Restricted Delivery ☒ Certified Mail® ☐ Certified Mail Restricted Delivery ☐ Collect on Delivery ☐ Collect on Delivery Restricted Delivery ☐ all Restricted Delivery	☐ Priority Mail Express® ☐ Registered Mail™ ☐ Registered Mail Restricted Delivery ☒ Return Receipt for Merchandise ☐ Signature Confirmation™ ☐ Signature Confirmation Restricted Delivery				
PS Form 3811, July 2015 PSN 7530-02-000-9053		Domestic Return Receipt			



**CONTRA COSTA COUNTY
HAZARDOUS MATERIALS PROGRAMS
CERTIFIED UNIFIED PROGRAM AGENCY**

4585 PACHECO BLVD., STE 100, MARTINEZ, CA 94553-2233
PHONE: (925)335-3200 FAX: (925)646-2073 www.cchealth.org/hazmat
CCCHAZMAT@HSD.CCCOUNTY.US

PERMIT NUMBER: 07-000-714432

CERS ID: 10005925

PERMIT TO OPERATE

Permit Valid 7/1/2018 thru 6/30/2019

This is to certify that the owner and establishment shown have been granted permission to operate subject to compliance with all applicable laws and regulations. This permit is valid for the period shown above unless revoked or suspended for violation of applicable laws and/or regulations.

REGULATED FACILITY:

ID # FA0031791
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564

OWNER OF RECORD:

KMART CORPORATION
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

Regulated Program(s)

- 1 HMBP: 1K-10K LBS, 20+ EMPLOYEES
- 2 HWG: LESS THAN 5 TONS/YEAR

Program Record #

PR0049457
PR0053861

FOR CHANGES TO THE FACILITY, OWNERSHIP, AND/OR BILLING ADDRESS(ES), PLEASE LOG IN TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) AT <http://cers.caiepa.ca.gov> AND RESUBMIT THE FACILITY INFORMATION SECTION.

THIS IS NOT AN INVOICE

JAMES TUNNEY
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

ANNA M. ROTH, RN, MS, MPH
HEALTH SERVICES DIRECTOR

RANDALL I. SAWYER
DEPUTY HEALTH DIRECTOR

MATTHEW S. KAUFMANN
DIRECTOR OF HAZARDOUS MATERIALS PROGRAMS



CONTRA COSTA HAZARDOUS MATERIALS PROGRAMS

4585 Pacheco Boulevard, Suite 100
Martinez, California 94553

Ph (925) 655-3200

Fax (925) 646-2073

ccchazmat@cchealth.org

www.cchealth.org/hazmat/

Public Records Request Form

SR#

(office use only)

Date: 01-20-2022

Name: Alvaro Dominguez

Business Name: Partner Engineering and Science

Address: 1017 22nd Avenue #107

Phone #: 650-996-2876

Oakland CA 94606

E-mail: alvaro_dominguez@live.com

I am requesting the following public record(s) from Contra Costa Health Services Hazardous Materials Programs.

RECORD(S) REQUESTED: (Use additional form (s) if more space is needed)

Please provide access to copies of Hazardous Materials documents, including petroleum based compounds, associated with the property at 1500 Fitzgerald Drive in Pinole, CA 94564. I appreciate your help and prompt response.
Thank you,
Alvaro Dominguez

Our records are available electronically. We will send the requested records via email. If PDF files are too large to send via email, we will place the files on a disc or thumbdrive and ask you to choose one of the following methods below.

- ☐ Please copy the record(s) and send FedEx to the above mailing address.
The cost is \$15.00 and is payable by check or credit card (Visa, Discover or M/C).
- ☒ Please copy the record(s) and notify me when ready for pick up.
The cost is \$3.00 and is payable by check or cash (**MUST BE EXACT**).

You may email the completed form to ccchazmat@cchealth.org, or mail or hand deliver to Contra Costa Health Services Hazardous Materials Programs at 4585 Pacheco Blvd., Suite 100, Martinez, CA 94553; or FAX to (925) 646-2073.

Office Use Only:

Date Received _____ Completed _____ ☐ No records exist responsive to this request.

Picked Up _____ or FedEx _____ XR _____ Time Spent _____

Rev. August 2020



• Contra Costa Behavioral Health Services • Contra Costa Emergency Medical Services • Contra Costa Environmental Health & Hazardous Materials Programs •
• Contra Costa Health, Housing & Homeless Services • Contra Costa Health Plan • Contra Costa Public Health • Contra Costa Regional Medical Center & Health Centers •

*** B12 ***

PAGE 1447	STATE WATER RESOURCES CONTROL BOARD HAZARDOUS SUBSTANCE STORAGE CONTAINER INFORMATION FOR CONTRA COSTA COUNTY		06/01/88
CONTAINER TYPES: 1=2, 3=4, 5			
(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=SUMPS, 5=PITS, PONDS, LAGOONS & OTHERS)			
I OWNER KHART CORPORATION P. O. BOX 3150		TROY	MI 48064
II FACILITY KHART ENTERPRISES 1500 FITZGERALD DRIVE PIMBLE		MAILING ADDRESS TOWNSHIP/RANGE/SECTION 1500 FITZGERALD DRIVE PIMBLE	DEALER/FOREMAN/SUPERVISOR TELEPHONE (415) 223-2214
CROSS STREET :		CA 94564	TYPE OF BUSINESS NO. OF CONTAINERS AUTO REPAIR 1
III 24-HR. CONTACT PERSON / TELEPHONE DAY:		(415) 223-2214	NIGHT: () -
***** OWNER ASSIGNED CONTAINER NUMBER: 4144		***** STATE BOARD ASSIGNED CONTAINER ID NUMBER: 00000014432001 *****	
IV DESCRIPTION			
A. CONTAINER TYPE : TANK		E. REPAIRS : NONE IF YES WHEN :	
B. MANUFACTURER/YR OF MFG: KENNEDY		/1981 F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:	
C. YEAR INSTALLED : 1981		G. STORES : WASTE	
D. CAPACITY (GALLONS) : 900		H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: WASTE OIL	
IS CONTAINER LOCATED ON A FARM : NO			
V CONTAINER CONSTRUCTION			
A. THICKNESS: 3/16 INCHES		B. VALVING: NON-VALVED	
C. WALLING: SINGLE			
D. MATERIAL : CARBON STEEL			
E. LINING : UNLINED			
F. WRAPPING : CATHODIC			
VI PIPING			
A. ABOVEGROUND PIPING :		B. UNDERGROUND PIPING : GRAVITY	
C. REPAIRS : NONE IF YES, YEAR OF MOST RECENT REPAIR:			
VII LEAK DETECTION			
PRESSURE TEST			
VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER			
12035 WASTE OIL			

*** B12 ***

The site plan illustrates the proposed development at 10000 10th Avenue. The building is a large, rectangular structure with a central courtyard area. The plan includes detailed landscaping with numerous trees and shrubs. A parking lot is located to the right of the building. The plan also shows the building's orientation, with a north arrow pointing towards the top right. The site is bounded by 10th Avenue to the north and 11th Avenue to the south. The plan includes a scale bar and a north arrow.

[illegible]

Parcel # 426-991-010-3

General Information

County: CONTRA COSTA
Parcel # (APN): 426-991-010-3 [Open Map](#)
Owner: See Full Detail
Mailing Address: PO BOX 130339 CARLSBAD CA 92013-0339
Legal Description: T05&88 L0010 B
Use Type: SHOPPING CENTERS
Tax Rate Area: 006-011

Assessment

Total Value:	\$5,101,307	Year Assd:	2021
Land:	\$4,328,382	Zoning:	
Structures:	\$772,925	Use Code:	See Full Detail
Other:		Census Tract:	See Full Detail
% Improved:	See Full Detail	Price/SqFt:	See Full Detail
Exempt Amt:			
HO Exempt:	N		



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.

Sale History

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	01/06/2011			See Full Detail
Document Number:	3982			
Document Type:				
Transfer Amount:	\$9			
Seller (Grantor):				

Property Characteristics

Bedrooms:	Fireplace:	Units:	See Full Detail
Baths (Full):	A/C:	Stories:	
Baths (Half):	Heating:	Quality:	
Total Rooms:	Pool:	Building Class:	
Bldg/Liv Area:	Park Type:	Condition:	
Lot Acres:	Spaces:	Site Influence:	
Lot SqFt:	Garage SqFt:	Timber Preserve:	
Year Built:		Ag Preserve:	

1/18/22, 7:23 PM

Details - ParcelQuest Statewide

Effective Year: See Full Detail

Additional reports on this property ▶

*The information provided here is deemed reliable, but is not guaranteed

◀ [Map Area] ▶

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STATE ID NUMBER

APPLICATION FOR PERMIT TO OPERATE UNDERGROUND STORAGE TANK

☐ 01 NEW PERMIT ☒ 05 RENEWED PERMIT ☐ 07 TANK CLOSED ☐ 09 DELETE FROM FILE (NO FEE)
☐ 02 CONDITIONAL PERMIT ☐ 06 AMENDED PERMIT ☐ 08 MINOR CHANGE (NO SURCHARGE)

I OWNER

NAME (CORPORATION, INDIVIDUAL OR PUBLIC AGENCY) Kmart Corporation		PUBLIC AGENCY ONLY ☐ 01 FED ☐ 02 STATE ☐ 03 LOCAL	
STREET ADDRESS 3100 W. Big Beaver Road	CITY Troy	STATE MI	ZIP 48084

II FACILITY

FACILITY NAME Kmart # 3531		DEALER/FOREMAN/SUPERVISOR J.W. Cook	
STREET ADDRESS 1500 Fitzgerald Drive		NEAREST CROSS STREET	
CITY Pinole	COUNTY Contra Costa	ZIP 94564	
MAILING ADDRESS 3100 W. Big Beaver Road	CITY Troy	STATE MI	ZIP 48084
PHONE N/AREA CODE 415/ 222-5280	TYPE OF BUSINESS ☐ 01 GASOLINE STATION ☒ 02 OTHER Repair Shop		
NUMBER OF CONTAINERS One (1)	RURAL AREAS ONLY :	TOWNSHIP	RANGE
SECTION			

III 24 HOUR EMERGENCY CONTACT PERSON

DAY: NAME (LAST NAME FIRST) AND PHONE N/AREA CODE J.W. Cook 415/ 222-5280	NIGHT: NAME (LAST NAME FIRST) AND PHONE N/AREA CODE J.W. Cook 415/ 222-5280
---	---

COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER

IV DESCRIPTION

A. ☒ 01 TANK ☐ 04 OTHER:		CONTAINER NUMBER Not Available	
B. MANUFACTURER (IF APPROPRIATE): N/A		YEAR MFG: 81	C. YEAR INSTALLED 1981 ☐ UNKNOWN
D. CONTAINER CAPACITY: 1,000 GALLONS ☐ UNKNOWN	E. DOES THE CONTAINER STORE: ☒ 01 WASTE ☐ 02 PRODUCT		
F. DOES THE CONTAINER STORE MOTOR VEHICLE FUEL OR WASTE OIL ? ☒ 01 YES ☐ 02 NO IF YES CHECK APPROPRIATE BOX(ES): ☐ 01 UNLEADED ☐ 02 REGULAR ☐ 03 PREMIUM ☐ 04 DIESEL ☒ 05 WASTE OIL ☐ 06 OTHER			

V CONTAINER CONSTRUCTION

A. THICKNESS OF PRIMARY CONTAINMENT: ☐ GAUGE ☐ INCHES ☐ CM ☒ UNKNOWN	
B. ☐ 01 VAULTED (LOCATED IN AN UNDERGROUND VAULT) ☒ 02 NON-VAULTED ☐ 03 UNKNOWN	
C. ☐ 01 DOUBLE WALLED ☒ 02 SINGLE WALLED ☐ 03 LINED	
D. ☒ 01 CARBON STEEL ☐ 02 STAINLESS STEEL ☐ 03 FIBERGLASS ☐ 04 POLYVINYL CHLORIDE ☐ 05 CONCRETE ☐ 06 ALUMINUM ☐ 07 STEEL CLAD ☐ 08 BRONZE ☐ 09 COMPOSITE ☐ 10 NON-METALLIC ☐ 12 UNKNOWN ☐ 13 OTHER:	

STATE ID NUMBER

CONTAINER CONSTRUCTION

- E. ☐ 01 RUBBER LINED ☐ 02 ALKYL LINED ☐ 03 EPOXY LINED ☐ 04 PHENOLIC LINED ☐ 05 GLASS LINED
☒ 07 UNLINED ☐ 08 UNKNOWN ☐ 09 OTHER:
- F. ☐ 01 POLYETHYLENE WRAP ☐ 02 VINYL WRAPPING ☒ 03 CATHODIC PROTECTION ☐ 04 UNKNOWN ☐ 05 NONE
☐ 06 TAR OR ASPHALT ☐ 09 OTHER:

VI PIPING

- A. ABOVEGROUND PIPING: ☐ 01 DOUBLE-WALLED PIPE ☐ 02 CONCRETE-LINED TRENCH ☒ 03 GRAVITY
 (CHECK APPROPRIATE BOXES) ☐ 04 PRESSURE ☐ 05 SUCTION ☐ 06 UNKNOWN ☐ 07 NONE
- B. UNDERGROUND PIPING: ☐ 01 DOUBLE-WALLED PIPE ☐ 02 CONCRETE-LINED TRENCH ☒ 03 GRAVITY
 (CHECK APPROPRIATE BOXES) ☐ 04 PRESSURE ☐ 05 SUCTION ☐ 06 UNKNOWN ☐ 07 NONE

VII LEAK DETECTION

- ☒ 01 VISUAL ☐ 02 STOCK INVENTORY ☐ 04 VAPOR SNIFF WELLS ☐ 05 SENSOR INSTRUMENT
☐ 06 GROUND WATER MONITORING WELLS ☐ 07 PRESSURE TEST ☐ 07 NONE ☐ 10 OTHER:

VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS
 IF YOU CHECKED YES TO IV-P YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION

CURRENTLY STORED	PREVIOUSLY STORED	DELETE	CASE (IF KNOWN)	CHEMICAL (DO NOT USE COMMERCIAL NAME)
☐ 01	☐ 02	☐ 03		
☐ 01	☐ 02	☐ 03		
☐ 01	☐ 02	☐ 03		
☐ 01	☐ 02	☐ 03		
☐ 01	☐ 02	☐ 03		
☐ 01	☐ 02	☐ 03		
☐ 01	☐ 02	☐ 03		
☐ 01	☐ 02	☐ 03		
☐ 01	☐ 02	☐ 03		
☐ 01	☐ 02	☐ 03		
☐ 01	☐ 02	☐ 03		
☐ 01	☐ 02	☐ 03		
☐ 01	☐ 02	☐ 03		

IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ☐ 01 YES ☒ 02 NO

THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

PERSON FILING (SIGNATURE) J.B. Ronan PHONE N/AREA CODE 313/ 643-1790
 Assistant Controller

FOR LOCAL AGENCY USE ONLY

ADMINISTRATING AGENCY		CITY CODE		COUNTY CODE	
CONTACT PERSON			PHONE N/AREA CODE		
DATE OF LAST INSPECTION	IN COMPLIANCE ☐ 01 YES ☐ 02 NO	PERMIT APPROVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #	

MSC04-070165

PAGE 2

UNDERGROUND TANK PROGRAM

#14432

Facility Name:

Facility Address:

K-Mart Enterprises
1500 Fitzgerald Dr, Reno CA 94504

DATE	ACTIVITY	INITIALS
8/25/89	Send letter to Superior Lab re: JAL	
8-14/89	Report dated 8/30/89 rec'd with no plot plan or V.O.C. results. Hank.	
9/25/89	Send letter 9/12/89 requesting complete data including results of V.O.C. analysis. Hank	
10-2-89	Spoke w/ Chris Woner/Hp of Seneca (209) 524-9653. Marilyn Moore is no longer employed there. Lisa will check w/ Superior Labs to determine if a VOC sample was ever processed. This has a plot plan. Mel Larson	
10/3/89	Talked w/ John Hart of Seneca Labs about VOC results - Soil sample is adequate - Advised him that another sample was needed bc will contact Seneca. Hank.	
12-4-89	Tpke's results are adequate - V.D. cal analysis report. Hank.	
12-15-89	A3 Status to close. - JAL	
11-16-94	File Review	JR

UNDERGROUND TANK PROGRAM

Facility Name:

DATE	ACTIVITY	TIME
7-30-86	Call from Bill Wenger, Gemtel Corp., 523 W. 6th St. #707, Los Angeles 90014 (213) 489-7661. Gemtel is owner, K Mart leases. Sent applic., testers and monitoring plan alternatives. Jan (Computer) changed)	
8-15-86	8-4-86 ltr sent to K Mart and Gemtel.	
9/18/86	Joint abn to Re, Petroltek, 925 Commercial St, San Jose	9:51/12
11/3/86	Bill Wenger called Tank passed test. Hes sending mon plan, plot plan & test data	
4-28-89	Tony @ Semco called asked for Removal Package I explained 4-18-89 letter he will file Removal Permit ASAP. W/	
8/8/89	REMOVED DOX 1K WASTE OIL TANK, TANK in Good Condition, NO SIG of HOLES. SEMCO HAULED TANK TO LIVERMORE GARAGE FOR SLAB. Dug 1 Soil Sample taken by SEMCO FOR ANALYSES AT TIME VPCATOC by SUPERIOR of LAB of S. F. HARK	
8-10-89	Changed Status to A2 AD	

Contra
Costa
County



HEALTH SERVICES DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1571 WARD STREET, MARTINEZ, CALIFORNIA 94560
(415) 972-2286

PERMIT NO. **UG**

SITE ID #

PERMIT TO OPERATE UNDERGROUND STORAGE TANK

☒ 5 YEAR ☐ 1 YEAR ☐ AMENDED ☐ TEMPORARY

DATE ISSUED 09/01/86

DATE EXPIRES 08/31/91

I. OWNER

GEMTEL CORPORATION

525 W. 6TH ST., SUITE 707
LOS ANGELES, CA 90014

II. FACILITY

K MART ENTERPRISES
1500 FITZGERALD DR
PINOLE, CA 94564

PHONE

(213) 489-7661

PHONE

(415) 223-2214

III. UNDERGROUND TANKS

CONTAINER ID #	(GAL) CAPACITY	SUBSTANCE CONTAINED	MONITORING ALTERNATIVE	YEAR INSTALLED
1	1000	WASTE OIL	7	1981

RECEIVED

JUL 14 1987

Contra Costa Health
Environmental Health

IV. REINSPECTION DUE

TANK TEST DUE 10/31/88 10/31/89 10/31/90 10/31/91

V. THIS PERMIT REQUIRES COMPLIANCE WITH CALIFORNIA ADMINISTRATIVE CODE, TITLE 22 WATERS, CHAPTER 3 WATER RESOURCES CONTROL BOARD, SUBCHAPTER 16 UNDERGROUND TANK REGULATIONS. SIGNATURE OF OWNER / OPERATOR EVIDENCES KNOWLEDGE OF REQUIREMENTS.

PERMIT APPLICANT

ISSUING AGENT

- CHANGE OF OWNERSHIP MUST BE REPORTED IMMEDIATELY.
- THIS PERMIT MAY BE REVOKED FOR CAUSE.
- PERMIT FEE IS TRANSFERABLE.

HSD/EHD CERTIFIED FILE RECEIPT



**CONTRA COSTA COUNTY
HEALTH SERVICES DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
OCCUPATIONAL HEALTH/HAZARDOUS MATERIALS**

UNDERGROUND TANK FACILITY INSPECTION

Facility Name: K. Mart Enterprises ID: 14432

Permit Information is Correct ☒ Incorrect ☐ Changes: _____

Pipeline Leak Detector Installed: Yes ☐ No ☒ Not Necessary ☒
(Mechanical) (Suction system)

IF NO: DETECTOR(S) MUST BE INSTALLED AND FACILITY REINSPECTED WITHIN 60 DAYS.

Date last tested: _____ Comments: Detectors must be tested annually.

Electronic Tank/Pipe Annular Space Monitor Required: Yes ☐ No ☒

System Check: Pass ☐ Fail ☐ Installed: Yes ☐ No ☒

IF FAIL: SYSTEM MUST BE REPAIRED AND FACILITY REINSPECTED WITHIN 60 DAYS.

Comments: Document compliance with manufacturer's maintenance recommendations.

Electronic In-Tank Gauge System Installed: Yes ☐ No ☒

Functioning: Yes ☐ No ☐; IF NO: Manually gauge tank until gauging device is functioning correctly. REINSPECTION REQUIRED WITHIN 30 DAYS.

Date last checked: _____ Comments: _____

Inventory Control: Electronic ☐ Reconciliation ☐ Gauging ☒

Adequate: ☐ Not Adequate: ☒ Comments: _____

Copy of Revised Record-keeping to be mailed in by: MAR 15 89 No ☐
date

REINSPECTION DATE: _____ Yes ☐ No ☒

Hazardous Waste Generator? Yes ☒ No ☐ Licensed? Yes ☐ No ☐

Type of waste(s): Water oil

Additional Remarks: _____

Site Rep: Alex Tumparan Date: 6/13/89

Title: mgr. Signature of Inspector: [Signature]

The Contra Costa County Health Services Department (CCHSD) has inspected this facility as required by California Health & Safety Code Div. 20, Chapter 6.7, Section 25288. A photocopy of this form will be sent to the facility within 5 days. Any questions regarding this inspection may be directed to:

Hazardous Materials/Occupational Health
1111 Ward St., Martinez, CA 94553

Phone: (415) 646-2206



**CONTRA COSTA COUNTY
HEALTH SERVICES DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
OCCUPATIONAL HEALTH/HAZARDOUS MATERIALS
1111 Ward St., Martinez (415) 646-2286**

**UNDERGROUND HAZARDOUS SUBSTANCE STORAGE TANK
REMOVAL PERMIT AND INFORMATION FORM**

FACILITY INFORMATION

Site Name: K-MART I.D. # 14432
 Address: 1500 Fitzgerald Dr
Pineole, CA Phone: 222-5280
 Owner Name: K-MART Phone: 818-915-7200
 Address: 1184 N. Citrus, Covina, CA 91722
 Tank Remover: SCMCO Phone: 209-524-9653
 License Type: 448664, A, B, C, G1

Please schedule an inspection appointment at least 2 days in advance. ALL inspections must be confirmed prior to 9:00 a.m. on the date of removal.

EXPECTED DATE OF REMOVAL (Monday-Friday only): 8-8-89 1:00 PM

TANK INFORMATION:

Number of Tanks to be removed: 1 @\$100 PER TANK FEE = \$ 100.00 *plz*

Tank(s) registered with State Water Quality Control Board? No NAIC Yes

Tank(s) to be replaced? No ✓ Yes

How many new tanks: Have plans been submitted?

Tank(s) tested prior to removal? No ✓ Yes

Tested by: Method:

Has there been an indication of leakage? No ✓ Yes

Explain:

Are inventory records available? No ✓ Yes

Tank(s) used from to 88 for storage of WASTE OIL

Tank(s) capacity: 1000 Tank composition: Steel

PLEASE COMPLETE BOTH SIDES

Upon removal of tanks, soil or water (or both) samples must be taken by a qualified sampler. Soil samples are required from directly beneath each end of the tank below fill material. A copy of the lab report, including plot plan and chain of custody must be sent to Contra Costa County Health Services Department (COCHSD) WITHIN 30 DAYS.

Samples will be taken by: Seneco - Chuck Lipen

Samples will be analyzed by: Superior Analytical Lab - ID 220

A tank pit may be re-filled prior to COCHSD's receiving sample results, however, it may be necessary to re-excavate for additional sampling or aeration.

All tanks must have all product removed. All gasoline tanks must be rinsed until completely purged and dry ice added. Waste oil tanks must be hauled as hazardous waste after pumpable material is removed. Copies of manifests for any hazardous waste generated on site during tank removal operations, including tanks disposed of as hazardous waste and rinse water, must be sent to COCHSD.

Tank hauler: Seneco Destination: Modesto, CA

Will tank(s) be scrapped: No ☐ Yes ☒

PLEASE

NOTE: COCHSD staff will inspect all tanks prior to removal from the site.

A permit from local Fire Protection District must be obtained prior to tank removal. Other agencies may require additional permits. The 1986 Uniform Fire Code and Local Amendment 79.114 require removal of un-used underground storage tanks.

All associated tank piping must be removed; piping that may cause damage to structures if removed may be capped.

Anyone contracting to install or remove an underground tank must have the appropriate State contractor's license.

PERMIT: Indicate recipient of the approved permit:

Att: Chuck Name: Seneco - C.A. Lipen VP Phone: 209 524-9653
Address: 431 W. Harvard Rd Modesto 95351
Street City Zip Code

* * OFFICE USE ONLY * * * * *
* Issued by: [Signature] Date: 8/8/89 *
* 90-day permit valid until: 11-8-89 *
* * * * *

Rev. 10/89

S E M C O

James C. Bateman Petroleum Services Inc.
431 West Hatch Road, Modesto, CA 95351
General Engineering Building Contractor
License No. 449864 A, B, C-61
(209) 524-9653

file

TO: Contra Costa County
1111 Ward St.
Martinez, CA

DATE: March 19, 1990
JOB NAME: K -MART
JOB LOCATION: 1500 Fitzgerald Dr
Pinole, CA

Attention:

Gentlemen:

WE ARE SENDING YOU THE FOLLOWING ITEMS:

- ☐ Laboratory Analysis
- ☐ Chain of Custody
- ☐ Hazardous Waste Manifest
- ☒ Tank Disposition Record

RECEIVED
MAR 22 1990
Contra Costa Health
Environmental Health

These are transmitted as checked below:

- | | |
|---|---|
| ☐ For approval | Submit ☐ copies for distribution |
| ☐ For your use | Resubmit ☐ copies for approval |
| ☐ As required | Return ☐ corrected prints |
| ☐ For review and comment | ☒ FOR YOUR FILES |

Remarks: _____

Copy:

K MART Corporation
1184 North Citrus Ave.
Covina, CA 91722

Signed: *L. W. W.*

431 West Hatch Road
Modesto, CA 95351
(209) 524-9653

1741 Leslie Street
San Mateo, Ca 94402
(415) 572-8033

S E M C O
James C. Bateman Petroleum Services Inc.
General Engineering Building Contractor
License No. 449864 A, B, C-61

TANK DISPOSITION RECORD

DATE: August 20, 1989

GENERATOR'S NAME: K MART Corporation

ADDRESS: 1500 Fitzgerald Dr.

Pinole, CA

TANK IDENTIFICATION:

ID NUMBER 89-415

SIZE 1,000

CONSTRUCTION Steel

PRODUCT Waste Oil

DELIVERED TO: SEMCO

431 W. Hatch Rd.

Modesto, CA 95351

I hereby declare that the information above is fully and accurately described above by proper shipping name and that the tank was in proper condition for transport by highway according to applicable government regulations.

L. W. W. W.
Signature

Os. Mgr
Title

8/20/89
Date



Contra Costa County
Health Services Department

ENVIRONMENTAL HEALTH DIVISION
OCCUPATIONAL HEALTH / HAZARDOUS MATERIALS

September 12, 1989

Marilyn Moore
SEMCO
431 West Hatch Road
Modesto, CA 95351

Subject: K MART, 1500 FITZGERALD DR., PINOLE, CA

Dear Ms. Moore:

The report Contra Costa County Health Services Department (CCCHSD) received from you concerning the waste oil tank removal at the above site is not acceptable.

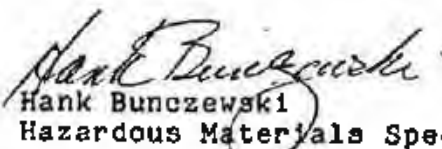
There are no results for the VOC 1 requested and there is no plot plan.

The plot plan must show the dimensions of the tank pit, location in relation to streets, and/or buildings as well as each sample location and depth.

We are returning your report. Please send a completed report to this office as soon as possible. Please note our new address.

Should there be any questions concerning CCCHSD policies or procedures, please call me or Bruce Benike at (415) 646-2286.

Sincerely,


Hank Bunczewski
Hazardous Materials Specialist

Enclosure
HB:no
kmart.hb

JAMES C. BATEMAN PETROLEUM SERVICES, INC.

431 W. 41st St., New York, N.Y. 10018
General & Engineering Contractors
(201) 533-8262

JAMES C. MATEMAN PETROLEUM SERVICES, INC.

1806 (Lease 6) San Mateo, Calif. 94402
General & Engineering Contractors
7001 532 0203

CHAIN OF CUSTODY RECORD

PROJECT NAME: K-MART 1500 Fitzgerald Dr., Panama						Number of Containers	<i>Analyte Required</i> <i>TPH-D</i> <i>VOC-TOG</i>								REMARKS	
SAMPLERS (signature): <i>[Signature]</i> Semo-VIP																
Station Number	Date	Time	Cmp.	G-B	Station Location											
1 VGBF	8/8	12:14		V	U.E. 8' 4"	1	V	V							Waste Oil	
Relinquished by (signature): <i>[Signature]</i> Company or Agency: Semo		Date / Time 8/8 1:15 PM		Received by (signature): _____ Company or Agency:		Relinquished by (signature): _____ Company or Agency:		Date / Time		Received by (signature): _____ Company or Agency:						
Relinquished by (signature): _____ Company or Agency:		Date / Time		Received by (signature): _____ Company or Agency:		Relinquished by: _____ Company or Agency:		Date / Time		Received by (signature): _____ Company or Agency:						
Relinquished by (signature): _____ Company or Agency:		Date / Time		Received for Laboratory by: (signature) <i>Hendrickson</i>		Date / Time 8/8 1:15 PM		Remarks/Shipping Information <i>Normal</i>								

AUG 17 1989

SUPERIOR ANALYTICAL LABORATORY, INC.

1385 FAIRFAX ST., STE. D. • SAN FRANCISCO, CA 94124 • PHONE (415) 647-2081

C E R T I F I C A T E O F A N A L Y S I SLABORATORY NO.: 51095
CLIENT: SEMCO
CLIENT JOB NO.: K-MARTDATE RECEIVED: 08/08/89
DATE REPORTED: 08/15/89**ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS
by Modified EPA SW-846 Method 8015**

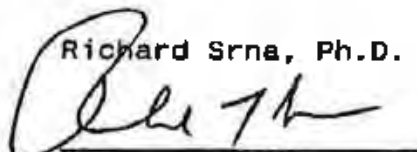
LAB #	Sample Identification	Concentration (mg/kg)	
		Gasoline Range	Diesel Range
1	VE.8'4"	ND<10	ND<10

mg/kg - parts per million (ppm)

Minimum Detection Limit for Gasoline and Diesel in Soil: 10mg/kg

QA/QC Summary:Daily Standard run at 200mg/L: RPD Gasoline = 5%
RPD Diesel = <1%
MS/MSD Average Recovery =82%: Duplicate RPD = 2%

Richard Srna, Ph.D.


Laboratory Director**OUTSTANDING QUALITY AND SERVICE**

AUG 17 REC'D

SUPERIOR ANALYTICAL LABORATORY, INC.

1385 FAIRFAX ST., STE. D. • SAN FRANCISCO, CA 94124 • PHONE (415) 647-2081

C E R T I F I C A T E O F A N A L Y S I S

LABORATORY NO.: 51095

CLIENT: SEMCO

CLIENT JOB NO.: K-MART

DATE RECEIVED: 08/08/89

DATE REPORTED: 08/15/89

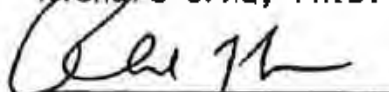
ANALYSIS FOR TOTAL OIL AND GREASE
by EPA Method 503E

LAB #	Sample Identification	Concentration (mg/kg) Total oil & grease
---	-----	-----
1	VE.8'4"	78

mg/kg - parts per million (ppm)

Minimum Detection Limit for oil & grease in Soil: 20mg/kg

Richard Srna, Ph.D.


Laboratory Director

OUTSTANDING QUALITY AND SERVICE

AUG 17 RECD

1
SUPERIOR ANALYTICAL LABORATORY, INC.

1385 FAIRFAX ST., STE. D. • SAN FRANCISCO, CA 94124 • PHONE (415) 647-2081

C E R T I F I C A T E O F A N A L Y S I S

LABORATORY NO.: 51095
CLIENT: SEMCO
CLIENT JOB NO.: K-MARTDATE RECEIVED: 08/08/89
DATE REPORTED: 08/15/89ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS
by Modified EPA SW-846 Method 8015

LAB # -----	Sample Identification -----	Concentration (mg/kg)	
		Gasoline Range -----	Diesel Range -----
1	VE.8'4"	ND<10	ND<10

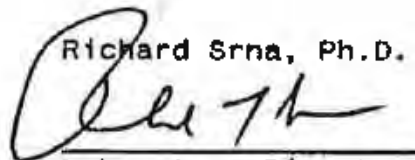
mg/kg - parts per million (ppm)

Minimum Detection Limit for Gasoline and Diesel in Soil: 10mg/kg

QA/QC Summary:

Daily Standard run at 200mg/L: RPD Gasoline = 5%
RPD Diesel = <1%
MS/MSD Average Recovery = 82%: Duplicate RPD = 2%

Richard Srna, Ph.D.


Laboratory Director

AUG 17 REC'D

1
SUPERIOR ANALYTICAL LABORATORY, INC.

1385 FAIRFAX ST., STE. D. • SAN FRANCISCO, CA 94124 • PHONE (415) 647-2081

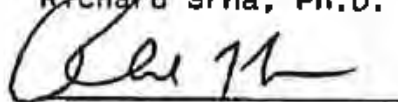
C E R T I F I C A T E O F A N A L Y S I SLABORATORY NO.: 51095
CLIENT: SEMCO
CLIENT JOB NO.: K-MARTDATE RECEIVED: 08/08/89
DATE REPORTED: 08/15/89**ANALYSIS FOR TOTAL OIL AND GREASE
by EPA Method 503E**

LAB #	Sample Identification	Concentration (mg/kg) Total oil & grease
1	VE. 8'4"	78

mg/kg - parts per million (ppm)

Minimum Detection Limit for oil & grease in Soil: 20mg/kg

Richard Srna, Ph.D.


Laboratory Director**OUTSTANDING QUALITY AND SERVICE**

SEMCO**JAMES C. BATEMAN PETROLEUM SERVICES, INC.**431 W. Hatch Rd. Modesto, Calif. 95201
General & Engineering Contractors
(909) 833-8291

#51095

SEMCO - OIL HEAT ENG. DIVISION**JAMES C. BATEMAN PETROLEUM SERVICES, INC.**1806 Lewis St. San Mateo, Calif. 94402
General & Engineering Contractors
(909) 833-8291**CHAIN OF CUSTODY RECORD**

PROJECT NAME: K-MART 1500 Fitzgerald Dr., Pinalo					Number of Con- tainers	Analysts Required TPH-D DOC-TOG										REMARKS
SAMPLERS (signature): <i>[Signature]</i> Semo - VP																
Station Number	Date	Time	Q C	Q S	Station Location											
10687	8/8	12:14		V	U.E. 8' 4"	1	V	V								Waste Oil
Relinquished by (signature): <i>[Signature]</i>		Date / Time: 8/8 1:50 PM		Received by (signature):		Relinquished by (signature):		Date / Time:		Received by (signature):						
Company or Agency: Semo				Company or Agency:		Company or Agency:				Company or Agency:						
Relinquished by (signature):		Date / Time:		Received by (signature):		Relinquished by (signature):		Date / Time:		Received by (signature):						
Company or Agency:				Company or Agency:		Company or Agency:				Company or Agency:						
Relinquished by (signature):		Date / Time:		Received for Laboratory by (signature): <i>[Signature]</i>		Date / Time: 8/8 1:50 PM		Remarks/Shipping Information: Normal								
Company or Agency:																

State of California—Health and Welfare Agency
Form Approved OMB No. 2050-0039 (Expires 9-30-93)
Please print or type. (Form designed for use on elite (12-pitch typewriter).

Department of Health Services
Toxic Substances Control Division
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CACPP0018619	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Kmart 1500 Fitzgerald Pkwy CA			A. State Manifest Document Number 81555864		
4. Generator's Phone 415 222-5208			B. State Generator's ID CACPP0018619		
5. Transporter 1 Company Name Atlantic Petroleum			C. State Transporter's ID 005134		
6. Transporter 1 US EPA ID Number CA09810675128			D. Transporter's Phone (209) 576-2500		
7. Transporter 2 Company Name			E. State Transporter's ID		
8. Transporter 2 US EPA ID Number			F. Transporter's Phone		
9. Designated Facility Name and Site Address Reimer's Service 13331 Hwy 33 Patterson CA			G. State Facility's ID CA10083166728		
10. US EPA ID Number			H. Facility's Phone 800-874-4444		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unit Wt./Vol	L. Waste No.
a. Waste water & Residue NA 9189		1 11T	406		State 223 EPA/Other
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above 90% Water & Residue 10% oil		K. Handling Codes for Wastes Listed Above a. b. c. d.			
15. Special Handling Instructions and Additional Information					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by Highway according to applicable International and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name LEISLONER		Signature [Signature]		Month Day Year 12/1/89	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name Colin Kelley		Signature [Signature]		Month Day Year 12/1/89	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.					
Printed/Typed Name		Signature		Month Day Year	

431 W. Hatch Road
Modesto, California 95351

Telephone
209-524-961

SEMCO

General Engineering Building Contractor
License No. 449864 A, B, C-61
Environmental Services Division
Tank Destruction Certification

This is to certify that SEMCO, Inc., has in accordance with applicable local, state, and federal rules and regulations decontaminated and properly disposed of the following storage tank(s):

Excavation Location:

K MART #3531
1500 Fitzgerald Drive
Pinole, California

Tank Identification:

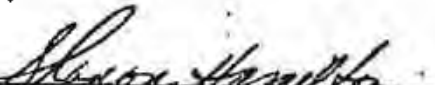
Identification Number	14932
Size	1000 gallon
Construction	Steel
Product	Waste Oil

Transporter:

SEMCO
431 West Hatch Road
Modesto, CA 95351

Decontamination Process: Decontaminated on site using "Triple Rinse Process". Residual to be disposed of as Class 1 hazardous waste. Clean tank delivered to SEMCO to be reduced to prepared scrap 18" x 36" for recycling via Livermore Auto Salvage.

I certify that this document and all attachments were prepared under my direction or supervision in accordance with a program designed to assure that qualified personnel properly decontaminated and disposed of the above noted tank(s). Based on my inquiry of the person or persons who managed the program, or those persons directly responsible for completion of the program assignments, the above information is true, accurate and complete to the best of my knowledge and belief.


Signature

Secretary
Title

8/30/89
Date



Contra Costa County Health Services Department

ENVIRONMENTAL HEALTH DIVISION
OCCUPATIONAL HEALTH/HAZARDOUS MATERIALS

file

March 20, 1990

Mr. Mike Payne
Western Reg. Field Office
c/o K Mart 4114
5400 Auburn Blvd.
Sacramento, CA 95841

Dear Mr. Payne:

In response to your request for verification by Contra Costa County Health Services Department (CCCHSD) of compliance with State and County regulations concerning the removal of underground waste oil storage tank at K Mart, 1500 Fitzgerald Dr., Pinole, a file review has been completed.

CCCHSD records indicate that the required permits were obtained and the removal witnessed by CCCHSD. A soil sample was analyzed and the results provided to CCCHSD. The levels of total petroleum hydrocarbons as gas (TPH-G) or diesel (TPH-D) were below the minimum detection limit. A concentration of 78 ppm (parts per million) of total oil and grease was found in the sample.

CCCHSD is satisfied that this very minor contamination will not significantly impact the future use of the tank pit area. Based on present information, CCCHSD will not require additional investigation at this site.

Although CCCHSD does not speak for the Regional Water Quality Control Board, based on past experience it is unlikely that any additional concerns will be raised.

Sincerely,

Jan Lammer

Jan Lammer, Asst. Manager
Underground Tank Program

JL:no

cc: SEMCO



CERTIFIED UNIFIED PROGRAM AGENCIES
Contra Costa Health Services - Hazardous Materials Programs
4333 Pacheco Blvd, Martinez, CA 94553



**UNIFIED HAZARDOUS WASTE AND HAZARDOUS MATERIALS
MANAGEMENT REGULATORY PROGRAM**

Annual Business Authorization/Permit

Permit Number: 71-4432

Mailing Address

**KMART INTERNATIONAL
TIM FERRELL
3100 W BIG BEAVER RD
TORY MI 48084-3163**

Facility Operator, Name, and Address

**KMART
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564**

This business is permitted in the following CUPA Programs:

- ☐ Hazardous Material Business Plan/Hazardous Materials Management Plan (includes Uniform Fire Code, Article 80)
- ☐ California Accidental Release Plan (CalARP)/Accidental Release Plan (ARP)
- ☒ Hazardous Waste Generator.
- ☐ Hazardous Waste Treatment on site
- ☐ Storage of Hazardous Materials in Underground Tanks. (see attached permit)
- ☐ Aboveground Petroleum Storage Tanks (SPCC only).

☐ New ☒ Annual ☐ Other ☐ Renewal

AUTHORIZATION

This document is issued based on the condition that the applicant and the facility is in compliance with all applicable rules, regulations and laws pertaining to these CUPA programs. Failure to comply with all applicable codes and regulations will null and void this authorization/permit. See attached conditions of approval for each CUPA Program.

Signature

Title Dir of Hazardous Materials Programs

Printed name

Randall L. Sawyer

Date Issued

07/01/2005

Expiration Date

06/30/2006

Retain a copy of the operating permit and all conditions and attachments, including monitoring plans, at the facility.

WILLIAM B. WALKER, M.D.
HEALTH SERVICES DIRECTOR

RANDALL L. SAWYER
DIRECTOR

HAZARDOUS MATERIALS PROGRAMS

4333 Pacheco Boulevard
Martinez, California
94553-2229
Ph (925) 546-2286
Fax (925) 646-2073

CONTRA COSTA
HEALTH SERVICES
INSPECTION COVER SHEET

Facility Name Kmart #3531
Address 1500 Fitzgerald Drive
City Pineole State CA Zip 94124
EPA I.D. Number CA1000018019 Site I.D. No. 714432
Contact Ms Ramirez Title Manager
Phone Number (925) 510-222-5280 Inspection Date(s) 09/08/05

Program(s): (check all that apply)

- ☒ Hazardous Materials Release Response Plan ☐ Tiered Permitting
☒ Hazardous Waste Generator ☐ Green Business
☐ Underground Storage Tank (UST) ☐ Clean Water
☐ Aboveground Petroleum Storage Tank (AST) ☐ CalARP

REPRESENTATIVES PRESENT:

Name	Title	Organization
<u>Ms Ramirez</u>	<u>Manager</u>	<u>KMART</u>
<u>Sue Loyd</u>	<u>HMS</u>	<u>CCHS</u>

Additional Comments:

EPA ID No. - OK
Please submit Contingency plan training
employees and document training

This report may identify conditions observed this day that are alleged to be violations of one or more sections of the California Health and Safety Code (HSC) or the California Code of Regulations (CCR). The Violations may be described in more detail on an attached inspection sheet.

Failure to correct observed violations within the scheduled period provided may result in Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) citing you for continuing and/or additional violations. Issuance of this Inspection Report does not preclude CCHSHMP from taking any administrative, civil, or criminal action as a result of the violations noted.

[Signature] 9-08-05 Sue A. Loyd 9/08/05
Consent to inspect given by Date Hazardous Materials Specialist Date

Page 1 of 2
REV. 9/02



• Contra Costa Alcohol and Other Drugs Services • Contra Costa Emergency Medical Services • Contra Costa Environmental Health • Contra Costa Health Plan •
• Contra Costa Hazardous Materials Programs • Contra Costa Mental Health • Contra Costa Public Health • Contra Costa Regional Medical Center • Contra Costa Health Centers •

WILLIAM B. WALKER, M. D.
HEALTH SERVICES DIRECTOR

LEWIS G. PASCALLI, JR., ESQ.
DIRECTOR

CONTRA COSTA
HEALTH SERVICES

HAZARDOUS WASTE GENERATOR INSPECTION

HAZARDOUS MATERIALS PROGRAMS

4333 Pacheco Boulevard
Martinez, California
94553-2229
Ph (925) 546-2286
Fax (925) 546-2073

Generator Name: Kmart #3531 Site I.D. Number 714432

Program Status: ☒ Active ☐ Inactive ☐ RCRA-SQG ☐ RCRA-LOG ☐ Non-RCRA ☐ None

Inspection Type: ☒ Routine ☐ Follow-up ☐ Complaint ☐ Joint ☐ Multi-media ☐ Referred to

VIOLATIONS* (Title 22 California Code of Regulations/Chapter 6.5 California Health and Safety Code)

General Requirements

☐ Treatment, Storage, Disposal 66262.10
☐ Hazardous Waste Determination 66262.11
☐ EPA Identification Number OK 66262.12
☐ Accumulation Time 66262.34
☐ Use of Hazardous Waste Manifests 66262.23

Record-Keeping & Reporting

☐ Disposal Documentation on File OK 66262.40
☐ Biennial Report on File/Submittal 66262.40-41
☐ Waste Analysis on File 66262.40
☐ Exception Reporting 66262.42

Hazardous Waste Handler Training

☒ Employee Training Program 66265.16
☒ Training Documentation 66265.16

☒ Contingency Plan 66265.52-56

Facility Operation

☐ Maintenance & Operation 66265.31
☐ Required Equipment 66265.32
☐ Equipment Maintenance & Testing 66265.33
☐ Communications or Alarm System 66265.34
☐ Required Aisle Space 66265.35
☐ Emergency Response Agencies 66265.37

Use & Management of Containers

☐ Hazardous Waste Labels 66262.34
☐ Container Condition 66265.171
☐ Container Compatibility 66265.172
☐ Container Management 66265.173
☐ Weekly Area Inspections 66265.174
☐ Buffer zone for Special Wastes 66265.176
☐ Separation of Incompatibles 66265.177

Hazardous Waste Storage Tanks

☐ Secondary Containment 66265.193
☐ Spill Prevention 66265.194
☐ Documented Daily Inspections 66265.195
☐ Leaking or Unfit Tanks Systems 66265.196
☐ Ignitable or Reactive Waste 66265.198

Miscellaneous

☐ Source Reductions (SB 14)
☐ On-site Recycling Notifications
☐ On-site Recycling Activities

Other:

*See back of page for regulatory citations

☐ Green Business Program candidate

Waste Code	Hazardous Waste Stream	Annual Quantity (Tons)
<u>D001/331</u>	<u>Used lead acid batteries</u>	<u>200-300 batteries/yr</u>
<u>291</u>	<u>Waste Aerosol</u>	<u>100 pds/yr</u>
<u>D001/002 12-D/</u>	<u>Paint</u>	<u>200-350 gals/yr</u>
	<u>waste oxidizing liquid solution type</u>	<u>20-30 gals/yr</u>

Total Annual Tonnage of Hazardous Waste Generated _____ ☐ No Violations Observed

Violations/Corrections

Please complete contingency plan, train employees and submit doc. of training.

CCHS will send labels

Violations must be corrected by: Dec 1, 2005 Violation Summary: ☐ Class I ☐ Class II ☐ Minor

Site Representative's Signature OR Date 9-30-05 Specialist's Signature Lat Date 09/08/05

Total Time for Review and Inspection (in 15 minute increments): 1.0 Page 2 of 2



CERTIFIED UNIFIED PROGRAM AGENCY
Contra Costa Health Services - Hazardous Materials Programs
 4333 Pacheco Blvd, Martinez, CA 94553



**UNIFIED HAZARDOUS WASTE AND HAZARDOUS MATERIALS
 MANAGEMENT REGULATORY PROGRAM**

Annual Business Authorization/Permit

Permit Number: 71-4432

Mailing Address

SEARS HOLDINGS CORPORATION
MICHAEL OLSEN
3333 BEVERLY RD, B5-337A
HOFFMAN ESTATES IL 60179

Facility Operator, Name, and Address

SEARS HOLDINGS CORPORATION
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564

This business is permitted in the following CUPA Programs:

- ☒ Hazardous Material Business Plan/Hazardous Materials Management Plan (includes Uniform Fire Code, Article 80)
- ☐ California Accidental Release Plan (CalARP)/Accidental Release Plan (ARP)
- ☒ Hazardous Waste Generator.
- ☐ Hazardous Waste Treatment on site
- ☐ Storage of Hazardous Materials in Underground Tanks. (see attached permit)
- ☐ Aboveground Petroleum Storage Tanks (SPCC only).

☐ New ☒ Annual ☐ Other ☐ Renewal

AUTHORIZATION

This document is issued based on the condition that the applicant and the facility is in compliance with all applicable rules, regulations and laws pertaining to these CUPA programs. Failure to comply with all applicable codes and regulations will null and void this authorization/permit. See attached conditions of approval for each CUPA Program.

Signature

Title Dir of Hazardous Materials Programs

Printed name

Randall L. Sawyer

Date Issued

07/01/2007

Expiration Date

06/30/2008

Retain a copy of the operating permit and all conditions and attachments, including monitoring plans, at the facility.

PERMIT CONDITIONS

Permit No: 71-4432 Facility: KMART #3531

In order to maintain the operating permit, the permit holder must comply with all regulatory requirements, to include, but not all inclusive of the number items below:

- * The unified program agency or CUPA fee shall be paid for per county or city ordinance and/or state law, whichever is the more strict.
- * Hazardous Materials Business Plan Program, CHSC Division 20, Chapter 6.95, Article 1 and Title 19 CCR.
 1. Changes in the hazardous materials inventory which include the handling of a previously undisclosed or handling double the amount of a previously disclosed hazardous material must be reported to the CUPA or Participating Agency (PA) within thirty (30) days.
 2. Major changes in the business plan, including the change of name or phone number of 24 hour emergency contacts, must be reported to the CUPA or PA within thirty (30) days.
- * Hazardous Waste Generator Program: CHSC Division 20, Chapter 6.5 Articles 1-13, Section 25100 et seq., and Title 22 CCR Chapter 20.

WILLIAM B. WALKER, M.D.
HEALTH SERVICES DIRECTOR
RANDALL L. SAWYER
DIRECTOR

CONTRA COSTA
HEALTH SERVICES
INSPECTION COVER SHEET

HAZARDOUS MATERIALS PROGRAMS

4333 Pacheco Boulevard
Martinez, California
94553-2229
Ph (925) 646-2286
Fax (925) 646-2073

Facility Name K-Mart
Address 1500 Fitzgerald Dr
City Pineville State CA Zip 94564
EPA I.D. Number CA000018619 Site I.D. No. 714432
Contact Oliver Perkins Title Loss Prevention Coach
Phone Number 510 225280 Inspection Date(s) 8-13-07

Program(s): (check all that apply)

☐ Hazardous Materials Release Response Plan ☐ Tiered Permitting
☒ Hazardous Waste Generator ☐ Green Business
☐ Underground Storage Tank (UST) ☐ Clean Water
☐ Aboveground Petroleum Storage Tank (AST) ☐ Cal/ARP

REPRESENTATIVES PRESENT:

Name	Title	Organization
<u>Dena Hutchinson</u>	<u>Haz Mat Spec</u>	<u>CCHS</u>
<u>Oliver Perkins</u>	<u>Loss Prevention</u>	<u>K-Mart</u>

Additional Comments:

Receipts/manifests OK.
Emergency plan OK.
Storage & labelling OK.
Training records OK.

This report may identify conditions observed this day that are alleged to be violations of one or more sections of the California Health and Safety Code (HSC) or the California Code of Regulations (CCR). The Violations may be described in more detail on an attached inspection sheet.

Failure to correct observed violations within the scheduled period provided may result in Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) citing you for continuing and/or additional violations. Issuance of this Inspection Report does not preclude CCHSHMP from taking any administrative, civil, or criminal action as a result of the violations noted.

[Signature] 8-13-07 Dena Hutchinson 8-13-07
Consent to inspect given by Date Hazardous Materials Specialist Date
Page 1 of 2
REV. 9/02



WILLIAM B. WALKER, M. D.
HEALTH SERVICES DIRECTOR

LEWIS G. PASCALLI, JR., ESQ.
DIRECTOR

**CONTRA COSTA
HEALTH SERVICES**

HAZARDOUS WASTE GENERATOR INSPECTION

HAZARDOUS MATERIALS PROGRAMS

4333 Pacheco Boulevard
Martinez, California
94553-2229
Ph (925) 646-2286
Fax (925) 646-2073



Generator Name: K-mart Site ID Number: 774432

Program Status: ☒ Active ☐ Inactive ☐ RCRA-SQG ☐ RCRA-LQG ☐ Non-RCRA ☐ None

Inspection Type: ☒ Routine ☐ Follow-up ☐ Complaint ☐ Joint ☐ Multi-media ☐ Referred to: _____

VIOLATIONS* (Title 22 California Code of Regulations/Chapter 6.5 California Health and Safety Code)

General Requirements

___ Treatment, Storage, Disposal 66262.10
___ Hazardous Waste Determination 66262.11
___ EPA Identification Number 66262.12
___ Accumulation Time 66262.34
___ Use of Hazardous Waste Manifests 66262.23

Record-Keeping & Reporting

___ Disposal Documentation on File 66262.40
___ Biennial Report on File/Submital 66262.40-41
___ Waste Analysis on File 66262.40
___ Exception Reporting 66262.42

Hazardous Waste Handler Training

___ Employee Training Program 66265.16
___ Training Documentation 66265.16

___ Contingency Plan 66265.52-56

Facility Operation

___ Maintenance & Operation 66265.31
___ Required Equipment 66265.32
___ Equipment Maintenance & Testing 66265.33
___ Communications or Alarm System 66265.34
___ Required Aisle Space 66265.35
___ Emergency Response Agencies 66265.37

Use & Management of Containers

___ Hazardous Waste Labels 66262.34
___ Container Condition 66265.171
___ Container Compatibility 66265.172
___ Container Management 66265.173
___ Weekly Area Inspections 66265.174
___ Buffer zone for Special Wastes 66265.176
___ Separation of Incompatibles 66265.177

Hazardous Waste Storage Tanks

___ Secondary Containment 66265.193
___ Spill Prevention 66265.194
___ Documented Daily Inspections 66265.196
___ Leaking or Unfit Tanks Systems 66265.196
___ Ignitable or Reactive Waste 66265.198

Miscellaneous

___ Source Reductions (SB 14)
___ On-site Recycling Notifications
___ On-site Recycling Activities

Other:

*See back of page for regulatory citations

☐ Green Business Program candidate

Waste Code	Hazardous Waste Stream	Annual Quantity (Tons)
D011/331	Waste aerosols	120 lbs .06
291	Latex paint	375 gall .18 T
D011/123	Wash/diluting liquid	20 Gall .07
191	Lead acid batteries	60 units .06 T

Total Annual Tonnage of Hazardous Waste Generated 0.37 T ☒ No Violations Observed

Violations/Corrections

Violations must be corrected by: _____ Violation Summary: ☐ Class I ☐ Class II ☐ Minor

Site Representative's Signature [Signature] Date 8-13-07 Specialist's Signature [Signature] Date 8-13-07

Total Time for Review and Inspection (in 15 minute increments) 1:15 Page 2 of 2

WILLIAM B. WALKER, M.D.
HEALTH SERVICES DIRECTOR
RANDALL L. SAWYER
DIRECTOR

CONTRA COSTA
HEALTH SERVICES
INSPECTION COVER SHEET

HAZARDOUS MATERIALS PROGRAMS

4333 Pacheco Boulevard
Martinez, California
94553-2229
Ph (925) 646-2286
Fax (925) 646-2073

Facility Name K Mart # 3531
Address 1500 Fitzgerald Dr
City Panama State CA Zip 94564
EPA I.D. Number CA 000018619 Site I.D. No. 744437
Contact Oliver Perkins Title Loro Prevention Mgr.
Phone Number 510-222-5280 Inspection Date(s) 12/4/07

Program(s): (check all that apply)

- | | |
|---|--|
| ☒ Hazardous Materials Release Response Plan | ☐ Tiered Permitting |
| ☐ Hazardous Waste Generator | ☐ Green Business |
| ☐ Underground Storage Tank (UST) | ☐ Clean Water |
| ☐ Aboveground Petroleum Storage Tank (AST) | ☐ Cal/ARP |

REPRESENTATIVES PRESENT:

Name	Title	Organization
<u>Charles Rupert</u>	<u>Loro Prevention Agent</u>	<u>K Mart</u>
<u>Elaine Glin</u>	<u>Haz Mat Spec.</u>	<u>Contra Costa</u>

Additional Comments:

K Mart is a Supermarket
store

This report may identify conditions observed this day that are alleged to be violations of one or more sections of the California Health and Safety Code (HSC) or the California Code of Regulations (CCR). The Violations may be described in more detail on an attached inspection sheet.

Failure to correct observed violations within the scheduled period provided may result in Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) citing you for continuing and/or additional violations. Issuance of this Inspection Report does not preclude CCHSHMP from taking any administrative, civil, or criminal action as a result of the violations noted.

Consent to inspect given by Charles Rupert Date 12/4/07 Hazardous Materials Specialist Elaine Glin Date 12/4/07
Page 1 of 2
REV. 8/02



WILLIAM B. WALKER, M.D.
 HEALTH SERVICES DIRECTOR
 RANDALL L. SAWYER
 DIRECTOR

CONTRA COSTA
 HEALTH SERVICES

HAZARDOUS MATERIALS PROGRAMS

4333 Pacheco Boulevard
 Martinez, California
 94553-2229
 Ph (925) 646-2286
 Fax (925) 646-2073



HAZARDOUS MATERIALS RELEASE RESPONSE & INVENTORY PROGRAM
 BUSINESS PLAN VALIDATION & SITE INSPECTION REPORT

Facility Name: K Mart # 3531 Site I.D. Number 714432

Program Status: ☒ Active ☐ Inactive ☐ Referred to _____

Inspection Type: ☒ Routine ☐ Follow-up ☐ Complaint ☐ Joint ☐ Multi-media

General Business Plan Requirements
 (CCR Sect. 2729.1 & HSC Sect. 25503.5)

☐ Business Plan Submitted
☐ Business Plan by Due Date

Owner/Operator Identification Page
 (CCR Sect. 2729.2(a)(1) & HSC Sect. 25503.3(a))

☐ Reporting Period
☐ Business Information
☐ Owner Information
☐ Emergency Contact Information
☐ Extremely Hazardous Materials
☐ Number of Employees
☐ Total Pounds of Hazardous Materials

Chemical Description Page
 (CCR Sect. 2729.2(a)(2) & HSC Sect. 25503.3(a) & 25509)

☐ Chemical Location	☐ Maximum Daily Amount
☐ Fire Code Classes	☐ Annual Waste Amount
☐ Type	☐ Storage Container
☐ Physical State	☐ Storage Pressure
☐ Federal Hazard Categories	☐ Storage Temperature
☐ State Waste Code	☐ Hazardous Components
☐ Days on Site	☐ Conversion to Pounds
☐ Largest Container	☐ All Hazardous Materials,
☐ Units	greater than threshold
	quantities, reported

Site Layout & Facility Diagrams

(CCR Sect. 2729.2(a)(3) & HSC Sect. 25517.5(a);
 Sect. 25518)

☐ Site Layout & Facility Diagram Submitted
☐ Details Complete and Accurate

Emergency Response & Evacuation Plan
 (CCR Sect. 2731 & HSC Sect. 25504(b))

☐ Emergency Response/Evacuation Plan
☐ Notification & Alarm Procedures Submitted
☐ Evacuation Procedures
☐ Emergency Procedures
☐ Emergency Equipment
☐ Emergency Response Procedures
☐ Other

Employee Training Requirements
 (CCR Sect. 2732 & HSC Sect. 25504(c))

☐ Training Plan Submitted
☐ Training Conducted & Documented
☐ Other

Enforcement Action (HSC Sect. 25514-25516.2)

☐ Informal ☐ Administrative ☐ Civil ☐ Criminal

Violations/Corrections

Per Dena Hutchinson's inspection 8/24/07
all records & plans okay

Violations Must Be Corrected By: _____

Site Representative's Signature Charles K... Date 12/4/07 Specialist's Signature C. gr Date 12/4/07

Total Time for Review and Inspection (in 15-minute increments): 4 hours Page 2 of 2





CERTIFIED UNIFIED PROGRAM AGENCY
Contra Costa Health Services - Hazardous Materials Programs
4333 Pacheco Blvd, Martinez, CA 94553



**UNIFIED HAZARDOUS WASTE AND HAZARDOUS MATERIALS
MANAGEMENT REGULATORY PROGRAM**

Annual Business Authorization/Permit

Permit Number: 71-4432

Mailing Address

SEARS HOLDINGS CORPORATION
MICHAEL OLSEN
3333 BEVERLY RD, B5-337A
HOFFMAN ESTATES IL 60179

Facility Operator, Name, and Address

KIRK HAYES
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564

This business is permitted in the following CUPA Programs:

- ☒ Hazardous Material Business Plan/Hazardous Materials Management Plan (includes Uniform Fire Code, Article 80)
- ☐ California Accidental Release Plan (CalARP)/Accidental Release Plan (ARP)
- ☒ Hazardous Waste Generator.
- ☐ Hazardous Waste Treatment on site
- ☐ Storage of Hazardous Materials in Underground Tanks. (see attached permit)
- ☐ Aboveground Petroleum Storage Tanks(SPCC only).

☐ New ☒ Annual ☐ Other ☐ Renewal

AUTHORIZATION

This document is issued based on the condition that the applicant and the facility is in compliance with all applicable rules, regulations and laws pertaining to these CUPA programs. Failure to comply with all applicable codes and regulations will null and void this authorization/permit. See attached conditions of approval for each CUPA Program.

Signature

Title Dir of Hazardous Materials Programs

Printed name

Randall L. Sawyer

Date Issued

07/01/2008

Expiration Date

06/30/2009

Retain a copy of the operating permit and all conditions and attachments, including monitoring plans, at the facility.

PERMIT CONDITIONS

Permit No: 71-4432 Facility KMART #3531

In order to maintain the operating permit, the permit holder must comply with all regulatory requirements, to include, but not all inclusive of the number items below:

- * The unified program agency or CUPA fee shall be paid for per county or city ordinance and/or state law, whichever is the more strict.
- * Hazardous Materials Business Plan Program, CHSC Division 20, Chapter 6.95, Article 1 and Title 19 CCR.
 1. Changes in the hazardous materials inventory which include the handling of a previously undisclosed or handling double the amount of a previously disclosed hazardous material must be reported to the CUPA or Participating Agency (PA) within thirty (30) days.
 2. Major changes in the business plan, including the change of name or phone number of 24 hour emergency contacts, must be reported to the CUPA or PA within thirty (30) days.
- * Hazardous Waste Generator Program: CHSC Division 20, Chapter 6.5 Articles 1-13, Section 25100 et seq., and Title 22 CCR Chapter 20.



CERTIFIED UNIFIED PROGRAM AGENCY
Contra Costa Health Services - Hazardous Materials Programs
4333 Pacheco Blvd, Martinez, CA 94553



**UNIFIED HAZARDOUS WASTE AND HAZARDOUS MATERIALS
MANAGEMENT REGULATORY PROGRAM**

Annual Business Authorization/Permit

Permit Number: 71-4432

Mailing Address

KMART CORPORATION
MICHAEL OLSEN
3333 BEVERLY RD, B5-362A
HOFFMAN ESTATES IL 60179

Facility Operator Name and Address

KMART CORPORATION
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564

This business is permitted in the following CUPA Programs:

- ☒ Hazardous Material Business Plan/Hazardous Materials Management Plan (includes Uniform Fire Code, Article 80)
- ☐ California Accidental Release Plan (CalARP)/Accidental Release Plan (ARP)
- ☒ Hazardous Waste Generator.
- ☐ Hazardous Waste Treatment on site
- ☐ Storage of Hazardous Materials in Underground Tanks. (see attached permit)
- ☐ Aboveground Petroleum Storage Tanks(SPCC only).

☐ New ☒ Annual ☐ Other ☐ Renewal

AUTHORIZATION

This document is issued based on the condition that the applicant and the facility is in compliance with all applicable rules, regulations and laws pertaining to these CUPA programs. Failure to comply with all applicable codes and regulations will null and void this authorization/permit. See attached conditions of approval for each CUPA Program.

Signature

Title Dir of Hazardous Materials Programs

Printed name Randall L. Sawyer

Date Issued 07/01/2009

Expiration Date 06/30/2010

Retain a copy of the operating permit and all conditions and attachments, including monitoring plans, at the facility.

PERMIT CONDITIONS

Permit No: 71-4432 Facility KMART #3531

In order to maintain the operating permit, the permit holder must comply with all regulatory requirements, to include, but not all inclusive of the number items below:

- * The unified program agency or CUPA fee shall be paid for per county or city ordinance and/or state law, whichever is the more strict.
- * Hazardous Materials Business Plan Program, CHSC Division 20, Chapter 6.95, Article 1 and Title 19 CCR.
 1. Changes in the hazardous materials inventory which include the handling of a previously undisclosed or handling double the amount of a previously disclosed hazardous material must be reported to the CUPA or Participating Agency (PA) within thirty (30) days.
 2. Major changes in the business plan, including the change of name or phone number of 24 hour emergency contacts, must be reported to the CUPA or PA within thirty (30) days.
- * Hazardous Waste Generator Program: CHSC Division 20, Chapter 6.5 Articles 1-13, Section 25100 et seq., and Title 22 CCR Chapter 20.



CONTRA COSTA
HEALTH SERVICES

Contra Costa Health Services / Hazardous Materials Programs

4585 Pacheco Boulevard, Suite 100, Martinez, CA 94553

Telephone (925) 335-3200 FAX (925) 646-2073

WWW.CCHEALTH.ORG/GROUPS/HAZMAT

WILLIAM B. WALKER, M.D., HEALTH SERVICES DIRECTOR • RANDALL L. SAWYER, DIRECTOR



Hazardous Materials Business Plan Inspection/Compliance Checklist

FACILITY NAME KMART #3531		SITE ID 714432	INSPECTION DATE 12 Aug 2010
INSPECTION TYPE: ☒ Routine ☐ Follow-Up ☐ Other		VIOLATION CLASSIFICATIONS: M = Minor CI I = Major CI II = Medium / Repeat Minor	

California Code of Regulations, Title 19, Division 2, Chapter 4, §2620 et al; Title 27, Div 1, Subdiv. 2, Chap. 1, Part II
California Health and Safety Code, Division 20, Chapter 6.95, §25404, §25500-25520

Viol Code	Authority	Requirement	Viol Class	Violation Due Date/ Violation Corrected
BP01	19CCR 2729.2	Adequate submission / completion of Business Activities & Owner / Operator Identification Forms.		
BP02	19CCR 2729.2	Adequate submission / completion of chemical inventory forms		
BP03	19CCR 2729.4	Maximum quantity of all hazardous materials stored on site in reportable quantities are listed in the HMBP.		
BP04	19CCR 2729.5	Original signature on inventory forms for acutely hazardous materials ≥ Threshold Planning Quantities.		
BP05	19CCR 2729.2	Adequate submission / completion of site map.		
BP06	H&SC 25504	Adequate submission / completion / retention of written Emergency Response Plan.		
BP07	27CCR 15210 & H&SC 25404	Full and timely payment of the HMBP program annual fee.		
BP08	H&SC 25503.5	HMBP is maintained on-site or is accessible.		
BP09	H&SC 25504(c) & 19CCR 2732	Initial employee training program for hazardous materials/emergency response implemented and adequate.		
BP10	H&SC 25504(c) & 19CCR 2732	Annual hazardous materials/emergency response refresher component of the employee training program implemented and adequate.		
BP11	19CCR 2731(c) & H&SC 25503(e)(1)	Procedures in place to mitigate, prevent or abate hazards to persons, property or the environment from a release or threatened release of hazardous materials. See back for Best Management Practices (BMP).		
BP12	—	Other:		

See back for Best Management Practices (BMP)

Observation:

FACILITY HAS PROPANE AND HELIUM. FACILITY HAS EMERGENCY RESPONSE PLAN. TRAINING IS CONDUCTED MONTHLY.

Total Time for Review and Inspection (in 15 minute increments): 4	☒ No Violations Observed
Facility Rep Initials TJ	CC Hazmat Initials OL
Date 12 Aug 2010	



Contra Costa Health Services / Hazardous Materials Programs
4585 Pacheco Boulevard, Suite 100, Martinez, CA 94553
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WILLIAM B. WALKER, M.D., HEALTH SERVICES DIRECTOR • RANDALL L. SAWYER, DIRECTOR



INSPECTION COVER SHEET

FACILITY NAME KMART #3531	FACILITY ADDRESS 1500 FITZGERALD DRIVE PINOLE	INSPECTION DATE 12 AUG 2010
Contact Name LINDA JABER	EPA ID CL000018619	SITE ID 714432
Contact Telephone 510-222-5280		

Program(s): (check all that apply)

- | | |
|--|--|
| ☒ Hazardous Materials Release Response Plan / Business Plan (BP) | ☐ Tiered Permitting (TP) |
| ☒ Hazardous Waste Generator (HW) | ☐ Green Business (GB) |
| ☐ Underground Storage Tank (UST) | ☐ Storm Water Program (SWP) |
| ☐ Aboveground Petroleum Storage Act (APSA) | ☐ California Accidental Release Prevention Program (CalARP) |

CUPA Permit Current: Yes ☒ No ☐

REPRESENTATIVES PRESENT:

Name	Title	Organization
TONY GUTIERREZ	MANAGER	KMART
LINDA JABER	MANAGER	KMART
DEVRA LEWIS	HMS	CCHSHMP

Facility Description/Comments: **SCHEDULED INSPECTION. FACILITY GENERATES HAZARDOUS WASTE FROM BROKEN CONTAINERS AND HAS HELIUM FOR BALLOONS AND PROPANE ^{FOR} FORKLIFTS. WENT OVER INSPECTION WITH MR. GUTIERREZ AND MS. JABER**

ISSUANCE OF NOTICES:

A NOTICE TO COMPLY or NOTICE OF VIOLATION is issued to identify conditions observed this day that are alleged to be violations of one or more sections of the California Health and Safety Code (HSC), the California Code of Regulations (CCR), Code of Federal Regulations (CFR), or Contra Costa County Code (CCC). The facility may be subject to reinspection at any time by Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) to ensure that observed violations cited on the Notices are corrected. Failure to correct violations within the scheduled period provided may result in CCHSHMP citing the facility for continuing or additional violations. Issuances of Notices do not preclude CCHSHMP from taking any administrative, civil, or criminal action as a result of the violations noted. (See back)

CONSENT:

Consent includes inspecting hazardous material/waste handling areas, taking photographs, reviewing and copying documents, questioning personnel and sampling activities to determine compliance with applicable laws and regulations.

Facility Rep TONY GUTIERREZ Consent to inspect given by	Facility Rep Signature 	Date 8/12/10
CC Hazmat Rep DEVRA LEWIS	CC Hazmat Signature Devra Lewis	Date 12 AUG 2010

**CONTRA COSTA
HEALTH SERVICES**
Contra Costa Health Services / Hazardous Materials Programs
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WILLIAM B. WALKER, M.D., HEALTH SERVICES DIRECTOR • RANDALL L. SAWYER, DIRECTOR


Hazardous Waste Inspection/Compliance Checklist (page 1 of 2)

FACILITY NAME KMART #3531		SITE ID 714432	INSPECTION DATE 12 Aug 2010
INSPECTION TYPE Routine / Follow-Up / Other	VIOLATION CLASSIFICATIONS M - Minor CII - Major CIII - Medium / Repeat Minor	EPA ID CA0000018619	
California Code of Regulations (CCR), Title 22, Division 4.5, Chapter 10, §66001 et al California Health and Safety Code (HSC), Division 20, Chapter 6.5, §25100 et al Code of Federal Regulations (CFR) Title 40, Chapter 1, Part 260 et al			
Disposal Documents Reviewed For Year: 2009	HW Gen Rpt Form On File? ☒ Yes ☐ No	Total Annual Tonnage of All Hazardous Waste Generated: 1.22 T	
CA State Waste Code If applicable, Federal Code(s)	Hazardous Waste Stream	Annual Quantity (Tons)	
331, D001, D035, D039	AGED SURPLUS, WASTE ACOSOL	0.7 T	
141, D001, D035, D039	WASTE OXIDIZER	0.2 T	
214, D001	WASTE FLAM LIQUID	0.2 T	
791, D002	PH < 7	0.61 T	
123	WASTE CORROSIVE	0.1 T	
291	LATEX WASTE	0.01 T	
Additional Wastes on Continuation Sheet? ☐ Yes ☒ No			
Generator Status:			
☐ RCRA-LQG > 1,000 kg/month ☐ CA-LQG > 1,000 kg/month ☐ CA-SQG > 100 to < 1,000 kg/month ☒ CA-CESQG < 100 kg/month ☐ Episodic LQG			
Viol Code	Authority SQG Via CCR 22 66262.34	Authority LQG	GENERAL REQUIREMENTS
HW01	HSC 25139.5	HSC 25139.5	Disposal, treatment or storage at unauthorized location
HW02	CCR 22 66262.11	CCR 22 66262.11	Hazardous Waste Determination
HW03	CCR 22 66262.12	CCR 22 66262.12	Obtain & maintain a valid EPA ID Number (DTSC Form 1350)
HW04	CCR 22 66262.34(d)	—	Accumulation time may not exceed 180 days (Unless waste shipped 200 or more miles, no more than 270 days)
HW05	—	CCR 22 66262.34(a)	Accumulation time may not exceed 90 days
HW06	CCR 22 67450.1	CCR 22 67450.1	Notify CUPA for eligible onsite treatment.
HW07	HSC 25163(a)	HSC 25163(a)	Lawful transportation of hazardous waste
RECORDKEEPING & REPORTING			
HW08	CCR 22 66262.20	CCR 22 66262.20	Properly Complete Manifest
HW09	CCR 22 66262.23	CCR 22 66262.23	Send manifest copy to DTSC, P.O. Box 400, Sacramento, CA 95812
HW10	HSC 25130.2	HSC 25130.2	Properly complete consolidated manifest
HW11	CCR 22 66262.40	CCR 22 66262.40	Keep waste manifests and/or consolidated manifests for 3 years
HW12	—	CCR 22 66262.40-41	Biennial Report (RCRA LQG Only)
HW13	HSC 25123.3	CCR 22 66262.42	File manifest Exception Report with DTSC
HW14	HSC 25143.10	HSC 25143.10	Biennial Excluded Recyclable Materials Report
HW15	HSC 25143.2(f) & CCR 22 66261.2(g)	HSC 25143.2(f) & CCR 22 66261.2(g)	Maintain adequate records demonstrating claim of exemption for Excluded Recyclable Material
HW16	CCR 22 66262.40(c)	CCR 22 66262.40(c)	Keep copies of analytical results, waste analysis records, or waste determination results for 3 years
HW17	CCR 22 66266.130(c)(5)	CCR 22 66266.130(c)(5)	Keep disposal receipts for 3 years for drained used oil filters and/or drained fuel filters
HW18	—	CCR 22 67100.1	SB14 - Hazardous Waste Source Reduction Evaluation Review Plan
HAZARDOUS WASTE HANDLER TRAINING			
HW19	40 CFR 262.34(d)(5)(ii)	CCR 22 66265.16	Employee training program adequate.
HW20	—	CCR 22 66265.16	Training Documentation
HW21	—	CCR 22 66265.16	Training Conducted Annually
HW22	40 CFR 262.34(d)(5)(ii)	—	Post Emergency Response Plan by telephone.
HW23	40 CFR 262.34(d)(5)(i)	CCR 22 66265.55	Have an emergency coordinator on call or available during emergency.
HW24	—	CCR 22 66265.51-55	Contingency Plan Completed
Facility Rep Initials AS		CC Hazmat Rep Initials OK	Date 12 Aug 2010



Contra Costa Health Services / Hazardous Materials Programs

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WILLIAM B. WALKER, M.D., HEALTH SERVICES DIRECTOR • RANDALL L. SAWYER, DIRECTOR



Hazardous Waste Inspection/Compliance Checklist (page 2 of 2)

FACILITY NAME			SITE ID	INSPECTION DATE	
Kmart #3531			714432	12 Aug 2010	
Viol Code	Authority SQG Via CCR 22 66262.34	Authority LQG	GENERAL REQUIREMENTS	Viol Class.	Violation Due Date/ Violation Corrected
HW25	40 CFR 262.34(d)(5)(iv)	CCR 22 66265.51	Properly carry out contingency plan during an emergency.		
FACILITY OPERATION					
HW26	40 CFR 265.31, Via 262.34(d)(4)	CCR 22 66265.31	Maintain and/or operate facility to prevent release or fire		
HW27	40 CFR 265.32(c) Via 262.34(d)(4)	CCR 22 66265.32	Spill/fire control equipment available.		
HW28	40 CFR 265.32(a) & (b) Via 262.34(d)(4)	CCR 22 66265.32	Facility equipped with internal communication or alarm.		
HW29	40 CFR 265.33(c) Via 262.34(d)(4)	CCR 22 66265.33	Equipment properly maintained and tested		
HW30	40 CFR 265.35, Via 262.34(d)(4)	CCR 22 66265.35	Maintain adequate aisle space		
HW31	—	CCR 22 66265.37	Arrangements with response agencies		
HAZARDOUS WASTE TANKS & CONTAINERS					
HW32	CCR 22 66262.34(f)	—	Properly label/date hazardous waste container and/or tank.		
HW33	CCR 22 66262.34	CCR 22 66262.34	Proper Markings including start date and composition		
HW34	HSC 25143.9(a)	HSC 25143.9(a)	Proper label on Excluded Recyclable Materials		
HAZARDOUS WASTE CONTAINERS					
HW35	CFR 265.171, Via 262.34(d)(2)	CCR 22 66265.171	Container in good condition		
HW36	CFR 265.172, Via 262.34(d)(2)	CCR 22 66265.172	Container and/or liner compatible		
HW37	CFR 265.173, Via 262.34(d)(2)	CCR 22 66265.173	Containers are kept closed		
HW38	CFR 265.174, Via 262.34(d)(2)	CCR 22 66265.174	Conduct weekly inspections		
HW39	—	CCR 22 66265.176	Buffer zone for ignitable wastes		
HW40	CFR 265.177, Via 262.34(d)(2)	CCR 22 66265.177	Properly separate incompatible wastes		
HW41	CCR 22 66261.7(e)(1)(i)	CCR 22 66261.7(e)(1)(i)	Properly manage containers or inner liners removed from containers greater than 5 gallons (Accumulation time not to exceed one year)		
HAZARDOUS WASTE TANK SYSTEMS					
HW42	CFR 262.34, Via 262.34(d)(2)	CCR 22 66265.190	Tank in good condition		
HW43	—	CCR 22 66265.191(a) & (e)	Complete annual integrity assessment for HW tank system without secondary containment.		
HW44	—	CCR 22 66265.191(a) or 66265.192(a)	Failed to obtain a PE assessment for hazardous waste (HW) tank system.		
HW45	Check local FD	CCR 22 66265.193(a)	Failed to provide proper secondary containment and/or leak detection for HW tank system.		
HW46	CFR 265.201, Via 262.34(d)(2)	CCR 22 66265.194(a)	Failed to use proper spill/overflow prevention controls and practices.		
HW47	CFR 265.201(c) Via 262.34(d)(2)	CCR 22 66265.194	Comply with tank standards which include: two feet of freeboard (where applicable), shut off for waste feed line, & daily inspections of waste levels		
HW48	—	CCR 22 66265.195(c)	Failed to inspect and/or document daily HW tank system inspections.		
HW49	—	CCR 22 66265.196(a)(1) or (3)	Notify DTSC when a release to environment occurred from HW tank system.		
HW50	CCR 22 67383.3	CCR 22 66265.197 CCR 22 67383.3	Properly complete and/or document closure for a hazardous waste tank.		
HW51	—	—	Other:		

Observations: CLEAN HAZARDOUS WASTE STORAGE AREA. EXCELLENT LABELING. DOCUMENTATION OF WEEKLY INSPECTIONS.

HW13- FACILITY MANIFESTS DO NOT HAVE DESIGNATED FACILITY OPERATION SIGNATURES. THOSE COPIES MAY BE GOING TO Kmart HQ IN ILLINOIS. FACILITY MUST GET COPIES FROM HQ AND PROVIDE TO DTSC IN AN EXCEPTION REPORT PROVIDE DOCUMENTATION OF FOLLOW UP TO CCHS HMP BY 12 SEPT 2010

Total Time for Review and Inspection (in 15 minute increments): 6 ☐ No Violations Observed

Facility Rep Initials: *AS* CC Hazmat Rep Initials: *OK* Date: 12 Aug 2010

CONTRA COSTA
HEALTH SERVICES

Contra Costa Health Services / Hazardous Materials Programs

4585 Pacheco Boulevard, Suite 100, Martinez, CA 94553

Telephone (925) 335-3200 FAX (925) 846-2073

WWW.CCHEALTH.ORG/GROUPS/HAZMAT

WILLIAM B. WALKER, M.D., HEALTH SERVICES DIRECTOR • RANDALL L. SAWYER, DIRECTOR



Hazardous Waste Inspection/Compliance Checklist (page 2 of 2)

FACILITY NAME K MART			SITE ID 714432	INSPECTION DATE 18 Aug 2010	
Viol Code	Authority SQC Via CCR 22 66263.34	Authority LQG	GENERAL REQUIREMENTS	Viol Class.	Violation Due Date/ Violation Corrected
HW25	40 CFR 262.34(d)(5)(iv)	CCR 22 66265.51	Properly carry out contingency plan during an emergency.		
FACILITY OPERATION					
HW26	40 CFR 265.31, Via 262.34(d)(4)	CCR 22 66265.31	Maintain and/or operate facility to prevent release or fire		
HW27	40 CFR 265.32(c) Via 262.34(d)(4)	CCR 22 66265.32	Spill/fire control equipment available.		
HW28	40 CFR 265.32(a) & (b) Via 262.34(d)(4)	CCR 22 66265.32	Facility equipped with internal communication or alarm.		
HW29	40 CFR 265.33(c) Via 262.34(d)(4)	CCR 22 66265.33	Equipment properly maintained and tested		
HW30	40 CFR 265.35, Via 262.34(d)(4)	CCR 22 66265.35	Maintain adequate aisle space		
HW31	—	CCR 22 66265.37	Arrangements with response agencies		
HAZARDOUS WASTE TANKS & CONTAINERS					
HW32	CCR 22 66262.34(f)	—	Properly label/date hazardous waste container and/or tank.		
HW33	CCR 22 66262.34	CCR 22 66262.34	Proper Markings including start date and composition		
HW34	HSC 25143.9(a)	HSC 25143.9(a)	Proper label on Excluded Recyclable Materials		
HAZARDOUS WASTE CONTAINERS					
HW35	CFR 265.171, Via 262.34(d)(2)	CCR 22 66265.171	Container in good condition		
HW36	CFR 265.172, Via 262.34(d)(2)	CCR 22 66265.172	Container and/or liner compatible		
HW37	CFR 265.173, Via 262.34(d)(2)	CCR 22 66265.173	Containers are kept closed		
HW38	CFR 265.174, Via 262.34(d)(2)	CCR 22 66265.174	Conduct weekly inspections		
HW39	—	CCR 22 66265.176	Buffer zone for ignitable wastes		
HW40	CFR 265.177, Via 262.34(d)(2)	CCR 22 66265.177	Properly separate incompatible wastes		
HW41	CCR 22 66261.7(a)(1)(i)	CCR 22 66261.7(a)(1)(i)	Properly manage containers or inner liners removed from containers greater than 5 gallons (Accumulation time not to exceed one year)		
HAZARDOUS WASTE TANK SYSTEMS					
HW42	CFR 262.34, Via 262.34(d)(2)	CCR 22 66265.190	Tank in good condition		
HW43	—	CCR 22 66265.191(a) & (a)	Complete annual integrity assessment for HW tank system without secondary containment.		
HW44	—	CCR 22 66265.191(a) or 66265.192(a)	Failed to obtain a PE assessment for hazardous waste (HW) tank system.		
HW45	Check local PD	CCR 22 66265.193(a)	Failed to provide proper secondary containment and/or leak detection for HW tank system.		
HW46	CFR 265.201, Via 262.34(d)(2)	CCR 22 66265.194(a)	Failed to use proper spill/overflow prevention controls and practices.		
HW47	CFR 265.20(c) Via 262.34(d)(2)	CCR 22 66265.194	Comply with tank standards which include: two feet of freeboard (where applicable), shut off for waste feed line, & daily inspections of waste levels		
HW48	—	CCR 22 66265.195(c)	Failed to inspect and/or document daily HW tank system inspections.		
HW49	—	CCR 22 6256.196(a)(1) or (3)	Notify DTSC when a release to environment occurred from HW tank system.		
HW50	CCR 22 67383.3	CCR 22 66265.187 CCR 22 67383.3	Properly complete and/or document closure for a hazardous waste tank.		
HW51	—	—	Other:		
Observations: ON 17 AUGUST 2010, K MART FAXED COPIES OF MANIFESTS THAT SHOWS THEY RECEIVED SIGNED COPIES FROM THE DESIGNATED FACILITY. THIS CORRECTS THE VIOLATION CITED DURING THE 12 AUGUST 2010 INSPECTION. CCHSHMP STAFF WILL CONTINUE TO WORK WITH DTSC TO DETERMINE WHY DTSC'S HAZARDOUS WASTE TRACKING SYSTEM DOES NOT REFLECT THE LAST 2 YEARS OF MANIFESTS SENT IN TO DTSC.					
Total Time for Review and Inspection (in 15 minute increments): 4			☒ No Violations Observed		
Facility Rep Initials: Mailed		CC Hazmat Rep Initials: OX		Date: 18 Aug 2010	



Contra Costa Health Services / Hazardous Materials Programs
 4585 Pacheco Boulevard, Suite 100, Martinez, CA 94553
 Telephone (925) 335-3200 FAX (925) 646-2073
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 WILLIAM B. WALKER, M.D., HEALTH SERVICES DIRECTOR • RANDALL L. SAWYER, DIRECTOR



INSPECTION COVER SHEET

FACILITY NAME KMART #3531	FACILITY ADDRESS 1500 FITZGERALD DRIVE PINOLE	INSPECTION DATE 18 Aug 2010
Contact Name LINDA JABER	EPA ID CAL000018619	SITE ID 714432
Contact Telephone 510-222-5280		

Program(s): (check all that apply)

- | | |
|--|--|
| ☒ Hazardous Materials Release Response Plan / Business Plan (BP) | ☐ Tiered Permitting (TP) |
| ☒ Hazardous Waste Generator (HW) | ☐ Green Business (GB) |
| ☐ Underground Storage Tank (UST) | ☐ Storm Water Program (SWP) |
| ☐ Aboveground Petroleum Storage Act (APSA) | ☐ California Accidental Release Prevention Program (CalARP) |

CUPA Permit Current: Yes ☒ No ☐

REPRESENTATIVES PRESENT:

Name	Title	Organization

Facility Description/Comments: FOLLOW UP TO 12 AUG 2010 INSPECTION



ISSUANCE OF NOTICES:

A NOTICE TO COMPLY or NOTICE OF VIOLATION is issued to identify conditions observed this day that are alleged to be violations of one or more sections of the California Health and Safety Code (HSC), the California Code of Regulations (CCR), Code of Federal Regulations (CFR), or Contra Costa County Code (CCC). The facility may be subject to reinspection at any time by Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) to ensure that observed violations cited on the Notices are corrected. Failure to correct violations within the scheduled period provided may result in CCHSHMP citing the facility for continuing or additional violations. Issuances of Notices do not preclude CCHSHMP from taking any administrative, civil, or criminal action as a result of the violations noted. (See back)

CONSENT:

Consent includes inspecting hazardous material/waste handling areas, taking photographs, reviewing and copying documents, questioning personnel and sampling activities to determine compliance with applicable laws and regulations.

Facility Rep _____ Consent to inspect given by	Facility Rep Signature <i>Marked</i>	Date
CC Hazmat Rep <i>DEVRA LEWIS</i>	CC Hazmat Signature <i>Devra Lewis</i>	Date <i>18 Aug 2010</i>

Fax Cover Letter

Date: 8-17-2010

Send to: Devra Lewis Hazardous Materials Specialist	From: Oliver Perkins Loss Prevention Manager
Attention: Krista Fryer	Date: 8-17-2010
Office Location: Contra Costa County Health Services 4585 Pacheco Blvd., Suite 100 Martinez, CA 94553	Office Location: #3531 Kmart Pinole, CA.
(925) 335-3222 direct (925) 646-2073 fax	Office: 510-222-5280 Cell: 510-290-8939 Email Address: perkonthemovel@aol.com lp3531@searshc.com

Re: Waste Manifest

Pages faxed are (4) including the cover letter.

Please email me to confirm that you have received this fax.

PLEASE ENTER MANIFESTED WEIGHTS

Please print or type. (Form designed for use on elite (12-pitch) typewriter)

Form Approved, OMB No. 2050-0039

1. Generator ID Number UNIFORM HAZARDOUS WASTE MANIFEST CAL000018619		2. Page 1 of 2		3. Emergency Response Phone (800) 326-1221		4. Manifest Tracking Number 000337330NAS	
5. Generator's Name and Mailing Address BEARS HOLDING CORP. / DAWN JESS 3333 BEVERLY ROAD HOFFMAN ESTATES, IL 60179 (510) 222-5280				6. Generator's Title, Address, and Mailing Address KIMART W 3531 7 MC 2 C CLERK 1500 FITZGERALD DR. PINDLE, CA 94564 SEN: 117571			
7. Transporter 1 Company Name HERITAGE TRANSPORT, LLC / SIGNAL HILL				U.S. EPA ID Number IND058484114			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address HERITAGE ENVIRONMENTAL SERVICES LLC 284 E STOREY RD COOLIDGE, AZ 85228 (520) 723-4167				U.S. EPA ID Number AZD081705402			
9. Facility's Phone							
10. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				11. Containers No. Type		12. Total Quantity	
X 1. RD, UN1950, WASTE AEROSOLS, 2.1, (D001 D039), ERG#126 (12CF 80P)				1		80 P	
X 2. RD, UN1978, WASTE PROPANE, 2.1, (D001), ERG#115 (16.526-10)						331 D001 D039	
3. UN1013, CARBON DIOXIDE, 2.2, ERG#120 (16.526-10)						331 D001	
X 4. RD, UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S., 3, PA11, (PAINT), (D001), ERG#128 (12CF 45P)				1		45 P	
14. Special Handling Instructions and Additional Information 1. W1_0450265_LDR 2. W8_0439806_LDR 3. W13_0505838 4. W6_0450290_LDR 1XCYB 1XCYB A2 F2 [13793333BT]							
15. GENERATOR'S OFFSHORE CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Receipt.							
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (1) (I am a large quantity generator) or (2) (I am a small quantity generator) is true.							
Generator's Signature (Printed Name) THORSA TEAGUE 5/26/10							
16. International Documents ☐ Import to U.S. ☐ Export from U.S. Port of export: Date leaving U.S.							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 (Printed Name) LUIS GULZAR 5/26/10 Transporter 2 (Printed Name) THORSA TEAGUE 5/26/10							
18. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Remarks ☐ Partial Rejection ☐ Full Rejection Manifest Reference Number							
19. Alternate Facility (or Generator) Facility's Phone U.S. EPA ID Number							
20. Designated Facility Owner or Operator Certification of receipt of hazardous materials consigned by the manifest except as noted in item 15 Printed Name Signature Kenneth Payne 8/17/10							

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete

DESIGNATED FACILITY TO DESTINATION STATE OF

HAZARDOUS WASTE MANIFEST

Please print or type. (Form designed for use on a 12-inch typewriter.)

Form Approved OMB No. 2008-0039

1. Generator ID Number CAL00018619		2. Page 1 of 2		3. Emergency Response Phone (800) 325-1221		4. Manifest Tracking Number 000303740HAS	
5. Generator Name and Address SEARS HOLD INCORP. / DAWN JESS 3333 BEVERLY ROAD HOFFMAN ESTATES, IL 60179 (510)222-3280				6. Generator's Address (if different from mailing address) RONART 9 3531 AL & C CLERK 1500 FITZGERALD DR. PINDLE, CA 94364 GEN: 117571			
7. Transporter 1 Company Name HERITAGE TRANSPORT, LLC / SIGNAL HILL				U.S. EPA ID Number IND058484114			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address HERITAGE ENVIRONMENTAL SERVICES LLC 284 E STOREY RD COOLIDGE, AZ 85226 Facility's Phone: (520)723-4167				U.S. EPA ID Number AZD081705402			
9. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Weight	13. Waste Codes		
	No.	Type					
* RQ UN1950, WASTE PEROXIDES, 2.1, (D001, D039), ERB125							
RQ UN1978, WASTE PROPANE, 2.1, (D001), ERB115							
UN1013, CARBON DIOXIDE, 2.2, ERB120							
RQ UN1002, WASTE FLAMMABLE LIQUIDS, N.O.S., 3, PB11, (PAINT), (D001), ERB128							
14. Special Handling Instructions and Additional Information 1. H1_D430255_LDR 2. H2_D430256_LDR 3. W13_D500838 4. H6_D430290_LDR							
15. GENERATOR/SUPPLIER'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations, if export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste identification statement identified in 48 CFR 242.22(a) (1) is a large quantity generator or (2) (1) is a small quantity generator is true.							
Generator's Printed/Typed Name CHRISTINA GRANAN		Signature <i>Christina Granan</i>		Month Day Year 13 14 10			
16. International Shipments ☐ Import to U.S. ☐ Export from U.S.		Port of Export/Import Only for U.S.:					
17. Transporter Acknowledgment of Receipt of Materials		Signature <i>Steve R. Ryan</i>		Month Day Year 13 14 10			
Transporter 1 Printed/Typed Name STEVE R. RYAN		Signature		Month Day Year			
Transporter 2 Printed/Typed Name		Signature		Month Day Year			
18. Discrepancy 18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection							
18b. Alternate Facility (or Generator) Facility's Name U.S. EPA ID Number							
19. Signature of Alternate Facility (or Generator) Month Day Year							
20. Hazardous Waste Receipt Management and Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. WT1	2. HLT	3. HLH	4. HLH				
21. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 14a Printed/Typed Name Kenneth Payne							
Signature <i>Kenneth Payne</i>		Month Day Year 05 19 10					

EPA Form 8700-22 (Rev. 3-06) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE DEPARTMENT

Please print or type. (Form designed for use on site (12-inch) typewriter.)

Form Approved. OMB No. 2050-0006

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CAL000018619	2. Page 1 of 2	3. Emergency Response Phone (800) 326-1221	4. Manifest Tracking Number 000284377WAS
5. Generator Name and Address 3333 BEVERLY ROAD HOFFMAN ESTATES, IL 60179 (510) 222-5280		6. Transporter Name and Address HERITAGE TRANSPORT, LLC / SIGNAL HILL 1500 FITZGERALD DR. PINOLE, CA 94564 GEN: 117571			
7. Transporter 2 Company Name Triad Transport		8. U.S. EPA ID Number IND058484114			
9. Manifesting Facility Name and Address HERITAGE ENVIRONMENTAL SERVICES LLC 284 E STOREY RD COOLIDGE, AZ 85228 (320) 723-4167		10. U.S. EPA ID Number AZD0081705402			
11. Facility Name		12. U.S. EPA ID Number			
13. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		14. Container No.		15. Total Quantity	16. U.S. EPA ID Number
X ¹ RD, UN1950, WASTE AEROSOLS, 2.1, (D001 D039), ERG#125 1x550F 4LP		1		42 P	331 D001 D039
X ² RD, UN1978, WASTE PROPANE, 2.1, (D001), ERG#115 1x300F 1CY 10P		1		10 P	331 D001
X ³ RD, UN1993, WASTE FLAMMABLE LIQUIDS, N.D.S., 3, PS11, (PAINT), (D001), ERG#128 1x200F 34F		1		38 P	D001 214
X ⁴ RD, UN1479, WASTE OXIDIZING SOLID, N.D.S., 5.1, PS11, (TRICHLORO-S-TETRAHYDRO-2H-PYRIMIDINE), (D001), ERG#140 1x300F 31P		12/19/09		31 P	141 D001
17. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))					
1. WT_0430288_LDR 2. WS_0439506_LDR 3. WS_0450290_LDR 4. W16_0520146_LDR					
18. GENERATOR/SHIPPER'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled, and are in all respects in proper condition for transport according to applicable international and national government regulations. I accept shipment and I warrant that I certify that the waste management statement identified in 40 CFR 302.27(a) if I am a large quantity generator or 40 CFR 302.27(b) if I am a small quantity generator is true.					
19. Signature of Generator/Shipper CRISTINA GAVAN 12/10/09					
20. Signature of Transporter Steve Conner 12/21/09					
21. Signature of Designated Facility David D. Mendez 10/1/10					

18. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of export: Date leaving U.S.:

19. Transporter Acknowledgment of Receipt of Materials

20. Discrepancy

21. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

22. Alternate Facility (or Generator)

23. Facility Name

24. Signature of Alternate Facility (or Generator)

25. Hazardous Waste Report Management Method Codes (i.e., codes for incineration, waste treatment, disposal, and recycling systems)

26. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 15e

27. Signature of Designated Facility Owner or Operator

EPA Form 3500-22 (Rev. 3-08) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTROY FROM STATE'S OWNERSHIP



CERTIFIED UNIFIED PROGRAM AGENCY
Contra Costa Health Services - Hazardous Materials Programs
4585 Pacheco Blvd, Martinez, CA 94553



**UNIFIED HAZARDOUS WASTE AND HAZARDOUS MATERIALS
MANAGEMENT REGULATORY PROGRAM**

Annual Business Authorization/Permit

Permit Number: 71-4432

Mailing Address

**CHRISTOPHER LIPMAN
SEARS HOLDINGS CORP
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES IL 60179**

Facility Operator, Name, and Address

**KMART CORPORATION
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564**

This business is permitted in the following CUPA Programs:

- ☒ Hazardous Material Business Plan/Hazardous Materials Management Plan (includes Uniform Fire Code, Article 80)
- ☐ California Accidental Release Plan (CalARP)/Accidental Release Plan (ARP)
- ☒ Hazardous Waste Generator.
- ☐ Hazardous Waste Treatment on site
- ☐ Storage of Hazardous Materials in Underground Tanks. (see attached permit)
- ☐ Aboveground Petroleum Storage Tanks (SPCC only).

☐ New ☒ Annual ☐ Other ☐ Renewal

AUTHORIZATION

This document is issued based on the condition that the applicant and the facility is in compliance with all applicable rules, regulations and laws pertaining to these CUPA programs. Failure to comply with all applicable codes and regulations will null and void this authorization/permit. See attached conditions of approval for each CUPA Program.

Signature

Title Dir of Hazardous Materials Programs

Printed name

Randall L. Sawyer

Date Issued 07/01/2011

Expiration Date 06/30/2012

Retain a copy of the operating permit and all conditions and attachments, including monitoring plans, at the facility.

PERMIT CONDITIONS

Permit No: 71-4432 Facility KMART #3531

In order to maintain the operating permit, the permit holder must comply with all regulatory requirements, to include, but not all inclusive of the number items below:

- * The unified program agency or CUPA fee shall be paid for per county or city ordinance and/or state law, whichever is the more strict.
- * Hazardous Materials Business Plan Program, CHSC Division 20, Chapter 6.95, Article I and Title 19 CCR.
 1. Changes in the hazardous materials inventory which include the handling of a previously undisclosed or handling double the amount of a previously disclosed hazardous material must be reported to the CUPA or Participating Agency (PA) within thirty (30) days.
 2. Major changes in the business plan, including the change of name or phone number of 24 hour emergency contacts, must be reported to the CUPA or PA within thirty (30) days.
- * Hazardous Waste Generator Program: CHSC Division 20, Chapter 6.5 Articles 1-13, Section 25100 et seq., and Title 22 CCR Chapter 20.



**CONTRA COSTA COUNTY
HAZARDOUS MATERIALS PROGRAMS
CERTIFIED UNIFIED PROGRAM AGENCY**

4585 PACHECO BLVD., STE 100, MARTINEZ, CA 94553-2233
PHONE: (925)335-3200 FAX: (925)646-2073 www.cchealth.org/hazmat

PERMIT NUMBER: 07-000-714432
PERMIT TO OPERATE

Permit Valid 07/01/12 thru 06/30/13

This is to certify that the owner and establishment shown have been granted permission to operate subject to compliance with all applicable laws and regulations. This permit is valid for the period shown above unless revoked or suspended for violation of applicable laws and/or regulations.

REGULATED FACILITY:

ID # FA0031791
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564

OWNER OF RECORD:

KMART CORPORATION
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

Regulated Programs

- 1 HMBP: 1K-10K LBS, 20+ EMPLOYEES
- 2 HWG: LESS THAN 6 TONS/YEAR

Permit #

PT0021938
PT0025543

Program Record

PR0049457
PR0053861

Permit Fee Paid

YES
YES

IMMEDIATELY NOTIFY HAZARDOUS MATERIALS IF THERE ARE CHANGES IN FACILITY, OWNERSHIP, AND/OR BILLING ADDRESS(ES) BY CALLING (925) 335-3200.

THIS IS NOT AN INVOICE

KMART CORPORATION
CHRISTOPHER LIPMAN
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179



Contra Costa Health Services / Hazardous Materials Programs

4585 Pacheco Boulevard, Suite 100, Martinez, CA 94553

Telephone (925) 335-3200 FAX (925) 646-2073

WWW.CCHEALTH.ORG/GROUPS/HAZMAT

WILLIAM B. WALKER, M.D., HEALTH SERVICES DIRECTOR • RANDALL L. SAWYER, DIRECTOR



Hazardous Materials Business Plan Inspection/Compliance Checklist

FACILITY NAME

K Mart #3531

SITE ID

714432

INSPECTION DATE

15 Nov 2012

INSPECTION TYPE:

☒ Routine
 ☐ Follow-Up / Other

VIOLATION CLASSIFICATIONS:

M = Minor CI I = Major CI II = Medium / Repeat Minor

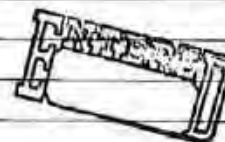
Viol Code	Authority	Requirement	Viol Class	Violation Due Date/ Violation Corrected
BP01	19CCR 2728.2	Adequate submission / completion of Business Activities & Owner / Operator Identification Forms.		
BP02	19CCR 2728.2	Adequate submission / completion of chemical inventory forms.		
BP03	19CCR 2729.4	Maximum quantity of all hazardous materials stored on site in reportable quantities are listed in the HMBP.		
BP04	19CCR 2728.5	Original signature on inventory forms for acutely hazardous materials ≥ Threshold Planning Quantities.		
BP05	19CCR 2728.2	Adequate submission / completion of site map.		
BP06	H&SC 25504	Adequate submission / completion / retention of written Emergency Response Plan.	CORRECTED	15 Nov 2012
BP07	27CCR 15210 & H&SC 26404	Full and timely payment of the HMBP program annual fee.		
BP08	H&SC 25503.5	HMBP is maintained on-site or is accessible.		
BP09	H&SC 25504(c) & 19CCR 2732	Initial employee training program for hazardous materials/emergency response implemented and adequate.		
BP10	H&SC 25504(c) & 19CCR 2732	Annual hazardous materials/emergency response refresher component of the employee training program implemented and adequate.		
BP11	19CCR 2731(c) & H&SC 25503(e)(1)	Procedures in place to mitigate, prevent or abate hazards to persons, property or the environment from a release or threatened release of hazardous materials. See back for Best Management Practices (BMP).		
BP12	—	Other:		

See back for Best Management Practices (BMP)

Observation:

OBSERVED
INVENTORY REPORTED CONSISTENT WITH 2012 HAZARDOUS MATERIALS BUSINESS PLAN (HMBP). FACILITY IS OVER REPORTING ON SEVERAL HAZARDOUS MATERIALS. SITE MAP IS ACCURATE. FACILITY HAS EMERGENCY RESPONSE PLAN AND POSTED PROCEDURES. TRAINING RECORDS COMPUTERIZED - TRAINING DATES VARY.

BP06 - ADDED EARTHQUAKE VULNERABILITY ASSESSMENT TO EXISTING EMERGENCY RESPONSE PLAN DURING THE INSPECTION.



Total Time for Review and Inspection (in 15 minute increments):

8

☐ Notice to Comply☐ Notice of Violation☐ No Violations Observed

Facility Rep Initials

OEF

CC Hazmat Initials

DL

Date 15 Nov 2012



Contra Costa Health Services / Hazardous Materials Programs
 4585 Pacheco Boulevard, Suite 100, Martinez, CA 94553
 Telephone (925) 336-3200 FAX (925) 846-2073
 WWW.CCHEALTH.ORG/GROUPS/HAZMAT
 WILLIAM B. WALKER, M.D., HEALTH SERVICES DIRECTOR • RANDALL L. SAWYER, DIRECTOR



INSPECTION COVER SHEET

FACILITY NAME Kmart #3531	FACILITY ADDRESS 1500 FITZGERALD DRIVE PINOLE CA 94564	INSPECTION DATE 15 Nov 2012
Contact Name OLIVER PERKINS Contact Telephone 510-290-8939	EPA ID CAL000018619	SITE ID 714432

Program(s): (check all that apply)

- | | |
|--|--|
| ☒ Hazardous Materials Release Response Plan / Business Plan (BP) | ☐ Tiered Permitting (TP) |
| ☒ Hazardous Waste Generator (HW) | ☐ Green Business (GB) |
| ☐ Underground Storage Tank (UST) | ☐ Storm Water Program (SWP) |
| ☐ Aboveground Petroleum Storage Act (APSA) | ☐ California Accidental Release Prevention Program (CalARP) |

CUPA Permit Current: Yes ☒ No ☐

REPRESENTATIVES PRESENT:

Name	Title	Organization
OLIVER PERKINS	LOSS PREVENTION MGR	KMART
DEVRA LEWIS	HMS	CCHSHMP

Facility Description/Comments: SCHEDULED INSPECTION OF A RETAIL STORE. WENT OVER INSPECTION WITH MR. PERKINS.

ISSUANCE OF NOTICES:

A NOTICE TO COMPLY or NOTICE OF VIOLATION is issued to identify conditions observed this day that are alleged to be violations of one or more sections of the California Health and Safety Code (HSC), the California Code of Regulations (CCR), Code of Federal Regulations (CFR), or Contra Costa County Code (CCC). The facility may be subject to reinspection at any time by Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) to ensure that observed violations cited on the Notices are corrected. Failure to correct violations within the scheduled period provided may result in CCHSHMP citing the facility for continuing or additional violations. Issuances of Notices do not preclude CCHSHMP from taking any administrative, civil, or criminal action as a result of the violations noted. (See back)

CONSENT:

Consent includes inspecting hazardous material/waste handling areas, taking photographs, reviewing and copying documents, questioning personnel and sampling activities to determine compliance with applicable laws and regulations.

Facility Rep OLIVER PERKINS Consent to inspect given by	Facility Rep Signature 	Date 11/15/2012
CC Hazmat Rep DEVRA LEWIS	CC Hazmat Signature 	Date 15 Nov 2012



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Hazardous Waste Inspection/Compliance Checklist (page 1 of 2)

FACILITY NAME KMART #3531		SITE ID 714432	INSPECTION DATE 15 Nov 2012
INSPECTION TYPE Routine / Follow-Up / Other	VIOLATION CLASSIFICATIONS M = Minor CIT = Major CI II = Medium / Repeat Minor		EPA ID CAL000018619

Disposal Documents Reviewed For Year. 2011	HW Gen Rpt Form On File? ☒ Yes ☐ No	Total Annual Tonnage of All Hazardous Waste Generated: 0.28 T
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CA State Waste Code if applicable, Federal Code(s)	Hazardous Waste Stream	Annual Quantity (Tons)
331, D001, 14, 35, 39	OFF SPEC - WASTE AEROSOL, PROPANE	278 lbs
141	WASTE OXIDIZER, BLEACH	93 lbs
791, D002	WASTE CORROSIVE LIQUID - ACIDIC	17 lbs
123, D002	WASTE CORROSIVE LIQUID - CAUSTIC	27 lbs.
291	WASTE LATEX PAINT	94 lbs.
214, D001	WASTE FLAMMABLE LIQUID	54 lbs.
Additional Wastes on Continuation Sheet? ☐ Yes ☒ No		

Generator Status:

☐ RCRA-LQG > 1,000 kg/month ☐ CA-LQG > 1,000 kg/month ☐ CA-SQG > 100 to < 1,000 kg/month ☒ CA-CESQG < 100 kg/month ☐ Episodic

Viol Code	Authority 8QG Via CCR 22 66262.34	Authority LQG	GENERAL REQUIREMENTS	Viol Class.	Violation Due Date/ Violation Corrected
HW01	HSC 25189.5	HSC 25189.5	Disposal, treatment or storage at unauthorized location		
HW02	CCR 22 66262.11	CCR 22 66262.11	Hazardous Waste Determination		
HW03	CCR 22 66262.12	CCR 22 66262.12	Obtain & maintain a valid EPA ID Number (DTSC Form 1358)		
HW04	CCR 262.34(d)	—	Accumulation time may not exceed 180 days (Unless waste shipped 200 or more miles, no more than 270 days)		
HW05	—	CCR 22 66262.34(e)	Accumulation time may not exceed 90 days		
HW06	CCR 22 67450.1	CCR 22 67450.1	Notify CUPA for eligible onsite treatment.		
HW07	HSC 25163(a)	HSC 25163(a)	Lawful transportation of hazardous waste		

RECORDKEEPING & REPORTING

HW08	CCR 22 66262.20	CCR 22 66262.20	Properly Complete Manifest		
HW09	CCR 22 66262.23	CCR 22 66262.23	Send manifest copy to DTSC, P.O. Box 400, Sacramento, CA 95812		
HW10	HSC 25180.2	HSC 25180.2	Properly complete consolidated manifest		
HW11	CCR 22 66262.40	CCR 22 66262.40	Keep waste manifests and/or consolidated manifests for 3 years		
HW12	—	CCR 22 66262.40-41	Biennial Report (RCRA LQG Only)		
HW13	HSC 25123.3	CCR 22 66262.42	File manifest Exception Report with DTSC		
HW14	HSC 25143.10	HSC 25143.10	Biennial Excluded Recyclable Materials Report		
HW15	HSC 25143.2(f) & CCR 22 66261.2(g)	HSC 25143.2(f) & CCR 22 66261.2(g)	Maintain adequate records demonstrating claim of exemption for Excluded Recyclable Material		
HW16	CCR 22 66262.40(c)	CCR 22 66262.40(c)	Keep copies of analytical results, waste analysis records, or waste determination results for 3 years		
HW17	CCR 22 66268.130(c)(5)	CCR 22 66268.130(c)(5)	Keep disposal receipts for 3 years for drained used oil filters and/or drained fuel filters		
HW18	—	CCR 22 67100.1	SB14 - Hazardous Waste Source Reduction Evaluation Review Plan		

HAZARDOUS WASTE HANDLER TRAINING

HW19	40 CFR 262.34(d)(5)(ii)	CCR 22 66265.16	Employee training program adequate.		
HW20	—	CCR 22 66265.16	Training Documentation		
HW21	—	CCR 22 66265.16	Training Conducted Annually		
HW22	40 CFR 262.34(d)(5)(ii)	—	Post Emergency Response Plan by telephone.		
HW23	40 CFR 262.34(d)(5)(ii)	CCR 22 66265.55	Have an emergency coordinator on call or available during emergency.		
HW24	—	CCR 22 66265.51-55	Contingency Plan Completed		

Facility Rep Initials OSF	CC Hazmat Rep Initials OK	Date 15 Nov 2012
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Hazardous Waste Inspection/Compliance Checklist (page 2 of 2)

FACILITY NAME KMAET #3531			SITE ID 714432	INSPECTION DATE 15 Nov 2012	
Viol Code	Authority 800 Via CCR 22 66262.34	Authority LQG	GENERAL REQUIREMENTS	Viol Class.	Violation Due Date/ Violation Corrected
HW25	40 CFR 262.34(d)(5)(iv)	CCR 22 66265.31	Property carry out contingency plan during an emergency.		
FACILITY OPERATION					
HW26	40 CFR 265.31, Via 262.34(d)(4)	CCR 22 66265.31	Maintain and/or operate facility to prevent release or fire		
HW27	40 CFR 265.32(c) Via 262.34(d)(4)	CCR 22 66265.32	Spill/fire control equipment available.		
HW28	40 CFR 265.32(a) & (b) Via 262.34(d)(4)	CCR 22 66265.32	Facility equipped with internal communication or alarm.		
HW29	40 CFR 265.33 Via 262.34(d)(4)	CCR 22 66265.33	Equipment properly maintained and tested		
HW30	40 CFR 265.35, Via 262.34(d)(4)	CCR 22 66265.35	Maintain adequate aisle space		
HW31	40 CFR 265.37, Via 262.34(d)(4)	CCR 22 66265.37	Arrangements with response agencies		
HAZARDOUS WASTE TANKS & CONTAINERS					
HW32	CCR 22 66262.34(f)	---	Properly label/date hazardous waste container and/or tank.		
HW33	CCR 22 66262.34	CCR 22 66262.34	Proper Markings including start date and composition		
HW34	HSC 25143.8(a)	HSC 25143.8(e)	Proper label on Excluded Recyclable Materials		
HAZARDOUS WASTE CONTAINERS					
HW35	CFR 265.171, Via 262.34(d)(2)	CCR 22 66265.171	Container in good condition		
HW36	CFR 265.172, Via 262.34(d)(2)	CCR 22 66265.172	Container and/or liner compatible		
HW37	CFR 265.173, Via 262.34(d)(2)	CCR 22 66265.173	Containers are kept closed		
HW38	CFR 265.174, Via 262.34(d)(2)	CCR 22 66265.174	Conduct weekly inspections		
HW39	---	CCR 22 66265.176	Buffer zone for ignitable wastes		
HW40	CFR 265.177, Via 262.34(d)(2)	CCR 22 66265.177	Properly separate incompatible wastes		
HW41	CCR 22 66261.7(e)(f)(i)	CCR 22 66261.7(e)(f)(i)	Properly manage containers or inner liners removed from containers greater than 5 gallons (Accumulation time not to exceed one year)		
HAZARDOUS WASTE TANK SYSTEMS					
HW42	CFR 262.201, Via 262.34(d)(2)	CCR 22 66265.190	Tank in good condition		
HW43	---	CCR 22 66265.191(a) & (e)	Complete annual integrity assessment for HW tank system without secondary containment.		
HW44	---	CCR 22 66265.191(e) or 66265.192(a)	Failed to obtain a PE assessment for hazardous waste (HW) tank system.		
HW45	Check local FD	CCR 22 66265.193(a)	Failed to provide proper secondary containment and/or leak detection for HW tank system.		
HW46	CFR 265.201, Via 262.34(d)(2)	CCR 22 66265.194(a)	Failed to use proper spill/overflow prevention controls and practices.		
HW47	CFR 265.201 Via 262.34(d)(2)	CCR 22 66265.194	Comply with tank standards which include: two feet of freeboard (where applicable), shut off for waste feed line, & daily inspections of waste levels		
HW48	---	CCR 22 66265.195(c)	Failed to inspect and/or document daily HW tank system inspections.		
HW49	---	CCR 22 6255.195(a)(1) or (3)	Notify DTSC when a release to environment occurred from HW tank system.		
HW50	CCR 22 67383.3	CCR 22 66265.197 CCR 22 67383.3	Properly complete and/or document closure for a hazardous waste tank.		
HW51	---	---	Other:		
Observations: <u>VERY CLEAN HAZARDOUS WASTE STORAGE AREA. EXCELLENT CONTAINERS</u> <u>CONTAINERS ARE CLOSED AND LABELED. WEEKLY DOCUMENTED INSPECTIONS</u> <u>PROCEDURES POSTED. SPILL KIT. ACTIVE EPA ID#</u>					
Total Time for Review and Inspection (in 15 minute increments):			☐ Notice to Comply ☐ Notice of Violation ☒ No Violations Observed		
Facility Rep Initials <u>OSK</u>		CC Hazmat Rep Initials <u>DL</u>		Date <u>15 Nov 2012</u>	



Matthew Rodriguez
Secretary for
Environmental Protection

Department of Toxic Substances Control

Deborah O. Raphael, Director
1001 "I" Street
P.O. Box 806
Sacramento, California 95812-0806



Edmund G. Brown Jr.
Governor

EPA ID PROFILE

ID Number: CAL000018619 Name: **KMART CORPORATION**
Status: **ACTIVE** Inactive Date: Record Entered: 11/14/1989 Last Updated: 04/05/2010
County: **CONTRA COSTA** NAICS: 45298 SIC: 5399

	Name	Address	City	State	Zip Code	Phone
Location	KMART CORPORATION	1500 FITZGERALD DR	PINOLE	CA	945640000	
Mailing		3333 BEVERLY RD B5-362A	HOFFMAN ESTATES	IL	601790000	
Owner	KMART CORPORATION #3531	3333 BEVERLY RD B5-362A	HOFFMAN ESTATES	IL	601790000	8472867222
Operator/ Contact	MICHAEL OLSEN-D R ENV AFFA RS	3333 BEVERLY RD B5-362A	HOFFMAN ESTATES	IL	601790000	8472867222

Based ONLY upon ID Number **CAL000018619**

Calif. Manifests ?	Non Calif. Manifests ?	Transporter Registration ?
YES	NO	NO

California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available)
are on the next page

The Department of Toxic Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 11/14/2012

Calif. Manifest Counts and Total Tonnage

Top row represents Manifest Count and Bottom row represents Total Tonnage

GENERATOR	
2007	1 0.0625
2008	4 0.2975
2009	5 0.4245
2010	4 0.1490
2011	3 0.3040

Non California Manifest Total Tonnage

Waste Code By Year By Entity Matrix Report
(based on California Manifests only)

Calif.	Generator	Transporter 1	Transporter 2	TSDF	Alt. TSDF
RCRA	Generator	Transporter 1	Transporter 2	TSDF	Alt. TSDF

California Waste Code By Year Matrix

ID Number: CAL000018819

Entity Type: GENERATOR

Weight (in Tons)

Ship Years

Calif. Code	Description	2007	2008	2009	2010	2011
122	ALKALINE SOLUTION (PH>=12.5) W/O METALS					0.0325
123	UNSPECIFIED ALKALINE SOLUTION		0.0015			
141	OFF-SPEC AGED, OR SURPLUS INORGANICS		0.0130	0.0100	0.0150	0.0210
214	UNSPECIFIED SOLVENT MIXTURE		0.0581	0.1515	0.0475	0.0270
291	LATEX WASTE				0.0100	0.0425
331	OFF-SPEC, AGED, OR SURPLUS ORGANICS		0.2240	0.2630	0.0785	0.1810
352	OTHER ORGANIC SOLIDS	0.0625				
791	LIQUIDS W PH<=2		0.0085			
Grand Total		0.0625	0.2975	0.4245	0.1490	0.3040

RCRA Waste Code By Year Matrix Report

ID Number: CAL000018619

Entity Type: GENERATOR

RCRA Code	Description	Weight (in Tons)				
		Ship Years				
		2007	2008	2009	2010	2011
	Blank/Unknown		0.0035		0.0250	0.0685
D001	Ignitable	0.0625	0.0985	0.1815	0.0475	0.0270
D002	Corrosives		0.0020			0.0325
D016	2,4-D				0.0100	0.0885
D035	Methyl ethyl ketone					0.0385
D037	Pentachlorophe nol		0.0385			
D039	Tetrachloroethyl are		0.1570	0.2430	0.0865	0.0490
Grand Total		0.0625	0.2975	0.4245	0.1490	0.3040



**CONTRA COSTA COUNTY
HAZARDOUS MATERIALS PROGRAMS
CERTIFIED UNIFIED PROGRAM AGENCY**

4585 PACHECO BLVD., STE 100, MARTINEZ, CA 94553-2233
PHONE: (925)335-3200 FAX: (925)646-1073 www.cchealth.org/hazmat

PERMIT NUMBER: 07-000-714432
PERMIT TO OPERATE

Permit Valid 07/01/13 thru 06/30/14

This is to certify that the owner and establishment shown have been granted permission to operate subject to compliance with all applicable laws and regulations. This permit is valid for the period shown above unless revoked or suspended for violation of applicable laws and/or regulations.

REGULATED FACILITY:

ID # FA0031791
KMART #352
1500 FITZGERALD DR
PINOLE, CA 94664

OWNER OF RECORD:

KMART CORPORATION
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

Regulated Program(s)

- 1 HMBP: 1K-10K LBS OF EMPLOYEES
- 2 HWG: LESS THAN 5 TONS/YEAR

Permit #

PT0021938
PT0025543

Program

PT0021938
PT0025543

Amount Fee Paid

YES
YES

IMMEDIATELY NOTIFY HAZARDOUS MATERIALS IF THERE ARE CHANGES IN FACILITY, OWNERSHIP, AND/OR BILLING ADDRESS(ES) BY CALLING (925) 335-3200.

THIS IS NOT AN INVOICE

KMART CORPORATION
ROBYN WEST
3333 BEVERLY RD, B5-362A
HOFFMAN ESTATES, IL 60179



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Randall L. Sawyer, Chief Environmental Health and Hazardous Materials Officer



KMART CORPORATION
KMART #3531
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

NOTICE TO COMPLY

May 07, 2014

CUPA Facility ID: 714432
Facility Name: KMART #3531
Business Address: 1500 FITZGERALD DR
PINOLE, CA 94564

CERS ID: 10005925
Business Owner: KMART CORPORATION
Business Operator: KMART CORP

In January 2014, Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) sent KMART #3531 a letter requiring all businesses to submit the 2014 Certified Unified Program Agency (CUPA) information online using the California Environmental Reporting System (CERS). A copy of that letter can be found on our website at: <http://cchealth.org/hazmat/pdf/Letter-CUPA-Submittal.pdf>.

As of 5/7/2014, the following submittal elements have not been received or accepted by CCHSHMP:

- * FACILITY INFORMATION
- * HAZARDOUS MATERIALS INVENTORY
- * EMERGENCY RESPONSE AND TRAINING PLANS

Instructions for accessing CERS and submitting the 2014 CUPA information using CERS can be found on our website at: <http://cchealth.org/hazmat/cers-instructions.php>.

In accordance with the Contra Costa County Board of Supervisors Resolution No. 2012/184, a 50% administrative penalty will be assessed to KMART CORPORATION if the submittal elements listed above are not received by CCHSHMP within thirty (30) days following the issuance of a Notice of Violation.

If you have any questions regarding this Notice to Comply or require assistance, please contact a Hazardous Materials Specialist at (925) 335-3200.

Sincerely,

A handwritten signature in dark ink, appearing to read "Randall L. Sawyer".

Randall L. Sawyer
Chief Environmental Health and Hazardous Materials Officer
Contra Costa County



**CONTRA COSTA COUNTY
HAZARDOUS MATERIALS PROGRAMS
CERTIFIED UNIFIED PROGRAM AGENCY**

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PHONE: (925)335-3200 FAX: (925)646-2073 www.cchealth.org/hazmat

PERMIT NUMBER: 07-000-714432
PERMIT TO OPERATE

Permit Valid 07/01/14 thru 06/30/15

This is to certify that the owner and establishment shown have been granted permission to operate subject to compliance with all applicable laws and regulations. This permit is valid for the period shown above unless revoked or suspended for violation of applicable laws and/or regulations.

REGULATED FACILITY:

ID # FA0031791
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564

OWNER OF RECORD:

KMART CORPORATION
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

Regulated Program(s)

- | | |
|---|---------------------------------|
| 1 | HMBP: 1K-10K LBS, 20+ EMPLOYEES |
| 2 | HWG: LESS THAN 5 TONS/YEAR |

Permit #

PT0021938
PT0025543

Program Record #

PR004945
PR005388

Permit Fee Paid

PAID
PAID

FOR CHANGES TO THE FACILITY, OWNERSHIP, AND/OR BILLING ADDRESSES, PLEASE LOG IN TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) AT <http://cers.calepa.ca.gov> AND RESUBMIT THE FACILITY INFORMATION SECTION.

THIS IS NOT AN INVOICE

ROBYN WEST
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179



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PHONE: (925)335-3200 FAX: (925)646-2073 www.cchealth.org/hazmat

**PERMIT NUMBER: 07-000-714432
PERMIT TO OPERATE**

Permit Valid 7/1/2015 thru 6/30/2016

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Regulated Program(s)

- 1 HMBP: 1K-10K LBS, 20+ EMPLOYEES
- 2 HWG: LESS THAN 5 TONS/YEAR

Permit #

PT0021938
PT0025543

Program Record #

PR0049457
PR0053861

Permit Fee Paid

PAID
PAID

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Hazardous Waste Inspection/Compliance Checklist (page 1 of 2)

FACILITY NAME KMART # 3531		SITE ID 714432	INSPECTION DATE 10/9/2015		
INSPECTION TYPE Routine Follow-Up / Other	VIOLATION CLASSIFICATIONS M = Minor CII = Major CIII = Medium / Repeat Minor		EPA ID CALC000078619		
California Code of Regulations (CCR), Title 22, Division 4.5, Chapter 10, §66001 et al California Health and Safety Code (HSC), Division 20, Chapter 6.5, §25100 et al Code of Federal Regulations (CFR) Title 40, Chapter 1, Part 260 et al					
Disposal Documents Reviewed For Year 2014	HW Gen Rpt Form On File? ☒ Yes ☐ No Reported 0.43 tons	Total Annual Tonnage of All Hazardous Waste Generated: 0.264 tons			
CA State Waste Code if applicable, Federal Code(s)	Hazardous Waste Stream		Annual Quantity (Tons)		
D001	Aerosols, + flammable liquids (110 lbs, 44, 13)	157 lbs			
D002	Waste oxidizers (28)	28 lbs			
D006	toxic liquids (122, 20)	192 lb			
122	hypochlorites + base (30, 12)	42 lbs			
241	Non RCRA HW liquid (103)	103 lbs			
	UN 1978 propane (5)	5 lbs			
Additional Wastes on Continuation Sheet? ☐ Yes ☒ No					
Generator Status: ☐ RCRA-LQG > 1,000 kg/month ☐ CA-LQG > 1,000 kg/month ☐ CA-SQG > 100 to < 1,000 kg/month ☐ CA-CESQG < 100 kg/month ☐ Episodic					
Viol Code	Authority SQG Via CCR 22 66262.34	Authority LQG	GENERAL REQUIREMENTS	Viol Class.	Violation Due Date/ Violation Corrected
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HW21	---	CCR 22 66265.16	Training Conducted Annually		
HW22	40 CFR 262.34(d)(5)(i)	---	Post Emergency Response Plan by telephone		
HW23	40 CFR 262.34(d)(5)(i)	CCR 22 66265.55	Have an emergency coordinator on call or available during emergency		
HW24	---	CCR 22 66265.51-55	Contingency Plan Completed		
Facility Rep Initials MSC		CC Hazmat Rep Initials NW		Date 10/9/15	

4585 Pacheco Boulevard, Suite 100, Martinez, CA 94553

WWW.CCHEALTH.ORG/GROUPS/HAZMAT



Hazardous Waste Inspection/Compliance Checklist (page 2 of 2)

FACILITY NAME			SITE ID	INSPECTION DATE
K MART # 3531			714432	10/9/15
Viol Code	Authority SQG Via CCR 22 60262.34	Authority LQG	GENERAL REQUIREMENTS	Viol Class.
HW25	40 CFR 262.34(d)(5)(iv)	CCR 22 66265.51	Properly carry out contingency plan during an emergency.	
FACILITY OPERATION				
HW26	40 CFR 265.31, Via 262.34(d)(4)	CCR 22 66265.31	Maintain and/or operate facility to prevent release or fire	
HW27	40 CFR 265.32(c) Via 262.34(d)(4)	CCR 22 66265.32	Spill/fire control equipment available. ok	
HW28	40 CFR 265.32(a) & (b) Via 262.34(d)(4)	CCR 22 66265.32	Facility equipped with internal communication or alarm	
HW29	40 CFR 265.33 Via 262.34(d)(4)	CCR 22 66265.33	Equipment properly maintained and tested	
HW30	40 CFR 265.35, Via 262.34(d)(4)	CCR 22 66265.35	Maintain adequate aisle space ok	
HW31	40 CFR 265.37, Via 262.34(d)(4)	CCR 22 66265.37	Arrangements with response agencies	
HAZARDOUS WASTE TANKS & CONTAINERS				
HW32	CCR 22 66262.34(f)	---	Properly label/dale hazardous waste container and/or tank.	
HW33	CCR 22 66262.34	CCR 22 66262.34	Proper Markings including start date and composition ok	
HW34	HSC 25143.9(a)	HSC 25143.9(a)	Proper label on Excluded Recyclable Materials	
HAZARDOUS WASTE CONTAINERS				
HW35	CFR 265.171, Via 262.34(d)(2)	CCR 22 66265.171	Container in good condition ok	
HW36	CFR 265.172, Via 262.34(d)(2)	CCR 22 66265.172	Container and/or liner compatible	
HW37	CFR 265.173, Via 262.34(d)(2)	CCR 22 66265.173	Containers are kept closed ok	
HW38	CFR 265.174, Via 262.34(d)(2)	CCR 22 66265.174	Conduct weekly inspections ok Yes, current	
HW39	---	CCR 22 66265.176	Buffer zone for ignitable wastes	
HW40	CFR 265.177, Via 262.34(d)(2)	CCR 22 66265.177	Properly separate incompatible wastes	
HW41	CCR 22 66261.7(e)(f)(i)	CCR 22 66261.7(e)(f)(i)	Properly manage containers or inner liners removed from containers greater than 5 gallons (Accumulation time not to exceed one year)	
HAZARDOUS WASTE TANK SYSTEMS				
HW42	CFR 265.201, Via 262.34(d)(2)	CCR 22 66265.190	Tank in good condition	
HW43	---	CCR 22 66265.191(a) & (e)	Complete annual integrity assessment for HW tank system without secondary containment.	
HW44	---	CCR 22 66265.191(a) or 66265.192(a)	Failed to obtain a PE assessment for hazardous waste (HW) tank system.	
HW45	Check local EID	CCR 22 66265.193(a)	Failed to provide proper secondary containment and/or leak detection for HW tank system.	
HW46	CFR 265.201, Via 262.34(d)(2)	CCR 22 66265.194(a)	Failed to use proper spill/overflow prevention controls and practices.	
HW47	CFR 265.201 Via 262.34(d)(2)	CCR 22 66265.194	Comply with tank standards which include: two feet of freeboard (where applicable), shut off for waste feed line, & daily inspections of waste levels	
HW48	---	CCR 22 66265.195(c)	Failed to inspect and/or document daily HW tank system inspections.	
HW49	---	CCR 22 66265.196(a)(1) or (3)	Notify DTSC when a release to environment occurred from HW tank system.	
HW50	CCR 22 67383.3	CCR 22 66265.197 CCR 22 67383.3	Properly complete and/or document closure for a hazardous waste tank.	
HW51	---	---	Other	
Observations:				
Total Time for Review and Inspection (in 15 minute increments): 120				
☐ Notice to Comply ☐ Notice of Violation ☒ No Violations Observed				
Facility Rep Initials ME		CC Hazmat Rep Initials NA		Date 10/9/15



Contra Costa Health Services / Hazardous Materials Programs
4585 Pacheco Boulevard, Suite 100, Martinez, CA 94553
Telephone (925) 335-3200 FAX (925) 646-2073
WWW.CCHEALTH.ORG/GROUPS/HAZMAT

WILLIAM B. WALKER, M.D., HEALTH SERVICES DIRECTOR • RANDALL L. SAWYER, DIRECTOR



Hazardous Materials Business Plan Inspection/Compliance Checklist

FACILITY NAME KMART # 3531		SITE ID 714 432	INSPECTION DATE 10/9/15
INSPECTION TYPE: Routine Follow-Up / Other		VIOLATION CLASSIFICATIONS: M = Minor CI I = Major CI II = Medium / Repeat Minor	

California Code of Regulations, Title 19, Division 2, Chapter 4, §2020 et seq. Title 27, Div 1, Subdiv 2, Chap. 1, Part II
California Health and Safety Code, Division 20, Chapter 600, §25404, §25500-§25520

Viol Code	Authority	Requirement	Viol Class	Violation Due Date/ Violation Corrected
BP01	19CCR 2729.2	Adequate submission / completion of Business Activities & Owner / Operator Identification Forms.		
BP02	19CCR 2729.2	Adequate submission / completion of chemical inventory forms.		
BP03	19CCR 2728.4	Maximum quantity of all hazardous materials stored on site in reportable quantities are listed in the HMBP.		
BP04	19CCR 2729.5	Original signature on inventory forms for acutely hazardous materials ≥ Threshold Planning Quantities.		
BP05	19CCR 2729.2	Adequate submission / completion of site map.	M	11/9/15
BP06	H&SC 25504	Adequate submission / completion / retention of written Emergency Response Plan.		
BP07	27CCR 15210 & H&SC 25404	Full and timely payment of the HMBP program annual fee.		
BP08	H&SC 25503.5	HMBP is maintained on-site or is accessible.		
BP09	H&SC 25504(c) & 19CCR 2732	Initial employee training program for hazardous materials/emergency response implemented and adequate.		
BP10	H&SC 25504(c) & 19CCR 2732	Annual hazardous materials/emergency response refresher component of the employee training program implemented and adequate.		
BP11	19CCR 2731(c) & H&SC 25503(e)(1)	Procedures in place to mitigate, prevent or abate hazards to persons, property or the environment from a release or threatened release of hazardous materials. See back for Best Management Practices (BMP).		
BP12	—	Other:		

See back for Best Management Practices (BMP)

Observation: **BP05** The most recently submitted site map is missing elements.

Violation: Adequate completion of site map.

Corrective Action: Submit an updated site map including: fire extinguisher locations, evacuation staging area, loading zones, storm drains, emergency shut off devices and emergency response equipment by 11/9/2015.

ENTERED

Total Time for Review and Inspection (in 15 minute increments): 60	☒ Notice to Comply ☐ Notice of Violation ☐ No Violations Observed
Facility Rep Initials ME.	CC Hazmat Initials NH Date 10/9/15

WILLIAM B. WALKER, M.D., HEALTH SERVICES DIRECTOR • RANDALL L. SAWYER, DIRECTOR



FACILITY NAME KMART #3531		FACILITY ADDRESS 1500 Fitzgerald Dr. Pinole, CA		INSPECTION DATE 10/9/2015	
Contact Name Robin West		EPA ID CAL000018619		SITE ID 714432	
Contact Telephone 847-286 0037					
Program(s): (check all that apply) 1k-10k, 20+ employees					
☒ Hazardous Materials Release Response Plan / Business Plan (BP)		☐ Tiered Permitting (TP)			
☒ Hazardous Waste Generator (HW) <5 tons HW		☐ Green Business (GB)			
☐ Underground Storage Tank (UST)		☐ Storm Water Program (SWP)			
☐ Aboveground Petroleum Storage Act (APSA)		☐ California Accidental Release Prevention Program (CalARP)			
CUPA Permit Current: Yes ☒ No ☐					
REPRESENTATIVES PRESENT:					
Name		Title		Organization	
Maria Caballero		Asst. Manager		KMART	
Facility Description/Comments: Unannounced inspection - Retail Sales					
ISSUANCE OF NOTICES:					
A NOTICE TO COMPLY or NOTICE OF VIOLATION is issued to identify conditions observed this day that are alleged to be violations of one or more sections of the California Health and Safety Code (HSC), the California Code of Regulations (CCR), Code of Federal Regulations (CFR), or Contra Costa County Code (CCC). The facility may be subject to reinspection at any time by Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) to ensure that observed violations cited on the Notices are corrected. Failure to correct violations within the scheduled period provided may result in CCHSHMP citing the facility for continuing or additional violations. Issuances of Notices do not preclude CCHSHMP from taking any administrative, civil, or criminal action as a result of the violations noted. (See back)					
CONSENT:					
Consent includes inspecting hazardous material/waste handling areas, taking photographs, reviewing and copying documents, questioning personnel and sampling activities to determine compliance with applicable laws and regulations.					
Facility Rep Maria Caballero Consent to inspect given by		Facility Rep Signature Maria Caballero		Date 10/9/15	
CC Hazmat Rep Nick Umemoto		CC Hazmat Signature NK UA		Date 10/9/15	



**CONTRA COSTA COUNTY
HAZARDOUS MATERIALS PROGRAMS
CERTIFIED UNIFIED PROGRAM AGENCY**

4585 PACHECO BLVD., STE 100, MARTINEZ, CA 94553-2233
PHONE: (925)335-3200 FAX: (925)646-2073 www.cchealth.org/hazmat

**PERMIT NUMBER: 07-000-714432
PERMIT TO OPERATE**

Permit Valid 7/1/2016 thru 6/30/2017

This is to certify that the owner and establishment shown have been granted permission to operate subject to compliance with all applicable laws and regulations. This permit is valid for the period shown above unless revoked or suspended for violation of applicable laws and/or regulations.

REGULATED FACILITY:

ID # FA0031791
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564

OWNER OF RECORD:

KMART CORPORATION
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

Regulated Program(s)

- 1 HMBP: 1K-10K LBS, 20+ EMPLOYEES
- 2 HWG: LESS THAN 5 TONS/YEAR

Permit #

PT0021936
PT0025543

Program Record #

PR0049457
PR0053861

FOR CHANGES TO THE FACILITY, OWNERSHIP, AND/OR BILLING ADDRESSES, PLEASE LOG IN TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) AT <http://cers.caiepa.ca.gov> AND RESUBMIT THE FACILITY INFORMATION SECTION.

THIS IS NOT AN INVOICE

CYNTHIA MILLER
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179



**CONTRA COSTA COUNTY
HAZARDOUS MATERIALS PROGRAMS
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PHONE: (925)335-3200 FAX: (925)646-2073 www.cchealth.org/hazmat
CCCHAZMAT@HSD.CCCOUNTY.US

PERMIT NUMBER: 07-000-714432

CERS ID: 10005925

PERMIT TO OPERATE

Permit Valid 7/1/2017 thru 6/30/2018

This is to certify that the owner and establishment shown have been granted permission to operate subject to compliance with all applicable laws and regulations. This permit is valid for the period shown above unless revoked or suspended for violation of applicable laws and/or regulations.

REGULATED FACILITY:

ID # FA0031791
KMART #3531
1500 FITZGERALD DR
PINOLE, CA 94564

OWNER OF RECORD:

KMART CORPORATION
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

Regulated Program(s)

- 1 HMBP: 1K-10K LBS, 20+ EMPLOYEES
- 2 HWG: LESS THAN 5 TONS/YEAR

Program Record #

PR0049457
PR0063861

FOR CHANGES TO THE FACILITY, OWNERSHIP, AND/OR BILLING ADDRESS(ES), PLEASE LOG IN TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) AT <http://cers.calepa.ca.gov> AND RESUBMIT THE FACILITY INFORMATION SECTION.

THIS IS NOT AN INVOICE

JAMES TUNNEY
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

ANNA M. ROTH, RN, MS, MPH
HEALTH SERVICES DIRECTOR
RANDALL L. SAWYER
CHIEF ENVIRONMENTAL HEALTH & HAZMAT OFFICER



CONTRA COSTA
ENVIRONMENTAL HEALTH &
HAZARDOUS MATERIALS PROGRAMS
4585 Pacheco Blvd, Suite 100
Martinez, CA 94553
Ph (925) 335-3200
Fax (925) 646-2073
www.cchealth.org/hazmat/

CUPA Facility ID: 714432

KMART CORPORATION
KMART #3531
3333 BEVERLY RD, BS-348A
HOFFMAN ESTATES, IL 60179

NOTICE OF VIOLATION

IMMEDIATE ACTION REQUIRED - PENALTIES MAY BE ASSESSED

March 27, 2018

CUPA Facility ID: 714432
Facility Name: KMART #3531
Business Address: 1500 FITZGERALD DR
PINOLE, CA 94564

CERS ID: 10005925
Business Owner: KMART CORPORATION
Business Operator: KMART CORPORATION

Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) sent a letter to all businesses on January 02, 2018 requiring the submittal of the 2018 Certified Unified Program Agency (CUPA) information online using the California Environmental Reporting System (CERS).

VIOLATION: Failure to submit complete/correct CUPA information to the Local Agency on or before March 01, 2018.
VIOLATION DEGREE: Class II
OBSERVATION: As of March 27, 2018, the following submittal element(s) have not been received and/or accepted by CCHSHMP:
* **HAZARDOUS MATERIALS INVENTORY**
California Health and Safety Code, Sections 25515 and 25515.2

CORRECTIVE ACTION: Immediately log on to CERS (<http://cers.calepa.ca.gov/>) and submit the 2018 CUPA submittal element(s) requested above. Instructions for accessing CERS and submitting the 2018 CUPA information can be found on our website at: <http://cchealth.org/hazmat/cers-instructions.php>.

CORRECT BY: April 27, 2018

In accordance with the Contra Costa County Board of Supervisors Resolution No. 2012/184, a 50% administrative penalty will be assessed to KMART CORPORATION if the submittal elements listed above are not received by CCHSHMP within thirty (30) days following the issuance of a Notice of Violation.

If you have any questions regarding this Notice of Violation or require assistance with your CERS submittal, please contact a Hazardous Materials Specialist at (925) 335-3200.

Sincerely,

Randall L. Sawyer, Chief Environmental Health and Hazardous Materials Officer



7003 1680 0004 0066 4607

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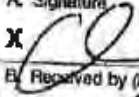
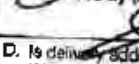
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Res:
714432
Kmart Corporation
Kmart #3531
3333 Beverly Rd, B5-348A
Hoffman Estates, IL 60179

From:
To:

Sent:
Street:
or PO Box No:
City, State, ZIP+4

PS Form 3800, June 2002 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
■ Complete items 1, 2, and 3. ■ 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: 714432 KMART CORPORATION KMART #3531 3333 BEVERLY RD, #3-348A HOFFMAN ESTATES, IL 60139		A. Signature X  B. Received by (Printed Name)  C. Date of Delivery 3-30-18 D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No	
9590 9402 3755 8032 3625 63		RECEIVED APR 02 2018 Contra Costa Health (Return to Sender)	
2. Article Number (Transfer from service label) 7003 1680 0004 0066 4607		3. Service Type ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☒ Certified Mail® ☐ Certified Mail Restricted Delivery ☐ Collect on Delivery ☐ Collect on Delivery Restricted Delivery ☐ at Restricted Delivery ☐ Priority Mail Express® ☐ Registered Mail™ ☐ Registered Mail Restricted Delivery ☒ Return Receipt for Merchandise ☐ Signature Confirmation™ ☐ Signature Confirmation Restricted Delivery	
PS Form 3811, July 2015 PSN 7530-02-000-9053		Domestic Return Receipt	



**CONTRA COSTA COUNTY
HAZARDOUS MATERIALS PROGRAMS
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PHONE: (925)335-3200 FAX: (925)646-2073 www.cchealth.org/hazmat
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HOFFMAN ESTATES, IL 60179

Regulated Program(s)

- 1 HMBP: 1K-10K LBS, 20+ EMPLOYEES
- 2 HWG: LESS THAN 5 TONS/YEAR

Program Record #

PR0049457
PR0053861

FOR CHANGES TO THE FACILITY, OWNERSHIP, AND/OR BILLING ADDRESS(ES), PLEASE LOG IN TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) AT <http://cers.caepa.ca.gov> AND RESUBMIT THE FACILITY INFORMATION SECTION.

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JAMES TUNNEY
3333 BEVERLY RD, B5-348A
HOFFMAN ESTATES, IL 60179

*** 812 ***

PAGE 1447

STATE WATER RESOURCES CONTROL BOARD
HAZARDOUS SUBSTANCE STORAGE CONTAINER INFORMATION FOR CONTRA COSTA COUNTY

06/01/88

CONTAINER TYPES: 1-2-3-4-5

(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=SUMPS, 5=PITS, PONDS, LAGOONS & OTHERS)

I OWNER

KHART CORPORATION
P. O. BOX 3150

TROY

MI 48064

II FACILITY

KHART ENTERPRISES
1500 FITZGERALD DRIVE
PINOLE

CA 94564

MAILING ADDRESS
TOWNSHIP/RANGE/SECTION1500 FITZGERALD DRIVE
PINOLE

CA 94564

DEALER/FOREMAN/SUPERVISOR
TELEPHONE

(415) 223-2214

TYPE OF BUSINESS
NO. OF CONTAINERS

AUTO REPAIR

1

CROSS STREET :

III 24-HR. CONTACT PERSON / TELEPHONE
DAY:

(415) 223-2214 NIGHT:

() -

***** OWNER ASSIGNED CONTAINER NUMBER: 4144

***** STATE BOARD ASSIGNED CONTAINER ID NUMBER: 00000014432001 *****

IV DESCRIPTION

A. CONTAINER TYPE : TANK
B. MANUFACTURER/YR OF MFG: KENNEDY /1981
C. YEAR INSTALLED : 1981
D. CAPACITY (GALLONS) : 300E. REPAIRS : NONE IF YES WHEN :
F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:
G. STORES : WASTE
H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: WASTE OIL

IS CONTAINER LOCATED ON A FARM : NO

V CONTAINER CONSTRUCTION

A. THICKNESS: 3/16 INCHES B. VAULTING: NON-VAULTED C. WALLING: SINGLE
D. MATERIAL : CARBON STEEL
E. LINING : UNLINED
F. WRAPPING : CATHODIC

VI PIPING

A. ABOVEGROUND PIPING :
C. REPAIRS : NONE IF YES, YEAR OF MOST RECENT REPAIR:
B. UNDERGROUND PIPING : GRAVITYVII LEAK DETECTION
PRESSURE TEST

VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER

12035 WASTE OIL

*** 812 ***

APPENDIX C: REGULATORY DATABASE REPORT



DATABASE REPORT

Project Property:	<i>Pinole Mixed-Use 1500 Fitzgerald Drive PINOLE CA 94564</i>
Project No:	<i>22-353963.1</i>
Report Type:	<i>Database Report</i>
Order No:	<i>22011800758</i>
Requested by:	<i>Partner Engineering and Science, Inc.</i>
Date Completed:	<i>January 20, 2022</i>

Environmental Risk Information Services

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as database review of environmental records.

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Executive Summary

Property Information:

Project Property: *Pinole Mixed-Use
1500 Fitzgerald Drive PINOLE CA 94564*

Project No: *22-353963.1*

Coordinates:

Latitude:	<i>37.99047309</i>
Longitude:	<i>-122.30450723</i>
UTM Northing:	<i>4,204,986.15</i>
UTM Easting:	<i>561,070.67</i>
UTM Zone:	<i>UTM Zone 10S</i>

Elevation: *196 FT*

Order Information:

Order No: *22011800758*

Date Requested: *January 18, 2022*

Requested by: *Partner Engineering and Science, Inc.*

Report Type: *Database Report*

Historicals/Products:

Aerial Photographs	<i>Historical Aerials (with Project Boundaries)</i>
City Directory Search	<i>Smart CD Search</i>
ERIS Xplorer	<i><u>ERIS Xplorer</u></i>
Excel Add-On	<i>Excel Add-On</i>
Fire Insurance Maps	<i>US Fire Insurance Maps</i>
Physical Setting Report (PSR)	<i>Physical Setting Report (PSR)</i>
Topographic Map	<i>Topographic Maps</i>
Vapor Screening Tool	<i>Vapor Screening Tool</i>

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records								
Federal								
DOE FUSRAP	Y	1	0	0	0	0	0	0
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	0	0	0	-	0
ODI	Y	0.5	0	0	0	0	-	0
CERCLIS	Y	0.5	0	0	0	0	-	0
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	0	0	0	-	0
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	0	0
RCRA TSD	Y	0.5	0	0	2	0	-	2
RCRA LQG	Y	0.25	0	0	0	-	-	0
RCRA SQG	Y	0.25	0	1	0	-	-	1
RCRA VSQG	Y	0.25	0	1	0	-	-	1
RCRA NON GEN	Y	0.25	2	0	14	-	-	22
RCRA CONTROLS	Y	0.5	0	0	0	0	-	0
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
LUCIS	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	0.5	0	0	0	0	-	0
FEMA UST	Y	0.25	0	0	0	-	-	0
FRP	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.125mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
HIST GAS STATIONS	Y	0.25	0	0	0	-	-	0
REFN	Y	0.25	0	0	0	-	-	0
BULK TERMINAL	Y	0.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0

State

RESPONSE	Y	1	0	0	0	0	0	0
ENVIROSTOR	Y	1	0	0	0	1	3	4
DELISTED ENVS	Y	1	0	0	0	0	0	0
SWF/LF	Y	0.5	0	0	0	0	-	0
SWRCB SWF	Y	0.5	0	0	0	0	-	0
WMUD	Y	0.5	0	0	0	0	-	0
HWP	Y	1	0	0	0	0	0	0
SWAT	Y	0.5	0	0	0	0	-	0
C&D DEBRIS RECY	Y	0.5	0	1	1	1	-	3
RECYCLING	Y	0.5	0	0	0	0	-	0
PROCESSORS	Y	0.5	0	0	0	0	-	0
CONTAINER RECY	Y	0.5	0	0	0	0	-	0
LDS	Y	0.5	0	0	0	0	-	0
LUST	Y	0.5	0	0	1	4	-	5
DELISTED LST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	0	1	-	-	1
UST CLOSURE	Y	0.5	0	0	0	0	-	0
HHSS	Y	0.25	0	0	0	-	-	0
UST SWEEPS	Y	0.25	1	1	1	-	-	3
AST	Y	0.25	0	0	0	-	-	0
AST SWRCB	Y	0.25	0	0	0	-	-	0
TANK OIL GAS	Y	0.25	0	0	0	-	-	0
DELISTED TNK	Y	0.25	0	0	1	-	-	1
CERS TANK	Y	0.25	0	0	1	-	-	1
DELISTED CTNK	Y	0.25	0	0	0	-	-	0
HIST TANK	Y	0.25	1	0	0	-	-	1
LUR	Y	0.5	0	0	0	0	-	0
CALSITES	Y	0.5	0	0	0	0	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
HLUR	Y	0.5	0	0	0	0	0	0
DEED	Y	0.5	0	0	0	0	0	0
VCP	Y	0.5	0	0	0	1	0	1
CLEANUP SITES	Y	0.5	0	0	0	0	0	0
DELISTED COUNTY	Y	0.25	0	0	0	0	0	0
Tribal								
INDIAN LUST	Y	0.5	0	0	0	0	0	0
INDIAN UST	Y	0.25	0	0	0	0	0	0
DELISTED ILST	Y	0.5	0	0	0	0	0	0
DELISTED IUST	Y	0.25	0	0	0	0	0	0
County								
CUPA CONTRACO	Y	0.25	2	16	11	0	0	29
Additional Environmental Records								
Federal								
FINDS/FRS	Y	PO	2	0	0	0	0	2
TRIS	Y	PO	0	0	0	0	0	0
PFAS TRI	Y	0.5	0	0	0	0	0	0
PFAS NPL	Y	0.5	0	0	0	0	0	0
PFAS SSEHRI	Y	0.5	0	0	0	0	0	0
PFAS WATER	Y	0.5	0	0	0	0	0	0
HMIRS	Y	0.125	0	0	0	0	0	0
NCDL	Y	0.125	0	0	0	0	0	0
TSCA	Y	0.125	0	0	0	0	0	0
HIST TSCA	Y	0.125	0	0	0	0	0	0
FTTS ADMIN	Y	PO	0	0	0	0	0	0
FTTS INSP	Y	PO	0	0	0	0	0	0
PRP	Y	PO	0	0	0	0	0	0
SCRD DRYCLEANER	Y	0.5	0	0	0	0	0	0
ICIS	Y	PO	0	0	0	0	0	0
FED DRYCLEANERS	Y	0.25	0	2	0	0	0	2
DELISTED FED DRY	Y	0.25	0	0	0	0	0	0
FUDS	Y	1	0	0	0	0	0	0
FORMER NIKE	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0	0	0	0	0	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
MLTS	Y	PQ	0	-	-	-	-	0
HIST MLTS	Y	PQ	0	-	-	-	-	0
MINES	Y	0.25	0	0	0	-	-	0
SMCRA	Y	1	0	0	0	0	0	0
MRDS	Y	1	0	0	0	0	1	1
URANIUM	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
SSTS	Y	0.25	0	0	0	-	-	0
PCB	Y	0.5	0	0	0	0	-	0
State								
DRYCLEANERS	Y	0.25	0	3	0	-	-	3
DELISTED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DRYC GRANT	Y	0.25	0	0	0	-	-	0
PFAS	Y	0.5	0	0	0	0	-	0
PFAS GW	Y	0.5	0	0	0	0	-	0
HWSS CLEANUP	Y	0.5	0	0	0	0	-	0
TOXIC PITS	Y	1	0	0	0	0	0	0
DTSC HWF	Y	0.5	0	0	0	0	-	0
INSP COMP ENF	Y	1	0	0	0	0	0	0
SCH	Y	1	0	0	0	0	1	1
CHMIRS	Y	PQ	0	-	-	-	-	0
HIST CHMIRS	Y	PQ	0	-	-	-	-	0
HAZNET	Y	PQ	2	-	-	-	-	2
HIST MANIFEST	Y	PQ	0	-	-	-	-	0
HW TRANSPORT	Y	0.125	0	0	-	-	-	0
WASTE TIRE	Y	PQ	0	-	-	-	-	0
MEDICAL WASTE	Y	0.25	0	0	0	-	-	0
HIST CORTESE	Y	0.5	0	0	0	0	-	0
CDO/CAO	Y	0.5	0	0	0	0	-	0
CERS HAZ	Y	0.125	0	12	-	-	-	12
DELISTED HAZ	Y	0.5	0	0	1	4	-	5
GEOTRACKER	Y	0.125	0	0	-	-	-	0
MINE	Y	1	0	0	0	0	0	0
LIEN	Y	PQ	0	-	-	-	-	0
WASTE DISCHG	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
EMISSIONS	Y	0.25	0	6	5	-	-	11
CDL	Y	0.125	0	3	-	-	-	3

Tribal *No Tribal additional environmental record sources available for this State.*

County *No County additional environmental databases were selected to be included in the search.*

Total:	10	51	39	11	5	116
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* PO – Property Only

* 'Property and adjoining properties' database search radii are set at 0.25 miles.

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<u>1</u>	FINDS/FRS	KMART #3531	1500 FITZGERALD DR PINOLE CA 94564 <i>Registry ID: 110055912213</i>	NE	0.00 / 0.00	11	<u>37</u>
<u>1</u>	CUPA CONTRACO	KMART #3531	1500 FITZGERALD DR PINOLE CA 94564	NE	0.00 / 0.00	11	<u>37</u>
<u>1</u>	HAZNET	KMART #3531	1500 FITZGERALD DR PINOLE CA 945640000	NE	0.00 / 0.00	11	<u>38</u>
<u>1</u>	HAZNET	1X KMART 3531	1500 FITZGERALD DR, PINOLE CA 945640000	NE	0.00 / 0.00	11	<u>47</u>
<u>1</u>	HIST TANK	KMART ENTERPRISES	1500 FITZGERALD DRIVE PINOLE CA	NE	0.00 / 0.00	11	<u>49</u>
<u>1</u>	CUPA CONTRACO	KEYME	1500 FITZGERALD DR PINOLE CA 94564	NE	0.00 / 0.00	11	<u>49</u>
<u>1</u>	RCRA NON GEN	KEYME INC	1500 FITZGERALD DR PINOLE CA 94564 <i>EPA Handler ID: CAL000437332</i>	NE	0.00 / 0.00	11	<u>49</u>
<u>1</u>	RCRA NON GEN	KMART #3531	1500 FITZGERALD DR PINOLE CA 94564-0000 <i>EPA Handler ID: CAL000018619</i>	NE	0.00 / 0.00	11	<u>50</u>
<u>1</u>	FINDS/FRS	KEYME INC	1500 FITZGERALD DR PINOLE CA 94564 <i>Registry ID: 110070483794</i>	NE	0.00 / 0.00	11	<u>51</u>
<u>1</u>	UST SWEEPS	K MART ENTERPRISES	1500 FITZGERALD DR PINOLE CA <i>C C Status: 107-000-14432 INACTIVE Tank ID: 000001</i>	NE	0.00 / 0.00	11	<u>52</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<u>2</u>	CDL		1501 FITZGERALD DR, RM 151 (MOTEL 6) PINOLE CA 94564	NNW	0.01 / 63.82	1	<u>52</u>
<u>3</u>	CUPA CONTRACO	MOUNTAIN MIKES PIZZA	1516 FITZGERALD DR PINOLE CA 94564	NNE	0.01 / 77.22	-12	<u>52</u>
<u>3</u>	CERS HAZ	Mountain Mikes Pizza	1516 FITZGERALD DR PINOLE CA 94564	NNE	0.01 / 77.22	-12	<u>53</u>
<u>4</u>	CUPA CONTRACO	SIZZLER 1882	1515 FITZGERALD DR PINOLE CA 94564	NNE	0.02 / 91.62	-14	<u>55</u>
<u>5</u>	CUPA CONTRACO	GOODYEAR TIRE & SERVICE	1520 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 133.82	1	<u>55</u>
<u>5</u>	CERS HAZ	GOODYEAR TIRE & SERVICE	1520 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 133.82	1	<u>56</u>
<u>5</u>	RCRA NON GEN	JOHN KIM SALES AND SERVICE DBA PINOLE GOODYEAR	1520 FITZGERALD DR PINOLE CA 94564 <i>EPA Handler ID: CAL000421514</i>	NE	0.03 / 133.82	1	<u>59</u>
<u>5</u>	UST SWEEPS	GOODYEAR TIRE	1520 FITZGERALD DR PINOLE CA <i>C C Status: A07-000-70106 ACTIVE Tank ID: 000001</i>	NE	0.03 / 133.82	1	<u>60</u>
<u>6</u>	CUPA CONTRACO	LUCKY #742	1530 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 144.67	-8	<u>61</u>
<u>6</u>	CERS HAZ	LUCKY #742	1530 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 144.67	-8	<u>61</u>
<u>6</u>	EMISSIONS	ALBERTSONS #7080	1530 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 144.67	-8	<u>68</u>
<u>6</u>	EMISSIONS	LUCKY #742	1530 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 144.67	-8	<u>66</u>

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<u>6</u>	RCRA VSQG	SAVEMART SUPERMARKETS DBA LUCKY NO 742	1530 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 144.67	-8	<u>71</u>
<i>EPA Handler ID: CAR000249706</i>							
<u>7</u>	CUPA CONTRACO	WEST CO WASTEWATER DISTRICT	1541 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 156.46	-2	<u>75</u>
<u>7</u>	CERS HAZ	WEST CO WASTEWATER DISTRICT	1541 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 156.46	-2	<u>76</u>
<u>7</u>	EMISSIONS	WEST COUNTY WASTEWATER DISTRICT	1541 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 156.46	-2	<u>78</u>
<u>7</u>	EMISSIONS	WEST COUNTY WASTEWATER DISTRICT	1541 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 156.46	-2	<u>81</u>
<u>8</u>	CUPA CONTRACO	TACO BELL #2374	1561 FITZGERALD DR PINOLE CA 94564	NE	0.04 / 201.79	-15	<u>83</u>
<u>8</u>	CERS HAZ	Taco Bell #2374	1561 FITZGERALD DR PINOLE CA 94564	NE	0.04 / 201.79	-15	<u>84</u>
<u>9</u>	RCRA NON GEN	BRIGHT NOW DENTAL A DENTAL OFFICE OF LENG C. HAONG, D.D.S., INC	1477 FITZGERALD DR STE 106 PINOLE CA 94564-2257	WNW	0.08 / 343.03	67	<u>86</u>
<i>EPA Handler ID: CAL000306347</i>							
<u>10</u>	CUPA CONTRACO	KFC (KENTUCKY FRIED CHICKEN)	1544 FITZGERALD DR PINOLE CA 94564	ENE	0.07 / 345.10	-15	<u>87</u>
<u>10</u>	CERS HAZ	KFC (Kentucky Fried Chicken)	1544 FITZGERALD DR PINOLE CA 94564	ENE	0.07 / 345.10	-15	<u>87</u>
<u>11</u>	CUPA CONTRACO	PINOLE CARL'S JR.	1550 FITZGERALD DR PINOLE CA 94564	ENE	0.07 / 346.24	-15	<u>89</u>
<u>11</u>	CERS HAZ	Pinole Carl's Jr.	1550 FITZGERALD DR PINOLE CA 94564	ENE	0.07 / 346.24	-15	<u>90</u>
<u>12</u>	CUPA CONTRACO	BURGER KING 3217	1571 FITZGERALD DR PINOLE CA 94564	ENE	0.07 / 374.88	-17	<u>94</u>

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
13	CUPA CONTRACO	BEST BUY #0138	1490 FITZGERALD DR PINOLE CA 94564	W	0.07 / 387.61	61	94
13	CERS HAZ	Best Buy #0138	1490 FITZGERALD DR PINOLE CA 94564	W	0.07 / 387.61	61	94
13	RCRA NON GEN	BEST BUY STORE #138	1490 FITZGERALD RD PINOLE CA 94564 <i>EPA Handler ID: CAL000425942</i>	W	0.07 / 387.61	61	96
14	CUPA CONTRACO	AUTOZONE #3312	1475 FITZGERALD DR PINOLE CA 94564	W	0.08 / 411.26	58	97
14	CERS HAZ	AUTOZONE #3312	1475 FITZGERALD DR PINOLE CA 94564	W	0.08 / 411.26	58	98
14	RCRA NON GEN	AUTOZONE #3312	1475 FITZGERALD DR STE 100 PINOLE CA 94564 <i>EPA Handler ID: CAL000275414</i>	W	0.08 / 411.26	58	101
14	C&D DEBRIS RECY	AUTOZONE #3312	1475 FITZGERALD DR PINOLE CA 94564	W	0.08 / 411.26	58	102
15	CUPA CONTRACO	PANDA EXPRESS #808	1473 FITZGERALD DR 101 PINOLE CA 94564	W	0.09 / 475.57	52	103
15	CERS HAZ	Panda Express #808	1473 FITZGERALD DR STE 101 PINOLE CA 94564	W	0.09 / 475.57	52	103
16	RCRA NON GEN	ATHULA WILLATHGAMUWA	964 VALERIE COURT EL SOBRANTE CA 94803 <i>EPA Handler ID: CAC000002322</i>	SSE	0.10 / 510.84	103	105
17	CDL		1572 FITZGERALD DR PINOLE CA 94564	ENE	0.11 / 555.86	-7	106
17	CUPA CONTRACO	BIG 5 SPORTING GOODS #062	1572 FITZGERALD DR PINOLE CA 94564	ENE	0.11 / 555.86	-7	106
17	CERS HAZ	BIG 5 SPORTING GOODS #062	1572 FITZGERALD DR PINOLE CA 94564	ENE	0.11 / 555.86	-7	106

Map Key	DE	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
17	RCRA NON GEN	BIG 5 SPORTING GOODS #062	1572 FITZGERALD DR PINOLE CA 94564 EPA Handler ID: CALD00410134	ENE	0.11 / 555.86	-7	108
18	EMISSIONS	KIYOHARA CLEANERS	1576 FITZGERALD WY PINOLE CA 94564	ENE	0.11 / 562.71	-7	109
18	EMISSIONS	SUN'S CLEANERS	1576 FITZGERALD WY PINOLE CA 94564	ENE	0.11 / 562.71	-7	111
18	FED DRYCLEANERS	SUN'S CLEANERS	1576 FITZGERALD WY PINOLE CA 94564 FRS Facility ID: 110021340244	ENE	0.11 / 562.71	-7	113
18	CUPA CONTRACO	WENDYSWINGSTOP	1581 FITZGERALD DR PINOLE CA 94564	ENE	0.12 / 619.24	5	114
19	CERS HAZ	Wendys/Wingstop	1581 FITZGERALD DR PINOLE CA 94564	ENE	0.12 / 619.24	5	114
20	RCRA SQG	KIYOHARA CLEANERS	1576 FITZGERALD DR PINOLE CA 94564 EPA Handler ID: CA09B1966718	ENE	0.12 / 626.98	5	116
20	CUPA CONTRACO	SUN'S CLEANERS	1576 FITZGERALD DR G-1 PINOLE CA 94564	ENE	0.12 / 626.98	5	118
20	DRYCLEANERS	KIYOHARA CLEANERS	1576 FITZGERALD DR PINOLE CA	ENE	0.12 / 626.98	5	118
20	DRYCLEANERS	SUN'S CLEANERS	1576 FITZGERALD DR PINOLE CA	ENE	0.12 / 626.98	5	118
20	DRYCLEANERS	DUTCH MAID CLEANERS	1576 FITZGERALD DR PINOLE CA	ENE	0.12 / 626.98	5	119
20	FED DRYCLEANERS	KIYOHARA CLEANERS	1576 FITZGERALD DR PINOLE CA 94564 FRS Facility ID: 110001157015	ENE	0.12 / 626.98	5	119
21	CDL		2426 APPIAN WAY (PUBLIC STORAGE) PINOLE CA 94564	ENE	0.12 / 659.76	13	119

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
22	CUPA CONTRACO	T-MOBILE WEST, LLC BA11197A	1441 FITZGERALD DR PINOLE CA 94564	W	0.13 / 682.65	32	119
23	CUPA CONTRACO	DOLLAR TREE #03178	1598 FITZGERALD DR PINOLE CA 94564	ENE	0.13 / 686.97	13	120
23	RCRA NON GEN	DOLLAR TREE #03178	1598 FITZGERALD DR PINOLE CA 94564 EPA Handler ID: CAL000390884	ENE	0.13 / 686.97	13	120
24	EMISSIONS	SUN'S CLEANERS	1576 FITZGERALD WAY PINOLE CA 94564	ENE	0.14 / 714.71	23	121
25	CUPA CONTRACO	PINOLE GROCERY OUTLET	1460 FITZGERALD DR PINOLE CA 94564	W	0.16 / 863.25	22	122
25	RCRA NON GEN	PROVIDENT GROCERIES INC DBA PINOLE GROCERY OUTLET	1460 FITZGERALD DR PINOLE CA 94564 EPA Handler ID: CAL000417097	W	0.16 / 863.25	22	122
26	CUPA CONTRACO	ANTONI'S PAINTING & DECORATING	1094 KELVIN RD EL SOBRANTE CA 94803	S	0.16 / 868.46	80	123
27	CUPA CONTRACO	CHUCK E CHEESES	1470 FITZGERALD DR PINOLE CA 94564	W	0.16 / 868.72	22	124
28	CUPA CONTRACO	BAKER TRUCKING	1101 KELVIN RD EL SOBRANTE CA 94803	S	0.17 / 881.28	80	124
29	DELISTED TNK	VALERO #7-142	2401 APPIAN WAY PINOLE CA 94564	ENE	0.17 / 894.24	1	124
29	CUPA CONTRACO	7-ELEVEN INC. STORE# 37994	2401 APPIAN WY PINOLE CA 94564	ENE	0.17 / 894.24	1	124
29	LUST	EXXON	2401 APPIAN WY PINOLE CA 94564 Global ID Status Status Date: T0601300727 COMPLETED - CASE CLOSED 12/13/2001	ENE	0.17 / 894.24	1	125
29	CERS TANK	7-ELEVEN INC. STORE# 37994	2401 APPIAN WAY PINOLE CA 94564 Site ID: 165505	ENE	0.17 / 894.24	1	131

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
29	UST	7-ELEVEN INC. STORE# 37994	2401 Appian Way Pinole CA 94564 <i>Facility ID: 07-000-770750</i>	ENE	0.17 / 894.24	1	141
29	RCRA NON GEN	7 ELEVEN 37994	2401 APPIAN WAY PINOLE CA 94564 <i>EPA Handler ID: CAL000418981</i>	ENE	0.17 / 894.24	1	141
29	RCRA NON GEN	VALERO CORNER STORE 3805	2401 APPIAN WAY PINOLE CA 94564-2246 <i>EPA Handler ID: CAL000384050</i>	ENE	0.17 / 894.24	1	143
29	EMISSIONS	7- ELEVEN INC. #37994	2401 APPIAN WAY PINOLE CA 94564	ENE	0.17 / 894.24	1	144
29	UST SWEEPS	EXXON R/S 76141	2401 APPIAN WAY PINOLE CA <i>C C Status: 107-000-70750 INACTIVE Tank ID: 000001, 000003, 000004, 000002</i>	ENE	0.17 / 894.24	1	145
30	RCRA NON GEN	ERIC LIM	1130 ALBERDAN CIRCLE PINOLE CA 94564 <i>EPA Handler ID: CAC003095445</i>	NW	0.20 / 1,049.04	-67	146
31	RCRA NON GEN	SUSAN COLE	2510 LYNN DRIVE PINOLE CA 94564 <i>EPA Handler ID: CAC003078365</i>	ENE	0.20 / 1,054.98	33	147
32	CUPA CONTRACO	MICHAELS STORE #4741	1450 FITZGERALD DR PINOLE CA 94564	W	0.21 / 1,092.20	15	148
32	RCRA NON GEN	MICHAELS STORES INC #4741	1450 FITZGERALD DR PINOLE CA 94564 <i>EPA Handler ID: CAL000371253</i>	W	0.21 / 1,092.20	15	148
33	CUPA CONTRACO	O'REILLY AUTO PARTS #2833	1442 FITZGERALD DR PINOLE CA 94564	W	0.23 / 1,237.36	-18	149
33	RCRA NON GEN	O'REILLY AUTO PARTS STORE 2833	1442 FITZGERALD DR PINOLE CA 94564 <i>EPA Handler ID: CAL000392642</i>	W	0.23 / 1,237.36	-18	149
33	C&D DEBRIS RECY	O'REILLY AUTO PARTS #2833	1442 FITZGERALD DR PINOLE CA 94564	W	0.23 / 1,237.36	-18	151
34	CUPA CONTRACO	WCCUSD/CRESPI MIDDLE SCHOOL	1121 ALLVIEW AVE EL SOBRANTE CA 94803	SSW	0.24 / 1,264.92	-34	151

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
34	RCRA TSD	CRESPI MIDDLE SCHOOL	1121 ALLVIEW AVENUE EL SOBRANTE CA 94803 <i>EPA Handler ID: CAL000013191</i>	SSW	0.24 / 1,264.92	-34	151
34	RCRA NON GEN	CRESPI MIDDLE SCHOOL	1121 ALLVIEW AVENUE EL SOBRANTE CA 94803 <i>EPA Handler ID: CAL000013191</i>	SSW	0.24 / 1,264.92	-34	152
34	RCRA NON GEN	WCCUSD HARBOUR WAY	1121 ALLVIEW AVE EL SOBRANTE CA 94803 <i>EPA Handler ID: CAC002878577</i>	SSW	0.24 / 1,264.92	-34	153
34	RCRA NON GEN	SABRINA KEYS	1121 ALLVIEW AVE EL SOBRANTE CA 94803-1054 <i>EPA Handler ID: CAC003027325</i>	SSW	0.24 / 1,264.92	-34	154
35	CUPA CONTRACO	WESTLAKE HARDWARE #148	1440 FITZGERALD DR PINOLE CA 94564	W	0.24 / 1,282.78	-24	155
35	EMISSIONS	ORCHARD SUPPLY COMPANY, LLC - SITE #350	1440 FITZGERALD DR PINOLE CA 94564	W	0.24 / 1,282.78	-24	156
35	EMISSIONS	ORCHARD SUPPLY HARDWARE	1440 FITZGERALD DR PINOLE CA 94564	W	0.24 / 1,282.78	-24	156
35	EMISSIONS	ORCHARD SUPPLY COMPANY, LLC -	1440 FITZGERALD DR PINOLE CA 94564	W	0.24 / 1,282.78	-24	157
35	DELISTED HAZ	ORCHARD SUPPLY HARDWARE #0350	1440 FITZGERALD DR PINOLE CA 94564	W	0.24 / 1,282.78	-24	157
35	RCRA NON GEN	ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARDWARE #0350	1440 FITZGERALD DR PINOLE CA 94564 <i>EPA Handler ID: CAL000389951</i>	W	0.24 / 1,282.78	-24	158
35	RCRA NON GEN	MINUTE KEY INC	1440 FITZGERALD DRIVE PINOLE CA 94564 <i>EPA Handler ID: CAL000438615</i>	W	0.24 / 1,282.78	-24	159
35	RCRA TSD	WESTLAKE HARDWARE INC DBA WESTLAKE HARDWARE PINOLE #148	1440 FITZGERALD DR PINOLE CA 94564 <i>EPA Handler ID: CAL000445397</i>	W	0.24 / 1,282.78	-24	160

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
35	RCRA NON GEN	WESTLAKE HARDWARE INC DBA WESTLAKE HARDWARE PINOLE #148	1440 FITZGERALD DR PINOLE CA 94564	W	0.24 / 1,282.78	-24	161
			<i>EPA Handler ID: CAL000445397</i>				
36	VCP	APPIAN 80 EXPRESS CLEANERS	1577 TARA HILLS DRIVE PINOLE CA 94564	NNE	0.26 / 1,395.19	23	162
			<i>Estar/EPA ID Cleanup Status: 60001904 ACTIVE AS OF 7/16/2013</i>				
36	ENVIROSTOR	APPIAN 80 EXPRESS CLEANERS	1577 TARA HILLS DRIVE PINOLE CA 94564	NNE	0.26 / 1,395.19	23	170
			<i>Estar/EPA ID Cleanup Status: 60001904 ACTIVE AS OF 7/16/2013</i>				
37	LUST	TEXACO	1599 TARA HILLS DR PINOLE CA 94564	NNE	0.28 / 1,485.81	36	178
			<i>Global ID Status Status Date: T0601300298 COMPLETED - CASE CLOSED 5/14/2012</i>				
38	DELISTED HAZ	FOUR MILE CLEANERS	1441 TARA HILLS DR PINOLE CA 94564	N	0.29 / 1,515.00	5	192
39	LUST	BP #11153 (FORMER)	2298 APPIAN WY PINOLE CA 94564	NNE	0.30 / 1,595.39	41	192
			<i>Global ID Status Status Date: T0601300038 COMPLETED - CASE CLOSED 5/14/2018</i>				
40	LUST	RENT A RACK	1271 TARA HILLS DR PINOLE CA 94564	N	0.30 / 1,601.37	1	215
			<i>Global ID Status Status Date: T0601300234 COMPLETED - CASE CLOSED 4/8/2014</i>				
41	DELISTED HAZ	Wheel Works #240711	1251 TARA HILLS DR PINOLE CA 94564	N	0.31 / 1,617.63	0	223
41	C&D DEBRIS RECY	O'REILLY AUTO PARTS #3495	1251 TARA HILLS DR PINOLE CA 94564	N	0.31 / 1,617.63	0	223
42	DELISTED HAZ	Pinole Family Dental	1310 TARA HILLS DR STE F PINOLE CA 94564	N	0.32 / 1,671.17	-5	223
43	LUST	SHELL-BRANDED SERVICE STATION	1401 FITZGERALD DRIVE PINOLE CA 94547	WSW	0.32 / 1,700.91	18	223
			<i>Global ID Status Status Date: T10000007054 COMPLETED - CASE CLOSED 5/22/2020</i>				
44	DELISTED HAZ	Toys "R" Us #5804	1330 FITZGERALD DR PINOLE CA 94564	WSW	0.43 / 2,283.67	57	236
45	ENVIROSTOR	CA AUTISM FOUNDATION, A BETTER CHANCE II	982 MARLESTA ROAD PINOLE CA 94564	N	0.72 / 3,800.55	-21	236

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<i>Eaton/EPA ID Cleanup Status:</i> 07830003 NO ACTION REQUIRED AS OF 4/12/1995							
<u>46</u>	MRDS	PINOLE DOHRMAN, PAWSEY	CONTRA COSTA COUNTY PINOLE CA 94564	NE	0.85 / 4,486.38	-58	<u>237</u>
<i>Dep ID:</i> 10029592							
<u>47</u>	SCH	CALIBER: BETA ACADEMY	2465 DOLAN WAY SAN PABLO CA 94806	WNW	0.86 / 4,542.37	-68	<u>238</u>
<i>Eaton/EPA ID Cleanup Status:</i> 60002865 NO FURTHER ACTION AS OF 4/8/2020							
<u>47</u>	ENVIROSTOR	CALIBER: BETA ACADEMY	2465 DOLAN WAY SAN PABLO CA 94806	WNW	0.86 / 4,542.37	-68	<u>240</u>
<i>Eaton/EPA ID Cleanup Status:</i> 80002865 NO FURTHER ACTION AS OF 4/8/2020							
<u>48</u>	ENVIROSTOR	MERCURY DRY CLEANERS	2714 PINOLE VALLEY ROAD PINOLE CA 94564	ENE	0.96 / 5,046.03	-159	<u>241</u>
<i>Eaton/EPA ID Cleanup Status:</i> 07720037 CERTIFIED / OPERATION & MAINTENANCE AS OF 4/9/2008							

Executive Summary: Summary by Data Source

Standard**Federal****RCRA TSD - RCRA non-CORRACTS TSD Facilities**

A search of the RCRA TSD database, dated Nov 17, 2021 has found that there are 2 RCRA TSD site(s) within approximately 0.50 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
CRESPI MIDDLE SCHOOL	1121 ALLVIEW AVENUE EL SOBRANTE CA 94803	SSW	0.24 / 1,264.92	<u>34</u>
<i>EPA Handler ID: CAL000013191</i>				
WESTLAKE HARDWARE INC DBA WESTLAKE HARDWARE PINOLE #148	1440 FITZGERALD DR PINOLE CA 94564	W	0.24 / 1,282.78	<u>35</u>
<i>EPA Handler ID: CAL000445397</i>				

RCRA SQG - RCRA Small Quantity Generators List

A search of the RCRA SQG database, dated Nov 17, 2021 has found that there are 1 RCRA SQG site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
KIYOHARA CLEANERS	1576 FITZGERALD DR PINOLE CA 94564	ENE	0.12 / 626.98	<u>20</u>
<i>EPA Handler ID: CAD981965718</i>				

RCRA VSQG - RCRA Very Small Quantity Generators List

A search of the RCRA VSQG database, dated Nov 17, 2021 has found that there are 1 RCRA VSQG site(s) within approximately 0.25 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
SAVEMART SUPERMARKETS DBA LUCKY NO 742	1530 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 144.67	<u>6</u>
<i>EPA Handler ID: CAR000249706</i>				

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Nov 17 2021 has found that there are 22 RCRA NON GEN site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
KMART #3531	1500 FITZGERALD DR PINOLE CA 94564-0000	NE	0.00 / 0.00	<u>1</u>
<i>EPA Handler ID: CAL000018619</i>				

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
KEYME INC	1500 FITZGERALD DR PINOLE CA 94564 <i>EPA Handler ID: CAL000437332</i>	NE	0.00 / 0.00	<u>1</u>
JOHN KIM SALES AND SERVICE DBA PINOLE GOODYEAR	1520 FITZGERALD DR PINOLE CA 94564 <i>EPA Handler ID: CAL000421514</i>	NE	0.03 / 133.82	<u>5</u>
BRIGHT NOW DENTAL A DENTAL OFFICE OF LENG C. HAONG, D.D.S., INC	1477 FITZGERALD DR STE 106 PINOLE CA 94564-2257 <i>EPA Handler ID: CAL000306347</i>	WNW	0.06 / 343.03	<u>9</u>
BEST BUY STORE #138	1490 FITZGERALD RD PINOLE CA 94564 <i>EPA Handler ID: CAL000425942</i>	W	0.07 / 387.61	<u>13</u>
AUTOZONE #3312	1475 FITZGERALD DR STE 100 PINOLE CA 94564 <i>EPA Handler ID: CAL000275414</i>	W	0.08 / 411.26	<u>14</u>
ATHULA WILLATHGAMUWA	964 VALERIE COURT EL SOBRANTE CA 94803 <i>EPA Handler ID: CAC003002322</i>	SSE	0.10 / 510.84	<u>16</u>
DOLLAR TREE #03178	1598 FITZGERALD DR PINOLE CA 94564 <i>EPA Handler ID: CAL000390684</i>	ENE	0.13 / 686.97	<u>23</u>
PROVIDENT GROCERIES INC DBA PINOLE GROCERY OUTLET	1460 FITZGERALD DR PINOLE CA 94564 <i>EPA Handler ID: CAL000417097</i>	W	0.16 / 863.25	<u>25</u>
VALERO CORNER STORE 3805	2401 APPIAN WAY PINOLE CA 94564-2246 <i>EPA Handler ID: CAL000384050</i>	ENE	0.17 / 894.24	<u>29</u>
7 ELEVEN 37994	2401 APPIAN WAY PINOLE CA 94564 <i>EPA Handler ID: CAL000418991</i>	ENE	0.17 / 894.24	<u>29</u>
SUSAN COLE	2510 LYNN DRIVE PINOLE CA 94564 <i>EPA Handler ID: CAC003076365</i>	ENE	0.20 / 1,054.98	<u>31</u>
MICHAELS STORES INC #4741	1450 FITZGERALD DR PINOLE CA 94564 <i>EPA Handler ID: CAL000371253</i>	W	0.21 / 1,092.20	<u>32</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
BIG 5 SPORTING GOODS #062	1572 FITZGERALD DR PINOLE CA 94564	ENE	0.11 / 555.86	<u>17</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
	EPA Handler ID: CAL000410134			
ERIC LIM	1130 ALBERDAN CIRCLE PINOLE CA 94564	NW	0.20 / 1,049.04	<u>30</u>
	EPA Handler ID: CAC003095445			
O'REILLY AUTO PARTS STORE 2833	1442 FITZGERALD DR PINOLE CA 94564	W	0.23 / 1,237.36	<u>33</u>
	EPA Handler ID: CAL000392642			
SABRINA KEYS	1121 ALLVIEW AVE EL SOBRANTE CA 94803-1054	SSW	0.24 / 1,264.92	<u>34</u>
	EPA Handler ID: CAC003027325			
WCCUSD HARBOUR WAY	1121 ALLVIEW AVE EL SOBRANTE CA 94803	SSW	0.24 / 1,264.92	<u>34</u>
	EPA Handler ID: CAC002978577			
CRESPI MIDDLE SCHOOL	1121 ALLVIEW AVENUE EL SOBRANTE CA 94803	SSW	0.24 / 1,264.92	<u>34</u>
	EPA Handler ID: CAL000013191			
WESTLAKE HARDWARE INC DBA WESTLAKE HARDWARE PINOLE #148	1440 FITZGERALD DR PINOLE CA 94564	W	0.24 / 1,282.78	<u>35</u>
	EPA Handler ID: CAL000445397			
MINUTE KEY INC	1440 FITZGERALD DRIVE PINOLE CA 94564	W	0.24 / 1,282.78	<u>35</u>
	EPA Handler ID: CAL000438615			
ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARDWARE #0350	1440 FITZGERALD DR PINOLE CA 94564	W	0.24 / 1,282.78	<u>35</u>
	EPA Handler ID: CAL000389951			

State**ENVIROSTOR - EnviroStor Database**

A search of the ENVIROSTOR database, dated Jan 6, 2022 has found that there are 4 ENVIROSTOR site(s) within approximately 1.00 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
APPIAN 80 EXPRESS CLEANERS	1577 TARA HILLS DRIVE PINOLE CA 94564	NNC	0.26 / 1,395.19	<u>36</u>
Estor/EPA ID Cleanup Status: 60001904 ACTIVE AS OF 7/16/2013				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
CA AUTISM FOUNDATION, A BETTER CHANCE II	982 MARLESTA ROAD PINOLE CA 94564	N	0.72 / 3,800.55	<u>45</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Estor/EPA ID Cleanup Status: 07830003 NO ACTION REQUIRED AS OF 4/12/1995				
CALIBER BETA ACADEMY	2465 DOLAN WAY SAN PABLO CA 94806	WNW	0.85 / 4,542.37	<u>47</u>
Estor/EPA ID Cleanup Status: 60002865 NO FURTHER ACTION AS OF 4/8/2020				
MERCURY DRY CLEANERS	2714 PINOLE VALLEY ROAD PINOLE CA 94564	ENE	0.96 / 5,046.03	<u>48</u>
Estor/EPA ID Cleanup Status: 07720037 CERTIFIED / OPERATION & MAINTENANCE AS OF 4/9/2008				

C&D DEBRIS RECY - Construction and Demolition Debris Recyclers

A search of the C&D DEBRIS RECY database, dated Jun 20, 2018 has found that there are 3 C&D DEBRIS RECY site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
AUTOZONE #3312	1475 FITZGERALD DR PINOLE CA 94564	W	0.08 / 411.25	<u>14</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
O'REILLY AUTO PARTS #2833	1442 FITZGERALD DR PINOLE CA 94564	W	0.23 / 1,237.35	<u>33</u>
O'REILLY AUTO PARTS #3495	1251 TARA HILLS DR PINOLE CA 94564	N	0.31 / 1,617.63	<u>41</u>

LUST - Leaking Underground Fuel Tank Reports

A search of the LUST database, dated Jun 22, 2021 has found that there are 5 LUST site(s) within approximately 0.50 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
EXXON	2401 APPIAN WY PINOLE CA 94564	ENE	0.17 / 894.24	<u>29</u>
Global ID Status Status Date: T0601300727 COMPLETED - CASE CLOSED 12/13/2001				
TEXACO	1599 TARA HILLS DR PINOLE CA 94564	NNE	0.28 / 1,485.81	<u>37</u>
Global ID Status Status Date: T0601300298 COMPLETED - CASE CLOSED 5/14/2012				
BP #11153 (FORMER)	2298 APPIAN WY PINOLE CA 94564	NNE	0.30 / 1,596.39	<u>39</u>
Global ID Status Status Date: T0601300038 COMPLETED - CASE CLOSED 5/14/2018				
RENT A RACK	1271 TARA HILLS DR PINOLE CA 94564	N	0.30 / 1,601.37	<u>40</u>
Global ID Status Status Date: T0601300234 COMPLETED - CASE CLOSED 4/8/2014				

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
SHELL-BRANDED SERVICE STATION	1401 FITZGERALD DRIVE PINOLE CA 94547	WSW	0.32 / 1,700.91	<u>43</u>

Global ID | Status | Status Date: T10000007054 | COMPLETED - CASE CLOSED | 5/22/2020

UST - Permitted Underground Storage Tank (UST) in GeoTracker

A search of the UST database, dated Oct 17, 2021 has found that there are 1 UST site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
7-ELEVEN INC. STORE# 37994	2401 Appian Way Pinole CA 94564	ENE	0.17 / 894.24	<u>29</u>

Facility ID: 07-000-770750

UST SWEEPS - Statewide Environmental Evaluation and Planning System

A search of the UST SWEEPS database, dated Oct 1, 1994 has found that there are 3 UST SWEEPS site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
K MART ENTERPRISES	1500 FITZGERALD DR PINOLE CA	NE	0.00 / 0.00	<u>1</u>

C C | Status: 107-000-14432 | INACTIVE
Tank ID: 000001

GOODYEAR TIRE	1520 FITZGERALD DR PINOLE CA	NE	0.03 / 133.82	<u>5</u>
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C C | Status: A07-000-70106 | ACTIVE
Tank ID: 000001

EXXON R/S 76141	2401 APPIAN WAY PINOLE CA	ENE	0.17 / 894.24	<u>29</u>
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C C | Status: 107-000-70750 | INACTIVE
Tank ID: 000001, 000003, 000004, 000002

DELISTED TNK - Delisted Storage Tanks

A search of the DELISTED TNK database, dated Jan 13, 2022 has found that there are 1 DELISTED TNK site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
VALERO #7-142	2401 APPIAN WAY PINOLE CA 94564	ENE	0.17 / 894.24	<u>29</u>

CERS TANK - California Environmental Reporting System (CERS) Tanks

A search of the CERS TANK database, dated Dec 8, 2021 has found that there are 1 CERS TANK site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
7-ELEVEN INC. STORE# 37994	2401 APPIAN WAY PINOLE CA 94564	ENE	0.17 / 894.24	<u>29</u>
<i>Site ID: 165506</i>				

HIST TANK - Historical Hazardous Substance Storage Container Information - Facility Summary

A search of the HIST TANK database, dated May 27, 1988 has found that there are 1 HIST TANK site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
KMART ENTERPRISES	1500 FITZGERALD DRIVE PINOLE CA	NE	0.00 / 0.00	<u>1</u>

VCP - Voluntary Cleanup Program

A search of the VCP database, dated Jan 6, 2022 has found that there are 1 VCP site(s) within approximately 0.50 miles of the project property

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
APPIAN 80 EXPRESS CLEANERS	1577 TARA HILLS DRIVE PINOLE CA 94564	NNE	0.26 / 1,395.19	<u>36</u>
<i>Estor/EPA ID Cleanup Status: 60001904 ; ACTIVE AS OF 7/16/2013</i>				

County

CUPA CONTRACO - Contra Costa County - CUPA List

A search of the CUPA CONTRACO database, dated Dec 8, 2021 has found that there are 28 CUPA CONTRACO site(s) within approximately 0.25 miles of the project property

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
KMART #3531	1500 FITZGERALD DR PINOLE CA 94564	NE	0.00 / 0.00	<u>1</u>
KEYME	1500 FITZGERALD DR PINOLE CA 94564	NE	0.00 / 0.00	<u>1</u>
GOODYEAR TIRE & SERVICE	1520 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 133.82	<u>5</u>
BEST BUY #0138	1490 FITZGERALD DR PINOLE CA 94564	W	0.07 / 387.61	<u>13</u>
AUTOZONE #3312	1475 FITZGERALD DR PINOLE CA 94564	W	0.08 / 411.26	<u>14</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PANDA EXPRESS #808	1473 FITZGERALD DR 101 PINOLE CA 94564	W	0.09 / 475.57	<u>18</u>
WENDYS/WINGSTOP	1581 FITZGERALD DR PINOLE CA 94564	ENE	0.12 / 619.24	<u>19</u>
SUN'S CLEANERS	1576 FITZGERALD DR G-1 PINOLE CA 94564	ENE	0.12 / 626.98	<u>20</u>
T-MOBILE WEST, LLC BA11197A	1441 FITZGERALD DR PINOLE CA 94564	W	0.13 / 682.65	<u>22</u>
DOLLAR TREE #03178	1598 FITZGERALD DR PINOLE CA 94564	ENE	0.13 / 686.97	<u>23</u>
PINOLE GROCERY OUTLET	1460 FITZGERALD DR PINOLE CA 94564	W	0.16 / 863.25	<u>25</u>
ANTONI'S PAINTING & DECORATING	1094 KELVIN RD EL SOBRANTE CA 94803	S	0.16 / 868.46	<u>26</u>
CHUCK E CHEESES	1470 FITZGERALD DR PINOLE CA 94564	W	0.16 / 868.72	<u>27</u>
BAKER TRUCKING	1101 KELVIN RD EL SOBRANTE CA 94803	S	0.17 / 881.28	<u>28</u>
7-ELEVEN INC. STORE# 37994	2401 APPIAN WY PINOLE CA 94564	ENE	0.17 / 894.24	<u>29</u>
MICHAELS STORE #4741	1450 FITZGERALD DR PINOLE CA 94564	W	0.21 / 1,092.20	<u>32</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
MOUNTAIN MIKES PIZZA	1518 FITZGERALD DR PINOLE CA 94564	NNE	0.01 / 77.22	<u>3</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
SIZZLER 1882	1515 FITZGERALD DR PINOLE CA 94564	NNE	0.02 / 91.62	<u>4</u>
LUCKY #742	1530 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 144.67	<u>6</u>
WEST CO WASTEWATER DISTRICT	1541 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 156.46	<u>7</u>
TACO BELL #2374	1561 FITZGERALD DR PINOLE CA 94564	NE	0.04 / 201.79	<u>8</u>
KFC (KENTUCKY FRIED CHICKEN)	1544 FITZGERALD DR PINOLE CA 94564	ENE	0.07 / 345.10	<u>10</u>
PINOLE CARL'S JR.	1560 FITZGERALD DR PINOLE CA 94564	ENE	0.07 / 346.24	<u>11</u>
BURGER KING 3217	1571 FITZGERALD DR PINOLE CA 94564	ENE	0.07 / 374.88	<u>12</u>
BIG 5 SPORTING GOODS #062	1572 FITZGERALD DR PINOLE CA 94564	ENE	0.11 / 555.86	<u>17</u>
O'REILLY AUTO PARTS #2833	1442 FITZGERALD DR PINOLE CA 94564	W	0.23 / 1,237.36	<u>33</u>
WCCUSD/CRESPI MIDDLE SCHOOL	1121 ALLVIEW AVE EL SOBRANTE CA 94803	SSW	0.24 / 1,264.92	<u>34</u>
WESTLAKE HARDWARE #148	1440 FITZGERALD DR PINOLE CA 94564	W	0.24 / 1,282.78	<u>35</u>

Non Standard**Federal****FINDS/FRS - Facility Registry Service/Facility Index**

A search of the FINDS/FRS database, dated Nov 2, 2020 has found that there are 2 FINDS/FRS site(s) within approximately 0.02 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
KMART #3531	1500 FITZGERALD DR PINOLE CA 94564	NE	0.00 / 0.00	<u>1</u>
<i>Registry ID: 110055912213</i>				
KEYME INC	1500 FITZGERALD DR PINOLE CA 94564	NE	0.00 / 0.00	<u>1</u>
<i>Registry ID: 110070483794</i>				

FED DRYCLEANERS - Drycleaner Facilities

A search of the FED DRYCLEANERS database, dated May 5, 2021 has found that there are 2 FED DRYCLEANERS site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
KIYOHARA CLEANERS	1576 FITZGERALD DR PINOLE CA 94564	ENE	0.12 / 626.98	<u>20</u>
<i>FRS Facility ID: 110001157015</i>				
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
SUN'S CLEANERS	1576 FITZGERALD WY PINOLE CA 94564	ENE	0.11 / 562.71	<u>18</u>
<i>FRS Facility ID: 110021340244</i>				

MRDS - Mineral Resource Data System

A search of the MRDS database, dated Mar 15, 2006 has found that there are 1 MRDS site(s) within approximately 1.00 miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PINOLE DOHRMAN, PAWSEY	CONTRA COSTA COUNTY PINOLE CA 94564	NE	0.85 / 4,486.38	<u>46</u>
<i>Dep ID: 10029592</i>				

State**DRYCLEANERS - Dry Cleaning Facilities**

A search of the DRYCLEANERS database, dated Dec 20, 2021 has found that there are 3 DRYCLEANERS site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
DUTCH MAID CLEANERS	1576 FITZGERALD DR PINOLE CA	ENE	0.12 / 626.98	<u>20</u>
KIYOHARA CLEANERS	1576 FITZGERALD DR PINOLE CA	ENE	0.12 / 626.98	<u>20</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
SUN'S CLEANERS	1576 FITZGERALD DR PINOLE CA	ENE	0.12 / 626.98	<u>20</u>

SCH - School Property Evaluation Program Sites

A search of the SCH database, dated Jan 6, 2022 has found that there are 1 SCH site(s) within approximately 1.00 miles of the project property

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
CALIBER BETA ACADEMY	2465 DOLAN WAY SAN PABLO CA 94806	WNW	0.86 / 4,542.37	<u>47</u>

Estor/EPA ID | Cleanup Status: 60002865 | NO FURTHER ACTION AS OF 4/8/2020

HAZNET - Hazardous Waste Manifest Data

A search of the HAZNET database, dated Oct 24, 2016 has found that there are 2 HAZNET site(s) within approximately 0.02 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
KMART #3531	1500 FITZGERALD DR PINOLE CA 945640000	NE	0.00 / 0.00	<u>1</u>
1X KMART 3531	1500 FITZGERALD DR PINOLE CA 945640000	NE	0.00 / 0.00	<u>1</u>

CERS HAZ - California Environmental Reporting System (CERS) Hazardous Waste Sites

A search of the CERS HAZ database, dated Dec 8, 2021 has found that there are 12 CERS HAZ site(s) within approximately 0.12 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
GOODYEAR TIRE & SERVICE	1520 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 133.82	<u>5</u>
Best Buy #0138	1490 FITZGERALD DR PINOLE CA 94564	W	0.07 / 387.61	<u>13</u>
AUTOZONE #3312	1475 FITZGERALD DR PINOLE CA 94564	W	0.08 / 411.26	<u>14</u>
Panda Express #808	1473 FITZGERALD DR STE 101 PINOLE CA 94564	W	0.09 / 475.57	<u>15</u>
Wendys/Wingstop	1581 FITZGERALD DR PINOLE CA 94564	ENE	0.12 / 619.24	<u>19</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Mountain Mikes Pizza	1516 FITZGERALD DR PINOLE CA 94564	NNE	0.01 / 77.22	<u>3</u>
LUCKY #742	1530 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 144.67	<u>6</u>
WEST CO WASTEWATER DISTRICT	1541 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 156.46	<u>7</u>
Taco Bell #2374	1561 FITZGERALD DR PINOLE CA 94564	NE	0.04 / 201.79	<u>8</u>
KFC (Kentucky Fried Chicken)	1544 FITZGERALD DR PINOLE CA 94564	ENE	0.07 / 345.10	<u>10</u>
Pinole Carl's Jr.	1550 FITZGERALD DR PINOLE CA 94564	ENE	0.07 / 346.24	<u>11</u>
BIG 5 SPORTING GOODS #062	1572 FITZGERALD DR PINOLE CA 94564	ENE	0.11 / 555.86	<u>17</u>

DELISTED HAZ - Delisted Environmental Reporting System (CERS) Hazardous Waste Sites

A search of the DELISTED HAZ database, dated Nov 29, 2018 has found that there are 5 DELISTED HAZ site(s) within approximately 0.50 miles of the project property

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
FOUR MILE CLEANERS	1441 TARA HILLS DR PINOLE CA 94564	N	0.29 / 1,515.00	<u>38</u>
Toys"R" Us #5804	1330 FITZGERALD DR PINOLE CA 94564	WSW	0.43 / 2,283.67	<u>44</u>
Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ORCHARD SUPPLY HARDWARE #0350	1440 FITZGERALD DR PINOLE CA 94564	W	0.24 / 1,282.78	<u>35</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Wheel Works #240711	1251 TARA HILLS DR PINOLE CA 94564	N	0.31 / 1,617.63	<u>41</u>
Pinole Family Dental	1310 TARA HILLS DR STE F PINOLE CA 94564	N	0.32 / 1,671.17	<u>42</u>

EMISSIONS - Toxic Pollutant Emissions Facilities

A search of the EMISSIONS database, dated Dec 31, 2019 has found that there are 11 EMISSIONS site(s) within approximately 0.25 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
SUN'S CLEANERS	1576 FITZGERALD WAY PINOLE CA 94564	ENE	0.14 / 714.71	<u>24</u>
7- ELEVEN INC. #37894	2401 APPIAN WAY PINOLE CA 94564	ENE	0.17 / 894.24	<u>29</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
LUCKY #742	1530 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 144.67	<u>6</u>
ALBERTSONS #7080	1530 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 144.67	<u>6</u>
WEST COUNTY WASTEWATER DISTRIC	1541 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 156.46	<u>7</u>
WEST COUNTY WASTEWATER DISTRICT	1541 FITZGERALD DR PINOLE CA 94564	NE	0.03 / 156.46	<u>7</u>
SUN'S CLEANERS	1576 FITZGERALD WY PINOLE CA 94564	ENE	0.11 / 562.71	<u>18</u>
KIYOHARA CLEANERS	1576 FITZGERALD WY PINOLE CA 94564	ENE	0.11 / 562.71	<u>18</u>
ORCHARD SUPPLY COMPANY, LLC - SITE #350	1440 FITZGERALD DR PINOLE CA 94564	W	0.24 / 1,262.78	<u>35</u>

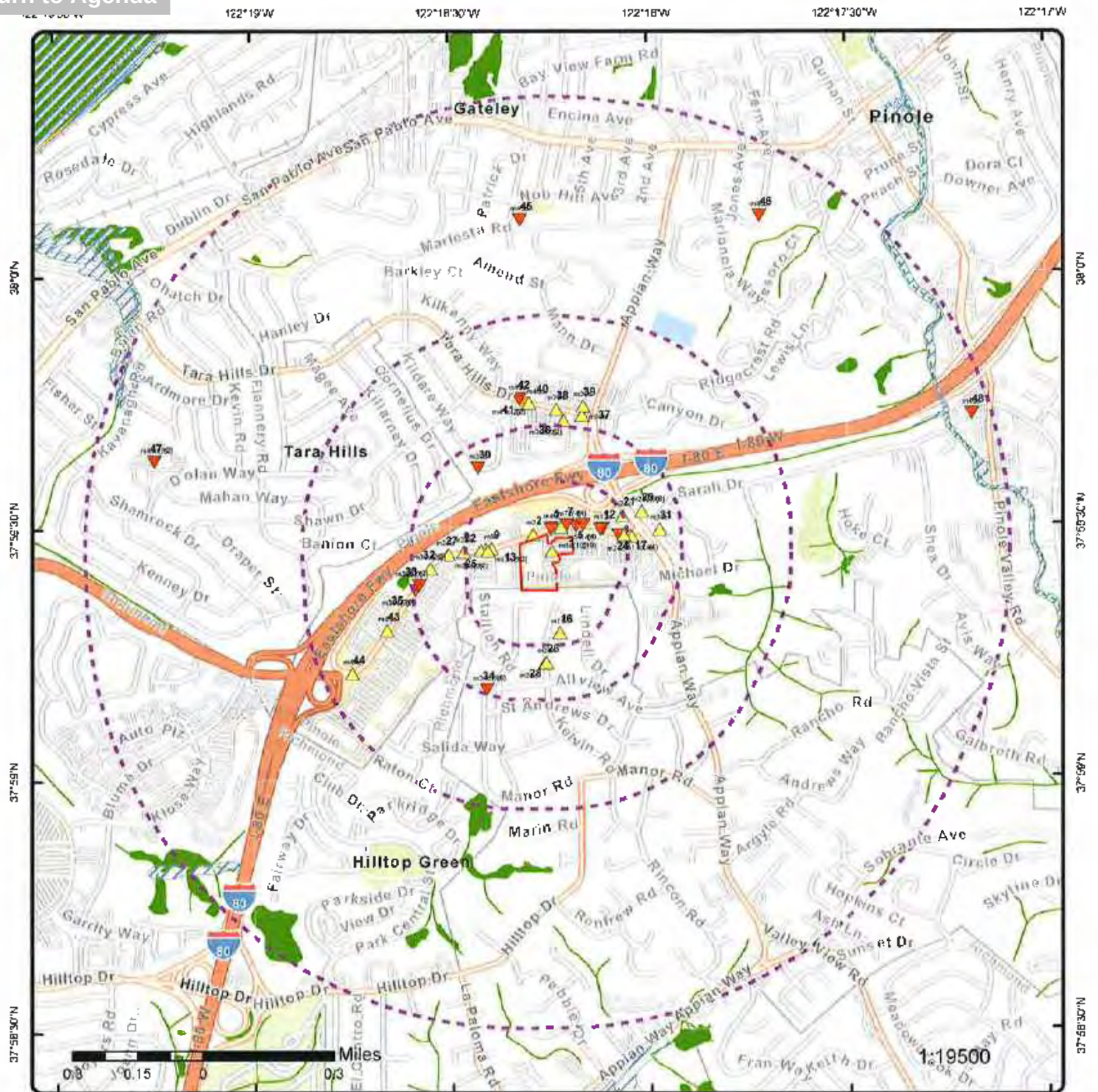
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
ORCHARD SUPPLY HARDWARE	1440 FITZGERALD DR PINOLE CA 94564	W	0.24 / 1,282.78	<u>35</u>
ORCHARD SUPPLY COMPANY, LLC -	1440 FITZGERALD DR PINOLE CA 94564	W	0.24 / 1,282.78	<u>35</u>

CDL - Clandestine Drug Lab Sites

A search of the CDL database, dated Jan 19, 2021 has found that there are 3 CDL site(s) within approximately 0.12 miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
	1501 FITZGERALD DR, RM 151 (MOTEL 6) PINOLE CA 94564	NNW	0.01 / 63.82	<u>2</u>
	2426 APPIAN WAY (PUBLIC STORAGE) PINOLE CA 94564	ENE	0.12 / 659.76	<u>21</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
	1572 FITZGERALD DR PINOLE CA 94564	ENE	0.11 / 555.86	<u>17</u>



Project Property Buffer Outline

Ens Sites with Higher Elevation

Ens Sites with Same Elevation

Ens Sites with Lower Elevation

Ens Sites with Unknown Elevation

Ens Areas with Higher Elevation

Ens Areas with Same Elevation

Ens Areas with Lower Elevation

Ens Areas with Unknown Elevation

Freeways, Highways

Traffic Circle; Ramp

Major & Minor Arterial

Traffic Circle; Ramp

Local Road

Rail

State

Country

National Priority List Sites

National Wetland

Indian Reserve Land

Historic Fill

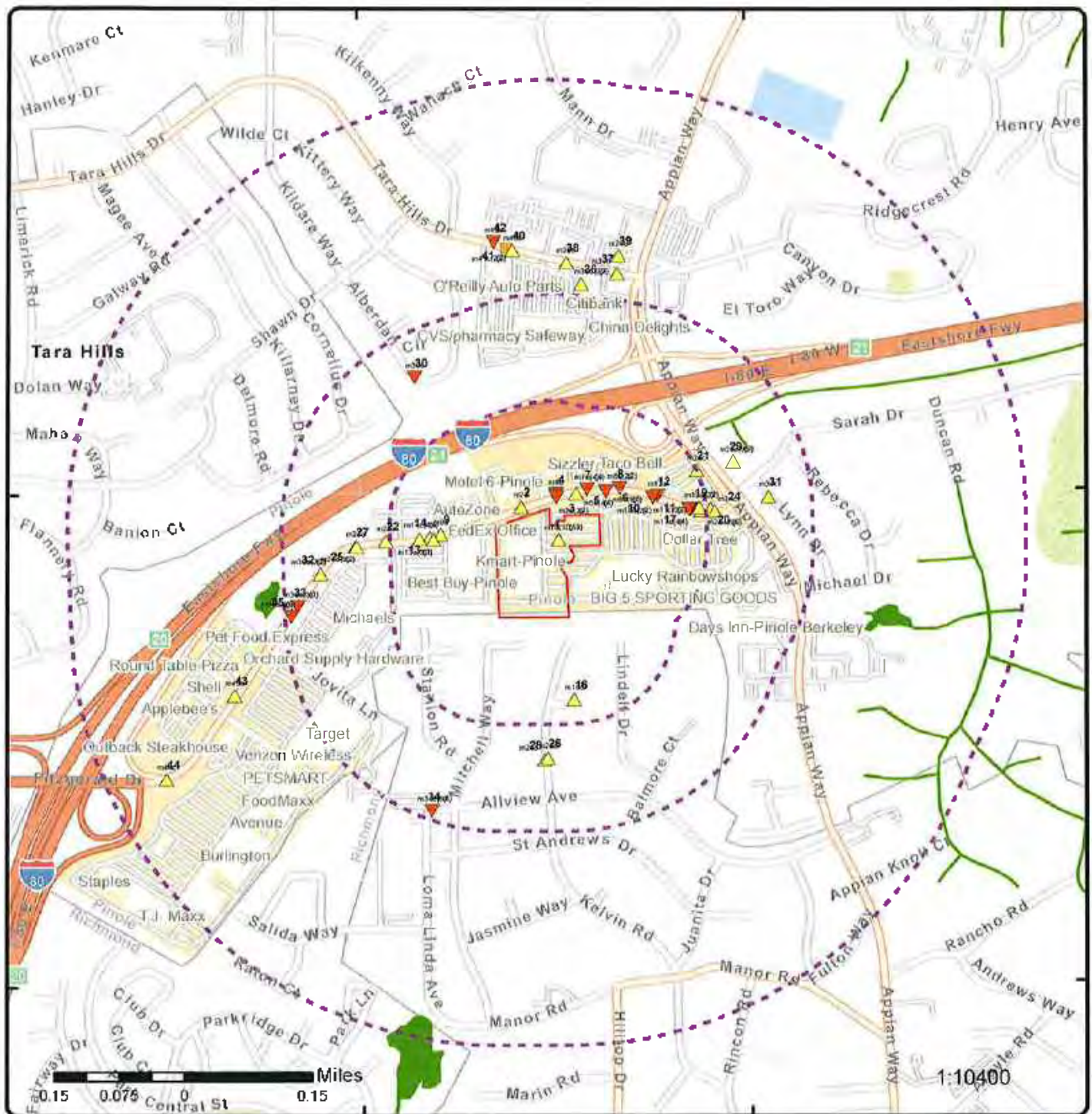
100 Year Flood Zone

500 Year Flood Zone

FWS Special Designation Areas

Plume





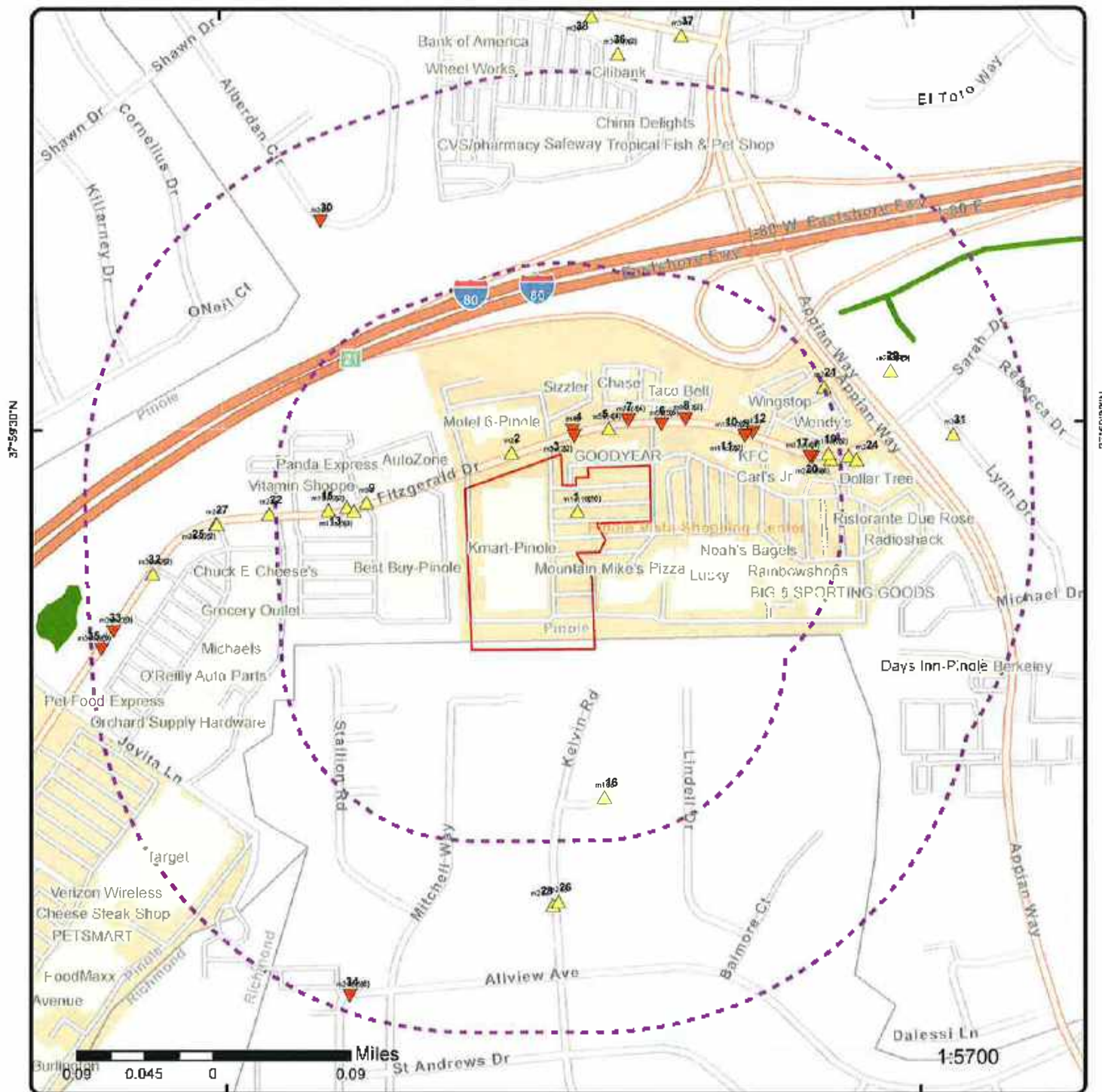
Project Property Buffer Outline

- △ Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- ▼ Eris Sites with Lower Elevation
- () Eris Sites with Unknown Elevation
- Eris Areas with Higher Elevation
- Eris Areas with Same Elevation
- Eris Areas with Lower Elevation
- Eris Areas with Unknown Elevation

- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail

- State
- Country
- National Priority List Sites
- National Wetland
- Indian Reserve Land
- Historic Fill
- 100 Year Flood Zone
- 500 Year Flood Zone

- FWS Special Designation Areas
- Plume





Aerial Year: 2019

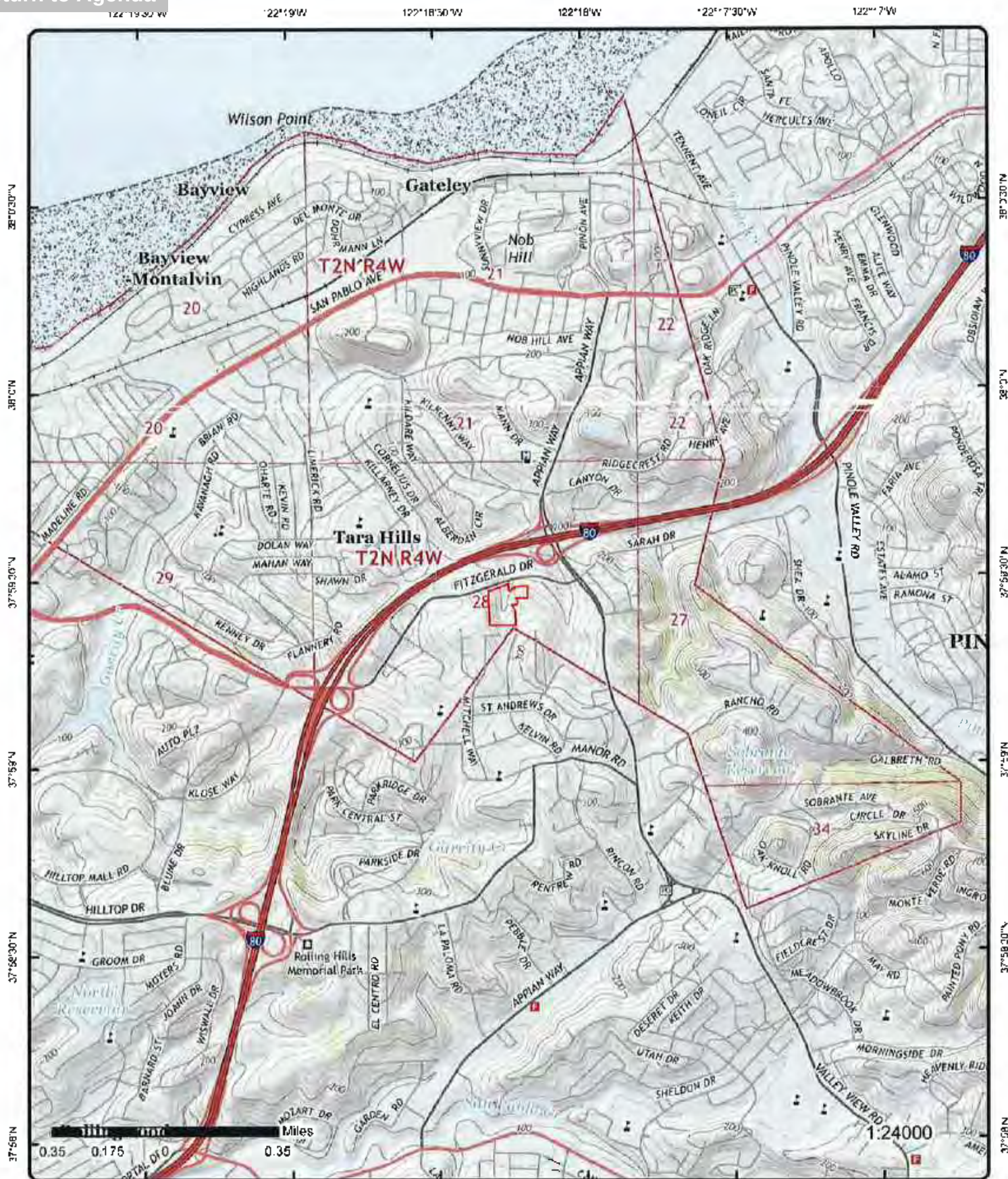
Order Number: 22011800758

Address: 1500 Fitzgerald Drive, PINOLE, CA



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Source: ESRI World Imagery
1452 of 2177



Topographic Map Year: 2015

Address: 1500 Fitzgerald Drive, CA

Quadrangle(s): Richmond, CA; Mare Island, CA

Source: 1:24,000 Topographic Map

Order Number: 22011800758



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Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>1</u>	1 of 10	NE	0.00 / 0.00	207.24 / 11	KMART #3531 1500 FITZGERALD DR PINOLE CA 94564	FINDS/FRS
Registry ID: 110055912213 FIPS Code: 7 HUC Code: 18050002 Site Type Name: STATIONARY Location Description: Supplemental Location: Create Date: 15-SEP-13 Update Date: 12-APR-19 Interest Types: COMPLIANCE ACTIVITY, OTHER HAZARDOUS WASTE ACTIVITIES, STATE MASTER, TRANSPORTER SIC Codes: 5311 SIC Code Descriptions: DEPARTMENT STORES NAICS Codes: NAICS Code Descriptions: Conveyor: FRS-GEocode Federal Facility Code: Federal Agency Name: Tribal Land Code: Tribal Land Name: Congressional Dist No: 07 Census Block Code: 060133630004003 EPA Region Code: 09 County Name: CONTRA COSTA US/Mexico Border Ind: Latitude: 37.99093 Longitude: -122.30862 Reference Point: ENTRANCE POINT OF A FACILITY OR STATION Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER Accuracy Value: 50 Datum: NAD83 Source: Facility Detail Rpt URL: https://oimpub.epa.gov/frs_public2/fi_query_detail.disp_program_facility?p_registry_id=110055912213 Program Acronyms:						
CA-CERS:10005925, CA-ENVIROVIEW:128126, NCDB:109#1990071001717 1, RCRAINFO:CAL000018619						
<u>1</u>	2 of 10	NE	0.00 / 0.00	207.24 / 11	KMART #3531 1500 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID: FA0031791 CUPA ID: 714432 CERS ID: 10005925						
Detail(s)						
Billing Status: INACTIVE, NON-BILLABLE Program Element Code: 7101 Program Element: HWG: LESS THAN 5 TONS/YEAR						
Billing Status: INACTIVE, NON-BILLABLE Program Element Code: 7203						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Program Element:		HMBP. 1K-10K LBS, 20+ EMPLOYEES				
Billing Status:		INACTIVE, NON-BILLABLE				
Program Element Code:		7302				
Program Element:		UNDERGROUND STORAGE TANK SITE				
1	3 of 10	NE	0.00 / 0.00	207.24 / 11	KMART #3531 1500 FITZGERALD DR PINOLE CA 945640000	HAZNET
SIC Code:		5311,5331,5399,5531		Mailing City:		HOFFMAN ESTATES
NAICS Code:		45211,45299		Mailing State:		IL
EPA ID:		CAL000018619		Mailing Zip:		601790000
Create Date:		11/14/1989		Region Code:		2
Fac Act Ind:		Yes		Owner Name:		KMART CORPORATION
Inact Date:				Owner Addr 1:		3333 BEVERLY RD B5-362A
County Code:		07		Owner Addr 2:		
County Name:		Contra Costa		Owner City:		HOFFMAN ESTATES
Mail Name:				Owner State:		IL
Mailing Addr 1:		3333 BEVERLY RD B5-348A		Owner Zip:		601790000
Mailing Addr 2:				Owner Phone:		8472867222
Owner Fax:		8472866786				
Contact Information						
--						
Contact Name:		CYNTHIA MILLER				
Street Address 1:		3333 BEVERLY ROAD, B5-348A				
Street Address 2:						
City:		HOFFMAN ESTATES				
State:		IL				
Zip:		601790000				
Phone:		8472860037				
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--						
Tanner Information						
--						
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		122				
State Waste Code Desc.:		Alkaline solution without metals pH >= 12.5				
Method Code:		H071				
Method Description:		CHEMICAL REDUCTION WITH OR WITHOUT PRECIPITATION				
Tons:		0.039				
Year:		2014				
--						
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		122				
State Waste Code Desc.:		Alkaline solution without metals pH >= 12.5				
Method Code:		H121				
Method Description:		NEUTRALIZATION ONLY				
Tons:		0.057				
Year:		2013				
--						
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
State Waste Code:		122				
State Waste Code Desc.:		Alkaline solution without metals pH >= 12.5				
Method Code:		H121				
Method Description:		NEUTRALIZATION ONLY				
Tons:		0.006				
Year:		2014				
--		--				
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		122				
State Waste Code Desc.:		Alkaline solution without metals pH >= 12.5				
Method Code:		H121				
Method Description:		NEUTRALIZATION ONLY				
Tons:		0.0435				
Year:		2015				
--		--				
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		CAD0009364432				
TSD County Code:		19				
TSD County:		Los Angeles				
State Waste Code:		122				
State Waste Code Desc.:		Alkaline solution without metals pH >= 12.5				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.02				
Year:		2013				
--		--				
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		141				
State Waste Code Desc.:		Off-specification, aged or surplus inorganics				
Method Code:		H071				
Method Description:		CHEMICAL REDUCTION WITH OR WITHOUT PRECIPITATION				
Tons:		0.0025				
Year:		2013				
--		--				
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		IND093219012				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		141				
State Waste Code Desc.:		Off-specification, aged or surplus inorganics				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.0065				
Year:		2008				
--		--				
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		AZD081705402				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		141				
State Waste Code Desc.:		Off-specification, aged or surplus inorganics				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.01				
Year:		2009				

Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		AZD081705402				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		141				
State Waste Code Desc.:		Off-specification, aged or surplus inorganics				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.0055				
Year:		2011				

Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		141				
State Waste Code Desc.:		Off-specification, aged or surplus inorganics				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.012				
Year:		2012				

Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		141				
State Waste Code Desc.:		Off-specification, aged or surplus inorganics				
Method Code:		H070				
Method Description:						
Tons:		0.0305				
Year:		2015				

Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		AZD081705402				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		141				
State Waste Code Desc.:		Off-specification, aged or surplus inorganics				
Method Code:						
Method Description:						
Tons:		0.003				
Year:		2008				

Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		AZD081705402				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		141				
State Waste Code Desc.:		Off-specification, aged or surplus inorganics				
Method Code:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Method Description:						
Tons:						
Year:		2009				
--						
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		181				
State Waste Code Desc.:		Other inorganic solid waste				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.167				
Year:		2015				
--						
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		IND093219012				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		214				
State Waste Code Desc.:		Unspecified solvent mixture				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.048				
Year:		2008				
--						
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		AZD081705402				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		214				
State Waste Code Desc.:		Unspecified solvent mixture				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.1515				
Year:		2009				
--						
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		AZD081705402				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		214				
State Waste Code Desc.:		Unspecified solvent mixture				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.0475				
Year:		2010				
--						
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		AZD081705402				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		214				
State Waste Code Desc.:		Unspecified solvent mixture				
Method Code:		H141				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.027				
Year:		2011				
--		--				
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		214				
State Waste Code Desc.:		Unspecified solvent mixture				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.1155				
Year:		2014				
--		--				
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		214				
State Waste Code Desc.:		Unspecified solvent mixture				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.1355				
Year:		2015				
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Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		AZ0081705402				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		214				
State Waste Code Desc.:		Unspecified solvent mixture				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.0125				
Year:		2008				
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Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		291				
State Waste Code Desc.:		Latex waste				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.015				
Year:		2012				
--		--				
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		291				
State Waste Code Desc.:		Latex waste				
Method Code:		H141				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010 H129) OR (H131-H135)				
Tons:		0.1035				
Year:		2014				
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Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		CAD008364432				
TSD County Code:		19				
TSD County:		Los Angeles				
State Waste Code:		331				
State Waste Code Desc.:		Off-specification, aged or surplus organics				
Method Code:		H061				
Method Description:		FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE				
Tons:		0.168				
Year:		2013				
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Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		331				
State Waste Code Desc.:		Off-specification, aged or surplus organics				
Method Code:		H061				
Method Description:		FUEL BLENDING PRIOR TO ENERGY RECOVERY AT ANOTHER SITE				
Tons:		0.009				
Year:		2012				
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Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		331				
State Waste Code Desc.:		Off-specification, aged or surplus organics				
Method Code:		H121				
Method Description:		NEUTRALIZATION ONLY				
Tons:		0.035				
Year:		2015				
--		--				
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		CAD008364432				
TSD County Code:		19				
TSD County:		Los Angeles				
State Waste Code:		331				
State Waste Code Desc.:		Off-specification, aged or surplus organics				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.0555				
Year:		2013				
--		--				
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		CAD980884183				
TSD County Code:		34				
TSD County:		Sacramento				
State Waste Code:		331				
State Waste Code Desc.:		Off-specification, aged or surplus organics				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Tons:		0.0385				
Year:		2011				
--		--				
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		AZD081705402				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		331				
State Waste Code Desc.:		Off-specification, aged or surplus organics				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.0645				
Year:		2008				
--		--				
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		IND093219012				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		331				
State Waste Code Desc.:		Off-specification, aged or surplus organics				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.092				
Year:		2008				
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Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		AZD081705402				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		331				
State Waste Code Desc.:		Off-specification, aged or surplus organics				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.263				
Year:		2009				
--		--				
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		AZD081705402				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		331				
State Waste Code Desc.:		Off-specification, aged or surplus organics				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.0665				
Year:		2010				
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Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		AZD081705402				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		331				
State Waste Code Desc.:		Off-specification, aged or surplus organics				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Tons:			H135)			
Year:			0.1655			
--			2011			
Generator EPA ID:						
Generator County Code:			CAL000018619			
Generator County:			07			
TSD EPA ID:			Contra Costa			
TSD County Code:			NVD980895338			
TSD County:			99			
State Waste Code:			Unknown			
State Waste Code Desc.:			331			
Method Code:			Off-specification, aged or surplus organics			
Method Description:			H141			
Tons:			STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-			
Year:			H135)			
--			0.3645			
Generator EPA ID:			2012			
Generator County Code:						
Generator County:			CAL000018619			
TSD EPA ID:			07			
TSD County Code:			Contra Costa			
TSD County:			NVD980895338			
State Waste Code:			99			
State Waste Code Desc.:			Unknown			
Method Code:			331			
Method Description:			Off-specification, aged or surplus organics			
Tons:			H141			
Year:			STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-			
--			H135)			
Generator EPA ID:			0.2205			
Generator County Code:			2013			
Generator County:						
TSD EPA ID:			CAL000018619			
TSD County Code:			07			
TSD County:			Contra Costa			
State Waste Code:			NVD980895338			
State Waste Code Desc.:			99			
Method Code:			Unknown			
Method Description:			331			
Tons:			Off-specification, aged or surplus organics			
Year:			H141			
--			STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-			
Generator EPA ID:			H135)			
Generator County Code:			0.3765			
Generator County:			2014			
TSD EPA ID:						
TSD County Code:			CAL 000018619			
TSD County:			07			
State Waste Code:			Contra Costa			
State Waste Code Desc.:			NVD980895338			
Method Code:			99			
Method Description:			Unknown			
Tons:			331			
Year:			Off-specification, aged or surplus organics			
--			H141			
Generator EPA ID:			STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-			
Generator County Code:			H135)			
Generator County:			0.234			
TSD EPA ID:			2015			
TSD County Code:						
TSD County:			CAL 000018619			
State Waste Code:			07			
State Waste Code Desc.:			Contra Costa			
Method Code:			AZD081705402			
Method Description:			99			
Tons:			Unknown			
Year:			331			
--			Off-specification, aged or surplus organics			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Method Description:						
Tons:		0.0265				
Year:		2008				
--						
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		331				
State Waste Code Desc.:		Off-specification, aged or surplus organics				
Method Code:						
Method Description:						
Tons:						
Year:		2012				
--						
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		AZD081705402				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		352				
State Waste Code Desc.:		Other organic solids				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.0625				
Year:		2007				
--						
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		352				
State Waste Code Desc.:		Other organic solids				
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.0015				
Year:		2015				
--						
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		352				
State Waste Code Desc.:		Other organic solids				
Method Code:						
Method Description:						
Tons:						
Year:		2012				
--						
Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		791				
State Waste Code Desc.:		Liquids with pH <= 2				
Method Code:		H121				
Method Description:		NEUTRALIZATION ONLY				
Tons:		0.0095				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Year:		2013				
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Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:						
State Waste Code Desc.:						
Method Code:		H071				
Method Description:		CHEMICAL REDUCTION WITH OR WITHOUT PRECIPITATION				
Tons:		0.3385				
Year:		2013				
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Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		AZD081705402				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:						
State Waste Code Desc.:						
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:						
Year:		2011				
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Generator EPA ID:		CAL000018619				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:						
State Waste Code Desc.:						
Method Code:		H141				
Method Description:		STORAGE, BULKING, AND/OR TRANSFER OFF SITE--NO TREATMENT/RECOVERY (H010-H129) OR (H131-H135)				
Tons:		0.0115				
Year:		2014				
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1	4 of 10	NE	0.00 / 0.00	207.24 / 11	1X KMART 3531 1500 FITZGERALD DR. PINOLE CA 945640000	HAZNET
SIC Code:				Mailing City:	PINOLE	
NAICS Code:				Mailing State:	CA	
EPA ID:	CAD982513228			Mailing Zip:	945640000	
Create Date:	8/13/1988			Region Code:	2	
Fac Act Ind:	No			Owner Name:	KMART CORPORATION	
Inact Date:	1/1/1991			Owner Addr 1:	--	
County Code:	07			Owner Addr 2:	--	
County Name:	Contra Costa			Owner City:	--	
Mail Name:				Owner State:	99	
Mailing Addr 1:	1500 FITZGERALD DR.			Owner Zip:	--	
Mailing Addr 2:				Owner Phone:	0000000000	
Owner Fax:						
Contact Information						
--						
Contact Name:	STEVE FINCH, MANAGER					
Street Address 1:	--					
Street Address 2:						
City:	--					
State:	99					

Map Key	Number of Records	Direction	Distance {mi/ft}	Elev/Diff (ft)	Site	DB
Zip:		--				
Phone:		4152225280				
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Tanner Information						
--		--				
Generator EPA ID:		CAD982513228				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		WAD991281767				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		123				
State Waste Code Desc.:		Unspecified alkaline solution				
Method Code:		D80				
Method Description:		Disposal, landfill				
Tons:		0.0834				
Year:		2005				
--		--				
Generator EPA ID:		CAD982513228				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		291				
State Waste Code Desc.:		Lalex waste				
Method Code:		D80				
Method Description:		Disposal, landfill				
Tons:		1.14675				
Year:		2005				
--		--				
Generator EPA ID:		CAD982513228				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		WAD991281767				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		291				
State Waste Code Desc.:		Lalex waste				
Method Code:		D80				
Method Description:		Disposal, landfill				
Tons:		0.3753				
Year:		2005				
--		--				
Generator EPA ID:		CAD982513228				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		NVD980895338				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		331				
State Waste Code Desc.:		Off-specification, aged or surplus organics				
Method Code:		T03				
Method Description:		Treatment, incineration				
Tons:		0.068				
Year:		2005				
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Generator EPA ID:		CAD982513228				
Generator County Code:		07				
Generator County:		Contra Costa				
TSD EPA ID:		WAD991281767				
TSD County Code:		99				
TSD County:		Unknown				
State Waste Code:		331				
State Waste Code Desc.:		Off-specification, aged or surplus organics				
Method Code:		T03				
Method Description:		Treatment, incineration				
Tons:		0.045				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Year:		2005				
<u>1</u>	5 of 10	NE	0.00 / 0.00	207.24 / 11	KMART ENTERPRISES 1500 FITZGERALD DRIVE PINOLE CA	HIST TANK
Owner Name:		KMART CORPORATION		No of Containers:		1
Owner Street:		P. O. BOX 3150		County:		CONTRA COSTA
Owner City:		TROY		Facility State:		CA
Owner State:		MI		Facility Zip:		94564
Owner Zip:		48084				
<u>1</u>	6 of 10	NE	0.00 / 0.00	207.24 / 11	KEYME 1500 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID:		FA0041605				
CUPA ID:		776142				
CERS ID:		10768045				
<u>Detail(s)</u>						
Billing Status:		INACTIVE, NON-BILLABLE				
Program Element Code:		7110				
Program Element:		HWG: REPORTED ZERO				
<u>1</u>	7 of 10	NE	0.00 / 0.00	207.24 / 11	KEYME INC 1500 FITZGERALD DR PINOLE CA 94564	RCRA NON GEN
EPA Handler ID:		CAL000437332				
Gen Status Universe:		No Report				
Contact Name:		JILL MORGENWECK				
Contact Address:		5 PENN PLAZA FL 10 , , NEW YORK , NY, 10001 ,				
Contact Phone No and Ext:		888-380-0394				
Contact Email:		JILL.MORGENWECK@KEY.ME				
Contact Country:						
County Name:		CONTRA COSTA				
EPA Region:		09				
Land Type:						
Receive Date:		20180703				
Location Latitude:		37.990921				
Location Longitude:		-122.306362				
<u>Violation/Evaluation Summary</u>						
Note:		NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).				
<u>Handler Summary</u>						
Importer Activity:		No				
Mixed Waste Generator:		No				
Transporter Activity:		No				
Transfer Facility:		No				
Onsite Burner Exemption:		No				
Furnace Exemption:		No				
Underground Injection Activity:		No				
Commercial TSD:		No				
Used Oil Transporter:		No				
Used Oil Transfer Facility:		No				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Used Oil Processor:		No				
Used Oil Refiner:		No				
Used Oil Burner:		No				
Used Oil Market Burner:		No				
Used Oil Spec Marketer:		No				

Hazardous Waste Handler Details

Sequence No: 1
 Receive Date: 20180703
 Handler Name: KEYME INC
 Source Type: Implementer
 Federal Waste Generator Code: N
 Generator Code Description: Not a Generator, Ventiled

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Other	Street 1:	5 PENN PLAZA FL 10
Name:	JILL MORGENWECK	Street 2:	
Date Became Current:		City:	NEW YORK
Date Ended Current:		State:	NY
Phone:	888-380-0394	Country:	
Source Type:	Implementer	Zip Code:	10001

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Other	Street 1:	5 PENN PLAZA FL 10
Name:	KEYME INC	Street 2:	
Date Became Current:		City:	NEW YORK
Date Ended Current:		State:	NY
Phone:	888-380-0394	Country:	
Source Type:	Implementer	Zip Code:	10001

<u>1</u>	8 of 10	NE	0.00 / 0.00	207.24 / 11	KMART #3531 1500 FITZGERALD DR PINOLE CA 94564-0000	RCRA NON GEN
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EPA Handler ID: CAL000018619
 Gen Status Universe: No Report
 Contact Name: JAMES TUNNEY
 Contact Address: 3333 BEVERLY ROAD, B5-348A , , HOFFMAN ESTATES , IL, 60179-0000 ,
 Contact Phone No and Ext: 847-285-3567
 Contact Email: JAMES.TUNNEY@SEARSHC.COM
 Contact Country:
 County Name: CONTRA COSTA
 EPA Region: 09
 Land Type:
 Receive Date: 19891114
 Location Latitude: 37.990921
 Location Longitude: -122.306362

Violation/Evaluation Summary

Note: NO RECORDS As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility: No
 Onsite Burner Exemption: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Furnace Exemption:	No					
Underground Injection Activity:	No					
Commercial TSD:	No					
Used Oil Transporter:	No					
Used Oil Transfer Facility:	No					
Used Oil Processor:	No					
Used Oil Refiner:	No					
Used Oil Burner:	No					
Used Oil Market Burner:	No					
Used Oil Spec Marketer:	No					
<u>Hazardous Waste Handler Details</u>						
Sequence No:	1					
Receive Date:	19891114					
Handler Name:	KMART #3531					
Source Type:	Implementer					
Federal Waste Generator Code:	N					
Generator Code Description:	Not a Generator, Verified					
<u>Owner/Operator Details</u>						
Owner/Operator Ind:	Current Owner				Street No:	
Type:	Other				Street 1:	3333 BEVERLY RD B5-362A
Name:	KMART CORPORATION				Street 2:	
Date Became Current:					City:	HOFFMAN ESTATES
Date Ended Current:					State:	IL
Phone:	847-286-3667				Country:	
Source Type:	Implementer				Zip Code:	60179-0000
Owner/Operator Ind:	Current Operator				Street No:	
Type:	Other				Street 1:	3333 BEVERLY ROAD, B5-348A
Name:	JAMES TUNNEY				Street 2:	
Date Became Current:					City:	HOFFMAN ESTATES
Date Ended Current:					State:	IL
Phone:	847-286-3667				Country:	
Source Type:	Implementer				Zip Code:	60179-0000
<u>1</u>	9 of 10	NE	0.00 / 0.00	207.24 / 11	KEYME INC 1500 FITZGERALD DR PINOLE CA 94564	FINDS/FRS
Registry ID:	110070483794					
FIPS Code:	06013					
HUC Code:						
Site Type Name:	STATIONARY					
Location Description:						
Supplemental Location:						
Create Date:	03-JAN-19					
Update Date:						
Interest Types:	OTHER HAZARDOUS WASTE ACTIVITIES					
SIC Codes:						
SIC Code Descriptions:						
NAICS Codes:	337215					
NAICS Code Descriptions:	SHOWCASE, PARTITION, SHELVING, AND LOCKER MANUFACTURING					
Conveyor:						
Federal Facility Code:						
Federal Agency Name:						
Tribal Land Code:						
Tribal Land Name:						
Congressional Dist No:						
Census Block Code:						
EPA Region Code:	09					
County Name:	CONTRA COSTA					
US/Mexico Border Ind:						
Latitude:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Longitude: Reference Point: Coord Collection Method: Accuracy Value: Datum: NAD83 Source: Facility Detail Rpt URL: https://cfmpublic.epa.gov/frs_public2/fil_query_detail_disp_program_facility?p_registry_id=110070483794 Program Acronyms: RCRAINFO:CAL000437332						
<u>1</u>	10 of 10	NE	0.00 / 0.00	207.24 / 11	K MART ENTERPRISES 1500 FITZGERALD DR PINOLE CA	UST SWEEPS
C C: 107-000-14432		D Filename: NSITE7				
BOE: 44-002281		Page No: 221				
Comp: 14432		County: CONTRA COSTA				
Status: INACTIVE		State : CA				
No of Tanks: 1		Zip: 94564				
Jurisdct: CONTRA COSTA COUNTY		Latitude: 37.991832				
Agency: ENVIRONMENTAL HEALTH - U.S.T.		Longitude: 122.30441				
Phone: (415) 223-2214		Georesult: S5HPNTSCZA				
Tank Details						
Tank ID: 000001		S Contain: NONE				
O Tank ID:		Stg:				
SWRCB No: 07-000-014432-000001		Storage : WASTE				
Removed: 06-26-90		Storag Type: WASTE				
Installed: 01-01-81		P Contain: UNKNOWN				
A Date:		Content: WASTE OIL				
Capac: 1000		QNA:				
Tank Use: OIL		D File Name: NTANK7				
<u>2</u>	1 of 1	NNW	0.01 / 53.82	197.18 / 1	1501 FITZGERALD DR, RM 151 (MOTEL 6) PINOLE CA 94564	CDL
Clus: 2000-04-119						
Date: 4/22/2000						
County: CONTRA COSTA						
Lab Type: L						
Lab Type Description: Illegal Drug Lab - location where an illegal drug lab was operated or drug lab equipment and/or materials were stored.						
<u>3</u>	1 of 2	NNE	0.01 / 77.22	184.24 / -12	MOUNTAIN MIKES PIZZA 1516 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID: FA0041753						
CUPA ID: 776192						
CERS ID: 10769938						
Detail(s)						
Billing Status: ACTIVE, BILLABLE						
Program Element Code: 7201						
Program Element: HMBP: LESS THAN 1000 LBS						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	2 of 2	NNE	0.01 / 77.22	184.24 / -12	Mountain Mikes Pizza 1516 FITZGERALD DR PINOLE CA 94564	CERS HAZ

Site ID: 442022
 Latitude: 37.990470
 Longitude: -122.304510
 County:

Regulated Programs

EI ID: 10769938 EI Description: Chemical Storage Facilities

Violations

Violation Date: 04/12/2021 Violation Source: CERS
 Violation Program: HMRRP Violation Division: Contra Costa County Health Services Department

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Notes:

Returned to compliance on 04/20/2021. OBSERVATION: AS OF April 12, 2021, CCHSHMP HAS NOT RECEIVED/ACCEPTED A COMPLETE AND CORRECT CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) SUBMITTAL FOR THE FOLLOWING SUBMITTAL ELEMENT(S): Facility Information AND/OR Hazardous Materials Inventory AND/OR Emergency Response/Training Plans CORRECTIVE ACTION: IMMEDIATELY LOG ONTO CERS (<https://cers.calepa.ca.gov/>) AND SUBMIT COMPLETE/CORRECT Facility Information AND OR Hazardous Materials Inventory AND/OR Emergency Response/Training Plans.

Violation Description:

Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Enforcements

Enf Action Date: 04/12/2021 Enf Action Program: HMRRP
 Enf Action Type: Notice of Violation (Unified Program) Enf Action Source: CERS
 Enf Action Division: Contra Costa County Health Services Department
 Enf Action Description: Notice of Violation issued by the Inspector at the Time of Inspection
 Enf Action Notes:

Evaluations

Eval Date: 01/08/2020
 Violations Found: No
 Eval General Type: Compliance Evaluation Inspection
 Eval Type: Routine done by local agency
 Eval Division: Contra Costa County Health Services Department
 Eval Program: HMRRP
 Eval Source: CERS
 Eval Notes:

Eval Date: 04/12/2021
 Violations Found: Yes
 Eval General Type: Other/Unknown
 Eval Type: Other, not routine, done by local agency
 Eval Division: Contra Costa County Health Services Department
 Eval Program: HMRRP
 Eval Source: CERS
 Eval Notes:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>Affiliations</u>						
Affil Type Desc:		Facility Mailing Address				
Entity Name:		Mailing Address				
Entity Title:						
Address:		1516 FITZGERALD DR				
City:		PINOLE				
State:		CA				
Country:						
Zip Code:		94564				
Phone:						
Affil Type Desc:		Parent Corporation				
Entity Name:		MOUNTAIN MIKES PIZZA				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Legal Owner				
Entity Name:		RamanDeep Singh				
Entity Title:						
Address:		1516 FITZGERALD DR				
City:		PINOLE				
State:		CA				
Country:		United States				
Zip Code:		94564				
Phone:		(925) 497-6404				
Affil Type Desc:		Environmental Contact				
Entity Name:		RamanDeep Singh				
Entity Title:						
Address:		1516 FITZGERALD DR				
City:		PINOLE				
State:		CA				
Country:						
Zip Code:		94564				
Phone:						
Affil Type Desc:		Identification Signor				
Entity Name:		RAMANDEEP SINGH				
Entity Title:		SECRETARY/OWNER				
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Property Owner				
Entity Name:		ROIC Pinole Vista, LLC				
Entity Title:						
Address:		MS.631089, P.O. Box 3953				
City:		Seattle				
State:		WA				
Country:		United States				
Zip Code:		98124				
Phone:		(858) 255-4906				
Affil Type Desc:		Operator				
Entity Name:		RamanDeep Singh				
Entity Title:						
Address:						
City:						
State:						
Country:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Zip Code: Phone: (925) 497-6404 Affil Type Desc: CUPA District Entity Name: Contra Costa County Health Services Department Entity Title: Address: 4585 Pacheco Blvd Suite 100 City: Martinez State: CA Country: Zip Code: 94553 Phone: (925) 655-3200 Affil Type Desc: Document Preparer Entity Name: sumeet singh Entity Title: Address: City: State: Country: Zip Code: Phone:						
<u>Coordinates</u>						
Env Int Type Code:	HMBP			Longitude:	-122.304510	
Program ID:	10769938			Coord Name:		
Latitude:	37.990470			Ref Point Type Desc:	Center of a facility or station.	
<u>4</u>	1 of 1	NNE	0.02 / 91.62	182.27 / -14	SIZZLER 1862 1515 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID: FA0045742 CUPA ID: 777091 CERS ID:						
<u>Detail(s)</u>						
Billing Status: ACTIVE, BILLABLE Program Element Code: 7200 Program Element: HMBP GENERAL						
<u>5</u>	1 of 4	NE	0.03 / 133.82	197.45 / 1	GOODYEAR TIRE & SERVICE 1520 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID: FA0032660 CUPA ID: 770106 CERS ID: 10006505						
<u>Detail(s)</u>						
Billing Status: ACTIVE, BILLABLE Program Element Code: 7202 Program Element: HMBP: 1K-10K LBS, 0-19 EMPLOYEES						
Billing Status: INACTIVE, NON-BILLABLE Program Element Code: 7302 Program Element: UNDERGROUND STORAGE TANK SITE						
Billing Status: ACTIVE, BILLABLE Program Element Code: 7102 Program Element: HWG: 5 - <12 TONS/YEAR						
55	erisinfo.com Environmental Risk Information Services					Order No: 22011800758

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>5</u>	2 of 4	NE	0.03 / 133.82	197.45 / 1	GOODYEAR TIRE & SERVICE 1520 FITZGERALD DR PINOLE CA 94564	CERS HAZ

Site ID: 33953
Latitude: 37.991168
Longitude: -122.305150
County:

Regulated Programs

EI ID: 10008505 **EI Description:** Hazardous Waste Generator
EI ID: 10008505 **EI Description:** Chemical Storage Facilities

Violations

Violation Date: 12/21/2018 **Violation Source:** CERS
Violation Program: HW **Violation Division:** Contra Costa County Health Services Department

Citation: 40 CFR 1 265.173 U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173

Violation Notes:

Returned to compliance on 01/14/2019. **OBSERVATION:** The 100-gallon Poly container of Waste Antifreeze located in the outside storage area was observed without a lid at time of inspection. One of the two 55-gallon drums of Used Oil filters was observed without a lid in the outside storage area. **CORRECTIVE ACTION:** The Used Oil Filters drum was closed during the inspection. The facility was unable to locate the Poly Waste Antifreeze container lid at time of inspection. All waste containers must remain closed when not actively being added to. Provide a lid to the waste antifreeze container and provide CCHS-HMP photo documentation of the container as closed.

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.

Violations

Violation Date: 10/09/2015 **Violation Source:** CERS
Violation Program: HMRRP **Violation Division:** Contra Costa County Health Services Department

Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple

Violation Notes:

Returned to compliance on 10/09/2015.

Violation Description:

Business Plan Program Administration/Documentation - General

Violations

Violation Date: 12/21/2018 **Violation Source:** CERS
Violation Program: HW **Violation Division:** Contra Costa County Health Services Department

Citation: 40 CFR 1 265.31 U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31

Violation Notes:

Returned to compliance on 12/21/2018. **OBSERVATION:** Spilled waste oil and oil filters were observed at the used oil tank. Loose oil filters and oily debris were observed on the ground in the outside storage area. Waste antifreeze was observed collected on the closed lid of the waste antifreeze container located at the northwest container of the shop. **CORRECTIVE ACTION:** Corrected on site. Facility personnel collected the spilled waste oil, the spilled waste coolant, and the spilled oil filters. Inspector observed all materials properly placed within appropriate containers at time of inspection.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB					
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 the environment.											
Violations											
Violation Date:	12/21/2018			Violation Source:	CERS						
Violation Program:	HW			Violation Division:	Contra Costa County Health Services Department						
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)										
Violation Notes:	Returned to compliance on 12/21/2018. OBSERVATION: The Used Motor Oil tank on site was found with a damaged, peeling label at time of inspection. CORRECTIVE ACTION: Corrected on site. A new hazardous waste label was applied to the used motor oil tank and properly filled out at time of inspection.										
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.											
Enforcements											
Enf Action Date:	10/09/2015			Enf Action Program:	HMRRP						
Enf Action Type:	Notice of Violation (Unified Program)			Enf Action Source:	CERS						
Enf Action Division:	Contra Costa County Health Services Department										
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection										
Enf Action Notes:											
Enf Action Date:	12/21/2018			Enf Action Program:	HW						
Enf Action Type:	Notice of Violation (Unified Program)			Enf Action Source:	CERS						
Enf Action Division:	Contra Costa County Health Services Department										
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection										
Enf Action Notes:											
Evaluations											
Eval Date:	10/09/2015										
Violations Found:	No										
Eval General Type:	Compliance Evaluation Inspection										
Eval Type:	Routine done by local agency										
Eval Division:	Contra Costa County Health Services Department										
Eval Program:	HW										
Eval Source:	CERS										
Eval Notes:											
Eval Date:	12/21/2018										
Violations Found:	Yes										
Eval General Type:	Compliance Evaluation Inspection										
Eval Type:	Routine done by local agency										
Eval Division:	Contra Costa County Health Services Department										
Eval Program:	HW										
Eval Source:	CERS										
Eval Notes:											
Eval Date:	12/21/2018										
Violations Found:	No										
Eval General Type:	Compliance Evaluation Inspection										
Eval Type:	Routine done by local agency										
Eval Division:	Contra Costa County Health Services Department										

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Eval Program: Eval Source: Eval Notes:		HMRRP CERS				
Eval Date: Violations Found: Eval General Type: Eval Type: Eval Division: Eval Program: Eval Source: Eval Notes:		01/15/2019 No Other/Unknown Other, not routine, done by local agency Contra Costa County Health Services Department HW CERS				
Eval Date: Violations Found: Eval General Type: Eval Type: Eval Division: Eval Program: Eval Source: Eval Notes:		10/09/2015 Yes Compliance Evaluation Inspection Routine done by local agency Contra Costa County Health Services Department HMRRP CERS				
<u>Affiliations</u>						
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Operator Goodyear Tire Center				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Legal Owner GOODYEAR TIRE & SERVICE 1520 Fitzgerald Drive PINOLE CA United States 94564 (510) 222-0431				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Environmental Contact John JARVIS 1520 FITZGERALD DR PINOLE CA 94564				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Identification Signer john jarvis manager				
Affil Type Desc:		CUPA District				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Entity Name:		Contra Costa County Health Services Department				
Entity Title:						
Address:		4585 Pacheco Blvd Suite 100				
City:		Martinez				
State:		CA				
Country:						
Zip Code:		94553				
Phone:		(925) 655-3200				
Affil Type Desc:		Document Preparer				
Entity Name:		john jarvis				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Facility Mailing Address				
Entity Name:		Mailing Address				
Entity Title:						
Address:		1520 Fitzgerald Drive				
City:		Pinole				
State:		CA				
Country:						
Zip Code:		94564				
Phone:						
Affil Type Desc:		Parent Corporation				
Entity Name:		GOODYEAR TIRE & SERVICE				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
 <u>Coordinates</u>						
Env Int Type Code:		HWG		Longitude:		-122.303724
Program ID:		10008505		Coord Name:		
Latitude:		37.991619		Ref Point Type Desc:		Unknown

5	3 of 4	NE	0.03 / 133.82	197.45 / 1	JOHN KIM SALES AND SERVICE DBA PINOLE GOODYEAR 1520 FITZGERALD DR PINOLE CA 94564	RCRA NON GEN
EPA Handler ID:	CAL000421514					
Gen Status Universe:	No Report					
Contact Name:	JOHN JARVIS					
Contact Address:	1520 FITZGERALD DR , , PINOLE , CA, 94564 ,					
Contact Phone No and Ext:	510-222-0431					
Contact Email:	JJGDYR@SBCGLOBAL.NET					
Contact Country:						
County Name:	CONTRA COSTA					
EPA Region:	09					
Land Type:						
Receive Date:	20161025					
Location Latitude:						
Location Longitude:						

Violation/Evaluation Summary

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Note:		NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).				
<u>Handler Summary</u>						
Importer Activity:	No					
Mixed Waste Generator:	No					
Transporter Activity:	No					
Transfer Facility:	No					
Onsite Burner Exemption:	No					
Furnace Exemption:	No					
Underground Injection Activity:	No					
Commercial TSD:	No					
Used Oil Transporter:	No					
Used Oil Transfer Facility:	No					
Used Oil Processor:	No					
Used Oil Refiner:	No					
Used Oil Burner:	No					
Used Oil Market Burner:	No					
Used Oil Spec Marketer:	No					
<u>Hazardous Waste Handler Details</u>						
Sequence No:	1					
Receive Date:	20161025					
Handler Name:	JOHN KIM SALES AND SERVICE DBA PINOLE GOODYEAR					
Source Type:	Implementer					
Federal Waste Generator Code:	N					
Generator Code Description:	Not a Generator, Verified					
<u>Owner/Operator Details</u>						
Owner/Operator Ind:	Current Operator	Street No:				
Type:	Other	Street 1:	1520 FITZGERALD DR			
Name:	JOHN JARVIS	Street 2:				
Date Became Current:		City:	PINOLE			
Date Ended Current:		State:	CA			
Phone:	510-222-0431	Country:				
Source Type:	Implementer	Zip Code:	94564			
Owner/Operator Ind:	Current Owner	Street No:				
Type:	Other	Street 1:	3116 MARTINGALE DR			
Name:	JOHN KIM SALES AND SERVICES INC	Street 2:				
Date Became Current:		City:	DANVILLE			
Date Ended Current:		State:	CA			
Phone:	510-220-0006	Country:				
Source Type:	Implementer	Zip Code:	94506			
5	4 of 4	NE	0.03 / 133.82	197.45 / 1	GOODYEAR TIRE 1520 FITZGERALD DR PINOLE CA	UST SWEEPS
C C:	A07-000-70106	D Filename:	SITE05B			
BDE:	44-002621	Page No:	253			
Comp:	70106	County:	CONTRA COSTA			
Status:	ACTIVE	State :	CA			
No of Tanks:	1	Zip:	94564			
Jurisdiction:	CONTRA COSTA COUNTY	Latitude:	37.991894			
Agency:	ENVIRONMENTAL HEALTH - U.S.T.	Longitude:	-122.303612			
Phone:		Georeult:	S6HPNTSCZA			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Tank ID: 000001 O Tank ID: UG01784 SWRCB No: 07-000-070106-000001 Removed: Installed: A Date: 02-07-92 Capac: 550 Tank Use: OIL S Contain: Stg: W Storage : Storage Type: WASTE P Contain: Content: WASTE OIL ONA: D File Name: TANK5B						
<u>6</u>	1 of 5	NE	0.03 / 144.67	188.15 / -8	LUCKY #742 1530 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO

Facility ID: FA0030135
CUPA ID: 773466
CERS ID: 10018123

Details:

Billing Status: ACTIVE, BILLABLE
Program Element Code: 7203
Program Element: HMBP: 1K-10K LBS, 20+ EMPLOYEES

Billing Status: ACTIVE, BILLABLE
Program Element Code: 7101
Program Element: HWG: LESS THAN 5 TONS/YEAR

<u>6</u>	2 of 5	NE	0.03 / 144.67	188.15 / -8	LUCKY #742 1530 FITZGERALD DR PINOLE CA 94564	CERS HAZ
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Site ID: 131733
Latitude: 37.990444
Longitude: -122.302670
County:

Regulated Programs

EI ID:	10018123	EI Description:	Hazardous Waste Generator
EI ID:	10018123	EI Description:	Chemical Storage Facilities
EI ID:	110054263765	EI Description:	US EPA Air Emission Inventory System (EIS)

Violations

Violation Date:	09/04/2015	Violation Source:	CERS
Violation Program:	HMRRP	Violation Division:	Contra Costa County Health Services Department

Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Notes:

Returned to compliance on 12/17/2015.

Violation Description:

Business Plan Program - Administration/Documentation - General

Violations

Violation Date:	06/16/2013	Violation Source:	CERS
Violation Program:	HMRRP	Violation Division:	Contra Costa County Health Services

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple						Department
Violation Notes:						
Returned to compliance on 08/16/2013.						
Violation Description:						
Business Plan Program - Administration/Documentation - General						
Enforcements						
Enf Action Date:	08/16/2013	Enf Action Program:	HMRRP			
Enf Action Type:	Notice of Violation (Unified Program)	Enf Action Source:	CERS			
Enf Action Division:	Contra Costa County Health Services Department					
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection					
Enf Action Notes:						
Enf Action Date:	09/04/2015	Enf Action Program:	HMRRP			
Enf Action Type:	Notice of Violation (Unified Program)	Enf Action Source:	CERS			
Enf Action Division:	Contra Costa County Health Services Department					
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection					
Enf Action Notes:						
Evaluations						
Eval Date:	08/16/2013					
Violations Found:	Yes					
Eval General Type:	Compliance Evaluation Inspection					
Eval Type:	Routine done by local agency					
Eval Division:	Contra Costa County Health Services Department					
Eval Program:	HMRRP					
Eval Source:	CERS					
Eval Notes:						
Eval Date:	01/08/2020					
Violations Found:	No					
Eval General Type:	Compliance Evaluation Inspection					
Eval Type:	Routine done by local agency					
Eval Division:	Contra Costa County Health Services Department					
Eval Program:	HMRRP					
Eval Source:	CERS					
Eval Notes:						
Eval Date:	09/04/2015					
Violations Found:	Yes					
Eval General Type:	Compliance Evaluation Inspection					
Eval Type:	Routine done by local agency					
Eval Division:	Contra Costa County Health Services Department					
Eval Program:	HMRRP					
Eval Source:	CERS					
Eval Notes:						
Eval Date:	01/08/2020					
Violations Found:	No					
Eval General Type:	Compliance Evaluation Inspection					
Eval Type:	Routine done by local agency					
Eval Division:	Contra Costa County Health Services Department					
Eval Program:	HW					
Eval Source:	CERS					
Eval Notes:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Eval Date:		02/26/2018				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		08/16/2013				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HW				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		09/04/2015				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HVLQG				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		02/26/2018				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HW				
Eval Source:		CERS				
Eval Notes:						
<u>Affiliations</u>						
Affil Type Desc:		Environmental Contact				
Entity Name:		FRANK SILVA				
Entity Title:		SENIOR DIRECTOR OF OPERATIONS				
Address:		1800 STANDIFORD AVE				
City:		MODESTO				
State:		CA				
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Legal Owner				
Entity Name:		Save Mart Supermarkets				
Entity Title:						
Address:		1800 Standiford Ave.				
City:		Modesto				
State:		CA				
Country:		United States				
Zip Code:		95350				
Phone:		(208) 577-1600				
Affil Type Desc:		CUPA District				
Entity Name:		Contra Costa County Health Services Department				
Entity Title:						
Address:		4585 Pacheco Blvd Suite 100				
City:		Martinez				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
State:		CA				
Country:						
Zip Code:		94553				
Phone:		(925) 655-3200				
Affil Type Desc:		Operator				
Entity Name:		Save Mart Supermarkets				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:		(209) 577-1600				
Affil Type Desc:		Environmental Contact				
Entity Name:		Gina Nalezny				
Entity Title:						
Address:		1800 Standiford Ave				
City:		Modesto				
State:		CA				
Country:						
Zip Code:		95350				
Phone:						
Affil Type Desc:		Property Owner				
Entity Name:		VERRAGO PROPERTIESNA LLC				
Entity Title:						
Address:		945 FRONT ST				
City:		NOVATO				
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Document Preparer				
Entity Name:		Gina Nalezny				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Identification Signer				
Entity Name:		Gina Nalezny				
Entity Title:		Manager, EHS				
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Environmental Contact				
Entity Name:		SHERRY AEBERSOLD				
Entity Title:		ENVIRONMENTAL CONTACT				
Address:		1800 STANDIFORD AVE				
City:		MODESTO				
State:		CA				
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Operator				
Entity Name:		SAVE MART SUPERMARKETS				
Entity Title:		OPERATOR				
Address:		1800 STANDIFORD AVE				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
City: State: Country: Zip Code: Phone:		MODESTO CA				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Facility Mailing Address Mailing Address 1800 Standiford Ave. Modesto CA 95350				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Parent Corporation Save Mart Supermarkets				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Property Owner TAIL OPPORTUNITY INVESTMENTS CORP 8905 Towne Centre Drive, #108 San Diego CA United States 92122 (658) 255-4906				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Facility Owner SAVE MART SUPERMARKETS OWNER 1800 STANDIFORD AVE MODESTO CA				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Supervisor Ruben Perez Store Manager 1800 STANDIFORD AVE MODESTO CA				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Environmental Contact ANDREW BUTTERFIELD 1800 STANDIFORD AVE MODESTO				

Coordinates

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Env Int Type Code:		FRS-AIR		Longitude:		-122.303240
Program ID:		110054263765		Coord Name:		
Latitude:		37.991690		Ref Point Type Desc:		Unknown
<u>6</u>	3 of 5	NE	0.03 / 144.67	188.15 / -8	ALBERTSONS #7080 1530 FITZGERALD DR PINOLE CA 94564	EMISSIONS
<u>2005 Criteria Data</u>						
Facility ID:		14827		CERR Code:		
Facility SIC Code:		5411		TOGT:		.002
CO:		7		ROGT:		.0001828
Air Basin:		SF		COT:		0
District:		BA		NOXT:		.01
CQID:		CC		SOXT:		0
DISN:		BAY AREA AQMD		PMT:		0
CHAPIS:				PM10T:		0
<u>2005 Toxic Data</u>						
Facility ID:		14827		CQID:		CC
Facility SIC Code:		5411		DISN:		BAY AREA AQMD
CO:		7		CHAPIS:		
Air Basin:		SF		CERR Code:		
District:		BA				
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
<u>2006 Criteria Data</u>						
Facility ID:		18331		CERR Code:		
Facility SIC Code:		5411		TOGT:		.002
CO:		7		ROGT:		.0001828
Air Basin:		SF		COT:		0
District:		BA		NOXT:		.01
CQID:		CC		SOXT:		0
DISN:		BAY AREA AQMD		PMT:		0
CHAPIS:				PM10T:		0
<u>2006 Toxic Data</u>						
Facility ID:		18331		CQID:		CC
Facility SIC Code:		5411		DISN:		BAY AREA AQMD
CO:		7		CHAPIS:		
Air Basin:		SF		CERR Code:		
District:		BA				
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
<u>6</u>	4 of 5	NE	0.03 / 144.67	188.15 / -8	LUCKY #742 1530 FITZGERALD DR PINOLE CA 94564	EMISSIONS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Facility ID:	18331			CERR Code:		
Facility SIC Code:	5411			TOGT:	0	
CO:	7			ROGT:	0	
Air Basin:	SF			COT:	0	
District:	BA			NOXT:	.002	
COID:	CC			SOXT:	0	
DISN:	BAY AREA AQMD			PMT:	0	
CHAPIS:				PM10T:	0	
 <u>2007 Toxic Data</u>						
Facility ID:	18331			COID:	CC	
Facility SIC Code:	5411			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
 <u>2008 Criteria Data</u>						
Facility ID:	18331			CERR Code:		
Facility SIC Code:	5411			TOGT:	.001	
CO:	7			ROGT:	.0000914	
Air Basin:	SF			COT:	0	
District:	BA			NOXT:	.002	
COID:	CC			SOXT:	0	
DISN:	BAY AREA AQMD			PMT:	0	
CHAPIS:				PM10T:	0	
 <u>2008 Toxic Data</u>						
Facility ID:	18331			COID:	CC	
Facility SIC Code:	5411			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
 <u>2009 Criteria Data</u>						
Facility ID:	18331			CERR Code:		
Facility SIC Code:	5411			TOGT:	.002	
CO:	7			ROGT:	.0001828	
Air Basin:	SF			COT:	0	
District:	BA			NOXT:	.006	
COID:	CC			SOXT:	0	
DISN:	BAY AREA AQMD			PMT:	0	
CHAPIS:				PM10T:	0	
 <u>2009 Toxic Data</u>						
Facility ID:	18331			COID:	CC	
Facility SIC Code:	5411			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
TS: Health Risk Asmt: Non-Cancer Chronic Haz Ind: Non-Cancer Acute Haz Ind:						
2010 Toxic Data						
Facility ID:	18331			COLD:	CC	
Facility SIC Code:	5411			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS: Health Risk Asmt: Non-Cancer Chronic Haz Ind: Non-Cancer Acute Haz Ind:						
2011 Criteria Data						
Facility ID:	18331			CERR Code:		
Facility SIC Code:	5411			TOGT:	.001	
CO:	7			ROGT:	.0000914	
Air Basin:	SF			COT:	0	
District:	BA			NOXT:	.004	
COLD:	CC			SOXT:	0	
DISN:	BAY AREA AQMD			PMT:	0	
CHAPIS:				PM10T:	0	
2011 Toxic Data						
Facility ID:	18331			COLD:	CC	
Facility SIC Code:	5411			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS: Health Risk Asmt: Non-Cancer Chronic Haz Ind: Non-Cancer Acute Haz Ind:						
2012 Criteria Data						
Facility ID:	18331			CERR Code:		
Facility SIC Code:	5411			TOGT:	.001	
CO:	7			ROGT:	.0000914	
Air Basin:	SF			COT:	0	
District:	BA			NOXT:	.004	
COLD:	CC			SOXT:	0	
DISN:	BAY AREA AQMD			PMT:	0	
CHAPIS:				PM10T:	0	
2012 Toxic Data						
Facility ID:	18331			COLD:	CC	
Facility SIC Code:	5411			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS: Health Risk Asmt: Non-Cancer Chronic Haz Ind: Non-Cancer Acute Haz Ind:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2013 Criteria Data						
Facility ID:	18331			CERR Code:		
Facility SIC Code:	5411			TOGT:	.001	
CO:	7			ROGT:	.0000914	
Air Basin:	SF			COT:	0	
District:	BA			NOXT:	.004	
COID:	CC			SOXT:	0	
DISN:	BAY AREA AQMD			PMT:	0	
CHAPIS:				PM10T:	0	
2013 Toxic Data						
Facility ID:	18331			COID:	CC	
Facility SIC Code:	5411			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
2014 Criteria Data						
Facility ID:	18331			CERR Code:		
Facility SIC Code:	5411			TOGT:	.000464303	
CO:	7			ROGT:		
Air Basin:	SF			COT:	.000033284	
District:	BA			NOXT:	.001459991	
COID:	CC			SOXT:	.00000083	
DISN:	BAY AREA AQMD			PMT:	.000014605	
CHAPIS:				PM10T:	.000014605	
2014 Toxic Data						
Facility ID:	18331			COID:	CC	
Facility SIC Code:	5411			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
2015 Criteria Data						
Facility ID:	18331			CERR Code:		
Facility SIC Code:	5411			TOGT:	.000464303	
CO:	7			ROGT:	.000235044	
Air Basin:	SF			COT:	.000033284	
District:	BA			NOXT:	.001459991	
COID:	CC			SOXT:	.00000083	
DISN:	BAY AREA AQMD			PMT:	.000014605	
CHAPIS:				PM10T:	.000014605	
2015 Toxic Data						
Facility ID:	18331			COID:	CC	
Facility SIC Code:	5411			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
 <u>2016 Criteria Data</u>						
Facility ID:	18331			CERR CODE:		
Facility SIC Code:	5411			TOGT:	.002251119	
CO:	7			ROGT:	.0002095791789	
Air Basin:	SF			COT:	.000161375	
District:	BA			NOXT:	.007078598	
COID:	CC			SOXT:	.000004024	
DISN:	BAY AREA AQMD			PMT:	.00007081	
CHAPIS:				PM10T:	.00007081	
 <u>2016 Toxic Data</u>						
Facility ID:	18331			TS:		
Facility SIC Code:	5411			HRA:		
CERR CODE:				CH Index:		
COID:	CC			AH Index:		
CO:	7			Air Basin:	SF	
DISN:	BAY AREA AQMD			District:	BA	
CHAPIS:						
 <u>2017 Criteria Data</u>						
Facility ID:	18331			CERR Code:		
Facility SIC Code:	5411			TOGT:	.002251119	
CO:	7			ROGT:	.0002095791789	
Air Basin:	SF			COT:	.000161375	
District:	BA			NOXT:	.007078598	
COID:	CC			SOXT:	.000004024	
DISN:	BAY AREA AQMD			PMT:	.00007081	
CHAPIS:				PM10T:	.00007081	
 <u>2017 Toxic Data</u>						
Facility ID:	18331			COID:	CC	
Facility SIC Code:	5411			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
 <u>2018 Criteria Data</u>						
Facility ID:	18331			CERR Code:		
Facility SIC Code:	5411			TOGT:	.000989816	
CO:	7			ROGT:	.0000921518696	
Air Basin:	SF			COT:	.000070956	
District:	BA			NOXT:	.003112459	
COID:	CC			SOXT:	.000001769	
DISN:	BAY AREA AQMD			PMT:	.000031135	
CHAPIS:				PM10T:	.000031135	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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2018 Toxic Data

Facility ID:	18331	COD:	CC
Facility SIC Code:	5411	DISN:	BAY AREA AQMD
CO:	7	CHAPIS:	
Air Basin:	SF	CERR Code:	
District:	BA	ROGT:	.0000921518696
TS:		COT:	.000070956
Health Risk Asmt:		NOXT:	.003112459
Non-Cancer Chronic Haz Ind:		SOXT:	.000001769
Non-Cancer Acute Haz Ind:			

2018 Criteria Data

CO:	7	CHAPIS:	
Air Basin:	SF	CERR Code:	
Facility ID:	18331	ROGT:	.0000921518696
District:	BA	COT:	.000070956
Facility SIC Code:	5411	NOXT:	.003112459
CO ID:	CC	SOXT:	.000001769
DISN:	BAY AREA AQMD		
PM10T:	.000031135		
TOGT:	.00089816		
PMT:	000031135		

2019 Toxic Data

CO:	7	CHAPIS:	
Air Basin:	SF	CERR Code:	
Facility ID:	18331	TS:	
District:	BA	Health Risk Asmt:	
Facility SIC Code:	5411	NonCncrChrnHazInd:	
COD:	CC	NonCncrAcuteHazInd:	
DISN:	BAY AREA AQMD		

6	5 of 5	NE	0.03 / 144.67	188.15 / -8	SAVEMART SUPERMARKETS DBA LUCKY NO 742 1530 FITZGERALD DR PINOLE CA 94564	RCRA VSQG
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EPA Handler ID:	CAR000249706
Gen Status Universe:	VSG
Contact Name:	TAMMY SIBBIT
Contact Address:	1530 , FITZGERALD DR , , PINOLE , CA, 94564 , US
Contact Phone No and Ext:	2095746299 6373
Contact Email:	TAMMY.SIBBITT@SAVEMART.COM
Contact Country:	US
County Name:	CONTRA COSTA
EPA Region:	09
Land Type:	Private
Receive Date:	20180912
Location Latitude:	37.990625
Location Longitude:	-122.308881

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated Nov, 2021.

Evaluation Details

Evaluation Start Date: 20150904

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Evaluation Type Description:		COMPLIANCE EVALUATION INSPECTION ON-SITE				
Violation Short Description:						
Return to Compliance Date:						
Evaluation Agency:		State				
<u>Handler Summary</u>						
Importer Activity:		No				
Mixed Waste Generator:		No				
Transporter Activity:		No				
Transfer Facility:		No				
Onsite Burner Exemption:		No				
Furnace Exemption:		No				
Underground Injection Activity:		No				
Commercial TSD:		No				
Used Oil Transporter:		No				
Used Oil Transfer Facility:		No				
Used Oil Processor:		No				
Used Oil Refiner:		No				
Used Oil Burner:		No				
Used Oil Market Burner:		No				
Used Oil Spec Marketer:		No				
<u>Hazardous Waste Handler Details</u>						
Sequence No:		1				
Receive Date:		20140918				
Handler Name:		SAVEMART SUPERMARKETS DBA LUCKY NO 742				
Federal Waste Generator Code:		1				
Generator Code Description:		Large Quantity Generator				
Source Type:		Notification				
<u>Waste Code Details</u>						
Hazardous Waste Code:		131				
Waste Code Description:		Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)				
Hazardous Waste Code:		214				
Waste Code Description:		Unspecified solvent mixture				
Hazardous Waste Code:		311				
Waste Code Description:		Pharmaceutical waste				
Hazardous Waste Code:		D001				
Waste Code Description:		IGNITABLE WASTE				
Hazardous Waste Code:		D009				
Waste Code Description:		MERCURY				
Hazardous Waste Code:		D010				
Waste Code Description:		SELENIUM				
Hazardous Waste Code:		D011				
Waste Code Description:		SILVER				
Hazardous Waste Code:		P001				
Waste Code Description:		2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%				
Hazardous Waste Code:		P075				
Waste Code Description:		NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>Hazardous Waste Handler Details</u>						
Sequence No:	1					
Receive Date:	20180228					
Handler Name:	SAVEMART SUPERMARKETS DBA LUCKY NO 742					
Federal Waste Generator Code:	1					
Generator Code Description:	Large Quantity Generator					
Source Type:	Annual/Biennial Report update with Notification					
<u>Waste Code Details</u>						
Hazardous Waste Code:	141					
Waste Code Description:	Off-specification, aged, or surplus inorganics					
Hazardous Waste Code:	214					
Waste Code Description:	Unspecified solvent mixture					
Hazardous Waste Code:	311					
Waste Code Description:	Pharmaceutical waste					
Hazardous Waste Code:	352					
Waste Code Description:	Other organic solids					
Hazardous Waste Code:	D001					
Waste Code Description:	IGNITABLE WASTE					
Hazardous Waste Code:	D007					
Waste Code Description:	CHROMIUM					
Hazardous Waste Code:	D010					
Waste Code Description:	SELENIUM					
Hazardous Waste Code:	D011					
Waste Code Description:	SILVER					
Hazardous Waste Code:	D035					
Waste Code Description:	METHYL ETHYL KETONE					
Hazardous Waste Code:	P001					
Waste Code Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%					
<u>Hazardous Waste Handler Details</u>						
Sequence No:	2					
Receive Date:	20180912					
Handler Name:	SAVEMART SUPERMARKETS DBA LUCKY NO 742					
Federal Waste Generator Code:	3					
Generator Code Description:	Very Small Quantity Generator					
Source Type:	Notification					
<u>Waste Code Details</u>						
Hazardous Waste Code:	141					
Waste Code Description:	Off-specification, aged, or surplus inorganics					
Hazardous Waste Code:	214					
Waste Code Description:	Unspecified solvent mixture					
Hazardous Waste Code:	311					
Waste Code Description:	Pharmaceutical waste					
Hazardous Waste Code:	352					
Waste Code Description:	Other organic solids					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Hazardous Waste Code:		D001				
Waste Code Description:		IGNITABLE WASTE				
Hazardous Waste Code:		D007				
Waste Code Description:		CHROMIUM				
Hazardous Waste Code:		D010				
Waste Code Description:		SELENIUM				
Hazardous Waste Code:		D011				
Waste Code Description:		SILVER				
Hazardous Waste Code:		D035				
Waste Code Description:		METHYL ETHYL KETONE				
Hazardous Waste Code:		P001				
Waste Code Description:		2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%				

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	1530
Type:	Private	Street 1:	FITZGERALD DR
Name:	LUCKY #742	Street 2:	
Date Became Current:	20070223	City:	PINOLE
Date Ended Current:		State:	CA
Phone:	209-574-6299	Country:	US
Source Type:	Notification	Zip Code:	94564
Owner/Operator Ind:	Current Owner	Street No:	
Type:	Private	Street 1:	945 FRONT ST
Name:	VERRAGO PROPERTIES LLC BRNK	Street 2:	
Date Became Current:	20130728	City:	NOVATO
Date Ended Current:		State:	CA
Phone:		Country:	US
Source Type:	Notification	Zip Code:	94945
Owner/Operator Ind:	Current Owner	Street No:	1530
Type:	Private	Street 1:	FITZGERALD DR
Name:	SAVE MART SUPERMARKETS	Street 2:	
Date Became Current:	20070223	City:	PINOLE
Date Ended Current:		State:	CA
Phone:	209-574-6299	Country:	US
Source Type:	Notification	Zip Code:	94564
Owner/Operator Ind:	Current Operator	Street No:	1530
Type:	Private	Street 1:	FITZGERALD DR
Name:	LUCKY #742	Street 2:	
Date Became Current:	20070223	City:	PINOLE
Date Ended Current:		State:	CA
Phone:	209-574-6299	Country:	US
Source Type:	Annual/Biennial Report update with Notification	Zip Code:	94564-0000
Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	
Name:	SAVEMART SUPERMARKETS DBA LUCKY	Street 2:	
	NO 742	City:	
Date Became Current:	20140512	State:	
Date Ended Current:		Country:	US
Phone:		Zip Code:	
Source Type:	Notification		
Owner/Operator Ind:	Current Owner	Street No:	1530
Type:	Private	Street 1:	FITZGERALD DR
Name:	SAVE MART SUPERMARKETS	Street 2:	
Date Became Current:	20070223	City:	PINOLE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Date Ended Current:				State:	CA	
Phone:		209-574-6299		Country:	US	
Source Type:		Annual/Biennial Report update with Notification		Zip Code:	94564-0000	
<u>Historical Handler Details</u>						
Receive Dt:		20180228				
Generator Code Description:		Large Quantity Generator				
Handler Name:		SAVEMART SUPERMARKETS DBA LUCKY NO 742				
Receive Dt:		20140918				
Generator Code Description:		Large Quantity Generator				
Handler Name:		SAVEMART SUPERMARKETS DBA LUCKY NO 742				
<u>7</u>	1 of 4	NE	0.03 / 156.46	194.12 / -2	WEST CO WASTEWATER DISTRICT 1541 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID:		FA0029236				
CUPA ID:		772551				
CERS ID:		10015423				
<u>Detail(s)</u>						
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7202				
Program Element:		HMBP: 1K-10K LBS, 0-19 EMPLOYEES				
Billing Status:		INACTIVE, NON-BILLABLE				
Program Element Code:		7100				
Program Element:		HWG GENERAL				
<u>7</u>	2 of 4	NE	0.03 / 156.46	194.12 / -2	WEST CO WASTEWATER DISTRICT 1541 FITZGERALD DR PINOLE CA 94564	CERS HAZ
Site ID:		85179				
Latitude:		37.992065				
Longitude:		-122.303500				
County:						
<u>Regulated Programs</u>						
EI ID:	10015423	EI Description:		Chemical Storage Facilities		
<u>Violations</u>						
Violation Date:		02/13/2015		Violation Source:		CERS
Violation Program:		HMRRP		Violation Division:		Contra Costa County Health Services Department
Citation:		HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple				
Violation Notes:						
Returned to compliance on 03/18/2015.						
<u>Violation Description:</u>						
Business Plan Program - Training - General						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Violations						
Violation Date:	12/17/2019			Violation Source:	CERS	
Violation Program:	HMRRP			Violation Division:	Contra Costa County Health Services Department	
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)					
Violation Notes:	Returned to compliance on 12/19/2019. OBSERVATION: The business failed to complete and electronically submit correct 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 Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.					
Enforcements						
Enf Action Date:	12/17/2019			Enf Action Program:	HMRRP	
Enf Action Type:	Notice of Violation (Unified Program)			Enf Action Source:	CERS	
Enf Action Division:	Contra Costa County Health Services Department					
Enf Action Description:	Notice of Violation issued by the Inspector at the Time of Inspection					
Enf Action Notes:						
Enf Action Date:	02/13/2015			Enf Action Program:	HMRRP	
Enf Action Type:	Notice of Violation (Unified Program)			Enf Action Source:	CERS	
Enf Action Division:	Contra Costa County Health Services Department					
Enf Action Description:	Notice of Violation issued by the Inspector at the Time of Inspection					
Enf Action Notes:						
Evaluations						
Eval Date:	12/08/2017					
Violations Found:	No					
Eval General Type:	Compliance Evaluation Inspection					
Eval Type:	Routine done by local agency					
Eval Division:	Contra Costa County Health Services Department					
Eval Program:	HMRRP					
Eval Source:	CERS					
Eval Notes:						
Eval Date:	02/13/2015					
Violations Found:	Yes					
Eval General Type:	Compliance Evaluation Inspection					
Eval Type:	Routine done by local agency					
Eval Division:	Contra Costa County Health Services Department					
Eval Program:	HMRRP					
Eval Source:	CERS					
Eval Notes:						
Eval Date:	12/17/2019					
Violations Found:	Yes					
Eval General Type:	Compliance Evaluation Inspection					
Eval Type:	Routine done by local agency					
Eval Division:	Contra Costa County Health Services Department					
Eval Program:	HMRRP					
Eval Source:	CERS					
Eval Notes:						
Eval Date:	03/18/2015					
Violations Found:	No					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Eval General Type:		Other/Unknown				
Eval Type:		Other, not routine, done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		12/23/2019				
Violations Found:		No				
Eval General Type:		Other/Unknown				
Eval Type:		Other, not routine, done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
<u>Affiliations</u>						
Affil Type Desc:		Document Preparer				
Entity Name:		JOE NEUGEBAUER				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Environmental Contact				
Entity Name:		JOE NEUGEBAUER				
Entity Title:						
Address:		2910 HILLTOP DR				
City:		RICHMOND				
State:		CA				
Country:						
Zip Code:		94806-1974				
Phone:						
Affil Type Desc:		Legal Owner				
Entity Name:		WEST CO WASTEWATER				
Entity Title:						
Address:		2910 Hilltop Dr.				
City:		RICHMOND				
State:		CA				
Country:		United States				
Zip Code:		94806				
Phone:		(510) 222-6700				
Affil Type Desc:		CUPA District				
Entity Name:		Contra Costa County Health Services Department				
Entity Title:						
Address:		4585 Pacheco Blvd Suite 100				
City:		Martinez				
State:		CA				
Country:						
Zip Code:		94553				
Phone:		(925) 855-3200				
Affil Type Desc:		Parent Corporation				
Entity Name:		WEST CO WASTEWATER DISTRICT				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Phone:						
Affil Type Desc:		Facility Mailing Address				
Entity Name:		Mailing Address				
Entity Title:						
Address:		2377 Garden Tract Rd.				
City:		Richmond				
State:		CA				
Country:						
Zip Code:		94801				
Phone:						
Affil Type Desc:		Identification Signer				
Entity Name:		AARON WINER				
Entity Title:		WATER QUALITY & RESOURCE RECOVERY DEPT. MANAGER				
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Operator				
Entity Name:		WEST COUNTY WASTEWATER				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:		(510) 237-6603				
Affil Type Desc:		Property Owner				
Entity Name:		WEST COUNTY WASTEWATER DISTRICT				
Entity Title:						
Address:		2910 HILLTOP DR.				
City:		Richmond				
State:		CA				
Country:		United States				
Zip Code:		94806				
Phone:		(510) 237-6603				
Coordinates						
Env Int Type Code:		HMBP		Longitude:	-122.303482	
Program ID:		10015423		Coord Name:		
Latitude:		37.992065		Ref Point Type Desc:	Unknown	
7	3 of 4	NE	0.03 / 156.46	194.12 / -2	WEST COUNTY WASTEWATER DISTRICT 1541 FITZGERALD DR PINOLE CA 94564	EMISSIONS

2006 Criteria Data

Facility ID:	14155	CERR Code:	
Facility SIC Code:	4952	TOGT:	.001
CO:	7	ROGT:	.0008367
Air Basin:	SF	COT:	.002
District:	BA	NOXT:	.01
COID:	CC	SOXT:	0
DISN:	BAY AREA AQMD	PMT:	.001
CHAPIS:		PM10T:	.000976

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>2006 Toxic Data</u>						
Facility ID:	14155			COLD:	CC	
Facility SIC Code:	4952			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
<u>2007 Criteria Data</u>						
Facility ID:	14155			CERR Code:		
Facility SIC Code:	4952			TOGT:	.001	
CO:	7			ROGT:	.0008367	
Air Basin:	SF			COT:	.003	
District:	BA			NOXT:	.014	
COLD:	CC			SOXT:	0	
DISN:	BAY AREA AQMD			PMT:	.001	
CHAPIS:				PM10T:	.000976	
<u>2007 Toxic Data</u>						
Facility ID:	14155			COLD:	CC	
Facility SIC Code:	4952			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
<u>2008 Criteria Data</u>						
Facility ID:	14155			CERR Code:		
Facility SIC Code:	4952			TOGT:	.001	
CO:	7			ROGT:	.0008367	
Air Basin:	SF			COT:	.003	
District:	BA			NOXT:	.014	
COLD:	CC			SOXT:	0	
DISN:	BAY AREA AQMD			PMT:	.001	
CHAPIS:				PM10T:	.000976	
<u>2008 Toxic Data</u>						
Facility ID:	14155			COLD:	CC	
Facility SIC Code:	4952			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
<u>2009 Criteria Data</u>						
Facility ID:	14155			CERR Code:		
Facility SIC Code:	4952			TOGT:	0	
CO:	7			ROGT:	0	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Air Basin:	SF			COT:	.001	
District:	BA			NOXT:	.005	
COID:	CC			SOXT:	0	
DISN:	BAY AREA AQMD			PMT:	0	
CHAPIS:				PM10T:	0	
<u>2009 Toxic Data</u>						
Facility ID:	14155			COID:	CC	
Facility SIC Code:	4952			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
<u>2010 Toxic Data</u>						
Facility ID:	14155			COID:	CC	
Facility SIC Code:	4952			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
<u>2011 Criteria Data</u>						
Facility ID:	14155			CERR Code:		
Facility SIC Code:	4952			TOGT:	0	
CO:	7			ROGT:	0	
Air Basin:	SF			COT:	.001	
District:	BA			NOXT:	.004	
COID:	CC			SOXT:	0	
DISN:	BAY AREA AQMD			PMT:	0	
CHAPIS:				PM10T:	0	
<u>2011 Toxic Data</u>						
Facility ID:	14155			COID:	CC	
Facility SIC Code:	4952			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
<u>2012 Criteria Data</u>						
Facility ID:	14155			CERR Code:		
Facility SIC Code:	4952			TOGT:	0	
CO:	7			ROGT:	0	
Air Basin:	SF			COT:	.001	
District:	BA			NOXT:	.004	
COID:	CC			SOXT:	0	
DISN:	BAY AREA AQMD			PMT:	0	
CHAPIS:				PM10T:	0	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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2012 Toxic Data

Facility ID:	14155	COD:	CC
Facility SIC Code:	4952	DISN:	BAY AREA AQMD
CO:	7	CHAPIS:	
Air Basin:	SF	CERR Code:	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2013 Criteria Data

Facility ID:	14155	CERR Code:	
Facility SIC Code:	4952	TOGT:	0
CO:	7	ROGT:	0
Air Basin:	SF	COT:	.001
District:	BA	NOXT:	.004
COD:	CC	SOXT:	0
DISN:	BAY AREA AQMD	PMT:	0
CHAPIS:		PM10T:	0

2013 Toxic Data

Facility ID:	14155	COD:	CC
Facility SIC Code:	4952	DISN:	BAY AREA AQMD
CO:	7	CHAPIS:	
Air Basin:	SF	CERR Code:	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

7	4 of 4	NE	0.03 / 156.46	194.12 / -2	WEST COUNTY WASTEWATER DISTRICT 1541 FITZGERALD DR PINOLE CA 94564	EMISSIONS
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2014 Criteria Data

Facility ID:	14155	CERR Code:	
Facility SIC Code:	4952	TOGT:	00047288
CO:	7	ROGT:	
Air Basin:	SF	COT:	.001428
District:	BA	NOXT:	.006568498
COD:	CC	SOXT:	.000003045
DISN:	BAY AREA AQMD	PMT:	.00046897
CHAPIS:		PM10T:	.000469411

2014 Toxic Data

Facility ID:	14155	COD:	CC
Facility SIC Code:	4952	DISN:	BAY AREA AQMD
CO:	7	CHAPIS:	
Air Basin:	SF	CERR Code:	
District:	BA		
TS:			
Health Risk Asmt:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
<u>2015 Criteria Data</u>						
Facility ID:	14155			CERR Code:		
Facility SIC Code:	4952			TOGT:	.00047289	
CO:	7			ROGT:	.000460391	
Air Basin:	SF			COT:	.001428	
District:	BA			NOXT:	.006568498	
COD:	CC			SOXT:	.000003045	
DISN:	BAY AREA AQMD			PMT:	.00048897	
CHAPIS:				PM10T:	.000469411	
<u>2015 Toxic Data</u>						
Facility ID:	14155			COD:	CC	
Facility SIC Code:	4952			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
<u>2016 Criteria Data</u>						
Facility ID:	14155			CERR CODE:		
Facility SIC Code:	4952			TOGT:	.000476258	
CO:	7			ROGT:	.000418392653	
Air Basin:	SF			COT:	.0014382	
District:	BA			NOXT:	.006615415	
COD:	CC			SOXT:	.000003067	
DISN:	BAY AREA AQMD			PMT:	.000094477	
CHAPIS:				PM10T:	.000090698	
<u>2016 Toxic Data</u>						
Facility ID:	14155			TS:		
Facility SIC Code:	4952			HRA:		
CERR CODE:				CH Index:		
COD:	CC			AH Index:		
CO:	7			Air Basin:	SF	
DISN:	BAY AREA AQMD			District:	BA	
CHAPIS:						
<u>2017 Criteria Data</u>						
Facility ID:	14155			CERR Code:		
Facility SIC Code:	4952			TOGT:	.000476258	
CO:	7			ROGT:	.000418392653	
Air Basin:	SF			COT:	.0014382	
District:	BA			NOXT:	.006615415	
COD:	CC			SOXT:	.000003067	
DISN:	BAY AREA AQMD			PMT:	.000094477	
CHAPIS:				PM10T:	.000090698	
<u>2017 Toxic Data</u>						
Facility ID:	14155			COD:	CC	
Facility SIC Code:	4952			DISN:	BAY AREA AQMD	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
CO:	7				CHAPIS:	
Air Basin:	SF				CERR Code:	
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						

2018 Criteria Data

Facility ID:	14155	CERR Code:	
Facility SIC Code:	4952	TOGT:	.000476574
CO:	7	ROGT:	.000418670259
Air Basin:	SF	COT:	.001439154
District:	BA	NOXT:	.006619805
COID:	CC	SOXT:	.000003069
DISN:	BAY AREA AQMD	PMT:	.00009454
CHAPIS:		PM10T:	.000090758

2018 Toxic Data

Facility ID:	14155	COID:	CC
Facility SIC Code:	4952	DISN:	BAY AREA AQMD
CO:	7	CHAPIS:	
Air Basin:	SF	CERR Code:	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2018 Criteria Data

CO:	7	CHAPIS:	
Air Basin:	SF	CERR Code:	
Facility ID:	14155	ROGT:	.000418670259
District:	BA	COT:	.001439154
Facility SIC Code:	4952	NOXT:	.006619805
CO ID:	CC	SOXT:	.000003069
DISN:	BAY AREA AQMD		
PM10T:	.000090758		
TOGT:	.000476574		
PMT:	.00009454		

2019 Toxic Data

CO:	7	CHAPIS:	
Air Basin:	SF	CERR Code:	
Facility ID:	14155	TS:	
District:	BA	Health Risk Asmt:	
Facility SIC Code:	4952	NonCncrChrmicHazInd:	
		NonCncrAcuteHazInd:	
COID:	CC		
DISN:	BAY AREA AQMD		

8	1 of 2	NE	0.04 / 201.79	181.41 / -15	TACO BELL #2374 1561 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
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Facility ID:	FA0041350
CUPA ID:	776116
CERS ID:	10763494

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>Detail(s)</u>						
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7201				
Program Element:		HMBP: LESS THAN 1000 LBS				
8	2 of 2	NE	0.04 / 201.79	191.41 / -15	Taco Bell #2374 1561 FITZGERALD DR PINOLE CA 94564	CERS HAZ
Site ID:		438634				
Latitude:		37.991950				
Longitude:		-122.302760				
County:						
<u>Regulated Programs</u>						
EI ID:		10763494		EI Description:		Chemical Storage Facilities
<u>Evaluations</u>						
Eval Date:		04/21/2021				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		12/04/2018				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
<u>Affiliations</u>						
Affil Type Desc:		Environmental Contact				
Entity Name:		Andrew Hernandez				
Entity Title:						
Address:		4709 Mangels blvd				
City:		Fairfield				
State:		CA				
Country:						
Zip Code:		94534				
Phone:						
Affil Type Desc:		Legal Owner				
Entity Name:		PRB Management, LLC				
Entity Title:						
Address:		4709 Mangels Blvd				
City:		Fairfield				
State:		CA				
Country:		United States				
Zip Code:		94534				
Phone:		(707) 864-2919				
Affil Type Desc:		Facility Mailing Address				
Entity Name:		Mailing Address				

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Order No: 22011800758

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Entity Title:						
Address:		4709 Mangels Blvd				
City:		Fairfield				
State:		CA				
Country:						
Zip Code:		94534				
Phone:						
Affil Type Desc:		Document Preparer				
Entity Name:		Travis L Howard				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Property Owner				
Entity Name:		PRB Management, LLC				
Entity Title:						
Address:		5816 Amnest Way				
City:		Sacramento				
State:		CA				
Country:		United States				
Zip Code:		95835				
Phone:		(707) 864-2919				
Affil Type Desc:		Operator				
Entity Name:		PRB Management, LLC				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:		(707) 864-2919				
Affil Type Desc:		Identification Signer				
Entity Name:		Travis L Howard				
Entity Title:		District Manager				
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		CUPA District				
Entity Name:		Contra Costa County Health Services Department				
Entity Title:						
Address:		4585 Pacheco Blvd Suite 100				
City:		Martinez				
State:		CA				
Country:						
Zip Code:		94553				
Phone:		(925) 655-3200				
Affil Type Desc:		Parent Corporation				
Entity Name:		Taco Bell #2374				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Coordinates						
Env Int Type Code:	HMBP			Longitude:	-122.302760	
Program ID:	10763494			Coord Name:		
Latitude:	37.991950			Ref Point Type Desc:	Center of a facility or station.	

<u>9</u>	1 of 1	WNW	0.06 / 343.03	263.75 / 67	BRIGHT NOW DENTAL A DENTAL OFFICE OF LENG C. HAONG, D.D. S., INC 1477 FITZGERALD DR STE 106 PINOLE CA 94564-2257	RCRA NON GEN
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EPA Handler ID: CAL000306347
Gen Status Universe: No Report
Contact Name: JOYCE NEWMAN
Contact Address: 100 SPECTRUM CENTER DRIVE #1500 , IRVINE , CA, 92618 ,
Contact Phone No and Ext: 714-428-1213
Contact Email: JOYCE.NEWMAN@SMILEBRANDS.COM
Contact Country:
County Name: CONTRA COSTA
EPA Region: 09
Land Type:
Receive Date: 20060508
Location Latitude: 37.990656
Location Longitude: -122.306888

Violation/Evaluation Summary

Note: NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20060508
Handler Name: BRIGHT NOW DENTAL A DENTAL OFFICE OF LENG C. HAONG, D.D.S., INC
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No.:	
Type:	Other	Street 1:	100 SPECTRUM CENTER DR STE 1500
Name:	LENG C. HAONG, D.D.S., INC.	Street 2:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Data Became Current: Date Ended Current: Phone: 714-668-1300 Source Type: Implementer City: IRVINE State: CA Country: Zip Code: 92618-4935 Owner/Operator Ind: Current Operator Type: Other Street No: Street 1: 100 SPECTRUM CENTER DRIVE #1500 Street 2: City: IRVINE State: CA Country: Zip Code: 92618 Name: JOYCE NEWMAN Date Became Current: Date Ended Current: Phone: 714-428-1213 Source Type: Implementer						
10	1 of 2	ENE	0.07 / 345.10	181.56 / -15	KFC (KENTUCKY FRIED CHICKEN) 1544 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID: FA0037651 CUPA ID: 775213 CERS ID: 10661167 Detail(s) Billing Status: ACTIVE, BILLABLE Program Element Code: 7201 Program Element: HMBP: LESS THAN 1000 LBS						
10	2 of 2	ENE	0.07 / 345.10	181.56 / -15	KFC (Kentucky Fried Chicken) 1544 FITZGERALD DR PINOLE CA 94564	CERS HAZ
Site ID: 364835 Latitude: 37.991188 Longitude: -122.302246 County: Regulated Programs EI ID: 10661167 EI Description: Chemical Storage Facilities Violations Violation Date: 08/11/2016 Violation Program: HMRRP Violation Source: CERS Violation Division: Contra Costa County Health Services Department Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple Violation Notes: Returned to compliance on 09/09/2016 Violation Description: Business Plan Program - Administration/Documentation - General Enforcements Enf Action Date: 08/11/2016 Enf Action Type: Notice of Violation (Unified Program) Enf Action Division: Contra Costa County Health Services Department Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection Enf Action Notes:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Evaluations						
Eval Date:		08/11/2016				
Violations Found:		Yes				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		05/09/2019				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		09/12/2016				
Violations Found:		No				
Eval General Type:		Other/Unknown				
Eval Type:		Other, not routine, done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
Affiliations						
Affil Type Desc:		CUPA District				
Entity Name:		Contra Costa County Health Services Department				
Entity Title:						
Address:		4585 Pacheco Blvd Suite 100				
City:		Martinez				
State:		CA				
Country:						
Zip Code:		94553				
Phone:		(925) 855-3200				
Affil Type Desc:		Environmental Contact				
Entity Name:		Lourdes Fajardo				
Entity Title:						
Address:		2846 Volpey Way				
City:		Union City				
State:		CA				
Country:						
Zip Code:		94587				
Phone:						
Affil Type Desc:		Document Preparer				
Entity Name:		Ken Fujitani				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Facility Mailing Address				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Entity Name:		Mailing Address				
Entity Title:						
Address:		2846 Volpey Way				
City:		Union City				
State:		CA				
Country:						
Zip Code:		94587				
Phone:						
Affil Type Desc:		Identification Signer				
Entity Name:		Ken Fujitani				
Entity Title:		Area Consultant				
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Parent Corporation				
Entity Name:		Kentucky Fried Chroken (KFC)				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Operator				
Entity Name:		Marenco 170				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:		(510) 326-4412				
Affil Type Desc:		Legal Owner				
Entity Name:		Marenco 170				
Entity Title:						
Address:		1544 Fitzgerald Dr				
City:		Pinole				
State:		CA				
Country:		United States				
Zip Code:		94564				
Phone:		(510) 326-4421				
 <u>Coordinates</u>						
Env Int Type Code:		HMBP	Longitude:		-122.302250	
Program ID:		10661167	Coord Name:			
Latitude:		37.991190	Ref Point Type Desc:		Center of a facility or station.	
11	1 of 2	ENE	0.07 / 348.24	181.56 / -15	PINOLE CARL'S JR. 1550 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID:		FA0039809				
CUPA ID:		775489				
CERS ID:		10739401				

Detail(s)**Billing Status:** ACTIVE, BILLABLE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Program Element Code:		7201				
Program Element:		HMBP: LESS THAN 1000 LBS				
<u>11</u>	2 of 2	ENE	0.07 / 346.24	181.56 / -15	Pinole Carl's Jr. 1550 FITZGERALD DR PINOLE CA 94564	CERS HAZ

Site ID: 426064
Latitude: 37.891102
Longitude: -122.301358
County:

Regulated Programs

EI ID: 10739401 **EI Description:** Chemical Storage Facilities

Violations

Violation Date: 03/14/2018 **Violation Source:** CERS
Violation Program: HMRRP **Violation Division:** Contra Costa County Health Services Department

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Notes:

Returned to compliance on 08/22/2018. OBSERVATION: The business failed to complete and electronically submit chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. A 1,200 lb container of used oil was observed in the dumpster area. CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for used fry oil and put its location on the map.

Violation Description:

Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violations

Violation Date: 03/27/2018 **Violation Source:** CERS
Violation Program: HMRRP **Violation Division:** Contra Costa County Health Services Department

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Notes:

Returned to compliance on 04/03/2018.

Violation Description:

Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Violations

Violation Date: 03/14/2018 **Violation Source:** CERS
Violation Program: HMRRP **Violation Division:** Contra Costa County Health Services Department

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Notes:

Returned to compliance on 08/22/2018. OBSERVATION: The business 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 Description:

Failure to complete and electronically submit a site map with all required content.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Violations						
Violation Date:	03/14/2018				Violation Source:	CERS
Violation Program:	HMRRP				Violation Division:	Contra Costa County Health Services Department
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)					
Violation Notes:	Returned to compliance on 04/03/2018. OBSERVATION. PLEASE CORRECT THE PRIMARY EMERGENCY CONTACT PHONE NUMBER (EMERGENCY) - THERE IS A DIGIT MISSING. CORRECTIVE ACTION: Complete and electronically submit the Business Owner Operator Identification Page.					
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.					
Violations						
Violation Date:	08/22/2018				Violation Source:	CERS
Violation Program:	HMRRP				Violation Division:	Contra Costa County Health Services Department
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)					
Violation Notes:	Returned to compliance on 08/22/2018. OBSERVATION. The business 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 loading areas and sewage drains.					
Violation Description:	Failure to complete and electronically submit a site map with all required content.					
Violations						
Violation Date:	03/14/2018				Violation Source:	CERS
Violation Program:	HMRRP				Violation Division:	Contra Costa County Health Services Department
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)					
Violation Notes:	Returned to compliance on 04/03/2018. OBSERVATION. The Emergency response plan is incomplete PLEASE ENTER THE LOCAL UNIFIED PROGRAM AGENCY (WHICH IS US) PHONE NUMBER (925)335-3232. CORRECTIVE ACTION: Complete and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days and keep a copy of all 4 pages on site. The facility only had page 3 available.					
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.					
Violations						
Violation Date:	08/22/2018				Violation Source:	CERS
Violation Program:	HMRRP				Violation Division:	Contra Costa County Health Services Department
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)					
Violation Notes:	Returned to compliance on 08/22/2018. OBSERVATION: The business 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					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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inventory for the used fry oil.

Violation Description:

Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Enforcements

Enf Action Date:	03/14/2018	Enf Action Program:	HMRRP
Enf Action Type:	Notice of Violation (Unified Program)	Enf Action Source:	CERS
Enf Action Division:	Contra Costa County Health Services Department		
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection		
Enf Action Notes:			

Enf Action Date:	03/27/2018	Enf Action Program:	HMRRP
Enf Action Type:	Notice of Violation (Unified Program)	Enf Action Source:	CERS
Enf Action Division:	Contra Costa County Health Services Department		
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection		
Enf Action Notes:			

Enf Action Date:	08/22/2018	Enf Action Program:	HMRRP
Enf Action Type:	Notice of Violation (Unified Program)	Enf Action Source:	CERS
Enf Action Division:	Contra Costa County Health Services Department		
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection		
Enf Action Notes:			

Evaluations

Eval Date:	08/22/2018
Violations Found:	No
Eval General Type:	Other/Unknown
Eval Type:	Other, not routine, done by local agency
Eval Division:	Contra Costa County Health Services Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval Notes:	

Eval Date:	08/22/2018
Violations Found:	Yes
Eval General Type:	Compliance Evaluation Inspection
Eval Type:	Routine done by local agency
Eval Division:	Contra Costa County Health Services Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval Notes:	

Eval Date:	03/14/2018
Violations Found:	Yes
Eval General Type:	Compliance Evaluation Inspection
Eval Type:	Routine done by local agency
Eval Division:	Contra Costa County Health Services Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval Notes:	

Eval Date:	03/27/2018
Violations Found:	Yes
Eval General Type:	Other/Unknown
Eval Type:	Other, not routine, done by local agency
Eval Division:	Contra Costa County Health Services Department

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Eval Program: Eval Source: Eval Notes:		HMRRP CERS				
<u>Affiliations</u>						
Affil Type Desc:		CUPA District				
Entity Name:		Contra Costa County Health Services Department				
Entity Title:						
Address:		4585 Pacheco Blvd Suite 100				
City:		Martinez				
State:		CA				
Country:						
Zip Code:		94553				
Phone:		(925) 655-3200				
Affil Type Desc:		Facility Mailing Address				
Entity Name:		Mailing Address				
Entity Title:						
Address:		1813 4th St.				
City:		Livermore				
State:		CA				
Country:						
Zip Code:		94550				
Phone:						
Affil Type Desc:		Environmental Contact				
Entity Name:		Dana Williams				
Entity Title:						
Address:		1813 4th st				
City:		Livermore				
State:		CA				
Country:						
Zip Code:		94550				
Phone:						
Affil Type Desc:		Operator				
Entity Name:		Daljit Hundal				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:		(925) 455-4743				
Affil Type Desc:		Document Preparer				
Entity Name:		Dana Williams				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Parent Corporation				
Entity Name:		carls jr				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Identification Signer				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Entity Name:		Dana Williams				
Entity Title:		Operations				
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Legal Owner				
Entity Name:		Daljit Hundal				
Entity Title:						
Address:		1813 4th st				
City:		Livermore				
State:		CA				
Country:		United States				
Zip Code:		94550				
Phone:		(925) 455-4743				
<u>Coordinates</u>						
Env Int Type Code:		HMBP		Longitude:		-122.301360
Program ID:		10739401		Coord Name:		
Latitude:		37.991100		Ref Point Type Desc:		Center of a facility or station.
12	1 of 1	ENE	0.07 / 374.88	179.04 / -17	BURGER KING 3217 1571 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID:		FA0042896				
CUPA ID:		776376				
CERS ID:						
<u>Detail(s)</u>						
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7200				
Program Element:		HMBP GENERAL				
13	1 of 3	W	0.07 / 387.61	257.33 / 61	BEST BUY #0138 1490 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID:		FA0039142				
CUPA ID:		775413				
CERS ID:		10731688				
<u>Detail(s)</u>						
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7101				
Program Element:		HWG LESS THAN 5 TONS/YEAR				
13	2 of 3	W	0.07 / 387.61	257.33 / 61	Best Buy #0138 1490 FITZGERALD DR PINOLE CA 94564	CERS HAZ
Site ID:		420760				
Latitude:		37.990847				
Longitude:		-122.306815				
County:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>Regulated Programs</u>						
EI ID:	10731688			EI Description:	Hazardous Waste Generator	
<u>Evaluations</u>						
Eval Date:	01/03/2020					
Violations Found:	No					
Eval General Type:	Compliance Evaluation Inspection					
Eval Type:	Routine done by local agency					
Eval Division:	Contra Costa County Health Services Department					
Eval Program:	HW					
Eval Source:	CERS					
Eval Notes:						
Eval Date:	12/22/2017					
Violations Found:	No					
Eval General Type:	Compliance Evaluation Inspection					
Eval Type:	Routine done by local agency					
Eval Division:	Contra Costa County Health Services Department					
Eval Program:	HW					
Eval Source:	CERS					
Eval Notes:						
<u>Affiliations</u>						
Affil Type Desc:	Parent Corporation					
Entity Name:	Best Buy Co., Inc					
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:	Property Owner					
Entity Name:	Che Chen Liu and Shu Fen Liu					
Entity Title:						
Address:	4076 Oak Manor Ct					
City:	Hayward					
State:	CA					
Country:	United States					
Zip Code:						
Phone:	(510) 487-9129					
Affil Type Desc:	Environmental Contact					
Entity Name:	Tim Dunn					
Entity Title:						
Address:	7601 Penn Avenue South B5					
City:	Richfield					
State:	MN					
Country:						
Zip Code:	55423					
Phone:						
Affil Type Desc:	Document Preparer					
Entity Name:	Mily Melendez					
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Affil Type Desc:		Operator				
Entity Name:		Best Buy #0138				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:		(510) 758-0112				
Affil Type Desc:		Facility Mailing Address				
Entity Name:		Mailing Address				
Entity Title:						
Address:		7601 Penn Avenue South B5				
City:		Richfield				
State:		MN				
Country:						
Zip Code:		55423				
Phone:						
Affil Type Desc:		Legal Owner				
Entity Name:		Best Buy Co., Inc.				
Entity Title:						
Address:		7601 Penn Avenue South				
City:		Richfield				
State:		MN				
Country:		United States				
Zip Code:		55423-3645				
Phone:		(612) 291-3406				
Affil Type Desc:		CUPA District				
Entity Name:		Contra Costa County Health Services Department				
Entity Title:						
Address:		4585 Pacheco Blvd Suite 100				
City:		Martinez				
State:		CA				
Country:						
Zip Code:		94553				
Phone:		(925) 655-3200				
Affil Type Desc:		Identification Signer				
Entity Name:		Tim Dunn				
Entity Title:		Compliance Director				
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
<u>Coordinates</u>						
Env Int Type Code:	HWG			Longitude:	-122.306820	
Program ID:	10731688			Coord Name:		
Latitude:	37.990850			Ref Point Type Desc:	Center of a facility or station.	
13	3 of 3	W	0.07 / 387.61	257.33 / 61	BEST BUY STORE #138 1490 FITZGERALD RD PINOLE CA 94564	RCRA NON GEN
EPA Handler ID:	CAL000425942					
Gen Status Universe:	No Report					
Contact Name:	TIM DUNN					
Contact Address:	7601 PENN AVENUE SOUTH , , RICHFIELD , MN, 55423 ,					
Contact Phone No and Ext:	612-291-3406					
Contact Email:	TIMOTHY.DUNN@BESTBUY.COM					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Contact Country:
County Name: CONTRA COSTA
EPA Region: 09
Land Type:
Receive Date: 20170321
Location Latitude: 37.990827
Location Longitude: -122.306772

Violation/Evaluation Summary

Note: NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID)

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20170321
Handler Name: BEST BUY STORE #138
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Other	Street 1:	7601 PENN AVENUE SOUTH
Name:	TIM DUNN	Street 2:	
Date Became Current:		City:	RICHFIELD
Date Ended Current:		State:	MN
Phone:	612-291-3406	Country:	
Source Type:	Implementer	Zip Code:	55423
Owner/Operator Ind:	Current Owner	Street No:	
Type:	Other	Street 1:	7601 PENN AVE S
Name:	BEST BUY CO INC	Street 2:	
Date Became Current:		City:	RICHFIELD
Date Ended Current:		State:	MN
Phone:	612-291-6251	Country:	
Source Type:	Implementer	Zip Code:	55423

14	1 of 4	W	0.08 / 411.26	254.07 / 58	AUTOZONE #3312 1475 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
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Facility ID: FA0030060

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
CUPA ID:		773390				
CERS ID:		10017895				
Detail(s)						
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7202				
Program Element:		HMBP: 1K-10K LBS, 0-19 EMPLOYEES				
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7103				
Program Element:		HWG: 12 - <25 TONS/YEAR				
14	2 of 4	W	0.08 / 411.26	254.07 / 58	AUTOZONE #3312 1475 FITZGERALD DR PINOLE CA 94564	CERS HAZ

Site ID: 386891
Latitude: 37.990969
Longitude: -122.308010
County:

Regulated Programs

El ID: 10017895 El Description: Hazardous Waste Generator
El ID: 10017895 El Description: Chemical Storage Facilities

Violations

Violation Date: 06/07/2021 Violation Source: CERS
Violation Program: HMRRP Violation Division: Contra Costa County Health Services Department

Citation: HSC 6.95 25508(a)(3) California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)

Violation Notes:

Returned to compliance on 06/11/2021. OBSERVATION: The business needs to add storm drains to map. CORRECTIVE ACTION: Electronically submit a site map with all required content (only storm drains were missing). -

Violation Description:

Failure to complete and electronically submit a site map with all required content.

Violations

Violation Date: 06/28/2017 Violation Source: CERS
Violation Program: HW Violation Division: Contra Costa County Health Services Department

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple

Violation Notes:

Returned to compliance on 06/28/2017.

Violation Description:

Hazardous Waste Generator Program - Operations/Maintenance - General

Enforcements

Enf Action Date: 06/28/2017 Enf Action Program: HW
Enf Action Type: Notice of Violation (Unified Program) Enf Action Source: CERS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Enf Action Division:		Contra Costa County Health Services Department				
Enf Action Description:		Notice of Violation Issued by the Inspector at the Time of Inspection				
Enf Action Notes:						
Enf Action Date:		06/07/2021		Enf Action Program:		HMRRP
Enf Action Type:		Notice of Violation (Unified Program)		Enf Action Source:		CERS
Enf Action Division:		Contra Costa County Health Services Department				
Enf Action Description:		Notice of Violation Issued by the Inspector at the Time of Inspection				
Enf Action Notes:						
Evaluations						
Eval Date:		11/14/2014				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HW				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		06/11/2021				
Violations Found:		No				
Eval General Type:		Other/Unknown				
Eval Type:		Other, not routine, done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		11/14/2014				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		06/28/2017				
Violations Found:		Yes				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HW				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		06/07/2021				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HW				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		06/07/2021				
Violations Found:		Yes				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		06/28/2017				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		06/28/2017				
Violations Found:		No				
Eval General Type:		Other/Unknown				
Eval Type:		Other, not routine, done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HW				
Eval Source:		CERS				
Eval Notes:						
<u>Affiliations</u>						
Affil Type Desc:		CUPA District				
Entity Name:		Contra Costa County Health Services Department				
Entity Title:						
Address:		4585 Pacheco Blvd Suite 100				
City:		Martinez				
State:		CA				
Country:						
Zip Code:		94553				
Phone:		(925) 655-3200				
Affil Type Desc:		Legal Owner				
Entity Name:		AutoZone Stores Inc				
Entity Title:						
Address:		123 South Front Street				
City:		MEMPHIS				
State:		TN				
Country:		United States				
Zip Code:		38103-3607				
Phone:		(901) 495-6500				
Affil Type Desc:		Property Owner				
Entity Name:		Pinole Ridge Mall LLC				
Entity Title:						
Address:		PO Box 611166				
City:		San Jose				
State:		CA				
Country:		United States				
Zip Code:		95161				
Phone:		(659) 238-8698				
Affil Type Desc:		Environmental Contact				
Entity Name:		Andrew Beaven				
Entity Title:						
Address:		Dept 8190, 123 South Front Street				
City:		MEMPHIS				
State:		TN				
Country:						
Zip Code:		38103-3607				
Phone:						
Affil Type Desc:		Operator				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Entity Name:		Aulozone				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:		(916) 631-0383				
Affil Type Desc:		Identification Signer				
Entity Name:		Deborah Williams				
Entity Title:		Environmental Coordinator				
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Parent Corporation				
Entity Name:		AUTOZONE #3312				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Document Preparer				
Entity Name:		Deborah Williams				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Facility Mailing Address				
Entity Name:		Mailing Address				
Entity Title:						
Address:		Dept 8190, 123 South Front Street				
City:		Memphis				
State:		TN				
Country:						
Zip Code:		38103				
Phone:						

Coordinates

Env Int Type Code:	HMBP	Longitude:	-122.306888
Program ID:	10017895	Coord Name:	
Latitude:	37.990928	Ref Point Type Desc:	Unknown

14	3 of 4	W	0.08 / 411.26	254.07 / 58	AUTOZONE #3312 1475 FITZGERALD DR STE 100 PINOLE CA 94564	RCRA NON GEN
EPA Handler ID:	CAL000275414					
Gen Status Universe:	No Report					
Contact Name:	BRYAN BLAIR					
Contact Address:	DEPT 8190, 123 SOUTH FRONT STREET , MEMPHIS , TN, 38103 ,					
Contact Phone No and Ext:	901-495-7217					
Contact Email:	BRYAN.BLAIR@AUTOZONE.COM					
Contact Country:						
County Name:	CONTRA COSTA					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
EPA Region:		09				
Land Type:						
Receive Date:		20031015				
Location Latitude:		37.990953				
Location Longitude:		-122.306909				
Violation/Evaluation Summary						
Note:		NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).				
Handler Summary						
Importer Activity:		No				
Mixed Waste Generator:		No				
Transporter Activity:		No				
Transfer Facility:		No				
Onsite Burner Exemption:		No				
Furnace Exemption:		No				
Underground Injection Activity:		No				
Commercial TSD:		No				
Used Oil Transporter:		No				
Used Oil Transfer Facility:		No				
Used Oil Processor:		No				
Used Oil Refiner:		No				
Used Oil Burner:		No				
Used Oil Market Burner:		No				
Used Oil Spec Marketer:		No				
Hazardous Waste Handler Details						
Sequence No:		1				
Receive Date:		20031015				
Handler Name:		AUTOZONE #3312				
Source Type:		Implementer				
Federal Waste Generator Code:		N				
Generator Code Description:		Not a Generator, Verified				
Owner/Operator Details						
Owner/Operator Ind:		Current Owner	Street No:			
Type:		Other	Street 1:		123 S FRONT ST	
Name:		AUTO ZONE CORPORATION	Street 2:			
Date Became Current:			City:		MEMPHIS	
Date Ended Current:			State:		TN	
Phone:		901-495-6500	Country:			
Source Type:		Implementer	Zip Code:		38103-3607	
Owner/Operator Ind:		Current Operator	Street No:			
Type:		Other	Street 1:		DEPT 8190, 123 SOUTH FRONT STREET	
Name:		BRYAN BLAIR	Street 2:			
Date Became Current:			City:		MEMPHIS	
Date Ended Current:			State:		TN	
Phone:		901-495-7217	Country:			
Source Type:		Implementer	Zip Code:		38103	
14	4 of 4	W	0.08 / 411.26	254.07 / 58	AUTOZONE #3312 1475 FITZGERALD DR PINOLE CA 94564	C&D DEBRIS RECY
County:		CONTRA COSTA				
Activity Type:		USED OIL COLLECTION				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Phone No:						
15	1 of 2	W	0.09 / 475.57	248.31 / 52	PANDA EXPRESS #808 1473 FITZGERALD DR 101 PINOLE CA 94564	CUPA CONTRACO

Facility ID: FA0041715
CUPA ID: 778178
CERS ID: 10769560

Detail(s)

Billing Status: ACTIVE, BILLABLE
Program Element Code: 7201
Program Element: HMBP: LESS THAN 1000 LBS

15	2 of 2	W	0.09 / 475.57	248.31 / 52	Panda Express #808 1473 FITZGERALD DR STE 101 PINOLE CA 94564	CERS HAZ
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Site ID: 442041
Latitude: 37.991590
Longitude: -122.306260
County:

Regulated Programs

El ID: 10769560 El Description: Chemical Storage Facilities

Evaluations

Eval Date: 08/08/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Contra Costa County Health Services Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Affiliations

Affil Type Desc: Environmental Contact
Entity Name: Melissa Martinez
Entity Title:
Address: 1683 Walnut Grove Ave.
City: Rosemead
State: CA
Country:
Zip Code: 91770
Phone:

Affil Type Desc: Identification Signor
Entity Name: Lauren Rios
Entity Title: Utilities Coordinator
Address:
City:
State:
Country:
Zip Code:
Phone:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Document Preparer Lauren Rios				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Facility Mailing Address Mailing Address Panda Restaurant Group, Attn: Utilities Dept., 1683 Walnut Grove Ave. Rosemead CA 91770				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		CUPA District Contra Costa County Health Services Department 4585 Pacheco Blvd Suite 100 Martinez CA 94553 (925) 655-3200				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Parent Corporation Panda Restaurant Group				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Operator Elizabeth Salacup (707) 342-9727				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Property Owner Sycal Properties, Inc. 150 Pelican Way San Rafael CA United States 94901 (415) 446-8588				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Legal Owner Panda Restaurant Group, Inc. 1683 Walnut Grove Ave. Rosemead CA United States 91770 (626) 799-9898				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
16	1 of 1	SSE	0.10 / 510.84	299.00 / 103	ATHULA WILLATHGAMUWA 964 VALERIE COURT EL SOBRANTE CA 94803	RCRA NON GEN

EPA Handler ID: CAC003002322
Gen Status Universe: No Report
Contact Name: ATHULA WILLATHGAMUWA
Contact Address: 964 VALERIE COURT , , EL SOBRANTE , CA, 94803 ,
Contact Phone No and Ext: 510-290-6636
Contact Email: ALEJANDRAMALDONADO@ALLIANCE-ENVIRO.COM
Contact Country:
County Name: CONTRA COSTA
EPA Region: 09
Land Type:
Receive Date: 20190222
Location Latitude: 37.988131
Location Longitude: -122.303742

Violation/Evaluation Summary

Note: NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20190222
Handler Name: ATHULA WILLATHGAMUWA
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Other	Street 1:	964 VALERIE COURT
Name:	ATHULA WILLATHGAMUWA	Street 2:	
Date Became Current:		City:	EL SOBRANTE
Date Ended Current:		State:	CA
Phone:	510-290-6636	Country:	
Source Type:	Implementer	Zip Code:	94803
Owner/Operator Ind:	Current Owner	Street No:	
Type:	Other	Street 1:	964 VALERIE COURT

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Name: ATHULA WILLATHGAMUWA Date Became Current: Date Ended Current: Phone: 510-290-6636 Source Type: Implementer Street 2: City: EL SOBRANTE State: CA Country: Zip Code: 94803						
17	1 of 4	ENE	0.11 / 555.86	189.85 / -7	1572 FITZGERALD DR PINOLE CA 94564	CDL
Civa: 2011-06-009 Date: 6/27/2011 County: CONTRA COSTA Lab Type: A Lab Type Description: Abandoned Drug Lab Waste - location away from an actual illegal drug lab where drug lab waste and/or equipment were abandoned.						
17	2 of 4	ENE	0.11 / 555.86	189.85 / -7	BIG 5 SPORTING GOODS #062 1572 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID: FA0037176 CUPA ID: 775134 CERS ID: 10645870						
Detail(s)						
Billing Status: ACTIVE, BILLABLE Program Element Code: 7110 Program Element: HWG: REPORTED ZERO						
17	3 of 4	ENE	0.11 / 555.86	189.85 / -7	BIG 5 SPORTING GOODS #062 1572 FITZGERALD DR PINOLE CA 94564	CERS HAZ
Site ID: 359349 Latitude: 37.991328 Longitude: -122.301253 County:						
Regulated Programs						
EI ID: 10645870 EI Description: Hazardous Waste Generator						
Evaluations						
Eval Date: 09/20/2016 Violations Found: No Eval General Type: Compliance Evaluation Inspection Eval Type: Routine done by local agency Eval Division: Contra Costa County Health Services Department Eval Program: HW Eval Source: CERS Eval Notes:						
Eval Date: 01/16/2020 Violations Found: No Eval General Type: Compliance Evaluation Inspection Eval Type: Routine done by local agency Eval Division: Contra Costa County Health Services Department Eval Program: HW						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Eval Source:		CERS				
Eval Notes:						
<u>Affiliations</u>						
Affil Type Desc:		CUPA District				
Entity Name:		Contra Costa County Health Services Department				
Entity Title:						
Address:		4585 Pacheco Blvd Suite 100				
City:		Martinez				
State:		CA				
Country:						
Zip Code:		94553				
Phone:		(925) 655-3200				
Affil Type Desc:		Identification Signer				
Entity Name:		Ashley Campbell				
Entity Title:		ENVIRONMENTAL COMPLIANCE SPECIALIST				
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Environmental Contact				
Entity Name:		ROGER TANAKA				
Entity Title:						
Address:		2525 E. EL SEGUNDO BLVD				
City:		EL SEGUNDO				
State:		CA				
Country:						
Zip Code:		90245				
Phone:						
Affil Type Desc:		Operator				
Entity Name:		BIG 5 SPORTING GOODS #062				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:		(510) 222-6680				
Affil Type Desc:		Document Preparer				
Entity Name:		ASHLEY CAMPBELL				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Facility Mailing Address				
Entity Name:		Mailing Address				
Entity Title:						
Address:		2525 E. EL SEGUNDO BLVD				
City:		EL SEGUNDO				
State:		CA				
Country:						
Zip Code:		90245				
Phone:						
Affil Type Desc:		Parent Corporation				
Entity Name:		BIG 5 SPORTING GOODS				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Legal Owner				
Entity Name:		BIG 5 SPORTING GOODS CORPORATION				
Entity Title:						
Address:		2525 E. EL SEGUNDO BLVD				
City:		EL SEGUNDO				
State:		CA				
Country:		United States				
Zip Code:		90245				
Phone:		(310) 350-2413				
<u>Coordinates</u>						
Env Int Type Code:		HWG		Longitude:		-122.301250
Program ID:		10645870		Coord Name:		
Latitude:		37.991330		Ref Point Type Desc:		Center of a facility or station.

17	4 of 4	ENE	0.11 / 555.86	189.85 / -7	BIG 5 SPORTING GOODS #062 1572 FITZGERALD DR PINOLE CA 94564	RCRA NON GEN
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EPA Handler ID: CAL000410134
Gen Status Universe: No Report
Contact Name: ROGER TANAKA EXT 5523
Contact Address: 2525 E EL SEGUNDO BLVD , EL SEGUNDO , CA, 90245 ,
Contact Phone No and Ext: 310-536-0611
Contact Email: ASHLEY.CAMPBELL@STERICYCLE.COM
Contact Country:
County Name: CONTRA COSTA
EPA Region: 09
Land Type:
Receive Date: 20160814
Location Latitude: 37.991304
Location Longitude: -122.301307

Violation/Evaluation Summary

Note: NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>Hazardous Waste Handler Details</u>						
Sequence No:	1					
Receive Date:	20150914					
Handler Name:	BIG 5 SPORTING GOODS #062					
Source Type:	Implementer					
Federal Waste Generator Code:	N					
Generator Code Description:	Not a Generator, Verified					
<u>Owner/Operator Details</u>						
Owner/Operator Ind:	Current Owner				Street No:	
Type:	Other				Street 1:	2525 E EL SEGUNDO BLVD
Name:	BIG 5 CORP				Street 2:	
Date Became Current:					City:	EL SEGUNDO
Date Ended Current:					State:	CA
Phone:	310-538-0611				Country:	
Source Type:	Implementer				Zip Code:	90245
Owner/Operator Ind:	Current Operator				Street No:	
Type:	Other				Street 1:	2525 E EL SEGUNDO BLVD
Name:	ROGER TANAKA EXT 5523				Street 2:	
Date Became Current:					City:	EL SEGUNDO
Date Ended Current:					State:	CA
Phone:	310-538-0611				Country:	
Source Type:	Implementer				Zip Code:	90245
18	1 of 3	ENE	0.11 / 562.71	189.85 / -7	KIYOHARA CLEANERS 1576 FITZGERALD WY PINOLE CA 94564	EMISSIONS

1987 Criteria Data

Facility ID:	1624	CERR Code:	
Facility SIC Code:	7216	TOGT:	2.2
CO:	7	ROGT:	0
Air Basin:	SF	COT:	
District:	BA	NOXT:	
COD:	CC	SOXT:	
DISN:	BAY AREA AQMD	PMT:	
CHAPIS:		PM10T:	

1987 Toxic Data

Facility ID:	1624	COD:	CC
Facility SIC Code:	7216	DISN:	BAY AREA AQMD
CO:	7	CHAPIS:	
Air Basin:	SF	CERR Code:	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1990 Criteria Data

Facility ID:	1624	CERR Code:	
Facility SIC Code:	7216	TOGT:	.7
CO:	7	ROGT:	0
Air Basin:	SF	COT:	
District:	BA	NOXT:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
CQID:	CC			SOXT:		
DISN:	BAY AREA AQMD			PMT:		
CHAPIS:				PM10T:		
1990 Toxic Data						
Facility ID:	1624			CQID:	CC	
Facility SIC Code:	7216			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
1993 Criteria Data						
Facility ID:	1624			CERR Code:		
Facility SIC Code:	7216			TOGT:	.7	
CO:	7			ROGT:	0	
Air Basin:	SF			COT:		
District:	BA			NOXT:		
CQID:	CC			SOXT:		
DISN:	BAY AREA AQMD			PMT:		
CHAPIS:				PM10T:		
1993 Toxic Data						
Facility ID:	1624			CQID:	CC	
Facility SIC Code:	7216			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
1995 Criteria Data						
Facility ID:	1624			CERR Code:		
Facility SIC Code:	7216			TOGT:	.5	
CO:	7			ROGT:	0	
Air Basin:	SF			COT:		
District:	BA			NOXT:		
CQID:	CC			SOXT:		
DISN:	BAY AREA AQMD			PMT:		
CHAPIS:				PM10T:		
1995 Toxic Data						
Facility ID:	1624			CQID:	CC	
Facility SIC Code:	7216			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1996 Criteria Data						
Facility ID:	1624			CERR Code:		
Facility SIC Code:	7216			TOGT:	.7	
CO:	7			ROGT:	0	
Air Basin:	SF			COT:		
District:	BA			NOXT:		
COID:	CC			SOXT:		
DISN:	BAY AREA AQMD			PMT:		
CHAPIS:				PM10T:		
1996 Toxic Data						
Facility ID:	1624			COID:	CC	
Facility SIC Code:	7216			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
1997 Criteria Data						
Facility ID:	1624			CERR Code:		
Facility SIC Code:	7216			TOGT:	.4	
CO:	7			ROGT:	0	
Air Basin:	SF			COT:		
District:	BA			NOXT:		
COID:	CC			SOXT:		
DISN:	BAY AREA AQMD			PMT:		
CHAPIS:				PM10T:		
1997 Toxic Data						
Facility ID:	1624			COID:	CC	
Facility SIC Code:	7216			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
1998 Toxic Data						
Facility ID:	1624			COID:	CC	
Facility SIC Code:	7216			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
18	2 of 3	ENE	0.11 / 562.71	169.85 / -7	SUN'S CLEANERS 1576 FITZGERALD WY PINOLE CA 94564	EMISSIONS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>1998 Criteria Data</u>						
Facility ID:	11926			CERR Code:		
Facility SIC Code:	7216			TOGT:	.2	
CO:	7			ROGT:	0	
Air Basin:	SF			COT:		
District:	BA			NOXT:		
COID:	CC			SOXT:		
DISN:	BAY AREA AQMD			PMT:		
CHAPIS:				PM10T:		
<u>1998 Toxic Data</u>						
Facility ID:	11926			COID:	CC	
Facility SIC Code:	7216			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
<u>1999 Toxic Data</u>						
Facility ID:	11926			COID:	CC	
Facility SIC Code:	7216			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
<u>2000 Toxic Data</u>						
Facility ID:	11926			COID:	CC	
Facility SIC Code:	7216			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
<u>2001 Toxic Data</u>						
Facility ID:	11926			COID:	CC	
Facility SIC Code:	7216			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
<u>2002 Toxic Data</u>						
Facility ID:	11926			COID:	CC	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Facility SIC Code:	7216			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
2003 Criteria Data						
Facility ID:	11926			CERR Code:		
Facility SIC Code:	7216			TOGT:	.095	
CO:	7			ROGT:	.07	
Air Basin:	SF			COT:		
District:	BA			NOXT:		
COD:	CC			SOXT:		
DISN:	BAY AREA AQMD			PMT:		
CHAPIS:				PM10T:		
2003 Toxic Data						
Facility ID:	11926			COD:	CC	
Facility SIC Code:	7216			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
2004 Criteria Data						
Facility ID:	11928			CERR Code:		
Facility SIC Code:	7216			TOGT:	.095	
CO:	7			ROGT:	.066367	
Air Basin:	SF			COT:		
District:	BA			NOXT:		
COD:	CC			SOXT:		
DISN:	BAY AREA AQMD			PMT:		
CHAPIS:				PM10T:		
2004 Toxic Data						
Facility ID:	11928			COD:	CC	
Facility SIC Code:	7216			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
18	3 of 3	ENE	0.11 / 582.71	189.85 / -7	SUN'S CLEANERS 1578 FITZGERALD WY PINOLE CA 94564	FED DRYCLEANERS
FRS Facility ID:	110021340244					
NPDES IDs:						
NAICS Codes:	812320					
SIC Codes:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Latitude:		37.99137				
Longitude:		-122.30121				
19	1 of 2	ENE	0.12 / 619.24	201.29 / 5	WENDYS/WINGSTOP 1581 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID:		FA0041631				
CUPA ID:		776154				
CERS ID:		10768042				
<u>Detail(s)</u>						
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7203				
Program Element:		HMBP. 1K-10K LBS, 20+ EMPLOYEES				
19	2 of 2	ENE	0.12 / 619.24	201.29 / 5	Wendys/Wingstop 1581 FITZGERALD DR PINOLE CA 94564	CERS HAZ
Site ID:		445430				
Latitude:		37.991650				
Longitude:		-122.301080				
County:						
<u>Regulated Programs</u>						
EI ID:		10768042	EI Description:		Chemical Storage Facilities	
<u>Evaluations</u>						
Eval Date:		08/08/2019				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
<u>Affiliations</u>						
Affil Type Desc:		Facility Mailing Address				
Entity Name:		Mailing Address				
Entity Title:						
Address:		1581 Fitzgerald Dr				
City:		Pinole				
State:		CA				
Country:						
Zip Code:		94564				
Phone:						
Affil Type Desc:		Legal Owner				
Entity Name:		bikram randhawa				
Entity Title:						
Address:		1581 Fitzgerald Dr				
City:		Pinole				
State:		CA				
Country:		United States				
Zip Code:		94564				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Phone:		(510) 367-3259				
Affil Type Desc:		CUPA District				
Entity Name:		Contra Costa County Health Services Department				
Entity Title:						
Address:		4585 Pacheco Blvd Suite 100				
City:		Marinez				
State:		CA				
Country:						
Zip Code:		94553				
Phone:		(925) 855-3200				
Affil Type Desc:		Operator				
Entity Name:		bikram randhawa				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:		(510) 367-3259				
Affil Type Desc:		Document Preparer				
Entity Name:		bikram randhawa				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Parent Corporation				
Entity Name:		wendys of pinole				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Identification Signer				
Entity Name:		bikram randhawa				
Entity Title:		CEO				
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Environmental Contact				
Entity Name:		bikram randhawa				
Entity Title:						
Address:		1581 Fitzgerald Dr				
City:		Pinole				
State:		CA				
Country:						
Zip Code:		94564				
Phone:						

Coordinates

Env Int Type Code:	HMBP	Longitude:	-122.301080
Program ID:	10768042	Coord Name:	
Latitude:	37.991660	Ref Point Type Desc:	Center of a facility or station.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>20</u>	1 of 6	ENE	0.12 / 626.96	201.29 / 5	KIYOHARA CLEANERS 1576 FITZGERALD DR PINOLE CA 94564	RCRA SQG

EPA Handler ID: CAO981985718
Gen Status Universe: Small Quantity Generator
Contact Name:
Contact Address: US
Contact Phone No and Ext:
Contact Email:
Contact Country: US
County Name: CONTRA COSTA
EPA Region: 09
Land Type:
Receive Date: 19960901
Location Latitude: 37.990503
Location Longitude: -122.300172

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated Nov, 2021

Violation Details

Found Violation: Yes
Citation: FR - 262.10-12.A
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 19940401
Scheduled Compliance Date:
Return to Compliance: Not Resolvable
Actual Return to Compl: 19990401
Violation Responsible Agency: State

Violation Details

Found Violation: Yes
Citation: FR - 262.10-12.A
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 19910219
Scheduled Compliance Date:
Return to Compliance: Unverifiable
Actual Return to Compl: 19940401
Violation Responsible Agency: State

Violation Details

Found Violation: Yes
Citation: FR - 262.10-12.A
Violation Short Description: Generators - General
Violation Type: 262.A
Violation Determined Date: 19910118
Scheduled Compliance Date:
Return to Compliance: Unverifiable
Actual Return to Compl: 19910219
Violation Responsible Agency: State

Evaluation Details

Evaluation Start Date: 19940401

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Evaluation Type Description:		COMPLIANCE EVALUATION INSPECTION ON-SITE				
Violation Short Description:		Generators - General				
Return to Compliance Date:		19990401				
Evaluation Agency:		State Contractor/Grantee				
Evaluation Start Date:		19910219				
Evaluation Type Description:		COMPLIANCE EVALUATION INSPECTION ON-SITE				
Violation Short Description:		Generators - General				
Return to Compliance Date:		19940401				
Evaluation Agency:		State Contractor/Grantee				
Evaluation Start Date:		19910118				
Evaluation Type Description:		COMPLIANCE EVALUATION INSPECTION ON-SITE				
Violation Short Description:		Generators - General				
Return to Compliance Date:		19910219				
Evaluation Agency:		State Contractor/Grantee				

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19870203
Handler Name: KIYOHARA CLEANERS
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: KIYOHARA CLEANERS
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Private	Street 1:	NOT REQUIRED
Name:	NOT REQUIRED	Street 2:	
Date Became Current:		City:	NOT REQUIRED
Date Ended Current:		State:	ME
Phone:	415-555-1212	Country:	
Source Type:	Implementer	Zip Code:	99999
Owner/Operator Ind:	Current Owner	Street No:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Type: Private Name: KIYOHARA TOMIKO Date Became Current: Date Ended Current: Phone: 415-555-1212 Source Type: Notification Street 1: Street 2: City: State: Country: Zip Code: NOT REQUIRED NOT REQUIRED ME 99999						
Historical Handler Details						
Receive Dt: 1987D203 Generator Code Description: Large Quantity Generator Handler Name: KIYOHARA CLEANERS						
<u>20</u>	2 of 6	ENE	0.12 / 626.98	201.29 / 5	SUN'S CLEANERS 1576 FITZGERALD DR G-1 PINOLE CA 94564	CUPA CONTRACO
Facility ID: FA0032986 CUPA ID: 770461 CERS ID: 10009483						
Detail(s)						
Billing Status: INACTIVE, NON-BILLABLE Program Element Code: 7101 Program Element: HWG: LESS THAN 5 TONS/YEAR						
Billing Status: INACTIVE, NON-BILLABLE Program Element Code: 7202 Program Element: HMBP: 1K-10K LBS, 0-19 EMPLOYEES						
<u>20</u>	3 of 6	ENE	0.12 / 626.98	201.29 / 5	KIYOHARA CLEANERS 1576 FITZGERALD DR PINOLE CA	DRYCLEANERS
EPA ID: CAD981965718 Create Date: 7/3/1987 Facility Act Ind: No Inact Date: 6/30/1998 Reason: CLEANERS Region Code: 2 DD Latitude: 37.991767 DD Longitude: -122.301716 Facility County Code: (07) CONTRA COSTA Mail Name: Owner Name: TOMIKO KIYOHARA Owner Street 1: 1576 FITZGERALD DR Owner Street 2: Owner City: PINOLE Owner State: CA Owner Zip: -- Owner Phone: 5102234277 Owner Fax: Contact Name: TOMIKO KIYOHARA Contact Street 1: INACTIVE PER VQ98 - BMI Contact Street 2: Contact City: PINOLE Contact State: CA Contact Zip: -- Contact Phone: 5102234277 Contact Fax:						
<u>20</u>	4 of 6	ENE	0.12 / 626.98	201.29 / 5	SUN'S CLEANERS 1576 FITZGERALD DR PINOLE CA	DRYCLEANERS
EPA ID: CAL000194402 Create Date: 6/4/1998 Facility Act Ind: No Inact Date: 6/30/2008 Reason: CLEANERS Region Code: 2 DD Latitude: 37.991219 DD Longitude: -122.301068 Facility County Code: (07) CONTRA COSTA Mail Name: Owner Name: CHOON KEUN SON Owner City: PINOLE Owner State: CA Owner Zip: 945840000 Owner Phone: 5102234277 Owner Fax: Contact Name: SANGSOON SON Contact Street 1: 1576 FITZGERALD DR E-1 Contact Street 2: Contact City: PINOLE Contact State: CA Contact Zip: 945840000						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Owner Street 1: Owner Street 2:		1576 FITZGERALD DR E-1		Contact Phone: Contact Fax:		5102234277
<u>20</u>	5 of 6	ENE	0.12 / 626.98	201.29 / 5	DUTCH MAID CLEANERS 1576 FITZGERALD DR PINOLE CA	DRYCLEANERS
EPA ID: Create Date: Facility Act Ind: Inact Date: Reason: Region Code: DD Latitude: DD Longitude: Facility County Code: Mail Name: Owner Name: Owner Street 1: Owner Street 2:		CAX000205674 3/15/1985 No 6/30/1998 CLEANERS 2 37.991322 -122.30097 (07) CONTRA COSTA -- --		Owner City: Owner State: Owner Zip: Owner Phone: Owner Fax: Contact Name: Contact Street 1: Contact Street 2: Contact City: Contact State: Contact Zip: Contact Phone: Contact Fax:		-- 99 -- 0 -- STEVE DEPPER INACT PER 98VQ FINAL NOTICE - BATCH 4/27 -- 99 -- 4156588660 --
<u>20</u>	6 of 6	ENE	0.12 / 626.98	201.29 / 5	KIYOHARA CLEANERS 1576 FITZGERALD DR PINOLE CA 94564	FED DRYCLEANERS
FRS Facility ID: NPDES IDs: NAICS Codes: SIC Codes: Latitude: Longitude:		110001157015 81232 37.99137 -122.30121				
<u>21</u>	1 of 1	ENE	0.12 / 659.76	208.49 / 13	2426 APPIAN WAY (PUBLIC STORAGE) PINOLE CA 94564	CDL
Clue: Date: County: Lab Type: Lab Type Description:		1995-12-042 12/26/1995 CONTRA COSTA L Illegal Drug Lab - location where an illegal drug lab was operated or drug lab equipment and/or materials were stored.				
<u>22</u>	1 of 1	W	0.13 / 682.65	228.05 / 32	T-MOBILE WEST, LLC BA11197A 1441 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID: CUPA ID: CERS ID:		FA0030670 774001 10801333				
Detail(s)						
Billing Status: Program Element Code: Program Element:		INACTIVE, NON-BILLABLE 7202 HMBP: 1K-10K LBS, 0-19 EMPLOYEES				
Billing Status: Program Element Code: Program Element:		ACTIVE, BILLABLE 7201 HMBP: LESS THAN 1000 LBS				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	1 of 2	ENE	0.13 / 686.97	209.97 / 13	DOLLAR TREE #03178 1598 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID:		FA0034861				
CUPA ID:		774762				
CERS ID:		10467589				
<u>Detail(s)</u>						
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7201				
Program Element:		HMBP: LESS THAN 1000 LBS				
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7101				
Program Element:		HWG: LESS THAN 5 TONS/YEAR				
23	2 of 2	ENE	0.13 / 686.97	209.97 / 13	DOLLAR TREE #03178 1598 FITZGERALD DR PINOLE CA 94564	RCRA NON GEN
EPA Handler ID:		CAL000390884				
Gen Status Universe:		No Report				
Contact Name:		ANGELA JONES				
Contact Address:		500 VOLVO PKWY , , CHESAPEAKE , VA, 23320-1604 ,				
Contact Phone No and Ext:		757-321-5761				
Contact Email:		AJONES@DOLLARTREE.COM				
Contact Country:						
County Name:		CONTRA COSTA				
EPA Region:		09				
Land Type:						
Receive Date:		20131106				
Location Latitude:		37.991133				
Location Longitude:		-122.300492				
<u>Violation/Evaluation Summary</u>						
Note:		NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).				
<u>Handler Summary</u>						
Importer Activity:		No				
Mixed Waste Generator:		No				
Transporter Activity:		No				
Transfer Facility:		No				
Onsite Burner Exemption:		No				
Furnace Exemption:		No				
Underground Injection Activity:		No				
Commercial TSD:		No				
Used Oil Transporter:		No				
Used Oil Transfer Facility:		No				
Used Oil Processor:		No				
Used Oil Refiner:		No				
Used Oil Burner:		No				
Used Oil Market Burner:		No				
Used Oil Spec Marketer:		No				
<u>Hazardous Waste Handler Details</u>						
Sequence No:		1				
Receive Date:		20131106				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Handler Name:		DOLLAR TREE #03178				
Source Type:		Implementer				
Federal Waste Generator Code:		N				
Generator Code Description:		Not a Generator. Verified				
<u>Owner/Operator Details</u>						
Owner/Operator Ind:		Current Operator		Street No:		
Type:		Other		Street 1:		500 VOLVO PKWY
Name:		ANGELA JONES		Street 2:		
Date Became Current:				City:		CHESAPEAKE
Date Ended Current:				State:		VA
Phone:		757-321-5761		Country:		
Source Type:		Implementer		Zip Code:		23320-1604
Owner/Operator Ind:		Current Owner		Street No:		
Type:		Other		Street 1:		500 VOLVO PKWY
Name:		DOLLAR TREE STORES, INC		Street 2:		
Date Became Current:				City:		CHESAPEAKE
Date Ended Current:				State:		VA
Phone:		757-321-5000		Country:		
Source Type:		Implementer		Zip Code:		23320-1604

24	1 of 1	ENE	0.14 / 714.71	219.19 / 23	SUN'S CLEANERS 1576 FITZGERALD WAY PINOLE CA 94564	EMISSIONS
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2005 Criteria Data

Facility ID:	11926	CERR Code:	
Facility SIC Code:	7216	TOGT:	.068
CO:	7	ROGT:	.0475048
Air Basin:	SF	COT:	
District:	BA	NOXT:	
COD:	CC	SOXT:	
DISN:	BAY AREA AQMD	PMT:	
CHAPIS:		PM10T:	

2005 Toxic Data

Facility ID:	11926	COD:	CC
Facility SIC Code:	7216	DISN:	BAY AREA AQMD
CO:	7	CHAPIS:	
Air Basin:	SF	CERR Code:	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2006 Criteria Data

Facility ID:	11926	CERR Code:	
Facility SIC Code:	7216	TOGT:	.068
CO:	7	ROGT:	0
Air Basin:	SF	COT:	
District:	BA	NOXT:	
COD:	CC	SOXT:	
DISN:	BAY AREA AQMD	PMT:	
CHAPIS:		PM10T:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2006 Toxic Data						
Facility ID:	11926			COID:	CC	
Facility SIC Code:	7216			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
2007 Criteria Data						
Facility ID:	11926			CERR Code:		
Facility SIC Code:	7216			TOGT:	.068	
CO:	7			ROGT:	.0475048	
Air Basin:	SF			COT:		
District:	BA			NOXT:		
COID:	CC			SOXT:		
DISN:	BAY AREA AQMD			PMT:		
CHAPIS:				PM10T:		
2007 Toxic Data						
Facility ID:	11926			COID:	CC	
Facility SIC Code:	7216			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
25	1 of 2	W	0.16 / 863.25	218.91 / 22	PINOLE GROCERY OUTLET 1460 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID:	FA0040684					
CUPA ID:	775927					
CERS ID:	10757494					
Detail(s)						
Billing Status:	ACTIVE, BILLABLE					
Program Element Code:	7110					
Program Element:	HWG: REPORTED ZERO					
25	2 of 2	W	0.16 / 863.25	218.91 / 22	PROVIDENT GROCERIES INC DBA PINOLE GROCERY OUTLET 1460 FITZGERALD DR PINOLE CA 94564	RCRA NON GEN
EPA Handler ID:	CAL000417097					
Gen Status Universe:	No Report					
Contact Name:	SAM AHMAO					
Contact Address:	1460 FITZGERALD DR . , PINOLE , CA, 94564 .					
Contact Phone No and Ext:	510-223-3404					
Contact Email:	PINOLE@GROCERYOUTLET.COM					
Contact Country:						
County Name:	CONTRA COSTA					
EPA Region:	09					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Land Type: Receive Date:20160513 Location Latitude: Location Longitude:						
Violation/Evaluation Summary Note: NO RECORDS As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).						
Handler Summary Importer Activity:No Mixed Waste Generator:No Transporter Activity:No Transfer Facility:No Onsite Burner Exemption:No Furnace Exemption:No Underground Injection Activity:No Commercial TSD:No Used Oil Transporter:No Used Oil Transfer Facility:No Used Oil Processor:No Used Oil Refiner:No Used Oil Burner:No Used Oil Market Burner:No Used Oil Spec Marketer:No						
Hazardous Waste Handler Details Sequence No:1 Receive Date:20160513 Handler Name:PROVIDENT GROCERIES INC DBA PINOLE GROCERY OUTLET Source Type:Implementer Federal Waste Generator Code:N Generator Code Description:Not a Generator, Verified						
Owner/Operator Details Owner/Operator Ind:Current Operator Type:Other Name:SAM AHMAD Date Became Current: Date Ended Current: Phone:510-223-3404 Source Type:Implementer Street No: Street 1:1480 FITZGERALD DR Street 2: City:PINOLE State:CA Country: Zip Code:94564 Owner/Operator Ind:Current Owner Type:Other Name:PROVIDENT GROCERIES INC Date Became Current: Date Ended Current: Phone:510-223-3404 Source Type:Implementer Street No: Street 1:172 MARITIME TER Street 2: City:HERCULES State:CA Country: Zip Code:94547-2656						
26	1 of 1	S	0.16 / 868.46	276.10 / 80	ANTONI'S PAINTING & DECORATING 1034 KELVIN RD EL SOBRANTE CA 94803	CUPA CONTRACO
Facility ID:FA0028162 CUPA ID:771398 CERS ID:10012201						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>Detail(s)</u>						
Billing Status:		INACTIVE, NON-BILLABLE				
Program Element Code:		7100				
Program Element:		HWG GENERAL				
27	1 of 1	W	0.16 / 868.72	218.25 / 22	CHUCK E CHEESES 1470 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID:		FA0043576				
CUPA ID:		776637				
CERS ID:						
<u>Detail(s)</u>						
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7200				
Program Element:		HMBP GENERAL				
28	1 of 1	S	0.17 / 881.28	276.32 / 80	BAKER TRUCKING 1101 KELVIN RD EL SOBRANTE CA 94803	CUPA CONTRACO
Facility ID:		FA0029002				
CUPA ID:		772297				
CERS ID:		10014721				
<u>Detail(s)</u>						
Billing Status:		INACTIVE, NON-BILLABLE				
Program Element Code:		7200				
Program Element:		HMBP GENERAL				
Billing Status:		INACTIVE, NON-BILLABLE				
Program Element Code:		7101				
Program Element:		HWG: LESS THAN 5 TONS/YEAR				
29	1 of 9	ENE	0.17 / 894.24	197.76 / 1	VALERO #7-142 2401 APPIAN WAY PINOLE CA 94564	DELISTED TNK
<u>Delisted Storage Tanks</u>						
Facility ID:		770750		County:		Contra Costa
Latitude:		37.9935069		Original Source:		UST
Longitude:		-122.298939		Record Date:		30-JAN-2017
Permitting Agency:		CONTRA COSTA COUNTY				
29	2 of 9	ENE	0.17 / 894.24	197.76 / 1	7-ELEVEN INC. STORE# 37994 2401 APPIAN WY PINOLE CA 94564	CUPA CONTRACO
Facility ID:		FA0033283				
CUPA ID:		770750				
CERS ID:		10010317				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7302				
Program Element:		UNDERGROUND STORAGE TANK SITE				
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7101				
Program Element:		HWG: LESS THAN 5 TONS/YEAR				
Billing Status:		INACTIVE, NON-BILLABLE				
Program Element Code:		7101				
Program Element:		HWG: LESS THAN 5 TONS/YEAR				
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7208				
Program Element:		HMBP: >250K-500K LBS, 0-19 EMPLOYEES				
Billing Status:		INACTIVE, NON-BILLABLE				
Program Element Code:		7208				
Program Element:		HMBP: >250K-500K LBS, 0-19 EMPLOYEES				

29	3 of 9	ENE	0.17 / 894.24	197.76 / 1	EXXON 2401 APPIAN WY PINOLE CA 94564	LUST
Global ID:	T0601300727			County:	CONTRA COSTA	
Status:	COMPLETED - CASE CLOSED			Latitude:	37.992257	
Status Date:	12/13/2001			Longitude:	-122.30028	
Case Type:	LUST CLEANUP SITE					
Date Source:	LUST Cleanup Sites & Military UST Site from GeoTracker Project Search Results Export; LUST Cleanup Sites & Military UST Site from GeoTracker Cleanup Sites Data Download					

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	07-0781	Potential CDC:	Gasoline
Local Case No:	70750	How Discovered:	Tank Closure
Begin Date:	11/19/1998	Stop Method:	
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)	Stop Description:	
Local Agency:	CONTRA COSTA COUNTY	Case Worker:	
CUF Case:	NO	File Location:	
Potential Media of Concern:	Other Groundwater (uses other than drinking water)		
How Discovered Description:			
Calwater Watershed Name:	San Pablo - Pinole (206.60)		
DWR GW Subbasin Name:			
Disadvantaged Community:			
Calenviroscreen Score:	46-50%		
Site History:			

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Activity

Action Type:	ENFORCEMENT
Date:	12/13/2001
Action:	Closure/No Further Action Letter
Action Type:	RESPONSE
Date:	4/5/2001
Action:	Well Destruction Report
Action Type:	ENFORCEMENT
Date:	3/1/2001
Action:	Technical Correspondence / Assistance / Other
Action Type:	ENFORCEMENT
Date:	2/22/2001
Action:	* Historical Enforcement

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:		RESPONSE				
Date :		2/21/2001				
Action:		Email Correspondence				
Action Type:		RESPONSE				
Date :		10/31/2000				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		7/12/2000				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		3/17/2000				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		3/8/2000				
Action:		Correspondence				
Action Type:		RESPONSE				
Date :		1/4/2000				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		8/27/1999				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		7/8/1999				
Action:		Monitoring Report - Quarterly				
Action Type:		Other				
Date :		6/3/1999				
Action:		Leak Stopped				
Action Type:		Other				
Date :		6/3/1999				
Action:		Leak Discovery				
Action Type:		Other				
Date :		6/3/1999				
Action:		Leak Reported				
Action Type:		RESPONSE				
Date :		4/27/1999				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		12/22/1998				
Action:		Soil and Water Investigation Report				

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type:	Local Agency Caseworker	Address:	4333 PACHECO BLVD.
Contact Name:	SUE LOYD	Email:	sloyd@hdsd.co.contra-costa.ca.us
City:	MARTINEZ	Phone No:	
Organization Name:	CONTRA COSTA COUNTY		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status:	Completed - Case Closed
Status Date:	12/13/2001
Status:	Open - Site Assessment
Status Date:	4/5/2001

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Status:		Open - Case Begin Date				
Status Date:		11/19/1998				
Status:		Open - Site Assessment				
Status Date:		11/19/1998				

LUST Sites from GeoTracker Search - Regulatory Profile

Site Facility Name:	EXXON	Potential COC:	GASOLINE
Site Facility Type:	LUST CLEANUP SITE	Facility Type:	
Cleanup Status:	COMPLETED - CASE CLOSED	Composting Method:	
Project Status:		Address:	2401 APPIAN WY
WDR Place Type:		City:	PINOLE
WDR File:		Zip:	94564
WDR Order:		County:	CONTRA COSTA
CUF Priority Assig:		CUF Claim:	
CUF Amount Paid:			
File Location:			
Designated Beneficial Use:	MUN - Note: Area outside basins not specified-Pot MUN stated.		
Project Oversight Agencies:			
Report Link:	https://geotracker.waterboards.ca.gov/profile_report?global_id=T0601300727		
Cleanup Status Detail:	COMPLETED - CASE CLOSED AS OF 12/13/2001		
Cleanup History Link:	https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0601300727&tablename=regulatoryhistory		
Potential Media of Concern:	OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)		
User Defined Beneficial Use:			
DWR GW Sub Basin:			
Calwater Watershed Name:	San Pablo - Pinole (206.60)		
Post Closure Site Management:			
Future Land Use:			
Cleanup Oversight Agencies:	SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 07-0781 CONTRA COSTA COUNTY - CASE #: 70750 CASEWORKER: SUE LOYO		
Groundwater Monitoring Freque:			
Designated Beneficial Use Desc:	Municipal and Domestic Supply - Note: Area outside basins not specified-Pot Municipal and Domestic Supply stated.		
Site History:			
No site history available			

LUST Sites from GeoTracker Search - Cleanup Status History

Status:	Completed - Case Closed
Date :	12/13/2001
Status:	Open - Site Assessment
Date :	4/5/2001
Status:	Open - Site Assessment
Date :	11/19/1998
Status:	Open - Case Begin Date
Date :	11/19/1998

LUST Sites from GeoTracker Search - Regulatory Activities (as of May 29, 2021)

Action Type:	Other Regulatory Actions
Action Date:	12/13/2001
Received Issue Date:	12/13/2001
Action:	Closure/No Further Action Letter
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300727&enforcement_id=6343328&template=ENFORCEMENT
Title Description Comments:	

Case Closure - Underground Storage Tank

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:		Other Regulatory Actions				
Action Date:		12/13/2001				
Received Issue Date:		12/13/2001				
Action:		Closure/No Further Action Letter				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300727&enforcement_id=6277315&temple=ENFORCEMENT				
Title Description Comments:						
3-18-2010 189468 40715 CASE CLOSURE 070781						
Action Type:		Response Requested - Reports				
Action Date:		4/5/2001				
Received Issue Date:		4/5/2001				
Action:		Well Destruction Report				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300727&doc_id=5950342				
Title Description Comments:						
Destruction of Groundwater Monitoring Wells and Site Closure Summary						
Action Type:		Other Regulatory Actions				
Action Date:		3/1/2001				
Received Issue Date:		3/1/2001				
Action:		Technical Correspondence / Assistance / Other				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300727&enforcement_id=6343327&temple=ENFORCEMENT				
Title Description Comments:						
Well Drillers Reports Inspection Request and Agreement						
Action Type:		Enforcement/Orders				
Action Date:		2/22/2001				
Received Issue Date:		2/22/2001				
Action:		* Historical Enforcement				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300727&enforcement_id=5971323&temple=ENFORCEMENT				
Title Description Comments:						
Request for Additional Information						
Action Type:		Response Requested - Other				
Action Date:		2/21/2001				
Received Issue Date:		2/21/2001				
Action:		Email Correspondence				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300727&doc_id=5950336				
Title Description Comments:						
Request for Deadline Extension						
Action Type:		Response Requested - Reports				
Action Date:		10/31/2000				
Received Issue Date:		10/31/2000				
Action:		Monitoring Report - Quarterly				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300727&doc_id=5950343				
Title Description Comments:						
Quarterly Groundwater Monitoring Report, Third Quarter 2000						
Action Type:		Response Requested - Reports				
Action Date:		7/12/2000				
Received Issue Date:		7/12/2000				
Action:		Monitoring Report - Quarterly				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300727&doc_id=5950344				
Title Description Comments:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Quarterly Groundwater Monitoring Report, Second Quarter 2000						
Action Type:	Response Requested - Reports					
Action Date:	3/17/2000					
Received Issue Date:	3/17/2000					
Action:	Monitoring Report - Quarterly					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300727&doc_id=5950346					
Title Description Comments:						
Quarterly Groundwater Monitoring Report, First Quarter 2000						
Action Type:	Response Requested - Other					
Action Date:	3/8/2000					
Received Issue Date:	3/8/2000					
Action:	Correspondence					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300727&doc_id=5950337					
Title Description Comments:						
Notification of On-Site Drilling Activities						
Action Type:	Response Requested - Reports					
Action Date:	1/4/2000					
Received Issue Date:	1/4/2000					
Action:	Monitoring Report - Quarterly					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300727&doc_id=5950347					
Title Description Comments:						
Quarterly Groundwater Monitoring Report, Fourth Quarter 1999						
Action Type:	Response Requested - Reports					
Action Date:	8/27/1999					
Received Issue Date:	8/27/1999					
Action:	Monitoring Report - Quarterly					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300727&doc_id=5950353					
Title Description Comments:						
Quarterly Groundwater Monitoring Report, Third Quarter 1999						
Action Type:	Response Requested - Reports					
Action Date:	7/8/1999					
Received Issue Date:	7/8/1999					
Action:	Monitoring Report - Quarterly					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300727&doc_id=5950355					
Title Description Comments:						
Quarterly Groundwater Monitoring Report, Second Quarter 1999						
Action Type:	Response Requested - Reports					
Action Date:	4/27/1999					
Received Issue Date:	4/27/1999					
Action:	Monitoring Report - Quarterly					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300727&doc_id=5950356					
Title Description Comments:						
Quarterly Groundwater Monitoring Report, First Quarter 1999						
Action Type:	Response Requested - Reports					
Action Date:	12/22/1998					
Received Issue Date:	12/22/1998					
Action:	Soil and Water Investigation Report					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300727&doc_id=5950357					
Title Description Comments:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Baseline Environmental Investigation						
Action Type:	Leak Action					
Action Date:	6/3/1999					
Received Issue Date:						
Action:	Leak Discovery					
Doc Link:						
Title Description Comments:						
Action Type:	Leak Action					
Action Date:	6/3/1999					
Received Issue Date:						
Action:	Leak Stopped					
Doc Link:						
Title Description Comments:						
Action Type:	Leak Action					
Action Date:	6/3/1999					
Received Issue Date:						
Action:	Leak Reported					
Doc Link:						
Title Description Comments:						
<u>LUST Sites from GeoTracker Search - Documents (as of May 29, 2021)</u>						
Document Type:	Site Documents			Size :		
Document Date:	12/13/2001			Submitted By:	JOHN SEAL (REGULATOR)	
Type:	CLOSURE/NO FURTHER ACTION LETTER			Submitted:		
Title:	CASE CLOSURE - UNDERGROUND STORAGE TANK					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300727&enforcement_id=6343328					
Document Type:	Site Documents			Size :		
Document Date:	12/13/2001			Submitted By:	MICHELE HARDEN (REGULATOR)	
Type:	CLOSURE/NO FURTHER ACTION LETTER			Submitted:		
Title:	3-18-2010 169468 40715 CASE CLOSURE 070781					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300727&enforcement_id=6277315					
Document Type:	Site Documents			Size :		
Document Date:	4/5/2001			Submitted By:	JOHN SEAL (REGULATOR)	
Type:	WELL DESTRUCTION REPORT			Submitted:		
Title:	DESTRUCTION OF GROUNDWATER MONITORING WELLS AND SITE CLOSURE SUMMARY					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300727&document_id=5950342					
Document Type:	Site Documents			Size :		
Document Date:	3/1/2001			Submitted By:	JOHN SEAL (REGULATOR)	
Type:	TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER			Submitted:		
Title:	WELL DRILLERS REPORTS INSPECTION REQUEST AND AGREEMENT					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300727&enforcement_id=6343327					
Document Type:	Site Documents			Size :		
Document Date:	2/22/2001			Submitted By:	(REGULATOR)	
Type:	* HISTORICAL ENFORCEMENT			Submitted:		
Title:	REQUEST FOR ADDITIONAL INFORMATION					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300727&enforcement_id=5971323					
Document Type:	Site Documents			Size :		
Document Date:	2/21/2001			Submitted By:	JOHN SEAL (REGULATOR)	
Type:	EMAIL CORRESPONDENCE			Submitted:		
Title:	REQUEST FOR DEADLINE EXTENSION					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300727&document_id=5950336					
Document Type:	Monitoring Reports			Size :	4,825 KB	
Document Date:	10/31/2000			Submitted By:	JOHN SEAL (REGULATOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title:	QUARTERLY GROUNDWATER MONITORING REPORT, THIRD QUARTER 2000 - QUARTERLY GROUNDWATER MONITORING REPORT, THIRD QUARTER 2000					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/7223175525/002%2Epdf					
Document Type:	Monitoring Reports			Size :	3,224 KB	
Document Date:	7/12/2000			Submitted By:	JOHN SEAL (REGULATOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	QUARTERLY GROUNDWATER MONITORING REPORT, SECOND QUARTER 2000 - QUARTERLY GROUNDWATER MONITORING REPORT, SECOND QUARTER 2000					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/7163970053/003%2Epdf					
Document Type:	Monitoring Reports			Size :	1,700 KB	
Document Date:	3/17/2000			Submitted By:	JOHN SEAL (REGULATOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	QUARTERLY GROUNDWATER MONITORING REPORT, FIRST QUARTER 2000 - QUARTERLY GROUNDWATER MONITORING REPORT, FIRST QUARTER 2000					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2255141317/004%2Epdf					
Document Type:	Site Documents			Size :		
Document Date:	3/9/2000			Submitted By:	JOHN SEAL (REGULATOR)	
Type:	CORRESPONDENCE			Submitted:		
Title:	NOTIFICATION OF ON-SITE DRILLING ACTIVITIES					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300727&document_id=5950337					
Document Type:	Monitoring Reports			Size :	3,881 KB	
Document Date:	1/4/2000			Submitted By:	JOHN SEAL (REGULATOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	QUARTERLY GROUNDWATER MONITORING REPORT, FOURTH QUARTER 1999 - 01/04/2000					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/1244234979/005%2Epdf					
Document Type:	Monitoring Reports			Size :	1,867 KB	
Document Date:	8/27/1999			Submitted By:	JOHN SEAL (REGULATOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	QUARTERLY GROUNDWATER MONITORING REPORT, THIRD QUARTER 1999 - QUARTERLY GROUNDWATER MONITORING REPORT, THIRD QUARTER 1999					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/7069584727/006%2Epdf					
Document Type:	Monitoring Reports			Size :	1,633 KB	
Document Date:	7/8/1999			Submitted By:	JOHN SEAL (REGULATOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	QUARTERLY GROUNDWATER MONITORING REPORT, SECOND QUARTER 1999 - QUARTERLY GROUNDWATER MONITORING REPORT, SECOND QUARTER 1999					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/7247191488/007%2Epdf					
Document Type:	Monitoring Reports			Size :	1,577 KB	
Document Date:	4/27/1999			Submitted By:	JOHN SEAL (REGULATOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	QUARTERLY GROUNDWATER MONITORING REPORT, FIRST QUARTER 1999 - QUARTERLY GROUNDWATER MONITORING REPORT, FIRST QUARTER 1999					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/8396334588/008%2Epdf					
Document Type:	Site Documents			Size :		
Document Date:	12/22/1998			Submitted By:	JOHN SEAL (REGULATOR)	
Type:	SOIL AND WATER INVESTIGATION REPORT			Submitted:		
Title:	BASELINE ENVIRONMENTAL INVESTIGATION					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300727&document_id=5950357					
29	4 of 9	ENE	0.17 / 894.24	197.76 / 1	7-ELEVEN INC. STORE# 37994 2401 APPIAN WAY PINOLE CA 94564	CERS TANK
Site ID:	185505			Latitude:	37.992632	
Longitude:	-122.301030					

Regulated Programs

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
El ID:		10010317				
El Description:		Hazardous Waste Generator				
El ID:		10010317				
El Description:		Chemical Storage Facilities				
El ID:		10010317				
El Description:		Underground Storage Tank				

Violations

Violation Date: 07/22/2015 Violation Source: CERS
 Violation Program: UST Violation Division: Contra Costa County Health Services Department

Citation: Un-Specified
 Violation Notes:

Returned to compliance on 07/22/2015.

Violation Description:

UST Program - Design/Construction - For use of Local Ordinance only.

Violations

Violation Date: 06/18/2019 Violation Source: CERS
 Violation Program: UST Violation Division: Contra Costa County Health Services Department

Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
 Violation Notes:

Returned to compliance on 06/18/2019. OBSERVATION: Owner/Operator did not continuously monitor double-walled piping with a system that activates an audible and visual alarm or restricts or stops flow at dispenser when a leak is detected. Dispenser 11/12 had a sensor that went into alarm, but didn't shut off the turbine. The sensor was reprogrammed and retested to show that it shuts down the turbines. CORRECTIVE ACTION: Corrected on site.

Violation Description:

Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.

Violations

Violation Date: 06/01/2021 Violation Source: CERS
 Violation Program: UST Violation Division: Contra Costa County Health Services Department

Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
 Violation Notes:

OBSERVATION: The ball floats (all 4 USTs 87, 89, 91, and diesel) used as the overfill prevention system is not currently functional. The ust systems do not have secondary containment around the vent and vapor recovery pipes so either ball floats or fill tube shut offs are required. On November 18, 2020 these ball floats were tested and records indicate they failed to activate at 90%. CORRECTIVE ACTION: Repair the ball floats and their position in the USTs by a properly licensed, trained, and certified contractor or replace them with fill tube shut off devices. If fill tube shut off devices will be installed, then please obtain the proper permit. If the failed component can't be replaced immediately, there is a possibility that the UST systems on all 4 tanks may be red tagged to prevent fuel inputs.

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

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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.						
Violations						
Violation Date:	07/05/2017			Violation Source:	CERS	
Violation Program:	UST			Violation Division:	Contra Costa County Health Services Department	
Citation:	23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)					
Violation Notes:						
Returned to compliance on 07/06/2017.						
Violation Description:						
Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.						
Violations						
Violation Date:	07/22/2015			Violation Source:	CERS	
Violation Program:	HMRRP			Violation Division:	Contra Costa County Health Services Department	
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple					
Violation Notes:						
Returned to compliance on 09/28/2015.						
Violation Description:						
Business Plan Program - Administration/Documentation - General						
Violations						
Violation Date:	07/24/2013			Violation Source:	CERS	
Violation Program:	UST			Violation Division:	Contra Costa County Health Services Department	
Citation:	HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections					
Violation Notes:						
Returned to compliance on 07/24/2013.						
Violation Description:						
UST Program - Operations/Maintenance - General						
Violations						
Violation Date:	07/07/2016			Violation Source:	CERS	
Violation Program:	UST			Violation Division:	Contra Costa County Health Services Department	
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Violation Notes:

Returned to compliance on 07/07/2016.

Violation Description:

Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitor at least hourly. Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g. Restrict or shut off the flow of product through the piping when a leak is detected.

Violations

Violation Date:	06/01/2021	Violation Source:	CERS
Violation Program:	UST	Violation Division:	Contra Costa County Health Services Department

Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)

Violation Notes:

Returned to compliance on 06/01/2021. OBSERVATION: The Diesel Line leak detector failed to meet one or more of the following requirements: Monitor at least hourly; Capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g.; Restricting or shutting off the flow of product through the piping when a leak is detected. It failed the test. CORRECTIVE ACTION: The diesel mechanical leak detector was replaced with a like for like, veeder root fx 1dn during the inspection correcting the violation.

Violation Description:

Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is detected

Violations

Violation Date:	06/18/2019	Violation Source:	CERS
Violation Program:	UST	Violation Division:	Contra Costa County Health Services Department

Citation: 23 CCR 16 2632(c)(2)(A)&(B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(A)&(B)

Violation Notes:

Returned to compliance on 06/21/2019. OBSERVATION: The '89 annular sensor cannot be tested, sensor is stuck in "sensor out" close to top of tank, and, therefore, the tank is not monitored. The interstitial space shall be monitored with a monitoring system connected to an audible and visual alarm system. CORRECTIVE ACTION: Immediately contact a properly licensed, trained, and certified contractor to replace the failed component with a functional component (LG 113-x listed, if applicable) and retest as soon as possible - SERVICE REQUEST ALREADY CALLED IN. SUBMIT VERIFICATION- passing test results TO OUR OFFICE WITHIN 30 DAYS OF RE-TESTING

Violation Description:

Failure to continuously monitor the interstitial space of a double-walled tank with an audible and visual alarm system.

Violations

Violation Date:	06/26/2018	Violation Source:	CERS
Violation Program:	UST	Violation Division:	Contra Costa County Health Services Department

Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665

Violation Notes:

Returned to compliance on 08/17/2018. OBSERVATION: Owner/Operator did not maintain overflow prevention system to meet one of the following requirements: 1. 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; 2. 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; 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; 4. 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. Audio failed (visual did work) while testing overflow prevention on the 89 and 91 probe. CORRECTIVE ACTION: Maintain overflow prevention system to meet one of the requirements noted above. Submit [Truncated]

Violation Description:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Failure of the overfill prevention system to meet one of the following 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.						
Enforcements						
Enf Action Date:	06/26/2016				Enf Action Program:	UST
Enf Action Type:	Notice of Violation (Unified Program)				Enf Action Source:	CERS
Enf Action Division:	Contra Costa County Health Services Department					
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection					
Enf Action Notes:						
Enf Action Date:	07/05/2017				Enf Action Program:	UST
Enf Action Type:	Notice of Violation (Unified Program)				Enf Action Source:	CERS
Enf Action Division:	Contra Costa County Health Services Department					
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection					
Enf Action Notes:						
Enf Action Date:	07/24/2013				Enf Action Program:	UST
Enf Action Type:	Notice of Violation (Unified Program)				Enf Action Source:	CERS
Enf Action Division:	Contra Costa County Health Services Department					
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection					
Enf Action Notes:						
Enf Action Date:	07/07/2016				Enf Action Program:	UST
Enf Action Type:	Notice of Violation (Unified Program)				Enf Action Source:	CERS
Enf Action Division:	Contra Costa County Health Services Department					
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection					
Enf Action Notes:						
Enf Action Date:	07/22/2015				Enf Action Program:	HMRRP
Enf Action Type:	Notice of Violation (Unified Program)				Enf Action Source:	CERS
Enf Action Division:	Contra Costa County Health Services Department					
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection					
Enf Action Notes:						
Enf Action Date:	06/01/2021				Enf Action Program:	UST
Enf Action Type:	Notice of Violation (Unified Program)				Enf Action Source:	CERS
Enf Action Division:	Contra Costa County Health Services Department					
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection					
Enf Action Notes:						
Enf Action Date:	07/22/2015				Enf Action Program:	UST
Enf Action Type:	Notice of Violation (Unified Program)				Enf Action Source:	CERS
Enf Action Division:	Contra Costa County Health Services Department					
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection					
Enf Action Notes:						
Enf Action Date:	06/18/2019				Enf Action Program:	UST
Enf Action Type:	Notice of Violation (Unified Program)				Enf Action Source:	CERS
Enf Action Division:	Contra Costa County Health Services Department					
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection					
Enf Action Notes:						

Evaluations

Eval Date: 07/22/2015

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Violations Found:		Yes				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		06/01/2021				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		07/24/2013				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HW				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		07/24/2013				
Violations Found:		Yes				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		UST				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		06/18/2019				
Violations Found:		Yes				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		UST				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		08/17/2018				
Violations Found:		No				
Eval General Type:		Other/Unknown				
Eval Type:		Other, not routine, done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		UST				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		09/21/2020				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		UST				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		01/10/2018				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HW				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		07/05/2017				
Violations Found:		Yes				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		UST				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		07/09/2021				
Violations Found:		No				
Eval General Type:		Other/Unknown				
Eval Type:		Other, not routine, done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		UST				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		01/10/2018				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		07/23/2014				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		UST				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		07/24/2013				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		06/18/2019				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		07/07/2016				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Violations Found: Eval General Type: Eval Type: Eval Division: Eval Program: Eval Source: Eval Notes:		Yes			Compliance Evaluation Inspection Routine done by local agency Contra Costa County Health Services Department UST CERS	
Eval Date: Violations Found: Eval General Type: Eval Type: Eval Division: Eval Program: Eval Source: Eval Notes:		08/26/2018 Yes			Compliance Evaluation Inspection Routine done by local agency Contra Costa County Health Services Department UST CERS	
Eval Date: Violations Found: Eval General Type: Eval Type: Eval Division: Eval Program: Eval Source: Eval Notes:		07/22/2015 Yes			Compliance Evaluation Inspection Routine done by local agency Contra Costa County Health Services Department UST CERS	
Eval Date: Violations Found: Eval General Type: Eval Type: Eval Division: Eval Program: Eval Source: Eval Notes:		09/10/2019 No			Other/Unknown Other, not routine, done by local agency Contra Costa County Health Services Department UST CERS	
Eval Date: Violations Found: Eval General Type: Eval Type: Eval Division: Eval Program: Eval Source: Eval Notes:		07/22/2015 No			Compliance Evaluation Inspection Routine done by local agency Contra Costa County Health Services Department HW CERS	
Eval Date: Violations Found: Eval General Type: Eval Type: Eval Division: Eval Program: Eval Source: Eval Notes:		06/18/2019 No			Compliance Evaluation Inspection Routine done by local agency Contra Costa County Health Services Department HW CERS	
Eval Date: Violations Found: Eval General Type: Eval Type: Eval Division: Eval Program: Eval Source: Eval Notes:		09/28/2015 No			Other/Unknown Other, not routine, done by local agency Contra Costa County Health Services Department HMRRP CERS	
Eval Date:		07/07/2016				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev/Diff (ft)</i>	<i>Site</i>	<i>DB</i>
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HMRRP				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		08/03/2017				
Violations Found:		No				
Eval General Type:		Other/Unknown				
Eval Type:		Other, not routine, done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		UST				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		06/01/2021				
Violations Found:		Yes				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		UST				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		06/01/2021				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HW				
Eval Source:		CERS				
Eval Notes:						
Eval Date:		07/07/2016				
Violations Found:		No				
Eval General Type:		Compliance Evaluation Inspection				
Eval Type:		Routine done by local agency				
Eval Division:		Contra Costa County Health Services Department				
Eval Program:		HW				
Eval Source:		CERS				
Eval Notes:						
<u>Affiliations</u>						
Affil Type Desc:		Parent Corporation				
Entity Name:		7-ELEVEN INC.				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Operator				
Entity Name:		7-ELEVEN INC.				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Phone:		(510) 758-7320				
Affil Type Desc:		Legal Owner				
Entity Name:		7-ELEVEN INC.				
Entity Title:						
Address:		P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT				
City:		DALLAS				
State:		TX				
Country:		United States				
Zip Code:		75221				
Phone:		(800) 828-0711				
Affil Type Desc:		Property Owner				
Entity Name:		7-ELEVEN INC.				
Entity Title:						
Address:		P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT				
City:		DALLAS				
State:		TX				
Country:		United States				
Zip Code:		75221				
Phone:		(800) 828-0711				
Affil Type Desc:		UST Tank Operator				
Entity Name:		7-ELEVEN INC.				
Entity Title:						
Address:		P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT				
City:		DALLAS				
State:		TX				
Country:		United States				
Zip Code:		75221				
Phone:		(800) 828-0711				
Affil Type Desc:		UST Permit Applicant				
Entity Name:		STEPHEN BOYD				
Entity Title:		REGIONAL GASOLINE ENVIRONMENTAL COMPLIANCE MANAGER				
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:		(714) 771-5484				
Affil Type Desc:		Document Preparer				
Entity Name:		Steve Skanderson, Stantec				
Entity Title:						
Address:						
City:						
State:						
Country:						
Zip Code:						
Phone:						
Affil Type Desc:		Environmental Contact				
Entity Name:		ETHAN VALBURG				
Entity Title:						
Address:		P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT				
City:		DALLAS				
State:		TX				
Country:						
Zip Code:		75221				
Phone:						
Affil Type Desc:		UST Tank Owner				
Entity Name:		7-ELEVEN INC.				
Entity Title:						
Address:		P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT				
City:		DALLAS				
State:		TX				
Country:		United States				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Zip Code: 75221 Phone: (800) 828-0711 Affil Type Desc: CUPA District Entity Name: Contra Costa County Health Services Department Entity Title: Address: 4585 Pacheco Blvd Suite 100 City: Martinez State: CA Country: Zip Code: 94553 Phone: (925) 655-3200 Affil Type Desc: Identification Signer Entity Name: STEPHEN BOYD Entity Title: REGIONAL GASOLINE ENVIRONMENTAL COMPLIANCE MANAGER Address: City: State: Country: Zip Code: Phone: Affil Type Desc: UST Property Owner Name Entity Name: 7-ELEVEN INC. Entity Title: Address: P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT City: DALLAS State: TX Country: United States Zip Code: 75221 Phone: (800) 828-0711 Affil Type Desc: Facility Mailing Address Entity Name: Mailing Address Entity Title: Address: P.O. BOX 7-11 ATTN: ENVIRONMENTAL DEPARTMENT City: DALLAS State: TX Country: Zip Code: 75221 Phone:						
Coordinates						
Env Int Type Code:	HWG			Longitude:	-122.300285	
Program ID:	10010317			Coord Name:		
Latitude:	37.992294			Ref Point Type Desc:	Unknown	
29	5 of 9	ENE	0.17 / 894.24	197.76 / 1	7-ELEVEN INC. STORE# 37994 2401 Appian Way Pinole CA 94564	UST
Facility ID:	07-000-770750			Latitude:	37.992832	
CERS ID:	10010317			Longitude:	-122.301037	
County:	Contra Costa					
Permitting Agency:	Contra Costa County Health Services Department					
Note:	Information related to facilities can be searched on Geo Tracker Website: https://geotracker.waterboards.ca.gov/search					
Site Facility Type:	PERMITTED UNDERGROUND STORAGE TANK (UST)					
29	6 of 9	ENE	0.17 / 894.24	197.76 / 1	7 ELEVEN 37994 2401 APPIAN WAY PINOLE CA 94564	RCRA NON GEN

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
EPA Handler ID:		CAL000418981				
Gen Status Universe:		No Report				
Contact Name:		JOSE RIOS				
Contact Address:		1722 ROUTH STREET , SUITE 1000 , DALLAS , TX, 75201 ,				
Contact Phone No and Ext:		972-828-6592				
Contact Email:		JOSE.RIOS@7-11.COM				
Contact Country:						
County Name:		CONTRA COSTA				
EPA Region:		09				
Land Type:						
Receive Date:		20160719				
Location Latitude:		37.991845				
Location Longitude:		-122.300444				

Violation/Evaluation Summary

Note: NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20160719
Handler Name: 7 ELEVEN 37994
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Other	Street 1:	1722 ROUTH STREET
Name:	JOSE RIOS	Street 2:	SUITE 1000
Date Became Current:		City:	DALLAS
Date Ended Current:		State:	TX
Phone:	972 828-6592	Country:	
Source Type:	Implementer	Zip Code:	75201

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Other	Street 1:	PO BOX 711
Name:	7-ELEVEN INC.	Street 2:	
Date Became Current:		City:	DALLAS
Date Ended Current:		State:	TX
Phone:	714-771-5494	Country:	
Source Type:	Implementer	Zip Code:	75221

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
29	7 of 9	ENE	0.17 / 894.24	197.76 / 1	VALERO CORNER STORE 3805 2401 APPIAN WAY PINOLE CA 94564-2246	RCRA NON GEN

EPA Handler ID: CAL000384050
Gen Status Universe: No Report
Contact Name: SANDY HUFF
Contact Address: 19500 BULVERDE ROAD , , SAN ANTONIO , TX, 78259-0000 ,
Contact Phone No and Ext: 210-692-2521
Contact Email: SANDY.HUFF@CSTBRANDS.COM
Contact Country:
County Name: CONTRA COSTA
EPA Region: 09
Land Type:
Receive Date: 20130403
Location Latitude: 37.991845
Location Longitude: -122.300444

Violation/Evaluation Summary

Note: NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20130403
Handler Name: VALERO CORNER STORE 3805
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Other	Street 1:	19500 BULVERDE ROAD
Name:	CST BRANDS, INC.	Street 2:	
Date Became Current:		City:	SAN ANTONIO
Date Ended Current:		State:	TX
Phone:	210-692-2521	Country:	
Source Type:	Implementer	Zip Code:	79259-0000
Owner/Operator Ind:	Current Operator	Street No:	
Type:	Other	Street 1:	19500 BULVERDE ROAD
Name:	SANDY HUFF	Street 2:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Date Became Current: Date Ended Current: Phone: 210-692-2521 Source Type: Implementer				City: State: Country: Zip Code:	SAN ANTONIO TX 78259-0000	
<u>29</u>	8 of 9	ENE	0.17 / 894.24	187.76 / 1	7- ELEVEN INC. #37994 2401 APPIAN WAY PINOLE CA 94564	EMISSIONS

2017 Criteria Data

Facility ID:	110386	CERR Code:	
Facility SIC Code:	5411	TOGT:	.705960279
CO:	7	ROGT:	.705960279
Air Basin:	SF	COT:	
District:	BA	NOXT:	
COID:	CC	SOXT:	
DISN:	BAY AREA AQMD	PMT:	
CHAPIS:		PM10T:	

2017 Toxic Data

Facility ID:	110386	COID:	CC
Facility SIC Code:	5411	DISN:	BAY AREA AQMD
CO:	7	CHAPIS:	
Air Basin:	SF	CERR Code:	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2018 Criteria Data

Facility ID:	110386	CERR Code:	
Facility SIC Code:	5411	TOGT:	.705960279
CO:	7	ROGT:	.705960279
Air Basin:	SF	COT:	
District:	BA	NOXT:	
COID:	CC	SOXT:	
DISN:	BAY AREA AQMD	PMT:	
CHAPIS:		PM10T:	

2018 Toxic Data

Facility ID:	110386	COID:	CC
Facility SIC Code:	5411	DISN:	BAY AREA AQMD
CO:	7	CHAPIS:	
Air Basin:	SF	CERR Code:	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2019 Criteria Data

CO:	7	CHAPIS:	
Air Basin:	SF	CERR Code:	
Facility ID:	110386	ROGT:	.705960279
District:	BA	COT:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Facility SIC Code:	5411				NOXT:	
CD ID:	CC				SOXT:	
DISN:	BAY AREA AQMD					
PM10T:						
TOGT:	705960279					
PMT:						
<u>2019 Toxic Data</u>						
CO:	7				CHAPIS:	
Air Basin:	SF				CERR Code:	
Facility ID:	110386				TS:	
District:	BA				Health Risk Asmt:	
Facility SIC Code:	5411				NonCncrChrmicHazInd:	
					:	
COID:	CC				NonCncrActeHazInd:	
DISN:	BAY AREA AQMD					
29	9 of 9	ENE	0.17 / 894.24	197.76 / 1	EXXON R/S 76141 2401 APPIAN WAY PINOLE CA	UST SWEEPS
C C:	107-000-70750				D Filename:	NSITE7
BOE:	44-000285				Page No:	221
Comp:	70750				County:	CONTRA COSTA
Status:	INACTIVE				State:	CA
No of Tanks:	4				Zip:	94564
Jurisdic:	CONTRA COSTA COUNTY				Latitude:	37.995348
Agency:	ENVIRONMENTAL HEALTH - U.S.T.				Longitude:	-122.30228
Phone:	(415) 222-1515				Georesult:	S5HPNTSCZA
<u>Tank Details</u>						
Tank ID:	000001				S Contain:	DOUBLE WALL
O Tank ID:					Stg:	
SWRCB No:	07-000-070750-000001				Storage:	PRODUCT
Removed:	02-06-92				Storage Type:	PRODUCT
Installed:	01-01-90				P Contain:	FIBERGLASS
A Date:					Content:	REG UNLEADED
Capac:	12000				ONA:	
Tank Use:	M.V. FUEL				D File Name:	NTANK7
<u>Tank Details</u>						
Tank ID:	000003				S Contain:	DOUBLE WALL
O Tank ID:					Stg:	
SWRCB No:	07-000-070750-000003				Storage:	PRODUCT
Removed:	02-06-92				Storage Type:	PRODUCT
Installed:	01-01-90				P Contain:	FIBERGLASS
A Date:					Content:	LEADED
Capac:	12000				ONA:	
Tank Use:	M.V. FUEL				D File Name:	NTANK7
<u>Tank Details</u>						
Tank ID:	000004				S Contain:	DOUBLE WALL
O Tank ID:					Stg:	
SWRCB No:	07-000-070750-000004				Storage:	PRODUCT
Removed:	02-06-92				Storage Type:	PRODUCT
Installed:	01-01-90				P Contain:	FIBERGLASS
A Date:					Content:	DIESEL
Capac:	6000				ONA:	
Tank Use:	M.V. FUEL				D File Name:	NTANK7

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>Tank Details</u>						
Tank ID:	000002				S Contain:	DOUBLE WALL
Q Tank ID:					Stg:	
SWRCB No:	07-000-070750-000002				Storage :	PRODUCT
Removed:	02-06-92				Storage Type:	PRODUCT
Installed:	01-01-90				P Contain:	FIBERGLASS
A Date:					Content:	REG UNLEADED
Capac:	12000				ONA:	
Tank Use:	M.V. FUEL				D File Name:	NTANK7

<u>30</u>	1 of 1	NW	0.20 / 1,049.04	129.18 / -67	ERIC LIM 1130 ALBERDAN CIRCLE PINOLE CA 94564	RCRA NON GEN
<u>EPA Handler ID:</u> CAC003095445						
<u>Gen Status Universe:</u> No Report						
<u>Contact Name:</u> ERIC LIM						
<u>Contact Address:</u> 1130 ALBERDAN CIRCLE , , PINOLE , CA, 94564 ,						
<u>Contact Phone No and Ext:</u> 510-414-2281						
<u>Contact Email:</u> MELISA@ENV-REM.COM						
<u>Contact Country:</u>						
<u>County Name:</u> CONTRA COSTA						
<u>EPA Region:</u> 09						
<u>Land Type:</u>						
<u>Receive Date:</u> 20201202						
<u>Location Latitude:</u>						
<u>Location Longitude:</u>						

Violation/Evaluation Summary

Note: NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

<u>Importer Activity:</u>	No
<u>Mixed Waste Generator:</u>	No
<u>Transporter Activity:</u>	No
<u>Transfer Facility:</u>	No
<u>Onsite Burner Exemption:</u>	No
<u>Furnace Exemption:</u>	No
<u>Underground Injection Activity:</u>	No
<u>Commercial TSD:</u>	No
<u>Used Oil Transporter:</u>	No
<u>Used Oil Transfer Facility:</u>	No
<u>Used Oil Processor:</u>	No
<u>Used Oil Refiner:</u>	No
<u>Used Oil Burner:</u>	No
<u>Used Oil Market Burner:</u>	No
<u>Used Oil Spec Marketer:</u>	No

Hazardous Waste Handler Details

<u>Sequence No:</u>	1
<u>Receive Date:</u>	20201202
<u>Handler Name:</u>	ERIC LIM
<u>Source Type:</u>	Implementer
<u>Federal Waste Generator Code:</u>	N
<u>Generator Code Description:</u>	Not a Generator, Verified

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>Owner/Operator Details</u>						
Owner/Operator Ind:	Current Operator			Street No:		
Type:	Other			Street 1:	1130 ALBERDAN CIRCLE	
Name:	ERIC LIM			Street 2:		
Date Became Current:				City:	PINOLE	
Date Ended Current:				State:	CA	
Phone:	510-414-2281			Country:		
Source Type:	Implementer			Zip Code:	94564	
Owner/Operator Ind:	Current Owner			Street No:		
Type:	Other			Street 1:	1130 ALBERDAN CIRCLE	
Name:	ERIC LIM			Street 2:		
Date Became Current:				City:	PINOLE	
Date Ended Current:				State:	CA	
Phone:	510-414-2281			Country:		
Source Type:	Implementer			Zip Code:	94564	
31	1 of 1	ENE	0.20 / 1,054.98	229.24 / 33	SUSAN COLE 2510 LYNN DRIVE PINOLE CA 94564	RCRA NON GEN

EPA Handler ID: CAC003076365
Gen Status Universe: No Report
Contact Name: SUSAN COLE
Contact Address: 2510 LYNN DRIVE , PINOLE , CA. 94564 ,
Contact Phone No and Ext: 510-689-5829
Contact Email: MARIAE@PWSEI.COM
Contact Country:
County Name: CONTRA COSTA
EPA Region: 09
Land Type:
Receive Date: 20200724
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID)

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20200724
Handler Name: SUSAN COLE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Source Type:		Implementer				
Federal Waste Generator Code:		N				
Generator Code Description:		Not a Generator, Verified				
<u>Owner/Operator Details</u>						
Owner/Operator Ind:	Current Owner	Street No:		2510 LYNN DRIVE		
Type:	Other	Street 1:		PINOLE		
Name:	SUSAN COLE	Street 2:		CA		
Date Became Current:		City:		94564		
Date Ended Current:		State:				
Phone:	510-689-5829	Country:				
Source Type:	Implementer	Zip Code:				
Owner/Operator Ind:	Current Operator	Street No:		2510 LYNN DRIVE		
Type:	Other	Street 1:		PINOLE		
Name:	SUSAN COLE	Street 2:		CA		
Date Became Current:		City:		94564		
Date Ended Current:		State:				
Phone:	510-689-5829	Country:				
Source Type:	Implementer	Zip Code:				
32	1 of 2	W	0.21 / 1,092.20	211.82 / 15	MICHAELS STORE #4741 1450 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID:		FA0031733				
CUPA ID:		774509				
CERS ID:		10409671				
<u>Detail(s)</u>						
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7101				
Program Element:		HWG: LESS THAN 5 TONS/YEAR				
32	2 of 2	W	0.21 / 1,092.20	211.82 / 15	MICHAELS STORES INC #4741 1450 FITZGERALD DR PINOLE CA 94564	RCRA NON GEN
EPA Handler ID:		CAL000371253				
Gen Status Universe:		No Report				
Contact Name:		RYAN DRAPER				
Contact Address:		8000 BENT BRANCH DR , , IRVING , TX, 75063 ,				
Contact Phone No and Ext:		972-409-5786				
Contact Email:		DRAPER@MICHAELS.COM				
Contact Country:						
County Name:		CONTRA COSTA				
EPA Region:		09				
Land Type:						
Receive Date:		20120131				
Location Latitude:		37.989612				
Location Longitude:		-122.308281				
<u>Violation/Evaluation Summary</u>						
Note:		NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).				
<u>Handler Summary</u>						
Importer Activity:		No				
Mixed Waste Generator:		No				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Transporter Activity:		No				
Transfer Facility:		No				
Onsite Burner Exemption:		No				
Furnace Exemption:		No				
Underground Injection Activity:		No				
Commercial TSD:		No				
Used Oil Transporter:		No				
Used Oil Transfer Facility:		No				
Used Oil Processor:		No				
Used Oil Refiner:		No				
Used Oil Burner:		No				
Used Oil Market Burner:		No				
Used Oil Spec Marketer:		No				
<u>Hazardous Waste Handler Details</u>						
Sequence No:		1				
Receive Date:		20120131				
Handler Name:		MICHAELS STORES INC #4741				
Source Type:		Implementer				
Federal Waste Generator Code:		N				
Generator Code Description:		Not a Generator, Verified				
<u>Owner/Operator Details</u>						
Owner/Operator Ind:		Current Owner	Street No:			
Type:		Other	Street 1:		8000 BENT BRANCH DR	
Name:		MICHAELS STORES INC	Street 2:			
Date Became Current:			City:		IRVING	
Date Ended Current:			State:		TX	
Phone:		972-409-5777	Country:			
Source Type:		Implementer	Zip Code:		75063-0000	
Owner/Operator Ind:		Current Operator	Street No:			
Type:		Other	Street 1:		8000 BENT BRANCH DR	
Name:		RYAN DRAPER	Street 2:			
Date Became Current:			City:		IRVING	
Date Ended Current:			State:		TX	
Phone:		972-409-5786	Country:			
Source Type:		Implementer	Zip Code:		75063	
<u>33</u>	1 of 3	W	0.23 / 1,237.36	178.61 / -18	O'REILLY AUTO PARTS #2833 1442 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID:		FA0028658				
CUPA ID:		771926				
CERS ID:		10013683				
<u>Detail(s)</u>						
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7202				
Program Element:		HMBP: 1K-10K LBS, 0-19 EMPLOYEES				
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7104				
Program Element:		HWG: 25 - <50 TONS/YEAR				
<u>33</u>	2 of 3	W	0.23 / 1,237.36	178.61 / -18	O'REILLY AUTO PARTS STORE 2833 1442 FITZGERALD DR PINOLE CA 94564	RCRA NON GEN

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
EPA Handler ID:		CAL000302642				
Gen Status Universe:		No Report				
Contact Name:		JOHN BOUNDS				
Contact Address:		233 S. PATTERSON AVE. , , SPRINGFIELD , MO, 65802 ,				
Contact Phone No and Ext:		417-520-4589				
Contact Email:		JBOUNDS2@O'REILLYAUTO.COM				
Contact Country:						
County Name:		CONTRA COSTA				
EPA Region:		09				
Land Type:						
Receive Date:		20140110				
Location Latitude:		37.989854				
Location Longitude:		-122.309591				

Violation/Evaluation Summary

Note: NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140110
Handler Name: O'REILLY AUTO PARTS STORE 2833
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Other	Street 1:	233 S PATTERSON
Name:	O'REILLY AUTO PARTS	Street 2:	
Date Became Current:		City:	SPRINGFIELD
Date Ended Current:		State:	MO
Phone:	417-862-3333	Country:	
Source Type:	Implementer	Zip Code:	65802-0000

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Other	Street 1:	233 S. PATTERSON AVE.
Name:	JOHN BOUNDS	Street 2:	
Date Became Current:		City:	SPRINGFIELD
Date Ended Current:		State:	MO
Phone:	417-520-4589	Country:	
Source Type:	Implementer	Zip Code:	65802

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
33	3 of 3	W	0.23 / 1,237.36	178.61 / -18	O'REILLY AUTO PARTS #2833 1442 FITZGERALD DR PINOLE CA 94564	C&D DEBRIS RECY
County:		CONTRA COSTA				
Activity Type:		USED OIL COLLECTION				
Phone No:						
34	1 of 5	SSW	0.24 / 1,264.92	162.22 / -34	WCCUSD/CRESPI MIDDLE SCHOOL 1121 ALLVIEW AVE EL SOBRANTE CA 94803	CUPA CONTRACO
Facility ID:		FA0031892				
CUPA ID:		774561				
CERS ID:		10483258				
Detail(s)						
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7110				
Program Element:		HWG: REPORTED ZERO				
34	2 of 5	SSW	0.24 / 1,264.92	162.22 / -34	CRESPI MIDDLE SCHOOL 1121 ALLVIEW AVENUE EL SOBRANTE CA 94803	RCRA TSD
EPA Handler ID:		CAL000013191				
Gen Status Universe:		No Report				
Contact Name:		LUIS FREESE				
Contact Address:		1400 , MARINA WAY SOUTH , , RICHMOND , CA, 94804 , US				
Contact Phone No and Ext:		510-307-4540				
Contact Email:		LFREESE@WCCUSD.NET				
Contact Country:		US				
Land Type:		District				
County Name:		CONTRA COSTA				
EPA Region:		09				
Receive Date:		20180702				
Location Latitude:						
Location Longitude:						
Violation/Evaluation Summary						
Note:		NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).				
Handler Summary						
Importer Activity:		No				
Mixed Waste Generator:		No				
Transporter Activity:		No				
Transfer Facility:		No				
Onsite Burner Exemption:		No				
Smelting, Melting and Refining:		No				
Underground Injection Control:		No				
Commercial TSD:		No				
Used Oil Transporter:		No				
Used Oil Transfer Facility:		No				
Used Oil Processor:		No				
Used Oil Refiner:		No				
Used Oil Burner:		No				
Used Oil Market Burner:		No				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Used Oil Spec Marketer:		No				
<u>Hazardous Waste Handler Details</u>						
Sequence No:		1				
Receive Date:		20180702				
Handler Name:		CRESPI MIDDLE SCHOOL				
Federal Waste Generator Code:		N				
Generator Code Description:		Not a Generator, Verified				
Source Type:		Notification				
<u>Waste Code Details</u>						
Hazardous Waste Code:		D008				
Waste Code Description:		LEAD				
<u>Owner/Operator Details</u>						
Owner/Operator Ind:		Current Operator		Street No:	1680	
Type:		Private		Street 1:	24TH STREET	
Name:		SANDSTONE CONSTRUCTION SERVICES		Street 2:		
Date Became Current:		20180702		City:	SAN PABLO	
Date Ended Current:				State:	CA	
Phone:		510-334-7932		Country:	US	
Source Type:		Notification		Zip Code:	94806	
Owner/Operator Ind:		Current Owner		Street No:	1400	
Type:		District		Street 1:	MARINA WAY SOUTH	
Name:		WEST CONTRA COSTA UNIFIED SCHOOL DISTRICT - FACILITIES PLANNING & CONSTRUCTION		Street 2:		
Date Became Current:		20180702		City:	RICHMOND	
Date Ended Current:				State:	CA	
Phone:		510-307-4540		Country:	US	
Source Type:		Notification		Zip Code:	94804	
34	3 of 5	SSW	0.24 / 1,264.92	162.22 / -34	CRESPI MIDDLE SCHOOL 1121 ALLVIEW AVENUE EL SOBRANTE CA 94803	RCRA NON GEN
EPA Handler ID:		CA1000013191				
Gen Status Universe:		No Report				
Contact Name:		LUIS FREESE				
Contact Address:		1400 , MARINA WAY SOUTH , RICHMOND , CA, 94804 , US				
Contact Phone No and Ext:		510-307-4540				
Contact Email:		LFREESE@WCCUSD.NET				
Contact Country:		US				
County Name:		CONTRA COSTA				
EPA Region:		09				
Land Type:		District				
Receive Date:		20180702				
Location Latitude:						
Location Longitude:						
<u>Violation/Evaluation Summary</u>						
Note:		NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID)				
<u>Handler Summary</u>						
Importer Activity:		No				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Mixed Waste Generator:	No					
Transporter Activity:	No					
Transfer Facility:	No					
Onsite Burner Exemption:	No					
Furnace Exemption:	No					
Underground Injection Activity:	No					
Commercial TSD:	No					
Used Oil Transporter:	No					
Used Oil Transfer Facility:	No					
Used Oil Processor:	No					
Used Oil Refiner:	No					
Used Oil Burner:	No					
Used Oil Market Burner:	No					
Used Oil Spec Marketer:	No					

Hazardous Waste Handler Details

Sequence No: 1
 Receive Date: 20180702
 Handler Name: CRESPI MIDDLE SCHOOL
 Source Type: Notification
 Federal Waste Generator Code: N
 Generator Code Description: Not a Generator, Verified

Waste Code Details

Hazardous Waste Code: D008
 Waste Code Description: LEAD

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	1400
Type:	District	Street 1:	MARINA WAY SOUTH
Name:	WEST CONTRA COSTA UNIFIED SCHOOL DISTRICT - FACILITIES PLANNING & CONSTRUCTION	Street 2:	
Date Became Current:	20180702	City:	RICHMOND
Date Ended Current:		State:	CA
Phone:	510-307-4540	Country:	US
Source Type:	Notification	Zip Code:	94804
Owner/Operator Ind:	Current Operator	Street No:	1680
Type:	Private	Street 1:	24TH STREET
Name:	SANDSTONE CONSTRUCTION SERVICES	Street 2:	
Date Became Current:	20180702	City:	SAN PABLO
Date Ended Current:		State:	CA
Phone:	510-334-7932	Country:	US
Source Type:	Notification	Zip Code:	94806

34	4 of 5	SSW	0.24 / 1,264.92	162.22 / -34	WCCUSD HARBOUR WAY 1121 ALLVIEW AVE EL SOBRANTE CA 94803	RCRA NON GEN
EPA Handler ID:	CAC002878577					
Gen Status Universe:	No Report					
Contact Name:	JULIO ARROYO					
Contact Address:	125 S 8TH ST , , RICHMOND , CA, 94804 ,					
Contact Phone No and Ext:	510-620-2159					
Contact Email:	JULIO.ARROYO@WCCUSD.NET					
Contact Country:						
County Name:	CONTRA COSTA					
EPA Region:	09					
Land Type:						
Receive Date:	20180831					
Location Latitude:	37.985004					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Location Longitude:		-122.307593				

Violation/Evaluation Summary

Note: NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility: No
 Onsite Burner Exemption: No
 Furnace Exemption: No
 Underground Injection Activity: No
 Commercial TSD: No
 Used Oil Transporter: No
 Used Oil Transfer Facility: No
 Used Oil Processor: No
 Used Oil Refiner: No
 Used Oil Burner: No
 Used Oil Market Burner: No
 Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
 Receive Date: 20180831
 Handler Name: WCCUSD HARBOUR WAY
 Source Type: Implementer
 Federal Waste Generator Code: N
 Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Other	Street 1:	125 S 8TH ST
Name:	JULIO ARROYO	Street 2:	
Date Became Current:		City:	RICHMOND
Date Ended Current:		State:	CA
Phone:	510-620-2159	Country:	
Source Type:	Implementer	Zip Code:	94804

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Other	Street 1:	125 S 8TH ST
Name:	WCCUSD DILLON	Street 2:	
Date Became Current:		City:	RICHMOND
Date Ended Current:		State:	CA
Phone:	510-620-2159	Country:	
Source Type:	Implementer	Zip Code:	94804

34	5 of 5	SSW	0.24 / 1,264.92	182.22 / -34	SABRINA KEYS 1121 ALLVIEW AVE EL SOBRANTE CA 94803-1054	RCRA NON GEN
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EPA Handler ID: CAC003027325
 Gen Status Universe: No Report
 Contact Name: SABRINA KEYS
 Contact Address: 1121 ALLVIEW AVE , , EL SOBRANTE , CA, 94803-1054 ,
 Contact Phone No and Ext: 510-231-1447
 Contact Email: ADELENEV@CVECOP.COM
 Contact Country:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
County Name:		CONTRA COSTA				
EPA Region:		09				
Land Type:						
Receive Date:		20190801				
Location Latitude:						
Location Longitude:						
Violation/Evaluation Summary						
Note:		NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).				
Handler Summary						
Importer Activity:		No				
Mixed Waste Generator:		No				
Transporter Activity:		No				
Transfer Facility:		No				
Onsite Burner Exemption:		No				
Furnace Exemption:		No				
Underground Injection Activity:		No				
Commercial TSD:		No				
Used Oil Transporter:		No				
Used Oil Transfer Facility:		No				
Used Oil Processor:		No				
Used Oil Refiner:		No				
Used Oil Burner:		No				
Used Oil Market Burner:		No				
Used Oil Spec Marketer:		No				
Hazardous Waste Handler Details						
Sequence No:		1				
Receive Date:		20190801				
Handler Name:		SABRINA KEYS				
Source Type:		Implementer				
Federal Waste Generator Code:		N				
Generator Code Description:		Not a Generator, Verified				
Owner/Operator Details						
Owner/Operator Ind:		Current Owner			Street No:	
Type:		Other			Street 1:	
Name:		SABRINA KEYS			Street 2:	
Date Became Current:					City:	
Date Ended Current:					State:	
Phone:		510-231-1447			Country:	
Source Type:		Implementer			Zip Code:	
Owner/Operator Ind:		Current Operator			Street No:	
Type:		Other			Street 1:	
Name:		SABRINA KEYS			Street 2:	
Date Became Current:					City:	
Date Ended Current:					State:	
Phone:		510-231-1447			Country:	
Source Type:		Implementer			Zip Code:	
35	1 of 9	W	0.24 / 1,282.78	172.44 / -24	WESTLAKE HARDWARE #148 1440 FITZGERALD DR PINOLE CA 94564	CUPA CONTRACO
Facility ID:		FA0029825				
CUPA ID:		773154				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
CERS ID:		10017100				
<u>Detail(s)</u>						
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7203				
Program Element:		HMBP: 1K-10K LBS, 20+ EMPLOYEES				
Billing Status:		INACTIVE, NON-BILLABLE				
Program Element Code:		7205				
Program Element:		HMBP >10K-100K LBS, 20+ EMPLOYEES				
Billing Status:		ACTIVE, BILLABLE				
Program Element Code:		7101				
Program Element:		HWG: LESS THAN 5 TONS/YEAR				
Billing Status:		INACTIVE, NON-BILLABLE				
Program Element Code:		7101				
Program Element:		HWG: LESS THAN 5 TONS/YEAR				
<u>35</u>	2 of 9	W	0.24 / 1,282.78	172.44 / -24	ORCHARD SUPPLY COMPANY, LLC - SITE #350 1440 FITZGERALD DR PINOLE CA 94564	EMISSIONS
<u>35</u>	3 of 9	W	0.24 / 1,282.78	172.44 / -24	ORCHARD SUPPLY HARDWARE 1440 FITZGERALD DR PINOLE CA 94564	EMISSIONS

2009 Criteria Data

Facility ID:	19274	CERR Code:	
Facility SIC Code:	5072	TOGT:	.001
CO:	7	ROGT:	.0008367
Air Basin:	SF	COT:	.004
District:	BA	NOXT:	.016
COLD:	CC	SOXT:	0
DISN:	BAY AREA AQMD	PMT:	.001
CHAPIS:		PM10T:	000976

2009 Toxic Data

Facility ID:	19274	COLD:	CC
Facility SIC Code:	5072	DISN:	BAY AREA AQMD
CO:	7	CHAPIS:	
Air Basin:	SF	CERR Code:	
District:	BA		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2010 Toxic Data

Facility ID:	19274	COLD:	CC
Facility SIC Code:	5072	DISN:	BAY AREA AQMD
CO:	7	CHAPIS:	
Air Basin:	SF	CERR Code:	
District:	BA		
TS:			
Health Risk Asmt:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Non-Cancer Chronic Haz Ind: Non-Cancer Acute Haz Ind:						
2011 Criteria Data						
Facility ID:	19274			CERR Code:		
Facility SIC Code:	5072			TOGT:	.001	
CO:	7			ROGT:	.0008367	
Air Basin:	SF			COT:	.004	
District:	BA			NOXT:	.016	
COD:	CC			SOXT:	0	
DISN:	BAY AREA AQMD			PMT:		
					00102459016393442622950819672131147540	
					9836	
CHAPIS:				PM10T:	.001	
2011 Toxic Data						
Facility ID:	19274			COD:	CC	
Facility SIC Code:	5072			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
2012 Criteria Data						
Facility ID:	19274			CERR Code:		
Facility SIC Code:	5072			TOGT:	.001	
CO:	7			ROGT:	.0008367	
Air Basin:	SF			COT:	.004	
District:	BA			NOXT:	.016	
COD:	CC			SOXT:	0	
DISN:	BAY AREA AQMD			PMT:		
					00102459016393442622950819672131147540	
					9836	
CHAPIS:				PM10T:	.001	
2012 Toxic Data						
Facility ID:	19274			COD:	CC	
Facility SIC Code:	5072			DISN:	BAY AREA AQMD	
CO:	7			CHAPIS:		
Air Basin:	SF			CERR Code:		
District:	BA					
TS:						
Health Risk Asmt:						
Non-Cancer Chronic Haz Ind:						
Non-Cancer Acute Haz Ind:						
<u>35</u>	4 of 9	W	0.24 / 1,282.78	172.44 / -24	ORCHARD SUPPLY COMPANY, LLC - 1440 FITZGERALD DR PINOLE CA 94564	EMISSIONS
<u>35</u>	5 of 9	W	0.24 / 1,282.78	172.44 / -24	ORCHARD SUPPLY HARDWARE #0350 1440 FITZGERALD DR PINOLE CA 94564	DELISTED HAZ

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Siteid:		54072				
Latitude:		37.271881				
Longitude:		-119.270230				
Original Source:		CHAZ				
Record Date:		09-JUL-2018				

35	6 of 9	W	0.24 / 1,282.78	172.44 / -24	ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARDWARE #0350 1440 FITZGERALD DR PINOLE CA 94564	RCRA NON GEN
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EPA Handler ID: CAL000389951
Gen Status Universe: No Report
Contact Name: LAURIE LITWIN
Contact Address: 2603 , MAIN ST STE 700 , , IRVINE , CA, 92614 , US
Contact Phone No and Ext: 949-891-9026
Contact Email: LAURIE.M.LITWIN@LOWES.COM
Contact Country: US
County Name: CONTRA COSTA
EPA Region: 09
Land Type:
Receive Date: 20191122
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID)

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20191122
Handler Name: ORCHARD SUPPLY COMPANY LLC DBA ORCHARD SUPPLY HARDWARE #0350
Source Type: Deactivation
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	2603
Type:	Other	Street 1:	MAIN ST STE 700

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Name:	ORCHARD SUPPLY COMPANY, LLC			Street 2:		
Date Became Current:				City:	IRVINE	
Date Ended Current:				State:	CA	
Phone:	949-891-9026			Country:	US	
Source Type:	Deactivation			Zip Code:	92614	
Owner/Operator Ind:	Current Operator			Street No:	2603	
Type:	Other			Street 1:	MAIN ST STE 700	
Name:	ORCHARD SUPPLY COMPANY, LLC			Street 2:		
Date Became Current:				City:	IRVINE	
Date Ended Current:				State:	CA	
Phone:	949-891-9026			Country:	US	
Source Type:	Deactivation			Zip Code:	92614	

35	7 of 9	W	0.24 / 1,282.78	172.44 / -24	MINUTE KEY INC 1440 FITZGERALD DRIVE PINOLE CA 94564	RCRA NON GEN
EPA Handler ID:	CAL000438615					
Gen Status Universe:	No Report					
Contact Name:	JIM ELMASHNI					
Contact Address:	4956 , CREEKWOOD DR , , FREMONT , CA, 94555 , US					
Contact Phone No and Ext:	650-867-2713					
Contact Email:	DIANE@MINUTEKEY.COM					
Contact Country:	US					
County Name:	CONTRA COSTA					
EPA Region:	09					
Land Type:						
Receive Date:	20191219					
Location Latitude:						
Location Longitude:						

Violation/Evaluation Summary

Note: NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID)

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20191219
Handler Name:	MINUTE KEY INC
Source Type:	Deactivation
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>Owner/Operator Details</u>						
Owner/Operator Ind:	Current Owner			Street No:		
Type:	Other			Street 1:	4760 WALNUT ST STE 105	
Name:	MINUTE KEY INC			Street 2:		
Date Became Current:				City:	BOULDER	
Date Ended Current:				State:	CO	
Phone:	303-568-9570			Country:	US	
Source Type:	Deactivation			Zip Code:	80301	
Owner/Operator Ind:	Current Operator			Street No:		
Type:	Other			Street 1:	4760 WALNUT ST STE 105	
Name:	MINUTE KEY INC			Street 2:		
Date Became Current:				City:	BOULDER	
Date Ended Current:				State:	CO	
Phone:	303-568-9570			Country:	US	
Source Type:	Deactivation			Zip Code:	80301	

35	8 of 9	W	0.24 / 1,282.78	172.44 / -24	WESTLAKE HARDWARE INC DBA WESTLAKE HARDWARE PINOLE #148 1440 FITZGERALD DR PINOLE CA 94564	RCRA TSD
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EPA Handler ID: CAL000445397
Gen Status Universe: No Report
Contact Name: JEREMY VAN OMMEREN
Contact Address: 14000 MARSHALL DR , , LENEXA , KS, 66215 ,
Contact Phone No and Ext: 913-888-8436
Contact Email: JVANOMMEREN@WESTLAKEHARDWARE.COM
Contact Country:
Land Type:
County Name: CONTRA COSTA
EPA Region: 09
Receive Date: 20190419
Location Latitude: 37.968892
Location Longitude: -122.30901

Violation/Evaluation Summary

Note: NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Smelting, Melting and Refining: No
Underground Injection Control: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Receive Date: 20190419 Handler Name: WESTLAKE HARDWARE INC DBA WESTLAKE HARDWARE PINOLE #148 Federal Waste Generator Code: N Generator Code Description: Not a Generator, Verified Source Type: Implementer						
<u>Owner/Operator Details</u>						
Owner/Operator Ind:	Current Owner			Street No:		
Type:	Other			Street 1:	14000 MARSHALL DR	
Name:	WESTLAKE HARDWARE INC			Street 2:		
Date Became Current:				City:	LENEXA	
Date Ended Current:				State:	KS	
Phone:	913-888-8438			Country:		
Source Type:	Implementer			Zip Code:	66215	
Owner/Operator Ind:	Current Operator			Street No:		
Type:	Other			Street 1:	14000 MARSHALL DR	
Name:	JEREMY VAN OMMEREN			Street 2:		
Date Became Current:				City:	LENEXA	
Date Ended Current:				State:	KS	
Phone:	913-888-8438			Country:		
Source Type:	Implementer			Zip Code:	66215	

<u>35</u>	9 of 9	W	0.24 / 1,282.78	172.44 / -24	WESTLAKE HARDWARE INC DBA WESTLAKE HARDWARE PINOLE #148 1440 FITZGERALD DR PINOLE CA 94564	RCRA NON GEN
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EPA Handler ID: CAL000445397
Gen Status Universe: No Report
Contact Name: JEREMY VAN OMMEREN
Contact Address: 14000 MARSHALL DR , LENEXA , KS, 66215 ,
Contact Phone No and Ext: 913-888-8438
Contact Email: JVANOMMEREN@WESTLAKEHARDWARE.COM
Contact Country:
County Name: CONTRA COSTA
EPA Region: 09
Land Type:
Receive Date: 20190419
Location Latitude: 37.988892
Location Longitude: -122.30901

Violation/Evaluation Summary

Note: NO RECORDS: As of Nov 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Used Oil Spec Marker:		No				

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20190419
Handler Name: WESTLAKE HARDWARE INC DBA WESTLAKE HARDWARE PINOLE #148
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Other	Street 1:	14000 MARSHALL DR
Name:	WESTLAKE HARDWARE INC	Street 2:	
Date Became Current:		City:	LENEXA
Date Ended Current:		State:	KS
Phone:	913-888-8438	Country:	
Source Type:	Implementer	Zip Code:	66215

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Other	Street 1:	14000 MARSHALL DR
Name:	JEREMY VAN OMMEREN	Street 2:	
Date Became Current:		City:	LENEXA
Date Ended Current:		State:	KS
Phone:	913-888-8438	Country:	
Source Type:	Implementer	Zip Code:	66215

35	1 of 2	NNE	0.26 / 1,395.19	219.08 / 23	APPIAN 80 EXPRESS CLEANERS 1577 TARA HILLS DRIVE PINOLE CA 94564	VCP
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Estor/EPA ID:	60001904	Permit Renewal Lead:	
Site Code:	201977	Project Manager:	PARAG SHAH
Nat Priority List:	NO	Supervisor:	WHITNEY SMITH
Acres:	0.42 ACRES	Public Partici Spclst:	
Special Program:		Census Tract:	6013364002
Funding:	SITE PROPONENT	County:	CONTRA COSTA
Assembly District:	15	Latitude:	37.995185
Senate District:	09	Longitude:	-122.303569
School District:			
APN:	402282002		
Cleanup Status:	ACTIVE AS OF 7/16/2013		
Cleanup Oversight Agencies:	DTSC SITE CLEANUP PROGRAM - LEAD AGENCY		
Site Type:	VOLUNTARY CLEANUP		
Office:	CLEANUP BERKELEY		
Past Use that Caused Contam:	DRY CLEANING		
Potential Media Affected:	INDOOR AIR, SOIL, SOIL VAPOR, UNDER INVESTIGATION		
Potential Contamin of Concern:			

TPH-GAS VOLATILE ORGANICS (B260B VOCS)

Site History:

The Appian 80 Express Cleaner is located at 1577 Tara Hills Drive within a commercial area of Pinole, California. The property is bordered to the north by Tara Hills Drive, the east by the Bay Area Laser Surgery building (the former Texaco leaking underground storage tank site) and Appian Way, and the Appian 80 Shopping Center is located south and west of the Site. Site features include an approximate 8,500 square-foot (ft²) commercial building complex comprised of four individual tenant spaces as described below: • 1577 Tara Hills Drive – Appian 80 Express Dry Cleaner • 1573 Tara Hills Drive – a fitness center • 1569 Tara Hills Drive – a restaurant • 1565 Tara Hills Drive – a former retail bank. A dry-cleaning business has operated at 1577 Tara Hills Drive since 1981. The solvent PCE was apparently used in the dry-cleaning operations until, it appears, 2002. The dry-cleaning solvent DF2000, a synthetic aliphatic hydrocarbon has been used at the Site since 2002. The subsurface beneath the Site has been impacted by VOCs. The distribution of VOCs at the Site in indoor air, soil, soil gas and groundwater appears to be attributable to contributions from releases of PCE at the dry cleaner. The groundwater data indicate that PCE was likely released as a dense non-aqueous phase liquid (DNAPL) at the Site. The highest concentration of PCE was revealed to be within the upper 7-feet below ground surface. The source was characterized at approximately 2-feet below ground surface. A surface drain was identified as the preferential pathway for PCE release to the subsurface outside the dry cleaner buildings. In addition, discharges from the dry-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
cleaning tenant space flows in the wastewater building drain south beneath the adjacent tenant spaces and then west toward the connection to the sewer lateral. Beneath the building, PCE has volatilized from the groundwater to indoor air. Soil vapor and indoor air sampling has revealed a pattern consistent with the PCE distribution in groundwater, i.e., VOCs are volatilizing from groundwater to beneath the occupied tenant spaces at the Site. The primary transport mechanism for exposure of the potential receptor population to PCE contamination is through migration and penetration of soil vapors through openings (cracks, piping penetrations, etc.) in the floor slabs to indoor air. The potential route of exposure to the receptor population under these conditions would be inhalation of VOC vapors that have entered indoor breathing space. Potential direct exposures associated with soil matrix and groundwater (e.g., ingestion and dermal contact) are not anticipated to pose an unacceptable risk to on-Site or off-Site receptors. The primary potential receptor population to VOC vapor intrusion is expected to be commercial workers, construction workers, and, possibly, future residents at the Site. A baseline risk assessment was performed to evaluate the potential for human health impacts from indoor air VOCs using the January and August 2012 indoor air sampling data. During August 2012, the cumulative incremental lifetime cancer risk was greater than 1x10-6 under a commercial scenario in the restaurant only, with non-carcinogenic hazard indexes ranging from 0.0 to 0.1. The results of this assessment demonstrates the need for soil vapor remediation. DTSC approved a Removal Action Workplan for the site in July 2018. The final remedy consists of in-situ SSDS/SVE to remove VOCs from the soil and soil vapor, and EISD to remove VOCs from the groundwater. SSDS ports were installed by P&D in 2013, and the SVE pilot system was installed by Environmental Business Solutions in May 2016. SSDS/SVE pilot testing was conducted by WEST during 2016. EISD was pilot tested in October 2015 and an alternative EISD amendment was pilot tested in July 2016. A feasibility study was included in the RAW to compare four remedial action alternatives to address the presence of VOCs in soil, soil gas and groundwater at the Site. Based on the comparative analysis, SSDS, SVE, ICs and EISD with MNA is the preferred remedial alternative based on effectiveness, implementability, and cost. The remedy implementation is expected to take up to 12 months to complete. No excavation of soil or off-Site transport of soil is proposed. The remedial action is intended to cleanup VOCs to levels that will be acceptable for unrestricted land use. A land use covenant (LUC) is proposed as part of the remedy until VOC levels decrease to a level that is acceptable for unrestricted use. Groundwater remediation began in May 2020 and should be completed by October 2020. The SVE treatment system began operation on September 22, 2020. WEST conducted the first round of groundwater and vapor sampling during August 2020. 02-Oct-2020 PS						
Status:	ACTIVE					
Program Type:	VOLUNTARY CLEANUP					
CalEnviroScreen Score:	76-80%					
Summary Link:	https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=60001904					
<u>Future Activities</u>						
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:	Certification					
Due Date:	2022					
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:	Land Use Restriction					
Due Date:	2022					
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:	Removal Action Completion Report					
Due Date:	2022					
<u>Completed Activities</u>						
Title:	Annual Oversight Cost Estimate 2021 - 2022					
Title Link:	https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60504010					
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:	Annual Oversight Cost Estimate					
Date Completed:	9/9/2021					
Comments:	Final DTSC Cost Letter					
Title:	Scoping meeting					
Title Link:						
Area Name:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Voluntary Cleanup Consultation				
Date Completed:		3/26/2014				
Comments:		Meeting was held from 1:30 PM to 4:30 PM. Discussion covered the next steps for the site. A VCA amendment will be needed to cover the scope of work and new cost estimate. The next step will be a Pilot test workplan for a DPE system with additional wells for at least 2 months.				
Title:		Soil Vapor Extraction Pilot Test Report prepared by P&D Environmental 05/06/2013				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60332912				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Technical Report				
Date Completed:		7/17/2013				
Comments:		DTSC did not provide oversight for this activity. DTSC has NOT reviewed this report for technical accuracy.				
Title:		Supplemental Site Investigation Fieldwork				
Title Link:						
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Fieldwork				
Date Completed:		3/18/2016				
Comments:		RP completed further delineation of VOC plume beneath dry cleaner that may extend beneath neighboring unit. Investigation findings will be presented in report for DTSC review.				
Title:		Annual Oversight Cost Estimate FY 2017/2018				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60431609				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		9/29/2017				
Comments:		The Annual Cost Estimate is completed and a letter was sent to the RP.				
Title:		MOA # 559 Application				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60332853				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Application				
Date Completed:		7/17/2013				
Comments:						
Title:		Annual Cost Estimate 2014-2015				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60361273				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		9/23/2014				
Comments:		DTSC estimate of DTSC's oversight costs for the 2014/2015 fiscal year from July 1, 2014 to June 30, 2015. Estimate is based on schedule of expected activities, estimates of DTSC staff hours for each activity and DTSC's contract estimation rates for the fiscal year.				
Title:		Community Profile				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60369626				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Community Profile				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Date Completed:		12/10/2015				
Comments:		The community profile documents the concerns and potential concerns that the community has or might have regarding health risks and cleanup at the site. It describes anticipated public participation activities. Recommended activities include publishing a notice of the draft Removal Action Workplan, providing a public comment period of 30 days, holding a public meeting if necessary and preparing a response to public comments.				
Title:		Subsurface Investigation Report (SB4-SB-9) prepared by P&D Environmental 06/09/2008				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60332900				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Technical Report				
Date Completed:		7/17/2013				
Comments:		DTSC did not provide oversight for this activity. DTSC has NOT reviewed this report for technical accuracy.				
Title:		Notice of Exemption				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60397608				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		CEQA - Notice of Exemption				
Date Completed:		4/11/2018				
Comments:		Final NOE was stamped before the public comment.				
Title:		Work Notice for Field Implementation				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60489096				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Work Notice				
Date Completed:		6/2/2020				
Comments:						
Title:		Indoor Air Investigation Report (IA7- IA-12 Sampling event 2012- 08/15/2012 & 08/31/2012) prepared by P&D Environmental 03/26/2013				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60332910				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Technical Report				
Date Completed:		7/17/2013				
Comments:		DTSC did not provide oversight for this activity. DTSC has NOT reviewed this report for technical accuracy.				
Title:		Supplemental Site Investigation Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60407761				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Site Characterization Report				
Date Completed:		2/23/2017				
Comments:		RP stated that the comments would be addressed in the draft RAW.				
Title:		Well Installation Workplan				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60341311				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Well Installation Workplan				
Date Completed:		11/22/2013				
Comments:		GSU approved the plan and letter was signed by Dan.				
Title:		Appian 80 Express Cleaners Responsiveness Summary -Draft Removal Action Workplan				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60446464				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Other Report				
Date Completed:		7/12/2018				
Comments:						
Title:		Annual Oversight Cost Estimate 2020 - 2021				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60485235				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		10/2/2020				
Comments:						
Title:		Appian 80 Express Cleaners Tara Hills Drive Limited v Petker				
Title Link:						
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Correspondence				
Date Completed:		3/26/2014				
Comments:		Letter hand delivered at Scoping Meeting on March 26, 2014. Letter informs DTSC that a Federal lawsuit has been filed- Case Number C-11-06610 EDT, on 02/14/2011 for former owners and operators of the site.				
Title:		Well Installation Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60354631				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Well Completion Report				
Date Completed:		4/11/2014				
Comments:		The report was approved. The report detailed the installation of 2 wells and sampling results. A scoping meeting was held in March to determine the next steps for the project.				
Title:		Annual Oversight Cost Estimate FY 2015/2016				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60377332				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		9/11/2015				
Comments:		Schedule and cost estimate of DTSC oversight activities at the site for the 2015/2016 fiscal year (July 1, 2015-June 30, 2016).				
Title:		Workplan for Supplemental Site Investigation				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60399490				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Site Characterization Workplan				
Date Completed:		10/12/2015				
Comments:						
Title:		Site Visit				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60490093				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Fieldwork				
Date Completed:		1/12/2021				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Comments:						
Title:		Project Management 2020 - 2021				
Title Link:						
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Project Management				
Date Completed:		6/30/2021				
Comments:		completed fiscal year				
Title:		Application and correspondence with BAAQMD for installation of the SVF system				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60332914				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Correspondence				
Date Completed:		5/20/2013				
Comments:		This application to BAAQMD was sent by the RP and consultant prior to lead agency determination. Correspondance back to RP & Consultant dated 05/20/2013. DTSC did not provide oversight for this activity. DTSC has NOT reviewed this report for technical accuracy. The date was verbally moved to August 15th for the fees to be paid. See letter from 8-13-2013 sent by DTSC.				
Title:		Interim Removal Action Workplan for Indoor Air and Source Removal				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60369546				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Removal Action Workplan				
Date Completed:		1/30/2015				
Comments:		Interim workplan to conduct soil excavation to remove source of volatile organic compound (VOC) and installation of a soil vapor extraction system to prevent intrusion of VOC gases into indoor air. Further characterization of the contamination will be completed after the interim activities and a final cleanup plan will be developed.				
Title:		Tribal Consultation				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60436132				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Correspondence				
Date Completed:		6/1/2018				
Comments:		Office of EJTA determined the tribal consultation process completed for this site.				
Title:		Removal Action Workplan				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60397596				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Removal Action Workplan				
Date Completed:		7/17/2018				
Comments:						
Title:		Well Installation scheduled date of drilling at the site. 2 wells in ~ 1 location- on December 12th...				
Title Link:						
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Fieldwork				
Date Completed:		12/12/2013				
Comments:		Drilled 2 wells.				
Title:		Environmental Transaction Screen prepared by Basics Environmental January 15, 2008				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60332894				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Technical Report				
Date Completed:		7/17/2013				
Comments:		DTSC did not provide oversight for this activity. DTSC has NOT reviewed this report for technical accuracy.				
Title:		Source Area Delineation Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60397386				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Treatability Study Report				
Date Completed:		8/31/2015				
Comments:		Soil and groundwater sampling was conducted to delineate the source of soil contamination of tetrachloroethene. Investigation identified an area east of the site along the back wall containing the highest concentrations, up to 1,650 milligrams per kilogram in soil. After consultations between DTSC and consultant, it was agreed that further characterization of contamination at the source area was needed.				
Title:		Work Notice				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60399798				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Work Notice				
Date Completed:		10/19/2015				
Comments:		Notice informing the community of fieldwork that will be taking place the week of Oct. 19th. Soil will be excavated by hand to expose drain lines to collect samples.				
Title:		Subsurface and Indoor Air Investigation Report (SB13-SB-202; IA1-IA6) prepared by P&D Environmental				
Title Link:		07/18/2012				
Area Name:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60332908				
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Technical Report				
Date Completed:		7/17/2013				
Comments:		DTSC did not provide oversight for this activity. DTSC has NOT reviewed this report for technical accuracy.				
Title:		Annual Oversight Cost Estimate FY 2018/2019				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60431610				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		9/30/2018				
Comments:		Completed the Applan 80 cost estimate for FY 2018-2019				
Title:		APPIAN 80 RAW FACT SHEET				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60416801				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Fact Sheets				
Date Completed:		5/29/2018				
Comments:						
Title:		Determination of occupancy of 4 tenant spaces for SVE				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60332533				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Document Type:		Correspondence				
Date Completed:		8/13/2013				
Comments:		Letter sent to RP about the approved SVE system by the BAAQMD and DTSC's no objection to the system. The system is NOT a final remedy for the site. The proposed SVE system was not reviewed by DTSC. The purpose is to have the City of Pinole to approve permits for SVE installation. DTSC did not object to the occupancy of the four tenant spaces. More work may be needed. Changes and modifications may be required as DTSC's process continues to evaluate the contaminants of concern at the site.				
Title:		Cost Estimate Letter 16-17				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60418516				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		10/7/2016				
Comments:		Cost Estimate Letter				
Title:		Interim Removal Action Fieldwork Work Notice				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60387962				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Work Notice				
Date Completed:		3/2/2015				
Comments:		Fact sheet to inform the community about the upcoming interim fieldwork scheduled from March 5. The fieldwork will take place according to the approved workplan, which was developed as a result of investigations that found tetrachloroethene in soil and groundwater beneath the site. Activities that are taking place include excavation of contaminated soil, installation of a soil vapor extraction system, and installation of groundwater monitoring wells.				
Title:		Amendment #1 to Voluntary Cleanup Agreement				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60376636				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Amendment - Order/Agreement				
Date Completed:		9/24/2014				
Comments:		Amendment to VCA to expand scope of work to include interim removal action workplan, CEQA, public participation and implementation of the interim removal action workplan. The advance payment was also increased to accommodate the increased scope of work.				
Title:		Annual Cost Estimate 2019 - 2020				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60470729				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		11/1/2019				
Comments:						
Title:		Subsurface Investigation Report (SB10-SB-12; SG1-SG3) prepared by P&D Environmental 09/22/2008				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60332902				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Technical Report				
Date Completed:		7/17/2013				
Comments:		DTSC did not provide oversight for this activity. DTSC has NOT reviewed this report for technical accuracy.				
Title:		Limited phase II Environmental Sampling prepared by Basics Environmental 02/11/2008				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60332896				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Document Type:		Technical Report				
Date Completed:		7/17/2013				
Comments:						
Title:		RAW Public Notice				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60397602				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Public Notice				
Date Completed:		5/29/2018				
Comments:						
Title:		Voluntary Cleanup Agreement (VCA)				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60331694				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Standard Voluntary Agreement				
Date Completed:		10/31/2013				
Comments:		VCA signed on October 31, 2013. It included reviewing existing documentation, and a well installation workplan besides the VCA. A check is being sent to Sacramento for the deposit of \$ 12,000.				
Title:		Site Visit				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60434895				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Site Inspections/Visit (Non LUR)				
Date Completed:		8/30/2017				
Comments:		Karen DiBiasio, Renato Matrano Jr and Hongbo Zhu visited the Site and discussed the possible locations for additional monitoring wells with Sharon Squire.				

36	2 of 2	NNE	0.26 / 1,395.19	219.08 / 23	APPIAN 80 EXPRESS CLEANERS 1577 TARA HILLS DRIVE PINOLE CA 94564	ENVIROSTOR
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Estor/EPA ID:	60001904	Assembly District:	15
Site Code:	201977	Senate District:	09
Nat Priority List:	NO	Permit Renewal Lead:	
APN:	402282002	Public Partici Spclst:	
Census Tract:	8013364002	Project Manager:	PARAG SIAH
Site Type:	VOLUNTARY CLEANUP	County:	CONTRA COSTA
Address Description:	1577 TARA HILLS DRIVE	Latitude:	37.895185
Office:	CLEANUP BERKELEY	Longitude:	-122.303569
Special Program:		Acres:	0.42 ACRES
Funding:	SITE PROPONENT	Supervisor:	WHITNEY SMITH
Cleanup Status:	ACTIVE AS OF 7/16/2013		
Cleanup Oversight Agencies:	DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY		
School District:			
Past Use that Caused Contam:	DRY CLEANING		
Potential Media Affected:	INDOOR AIR, SOIL, SOIL VAPOR, UNDER INVESTIGATION		
Potential Contamin of Concern:			

TPH-GAS VOLATILE ORGANICS (82608 VOCS)

Site History:

The Appian 80 Express Cleaner is located at 1577 Tara Hills Drive within a commercial area of Pinole, California. The property is bordered to the north by Tara Hills Drive, the east by the Bay Area Laser Surgery building (the former Texaco leaking underground storage tank site) and Appian Way, and the Appian 80 Shopping Center is located south and west of the Site. Site features include an approximate 8,500 square-foot (ft2) commercial building complex comprised of four individual tenant spaces as described below: - 1577 Tara Hills Drive - Appian 80 Express Dry Cleaner - 1573 Tara Hills Drive - a fitness center - 1569 Tara Hills Drive - a restaurant - 1565 Tara Hills Drive - a former retail bank A dry-cleaning business has operated at 1577 Tara Hills Drive since 1981. The solvent PCE was apparently used in the dry-cleaning operations until, it appears, 2002. The dry-cleaning solvent DF2000, a synthetic aliphatic hydrocarbon has been used at the Site since 2002. The subsurface beneath the Site has been impacted by VOCs. The distribution of

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
VOCs at the Site in indoor air, soil, soil gas and groundwater appears to be attributable to contributions from releases of PCE at the dry cleaner. The groundwater data indicate that PCE was likely released as a dense non-aqueous phase liquid (DNAPL) at the Site. The highest concentration of PCE was revealed to be within the upper 7-feet below ground surface. The source was characterized at approximately 2-feet below ground surface. A surface drain was identified as the preferential pathway for PCE release to the subsurface outside the dry cleaner buildings. In addition, discharges from the dry-cleaning tenant space flows in the wastewater building drain south beneath the adjacent tenant spaces and then west toward the connection to the sewer lateral. Beneath the building, PCE has volatilized from the groundwater to indoor air. Soil vapor and indoor air sampling has revealed a pattern consistent with the PCE distribution in groundwater, i.e., VOCs are volatilizing from groundwater to beneath the occupied tenant spaces at the Site. The primary transport mechanism for exposure of the potential receptor population to PCE contamination is through migration and penetration of soil vapors through openings (cracks, piping penetrations, etc.) in the floor slabs to indoor air. The potential route of exposure to the receptor population under these conditions would be inhalation of VOC vapors that have entered indoor breathing space. Potential direct exposures associated with soil matrix and groundwater (e.g., ingestion and dermal contact) are not anticipated to pose an unacceptable risk to on-Site or off-Site receptors. The primary potential receptor population to VOC vapor intrusion is expected to be commercial workers, construction workers, and, possibly, future residents at the Site. A baseline risk assessment was performed to evaluate the potential for human health impacts from indoor air VOCs using the January and August 2012 indoor air sampling data. During August 2012, the cumulative incremental lifetime cancer risk was greater than 1x10⁻⁶ under a commercial scenario in the restaurant only, with non-carcinogenic hazard indexes ranging from 0.0 to 0.1. The results of this assessment demonstrates the need for soil vapor remediation. DTSC approved a Removal Action Workplan for the site in July 2018. The final remedy consists of in-situ SSDS/SVE to remove VOCs from the soil and soil vapor, and EISD to remove VOCs from the groundwater. SSDS ports were installed by P&D in 2013, and the SVE pilot system was installed by Environmental Business Solutions in May 2016. SSDS/SVE pilot testing was conducted by WEST during 2016. EISD was pilot tested in October 2015 and an alternative EISD amendment was pilot tested in July 2016. A feasibility study was included in the RAW to compare four remedial action alternatives to address the presence of VOCs in soil, soil gas and groundwater at the Site. Based on the comparative analysis, SSDS, SVE, ICs and EISD with MNA is the preferred remedial alternative based on effectiveness, implementability, and cost. The remedy implementation is expected to take up to 12 months to complete. No excavation of soil or off-Site transport of soil is proposed. The remedial action is intended to cleanup VOCs to levels that will be acceptable for unrestricted land use. A land use covenant (LUC) is proposed as part of the remedy until VOC levels decrease to a level that is acceptable for unrestricted use. Groundwater remediation began in May 2020 and should be completed by October 2020. The SVE treatment system began operation on September 22, 2020. WEST conducted the first round of groundwater and vapor sampling during August 2020. 02-Oct-2020 PS						
Status:		ACTIVE				
Program Type:		VOLUNTARY CLEANUP				
CalEnviroScreen Score:		76-80%				
Summary Link:		https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=60001904				
<u>Future Activities</u>						
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Land Use Restriction				
Due Date:		2022				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Certification				
Due Date:		2022				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Removal Action Completion Report				
Due Date:		2022				
<u>Completed Activities</u>						
Title:		APPIAN 80 RAW FACT SHEET				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60416801				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Fact Sheets				
Date Completed:		5/29/2018				
Comments:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					Annual Oversight Cost Estimate FY 2017/2018 https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60431609 Annual Oversight Cost Estimate 9/29/2017 The Annual Cost Estimate is completed and a letter was sent to the RP.	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					Annual Oversight Cost Estimate FY 2018/2019 https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60431610 Annual Oversight Cost Estimate 9/30/2018 Completed the Appian 80 cost estimate for FY 2018-2019	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					MOA # 558 Application https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60332853 Application 7/17/2013	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					Subsurface Investigation Report (SB4-SB-9) prepared by P&D Environmental 06/09/2008 https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60332900 Technical Report 7/17/2013 DTSC did not provide oversight for this activity. DTSC has NOT reviewed this report for technical accuracy.	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					Subsurface and Indoor Air Investigation Report (SB13-SB-202; IA1-IA6) prepared by P&D Environmental 07/18/2012 https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60332908 Technical Report 7/17/2013 DTSC did not provide oversight for this activity. DTSC has NOT reviewed this report for technical accuracy.	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					Annual Cost Estimate 2014-2015 https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60361273 Annual Oversight Cost Estimate 9/23/2014 DTSC estimate of DTSC's oversight costs for the 2014/2015 fiscal year from July 1, 2014 to June 30, 2015. Estimate is based on schedule of expected activities, estimates of DTSC staff hours for each activity and DTSC's contract estimation rates for the fiscal year.	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link:					Appian 80 Express Cleaners Responsiveness Summary -Draft Removal Action Workplan https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60446464	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Document Type:		Other Report				
Date Completed:		7/12/2018				
Comments:						
Title:		Limited phase II Environmental Sampling prepared by Basics Environmental 02/11/2008				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60332896				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Technical Report				
Date Completed:		7/17/2013				
Comments:						
Title:		RAW Public Notice				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60397602				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Public Notice				
Date Completed:		5/29/2018				
Comments:						
Title:		Removal Action Workplan				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60397596				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Removal Action Workplan				
Date Completed:		7/17/2018				
Comments:						
Title:		Site Visit				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60434895				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Site Inspections/Visit (Non LUR)				
Date Completed:		8/30/2017				
Comments:		Karen DiBiasio, Renato Matrano Jr, and Hongbo Zhu visited the Site and discussed the possible locations for additional monitoring wells with Sharon Squire.				
Title:		Subsurface Investigation Report (SB10-SB-12; SG1-SG3) prepared by P&D Environmental 09/22/2008				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60332902				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Technical Report				
Date Completed:		7/17/2013				
Comments:		DTSC did not provide oversight for this activity. DTSC has NOT reviewed this report for technical accuracy.				
Title:		Voluntary Cleanup Agreement (VCA)				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60331694				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Standard Voluntary Agreement				
Date Completed:		10/31/2013				
Comments:		VCA signed on October 31, 2013. It included reviewing existing documentation, and a well installation workplan besides the VCA. A check is being sent to Sacramento for the deposit of \$ 12,000.				
Title:		Work Notice				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60399798				
Area Name:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Work Notice				
Date Completed:		10/19/2015				
Comments:		Notice informing the community of fieldwork that will be taking place the week of Oct 19th. Soil will be excavated by hand to expose drain lines to collect samples				
Title:		Annual Oversight Cost Estimate FY 2015/2016				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60377332				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		9/11/2015				
Comments:		Schedule and cost estimate of DTSC oversight activities at the site for the 2015/2016 fiscal year (July 1, 2015 June 30, 2016).				
Title:		Community Profile				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60369626				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Community Profile				
Date Completed:		12/10/2015				
Comments:		The community profile documents the concerns and potential concerns that the community has or might have regarding health risks and cleanup at the site. It describes anticipated public participation activities. Recommended activities include publishing a notice of the draft Removal Action Workplan, providing a public comment period of 30 days, holding a public meeting if necessary and preparing a response to public comments.				
Title:		Cost Estimate Letter 16-17				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60418516				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		10/7/2016				
Comments:		Cost Estimate Letter				
Title:		Determination of occupancy of 4 tenant spaces for SVE				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60332533				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Correspondence				
Date Completed:		8/13/2013				
Comments:		Letter sent to RP about the approved SVE system by the BAAQMD and DTSC's no objection to the system. The system is NOT a final remedy for the site. The proposed SVE system was not reviewed by DTSC. The purpose is to have the City of Pinole to approve permits for SVE installation. DTSC did not object to the occupancy of the four tenant spaces. More work may be needed. Changes and modifications may be required as DTSC's process continues to evaluate the contaminants of concern at the site.				
Title:		Notice of Exemption				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60397606				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		CEQA - Notice of Exemption				
Date Completed:		4/11/2018				
Comments:		Final NOE was stamped before the public comment.				
Title:		Scoping meeting				
Title Link:						
Area Name:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					Voluntary Cleanup Consultation 3/26/2014 Meeting was held from 1:30 PM to 4:30 PM. Discussion covered the next steps for the site. A VCA amendment will be needed to cover the scope of work and new cost estimate. The next step will be a Pilot test workplan for a DPE system with additional wells for at least 2 months.	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					Soil Vapor Extraction Pilot Test Report prepared by P&D Environmental 06/06/2013 https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60332912 Technical Report 7/17/2013 DTSC did not provide oversight for this activity. DTSC has NOT reviewed this report for technical accuracy.	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					Supplemental Site Investigation Fieldwork Fieldwork 3/18/2016 RP completed further delineation of VOC plume beneath dry cleaner that may extend beneath neighboring unit. Investigation findings will be presented in report for DTSC review.	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					Annual Oversight Cost Estimate 2020 - 2021 https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60485235 Annual Oversight Cost Estimate 10/2/2020	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					Environmental Transaction Screen prepared by Basics Environmental January 15, 2008 https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60332894 Technical Report 7/17/2013 DTSC did not provide oversight for this activity. DTSC has NOT reviewed this report for technical accuracy.	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					Interim Removal Action Workplan for Indoor Air and Source Removal https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60369546 Removal Action Workplan 1/30/2015 Interim workplan to conduct soil excavation to remove source of volatile organic compound (VOC) and installation of a soil vapor extraction system to prevent intrusion of VOC gases into indoor air. Further characterization of the contamination will be completed after the interim activities and a final cleanup plan will be developed.	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type:					Project Management 2020 - 2021 Project Management	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Date Completed:		6/30/2021				
Comments:		completed fiscal year				
Title:		Source Area Delineation Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60397386				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Treatability Study Report				
Date Completed:		8/31/2015				
Comments:		Soil and groundwater sampling was conducted to delineate the source of soil contamination of tetrachloroethene. Investigation identified an area east of the site along the back wall containing the highest concentrations, up to 1,660 milligrams per kilogram in soil. After consultations between DTSC and consultant, it was agreed that further characterization of contamination at the source area was needed.				
Title:		Supplemental Site Investigation Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60407761				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Site Characterization Report				
Date Completed:		2/23/2017				
Comments:		RP stated that the comments would be addressed in the draft RAW.				
Title:		Well Installation Workplan				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60341311				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Well Installation Workplan				
Date Completed:		11/22/2013				
Comments:		GSU approved the plan and letter was signed by Dan.				
Title:		Workplan for Supplemental Site Investigation				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60399490				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Site Characterization Workplan				
Date Completed:		10/12/2015				
Comments:						
Title:		Interim Removal Action Fieldwork Work Notice				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60387962				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Work Notice				
Date Completed:		3/2/2015				
Comments:		Fact sheet to inform the community about the upcoming interim fieldwork scheduled from March 5. The fieldwork will take place according to the approved workplan, which was developed as a result of investigations that found tetrachloroethene in soil and groundwater beneath the site. Activities that are taking place include excavation of contaminated soil, installation of a soil vapor extraction system, and installation of groundwater monitoring wells.				
Title:		Site Visit				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60490093				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Fieldwork				
Date Completed:		1/12/2021				
Comments:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title:		Tribal Consultation				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60436132				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Correspondence				
Date Completed:		6/1/2018				
Comments:		Office of EJTA determined the tribal consultation process completed for this site.				
Title:		Well Installation scheduled date of drilling at the site. 2 wells in ~ 1 location- on December 12th.				
Title Link:						
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Fieldwork				
Date Completed:		12/12/2013				
Comments:		Drilled 2 wells.				
Title:		Annual Oversight Cost Estimate 2021 - 2022				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60504010				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		9/9/2021				
Comments:		Final DTSC Cost Letter				
Title:		Indoor Air Investigation Report (IA7- IA-12 Sampling event 2012- 08/15/2012 & 08/31/2012) prepared by P&D Environmental 03/26/2013				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60332910				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Technical Report				
Date Completed:		7/17/2013				
Comments:		DTSC did not provide oversight for this activity. DTSC has NOT reviewed this report for technical accuracy.				
Title:		Annual Cost Estimate 2019 - 2020				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60470729				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		11/1/2019				
Comments:						
Title:		Applan 80 Express Cleaners Tara Hills Drive Limited v Petker				
Title Link:						
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Correspondence				
Date Completed:		3/26/2014				
Comments:		Letter hand delivered at Scoping Meeting on March 26, 2014. Letter informs DTSC that a Federal lawsuit has been filed- Case Number C-11-06610 EDL on 02/14/2011 for former owners and operators of the site.				
Title:		Work Notice for Field Implementation				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60489096				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Work Notice				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Date Completed:		6/2/2020				
Comments:						
Title:		Amendment #1 to Voluntary Cleanup Agreement				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60376636				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Amendment - Order/Agreement				
Date Completed:		9/24/2014				
Comments:		Amendment to VCA to expand scope of work to include interim removal action workplan, CEQA, public participation and implementation of the interim removal action workplan. The advance payment was also increased to accommodate the increased scope of work				
Title:		Application and correspondence with BAAQMD for installation of the SVE system				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&enforcement_id=60332914				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Correspondence				
Date Completed:		5/20/2013				
Comments:		This application to BAAQMD was sent by the RP and consultant prior to lead agency determination. Correspondance back to RP & Consultant dated 05/20/2013. DTSC did not provide oversight for this activity. DTSC has NOT reviewed this report for technical accuracy. The date was verbally moved to August 15th for the fees to be paid. See letter from 8-13-2013 sent by DTSC.				
Title:		Well Installation Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001904&doc_id=60354631				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Well Completion Report				
Date Completed:		4/11/2014				
Comments:		The report was approved. The report detailed the installation of 2 wells and sampling results. A scoping meeting was held in March to determine the next steps for the project.				

37	1 of 1	NNE	0.28 / 1,485.81	232.13 / 36	TEXACO 1599 TARA HILLS DR PINOLE CA 94564	LUST
Global ID:	T0601300298			County:	CONTRA COSTA	
Status:	COMPLETED - CASE CLOSED			Latitude:	37.9951502776976	
Status Date:	5/14/2012			Longitude:	-122.302816908073	
Case Type:	LUST CLEANUP SITE					
Date Source:	LUST Cleanup Sites & Military UST Site from GeoTracker Project Search Results Export; LUST Cleanup Sites & Military UST Site from GeoTracker Cleanup Sites Data Download					

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	07-0319	Potential COC:	Gasoline
Local Case No:	70016	How Discovered:	Tank Closure
Begin Date:	4/22/1986	Stop Method:	
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)	Stop Description:	
Local Agency:	CONTRA COSTA COUNTY	Case Worker:	MYM
CUF Case:	YES	File Location:	
Potential Media of Concern:	Other Groundwater (uses other than drinking water)		
How Discovered Description:			
Calwater Watershed Name:	San Pablo - Pinole (205.60)		
DWR GW Subbasin Name:			
Disadvantaged Community:	Severely Disadvantaged Community		
Calenviroscreen Score:	76-80%		
Site History:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Activity</u>						
Action Type:		ENFORCEMENT				
Date :		8/11/2015				
Action:		Technical Correspondence / Assistance / Other				
Action Type:		ENFORCEMENT				
Date :		2/10/2015				
Action:		Letter - Notice				
Action Type:		ENFORCEMENT				
Date :		5/14/2012				
Action:		Closure/No Further Action Letter				
Action Type:		ENFORCEMENT				
Date :		7/14/2010				
Action:		Clean Up Fund - Case Closure Review Summary Report (RSR)				
Action Type:		RESPONSE				
Date :		10/30/2009				
Action:		Monitoring Report - Semi-Annually				
Action Type:		RESPONSE				
Date :		10/21/2009				
Action:		Monitoring Report - Semi-Annually				
Action Type:		ENFORCEMENT				
Date :		7/28/2009				
Action:		13267 Monitoring Program				
Action Type:		RESPONSE				
Date :		1/30/2009				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		10/30/2008				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		1/31/2008				
Action:		Public Participation Plan				
Action Type:		ENFORCEMENT				
Date :		12/26/2007				
Action:		13267 Requirement				
Action Type:		RESPONSE				
Date :		10/30/2007				
Action:		Monitoring Report - Quarterly				
Action Type:		ENFORCEMENT				
Date :		5/10/2007				
Action:		13267 Requirement				
Action Type:		RESPONSE				
Date :		5/10/2007				
Action:		Soil and Water Investigation Report				
Action Type:		RESPONSE				
Date :		4/30/2007				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		10/30/2006				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		7/30/2006				
Action:		Monitoring Report - Quarterly				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:		RESPONSE				
Date :		10/30/2005				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		7/30/2005				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		4/30/2005				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		1/31/2005				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		10/31/2004				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		7/31/2004				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		4/30/2004				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		1/30/2004				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		10/30/2003				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		5/6/2003				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		2/7/2003				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		11/22/2002				
Action:		Monitoring Report - Quarterly				
Action Type:		ENFORCEMENT				
Date :		7/1/2002				
Action:		Staff Letter				
Action Type:		ENFORCEMENT				
Date :		1/23/1991				
Action:		Technical Correspondence / Assistance / Other				
Action Type:		Other				
Date :		11/7/1986				
Action:		Leak Reported				
Action Type:		Other				
Date :		9/22/1986				
Action:		Leak Discovery				
Action Type:		Other				
Date :		9/22/1986				
Action:		Leak Stopped				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts</u>						
Contact Type:	Local Agency Caseworker			Address:	4333 PACHECO BOULEVARD	
Contact Name:	MEI ISSA HAGEN			Email:	melissa.hagen@hsd.cccounty.us	
City:	MARTINEZ			Phone No:	9256462286	
Organization Name:	CONTRA COSTA COUNTY					
Contact Type:	Regional Board Caseworker			Address:	1515 CLAY STREET	
Contact Name:	MARTIN MUSONGE			Email:	martin.musonge@waterboards.ca.gov	
City:	OAKLAND			Phone No:		
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)					
<u>LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History</u>						
Status:	Completed - Case Closed					
Status Date:	5/14/2012					
Status:	Open - Verification Monitoring					
Status Date:	3/28/2011					
Status:	Open - Site Assessment					
Status Date:	5/10/2007					
Status:	Open - Site Assessment					
Status Date:	2/17/1987					
Status:	Open - Site Assessment					
Status Date:	11/25/1986					
Status:	Open - Case Begin Date					
Status Date:	4/22/1986					
<u>LUST Sites from GeoTracker Search - Regulatory Profile</u>						
Site Facility Name:	TEXACO			Potential COC:	GASOLINE	
Site Facility Type:	LUST CLEANUP SITE			Facility Type:		
Cleanup Status:	COMPLETED - CASE CLOSED			Composting Method:		
Project Status:				Address:	1599 TARA HILLS DR	
WDR Place Type:				City:	PINOLE	
WDR File:				Zip:	94564	
WDR Order:				County:	CONTRA COSTA	
CUF Priority Assig:	D			CUF Claim:	6183	
CUF Amount Paid:	\$633,378					
File Location:						
Designated Beneficial Use:	MUN - Note: Area outside basins not specified-Pot MUN stated					
Project Oversight Agencies:						
Report Link:	https://geotracker.waterboards.ca.gov/profile_report?global_id=T0601300298					
Cleanup Status Detail:	COMPLETED - CASE CLOSED AS OF 5/14/2012					
Cleanup History Link:	https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0601300298&tabname=regulatoryhistory					
Potential Media of Concern:	OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)					
User Defined Beneficial Use:						
DWR GW Sub Basin:						
Calwater Watershed Name:	San Pablo - Pinole (206 60)					
Post Closure Site Management:	NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL NOTIFY PRIOR TO CHANGE IN LAND USE NOTIFY PRIOR TO DEVELOPMENT NOTIFY PRIOR TO SUBSURFACE WORK					
Future Land Use:						
Cleanup Oversight Agencies:	SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 07-0319 CASEWORKER: MARTIN MUSONGE CONTRA COSTA COUNTY - CASE #: 70016 CASEWORKER: MELISSA HAGEN					
Groundwater Monitoring Freque:	# OF WELLS MONITORED - SEMI-ANNUALLY : 12					
Designated Beneficial Use Desc:	Municipal and Domestic Supply - Note: Area outside basins not specified-Pot Municipal and Domestic Supply stated					
Site History:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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No site history available

LUST Sites from GeoTracker Search - Cleanup Status History

Status:	Completed - Case Closed
Date :	5/14/2012
Status:	Open - Verification Monitoring
Date :	3/28/2011
Status:	Open - Site Assessment
Date :	5/10/2007
Status:	Open - Site Assessment
Date :	2/17/1987
Status:	Open - Site Assessment
Date :	11/25/1988
Status:	Open - Case Begin Date
Date :	4/22/1986

LUST Sites from GeoTracker Search - Regulatory Activities (as of May 29, 2021)

Action Type:	Other Regulatory Actions
Action Date:	6/11/2015
Received Issue Date:	6/11/2015
Action:	Technical Correspondence / Assistance / Other
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300298&enforcement_id=6248452&temptable=ENFORCEMENT

Title Description Comments:

RCRA Notice of Intent

Action Type:	Notices
Action Date:	2/10/2015
Received Issue Date:	2/10/2015
Action:	Letter - Notice
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300298&enforcement_id=6244277&temptable=ENFORCEMENT

Title Description Comments:

RCRA Notice

Action Type:	Other Regulatory Actions
Action Date:	5/14/2012
Received Issue Date:	5/14/2012
Action:	Closure/No Further Action Letter
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300298&enforcement_id=6121874&temptable=ENFORCEMENT

Title Description Comments:

Action Type:	Other Regulatory Actions
Action Date:	7/14/2010
Received Issue Date:	7/14/2010
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300298&enforcement_id=6391344&temptable=ENFORCEMENT

Title Description Comments:

USTCF Preliminary 5-Year Review Summary June 2008

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:		Response Requested - Reports				
Action Date:		10/21/2009				
Received Issue Date:		10/21/2009				
Action:		Monitoring Report - Semi-Annually				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300298&doc_id=5738230				
Title Description Comments:		2nd Semi-annual Groundwater Monitoring Report '09				
Action Type:		Enforcement/Orders				
Action Date:		7/28/2009				
Received Issue Date:		7/28/2009				
Action:		13267 Monitoring Program				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300298&enforcement_id=6024475&temple=ENFORCEMENT				
Title Description Comments:		Requirement for Reduced Monitoring and Sampling and to Submil Technical Reports				
Action Type:		Response Requested - Reports				
Action Date:		1/30/2009				
Received Issue Date:		1/2/2009				
Action:		Monitoring Report - Quarterly				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300298&doc_id=5634111				
Title Description Comments:		Groundwater Monitoring and Sampling Report Fourth Quarter Event of November 12, 2008				
Action Type:		Response Requested - Reports				
Action Date:		10/30/2008				
Received Issue Date:		10/14/2008				
Action:		Monitoring Report - Quarterly				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300298&doc_id=5626585				
Title Description Comments:		3rdQM08				
Action Type:		Enforcement/Orders				
Action Date:		12/26/2007				
Received Issue Date:		12/26/2007				
Action:		13267 Requirement				
Doc Link:						
Title Description Comments:		Public Participation				
Action Type:		Response Requested - Reports				
Action Date:		10/30/2007				
Received Issue Date:		9/28/2007				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:		Monitoring Report - Quarterly - 3rdQM07				
Action Type:		Enforcement/Orders				
Action Date:		5/10/2007				
Received Issue Date:		5/10/2007				
Action:		13267 Requirement				
Doc Link:						
Title Description Comments:		Investigation Workplan				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:		Response Requested - Reports				
Action Date:		5/10/2007				
Received Issue Date:		5/10/2007				
Action:		Soil and Water Investigation Report				
Doc Link:						
Title Description Comments:						
Investigation Progress Report - Investigation Workplan						
Action Type:		Response Requested - Reports				
Action Date:		4/30/2007				
Received Issue Date:		3/27/2007				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 1stQM07						
Action Type:		Response Requested - Reports				
Action Date:		10/30/2006				
Received Issue Date:		10/10/2006				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 3rdQM06						
Action Type:		Response Requested - Reports				
Action Date:		7/30/2006				
Received Issue Date:		7/7/2006				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 2ndQM06						
Action Type:		Response Requested - Reports				
Action Date:		10/30/2005				
Received Issue Date:		10/5/2005				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 3rdQM05						
Action Type:		Response Requested - Reports				
Action Date:		7/30/2005				
Received Issue Date:		7/5/2005				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 2ndQM05						
Action Type:		Response Requested - Reports				
Action Date:		4/30/2005				
Received Issue Date:		4/19/2005				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 1stQM05						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:		Response Requested - Reports				
Action Date:		1/31/2005				
Received Issue Date:		1/19/2005				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 4thQM04						
Action Type:		Response Requested - Reports				
Action Date:		10/31/2004				
Received Issue Date:		10/19/2004				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 3rdQM04						
Action Type:		Response Requested - Reports				
Action Date:		7/31/2004				
Received Issue Date:		7/21/2004				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 2ndQM04						
Action Type:		Response Requested - Reports				
Action Date:		4/30/2004				
Received Issue Date:		4/15/2004				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 1stQM04						
Action Type:		Response Requested - Reports				
Action Date:		1/30/2004				
Received Issue Date:		1/15/2004				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 4thQM03						
Action Type:		Response Requested - Reports				
Action Date:		10/30/2003				
Received Issue Date:		10/9/2003				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 3rdQM03						
Action Type:		Response Requested - Reports				
Action Date:		5/6/2003				
Received Issue Date:		4/16/2003				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - First Quarter 2003 GW Monitoring Report						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:		Response Requested - Reports				
Action Date:		2/7/2003				
Received Issue Date:		2/7/2003				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - wpl						
Action Type:		Response Requested - Reports				
Action Date:		11/22/2002				
Received Issue Date:		11/22/2002				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - wpl						
Action Type:		Other Regulatory Actions				
Action Date:		7/1/2002				
Received Issue Date:		7/1/2002				
Action:		Staff Letter				
Doc Link:						
Title Description Comments:						
Quarterly Monitoring Reports request						
Action Type:		Other Regulatory Actions				
Action Date:		1/23/1991				
Received Issue Date:		1/23/1991				
Action:		Technical Correspondence / Assistance / Other				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300298&enforcement_id=6418700&temptable=ENFORCEMENT				
Title Description Comments:						
Letter - Tracking Free-Product Removal and Cleanup at UST Sites						
Action Type:		Leak Action				
Action Date:		11/7/1986				
Received Issue Date:						
Action:		Leak Reported				
Doc Link:						
Title Description Comments:						
Action Type:		Leak Action				
Action Date:		9/22/1986				
Received Issue Date:						
Action:		Leak Discovery				
Doc Link:						
Title Description Comments:						
Action Type:		Leak Action				
Action Date:		9/22/1986				
Received Issue Date:						
Action:		Leak Stopped				
Doc Link:						
Title Description Comments:						
Action Type:		Response Requested - Reports				
Action Date:		10/30/2009				
Received Issue Date:						
Action:		Monitoring Report - Semi-Annually				
Doc Link:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title Description Comments:						
Requirement for Reduced Monitoring and Sampling and to Submit Technical Reports						
Action Type:		Response Requested - Workplans				
Action Date:		1/31/2008				
Received Issue Date:						
Action:		Public Participation Plan				
Doc Link:						
Title Description Comments:						
Public Participation Plan						
<u>LUST Sites from GeoTracker Search - Site Maps (as of May 29, 2021)</u>						
Title:		GEO_MAP				
Link:		https://geotracker.waterboards.ca.gov/esri/uploads/geo_map/2287995896/T0601300298.PDF				
Size :		149 KB				
Submitted By:		GHD (CONTRACTOR)				
Submitted:		4/12/2010*				
Title:		SB-1 (SB-1)				
Link:		https://geotracker.waterboards.ca.gov/esri/uploads/geo_bore/8800027430/T0601300298.PDF				
Size :		93 KB				
Submitted By:		GHD (CONTRACTOR)				
Submitted:		4/12/2010*				
Title:		SB-2 (SB-2)				
Link:		https://geotracker.waterboards.ca.gov/esri/uploads/geo_bore/8599248601/T0601300298.PDF				
Size :		95 KB				
Submitted By:		GHD (CONTRACTOR)				
Submitted:		4/12/2010*				
Title:		SB-3 (SB-3)				
Link:		https://geotracker.waterboards.ca.gov/esri/uploads/geo_bore/7218484342/T0601300298.PDF				
Size :		97 KB				
Submitted By:		GHD (CONTRACTOR)				
Submitted:		4/12/2010*				
Title:		SB-4 (SB-4)				
Link:		https://geotracker.waterboards.ca.gov/esri/uploads/geo_bore/8185273170/T0601300298.PDF				
Size :		100 KB				
Submitted By:		GHD (CONTRACTOR)				
Submitted:		4/12/2010*				
Title:		SB-5 (SB-5)				
Link:		https://geotracker.waterboards.ca.gov/esri/uploads/geo_bore/4194146692/T0601300298.PDF				
Size :		108 KB				
Submitted By:		GHD (CONTRACTOR)				
Submitted:		4/12/2010*				
Title:		GEO_MAP				
Link:		https://geotracker.waterboards.ca.gov/esri/uploads/geo_map/9721326529/T0601300298.PDF				
Size :		25 KB				
Submitted By:		GHD (CONTRACTOR)				
Submitted:		3/15/2002				
<u>LUST Sites from GeoTracker Search - Documents (as of May 29, 2021)</u>						
Document Type:		Site Documents			Size :	
Document Date:		6/11/2015			Submitted By:	
Type:		TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER			Submitted:	
Title:		RCRA NOTICE OF INTENT				
Title Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300298&enforcement_id=6248452				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Document Type:	Site Documents			Size :		
Document Date:	2/10/2015			Submitted By:	MARTIN Y. MUSONGE (REGULATOR)	
Type:	LETTER - NOTICE			Submitted:		
Title:	RCRA NOTICE					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300298&enforcement_id=6244277					
Document Type:	Site Documents			Size :	2,956 KB	
Document Date:	1/14/2014*			Submitted By:	GHD (CONTRACTOR)	
Type:	WELL DESTRUCTION REPORT			Submitted:		
Title:	211212 WELL DESTRUCTION REPORT 01-14-2014					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4026696363/T0601300298.PDF					
Document Type:	Site Documents			Size :	45 KB	
Document Date:	5/29/2012*			Submitted By:	GHD (CONTRACTOR)	
Type:	CORRESPONDENCE			Submitted:		
Title:	90019 PROJECT MANAGEMENT CHANGE 05-15-2012					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2485259294/T0601300298.PDF					
Document Type:	Site Documents			Size :		
Document Date:	5/14/2012			Submitted By:	MARTIN Y. MUSONGE (REGULATOR)	
Type:	CLOSURE/NO FURTHER ACTION LETTER			Submitted:		
Title:	UNKNOWN					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300298&enforcement_id=6121874					
Document Type:	Monitoring Reports			Size :	3,175 KB	
Document Date:	4/4/2012			Submitted By:	GHD (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	FIRST SEMI-ANNUAL 2012 GROUNDWATER MONITORING REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4693180951/T0601300298.PDF					
Document Type:	Monitoring Reports			Size :	4,617 KB	
Document Date:	3/9/2012			Submitted By:	DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	2012 1SA EVENT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8441222429/T0601300298.PDF					
Document Type:	Monitoring Reports			Size :	3,880 KB	
Document Date:	10/11/2011*			Submitted By:	GHD (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	SECOND SEMI-ANNUAL 2011 GROUNDWATER MONITORING AND SAMPLING REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8091419994/T0601300298.PDF					
Document Type:	Monitoring Reports			Size :	5,394 KB	
Document Date:	9/23/2011*			Submitted By:	DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	2011 2SA EVENT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3343049049/T0601300298.PDF					
Document Type:	Monitoring Reports			Size :	5,394 KB	
Document Date:	9/23/2011*			Submitted By:	DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	2011 2SA EVENT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4842850651/T0601300298.PDF					
Document Type:	Monitoring Reports			Size :	3,718 KB	
Document Date:	3/23/2011*			Submitted By:	GHD (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	FIRST SEMI-ANNUAL 2011 GROUNDWATER MONITORING AND SAMPLING REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1405552685/T0601300298.PDF					
Document Type:	Monitoring Reports			Size :	5,152 KB	
Document Date:	3/9/2011*			Submitted By:	DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	2011 1SA EVENT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2421841051/T0601300298.PDF					
Document Type:	Monitoring Reports			Size :	7,602 KB	
Document Date:	10/27/2010*			Submitted By:	GHD (CONTRACTOR)	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Type:	MONITORING REPORT - SEMI-ANNUALLY		Submitted:			
Title:	21-1212-SECOND SEMI-ANNUAL 2010 GROUNDWATER MONITORING REPORT 2010-10-27					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/3427850306/T0601300298.PDF					
Document Type:	Monitoring Reports		Size :		5,494 KB	
Document Date:	9/22/2010		Submitted By:		DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY		Submitted:			
Title:	2010 2SA EVENT					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/3827729582/T0601300298.PDF					
Document Type:	Site Documents		Size :		(REGULATOR)	
Document Date:	7/14/2010		Submitted By:			
Type:	CLEAN UP FUND - CASE CLOSURE REVIEW SUMMARY REPORT (RSR)		Submitted:			
Title:	USTCF PRELIMINARY 5-YEAR REVIEW SUMMARY JUNE 2008					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300298&enforcement_id=6391344					
Document Type:	Monitoring Reports		Size :		3,783 KB	
Document Date:	4/28/2010*		Submitted By:		GHD (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI ANNUALLY		Submitted:			
Title:	21-1212-FIRST SEMI-ANNUAL 2010 GROUNDWATER MONITORING REPORT 2010-4-28					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/3698388636/T0601300298.PDF					
Document Type:	Site Documents		Size :		6,187 KB	
Document Date:	4/12/2010*		Submitted By:		GHD (CONTRACTOR)	
Type:	SITE INVESTIGATION		Submitted:			
Title:	21-1212-SSI-2010-4-12					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/9818970667/T0601300298.PDF					
Document Type:	Monitoring Reports		Size :		1,983 KB	
Document Date:	3/29/2010*		Submitted By:		DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY		Submitted:			
Title:	2010 1SA EVENT					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/9350144743/T0601300298.PDF					
Document Type:	Monitoring Reports		Size :		2,332 KB	
Document Date:	10/21/2009		Submitted By:		MICHAEL WRIGLEY (REGULATOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY		Submitted:			
Title:	2ND SEMI-ANNUAL GROUNDWATER MONITORING REPORT '09 - 2ND SEMI-ANNUAL GROUNDWATER MONITORING REPORT '09 - REGULATOR RESPONSE					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2990277945/2nd%20Semi%20Annual%20GW%20Mon%20Report%2009%20.pdf					
Document Type:	Monitoring Reports		Size :		3,167 KB	
Document Date:	10/19/2009		Submitted By:		GHD (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY		Submitted:			
Title:	21-1212-SECOND SEMI-ANNUAL GROUNDWATER MONITORING REPORT-2009-10-19					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/1973748624/T0601300298.PDF					
Document Type:	Monitoring Reports		Size :		2,904 KB	
Document Date:	9/29/2009		Submitted By:		DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY		Submitted:			
Title:	2009 2SA EVENT					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/3939614713/T0601300298.PDF					
Document Type:	Site Documents		Size :		MARTIN Y. MUSONGE (REGULATOR)	
Document Date:	7/28/2009		Submitted By:			
Type:	13267 MONITORING PROGRAM		Submitted:			
Title:	REQUIREMENT FOR REDUCED MONITORING AND SAMPLING AND TO SUBMIT TECHNICAL REPORTS					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300298&enforcement_id=6024475					
Document Type:	Monitoring Reports		Size :		4,419 KB	
Document Date:	6/25/2009		Submitted By:		DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY		Submitted:			
Title:	2009 2QTR EVENT					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/6395666837/T0601300298.PDF					
Document Type:	Monitoring Reports		Size :		4,637 KB	
Document Date:	3/23/2009*		Submitted By:		DEANNA HARDING (CONTRACTOR)	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Type:	MONITORING REPORT - QUARTERLY		Submitted:			
Title:	2009 1QTR EVENT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7988598048/T0601300298.PDF					
Document Type:	Monitoring Reports		Size :		4,466 KB	
Document Date:	1/14/2009		Submitted By:		DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY		Submitted:			
Title:	2008 4QTR EVENT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6029631874/T0601300298.PDF					
Document Type:	Monitoring Reports		Size :		4,531 KB	
Document Date:	10/20/2008		Submitted By:		DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY		Submitted:			
Title:	2008 3QTR EVENT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7008650839/T0601300298.PDF					
Document Type:	Site Documents		Size :		480 KB	
Document Date:	9/12/2008*		Submitted By:		GHD (CONTRACTOR)	
Type:	WELL DESTRUCTION WORKPLAN		Submitted:			
Title:	211212WELL DESTRUCTION WP 9.12.08					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8668583750/T0601300298.PDF					
Document Type:	Monitoring Reports		Size :		2,845 KB	
Document Date:	8/25/2008*		Submitted By:		DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY		Submitted:			
Title:	2008 2QTR REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2145003378/T0601300298.PDF					
Document Type:	Monitoring Reports		Size :		2,436 KB	
Document Date:	4/8/2008*		Submitted By:		DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY		Submitted:			
Title:	2008 1QTR REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2405805826/T0601300298.PDF					
Document Type:	Site Documents		Size :		121 KB	
Document Date:	4/1/2008		Submitted By:		(REGULATOR)	
Type:	LETTER		Submitted:			
Title:	REQUIREMENT FOR PUBLIC NOTICE 12-28-2007					
Title Link:	https://geotracker.waterboards.ca.gov/site_documents/6553654313/07%2D0319PP%2012%2D26%2D07%2Epdf					
Document Type:	Monitoring Reports		Size :		2,453 KB	
Document Date:	1/22/2008*		Submitted By:		DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY		Submitted:			
Title:	2007 4QTR REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5051272332/T0601300298.PDF					
Document Type:	Site Documents		Size :		35 KB	
Document Date:	10/22/2007*		Submitted By:		GHD (CONTRACTOR)	
Type:	CORRESPONDENCE - OTHER		Submitted:			
Title:	REQUEST FOR EXTENSION					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3917249381/T0601300298.PDF					
Document Type:	Monitoring Reports		Size :		2,388 KB	
Document Date:	10/2/2007		Submitted By:		DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY		Submitted:			
Title:	2007 3QTR M&S REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1391590714/T0601300298.PDF					
Document Type:	Site Documents		Size :		143 KB	
Document Date:	9/21/2007		Submitted By:		MARTIN Y. MUSONGE (REGULATOR)	
Type:	LETTER		Submitted:			
Title:	APPROVAL OF SITE ASSESSMENT WORKPLAN 8-10-1997					
Title Link:	https://geotracker.waterboards.ca.gov/site_documents/8506199479/07%2D0319ASAWPA08%2D10%2D07%2Epdf					
Document Type:	Monitoring Reports		Size :		2,911 KB	
Document Date:	7/25/2007*		Submitted By:		DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY		Submitted:			
Title:	2007 2QTR M&S REPORT					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9910923838/T0601300298.PDF				
Document Type:	Site Documents			Size :	848 KB	
Document Date:	5/8/2007*			Submitted By:	GHD (CONTRACTOR)	
Type:	WORKPLANS - INVESTIGATION WP			Submitted:		
Title:	21-1212 INVESTIGATION WP 5-2-07					
Title Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1851270914/T0601300298.PDF				
Document Type:	Monitoring Reports			Size :	2,517 KB	
Document Date:	3/23/2007*			Submitted By:	DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	1ST QTR 2007 M&S REPORT					
Title Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2572189152/T0601300298.PDF				
Document Type:	Monitoring Reports			Size :	2,324 KB	
Document Date:	12/20/2006*			Submitted By:	DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	4Q08 MONITORING AND SAMPLING REPORT					
Title Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8259399235/T0601300298.PDF				
Document Type:	Monitoring Reports			Size :	2,443 KB	
Document Date:	9/29/2006			Submitted By:	DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	3Q08 MONITORING AND SAMPLING REPORT					
Title Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5132695078/T0601300298.PDF				
Document Type:	Monitoring Reports			Size :	2,883 KB	
Document Date:	6/29/2006			Submitted By:	DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	2Q06 MONITORING AND SAMPLING REPORT					
Title Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7138950943/T0601300298.PDF				
Document Type:	Monitoring Reports			Size :	2,304 KB	
Document Date:	4/3/2006*			Submitted By:	DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	1Q06 MONITORING AND SAMPLING REPORT					
Title Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3123350381/T0601300298.PDF				
Document Type:	Monitoring Reports			Size :	2,249 KB	
Document Date:	1/17/2006			Submitted By:	DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	4Q05 MONITORING AND SAMPLING REPORT					
Title Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2763048331/T0601300298.PDF				
Document Type:	Monitoring Reports			Size :	2,633 KB	
Document Date:	10/13/2005*			Submitted By:	DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	3Q05 MONITORING AND SAMPLING REPORT					
Title Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1976651847/T0601300298.PDF				
Document Type:	Monitoring Reports			Size :	2,804 KB	
Document Date:	7/15/2005*			Submitted By:	DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	2Q05 MONITORING AND SAMPLING REPORT					
Title Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3599607169/T0601300298.PDF				
Document Type:	Monitoring Reports			Size :	2,245 KB	
Document Date:	4/12/2005			Submitted By:	DEANNA HARDING (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	1Q05 MONITORING AND SAMPLING REPORT					
Title Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1003636002/T0601300298.PDF				
Document Type:	Site Documents			Size :		
Document Date:	1/23/1991			Submitted By:	MADELEINE LITTLE (REGULATOR)	
Type:	TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER			Submitted:		
Title:	LETTER - TRACKING FREE-PRODUCT REMOVAL AND CLEANUP AT UST SITES					
Title Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300298&enforcement_id=6418700				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>38</u>	1 of 1	N	0.29 / 1,515.00	201.54 / 5	FOUR MILE CLEANERS 1441 TARA HILLS DR PINOLE CA 94564	DELISTED HAZ
Siteid: 117620 Latitude: 37.995390 Longitude: -122.303890 Original Source: CHAZ Record Date: 04-JAN-2018						
<u>39</u>	1 of 1	NNE	0.30 / 1,586.39	237.61 / 41	BP #11153 (FORMER) 2298 APPIAN WY PINOLE CA 94564	LUST

Global ID: T0601300038
Status: COMPLETED - CASE CLOSED
Status Date: 5/14/2018
Case Type: LUST CLEANUP SITE
Date Source: LUST Cleanup Sites & Military UST Site from GeoTracker Project Search Results Export, LUST Cleanup Sites & Military UST Site from GeoTracker Cleanup Sites Data Download

County: CONTRA COSTA
Latitude: 37.9956517230922
Longitude: -122.302825127647

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No: 07-0039
Local Case No: 39615
Begin Date: 7/31/1986
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Local Agency: CONTRA COSTA COUNTY
CUF Case: YES
Potential Media of Concern: Other Groundwater (uses other than drinking water)
How Discovered Description:
Calwater Watershed Name: San Pablo - Pinole (206.60)
DWR GW Subbasin Name:
Disadvantaged Community:
Calenviroscreen Score: 45-50%
Site History:

Potential COC: Gasoline
How Discovered: Tank Closure
Stop Method:
Stop Description:
Case Worker: MYM
File Location: Regional Board

The site is currently in use as an independently operated Pinole Express-branded service station with convenience store and truck rental facility. BP acquired the gasoline retail outlet from Mobil Oil Corporation in 1989. In 1994, BP transferred the gasoline retail outlet to the previous owner (Beacon-branded service station). The property was transferred to the current owner in May 2013. Three gasoline underground storage tanks (USTs) are located west of the dispenser islands. The site is located in a largely commercial area. A Texaco/Exxon gasoline retail outlet was previously located at the southwest corner of the intersection. The former Texaco/Exxon was a leaking UST case (GeoTracker Global ID No. T0601300298) and the site was closed in 2012. Based on verbal communication with Contra Costa Environmental Health Division (CCEH)'s Building Department on August 19, 2013, there are no current plans to redevelop the site and it is expected to remain commercial (i.e., an active gasoline service station). Properties immediately surrounding the site are commercial. The nearest residences are located about 400 feet east and crossgradient from the site.

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Activity

Action Type: ENFORCEMENT
Date : 5/14/2018
Action: Closure/No Further Action Letter

Action Type: RESPONSE
Date : 4/30/2018
Action: Well Destruction Report

Action Type: ENFORCEMENT
Date : 3/12/2018
Action: 13267 Requirement

Action Type: ENFORCEMENT
Date : 2/14/2018
Action: 13267 Requirement

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:		ENFORCEMENT				
Date :		7/21/2017				
Action:		Notification - Public Notice of Case Closure				
Action Type:		ENFORCEMENT				
Date :		5/18/2017				
Action:		Clean Up Fund - Case Closure Review Summary Report (RSR)				
Action Type:		RESPONSE				
Date :		1/29/2016				
Action:		Request for Closure - Regulator Responded				
Action Type:		ENFORCEMENT				
Date :		11/19/2015				
Action:		Technical Correspondence / Assistance / Other				
Action Type:		RESPONSE				
Date :		9/11/2015				
Action:		Other Workplan - Regulator Responded				
Action Type:		RESPONSE				
Date :		10/31/2014				
Action:		Remedial Progress Report - Regulator Responded				
Action Type:		ENFORCEMENT				
Date :		9/19/2014				
Action:		Clean Up Fund - Case Closure Review Summary Report (RSR)				
Action Type:		ENFORCEMENT				
Date :		8/13/2014				
Action:		13267 Requirement				
Action Type:		ENFORCEMENT				
Date :		6/26/2014				
Action:		File Review - Closure				
Action Type:		RESPONSE				
Date :		5/12/2014				
Action:		Other Workplan - Regulator Responded				
Action Type:		RESPONSE				
Date :		2/14/2014				
Action:		Request for Closure - Regulator Responded				
Action Type:		RESPONSE				
Date :		8/30/2013				
Action:		Request for Closure - Regulator Responded				
Action Type:		ENFORCEMENT				
Date :		5/29/2013				
Action:		File Review - Closure				
Action Type:		ENFORCEMENT				
Date :		1/31/2012				
Action:		13267 Requirement				
Action Type:		ENFORCEMENT				
Date :		10/12/2010				
Action:		Clean Up Fund - Case Closure Review Summary Report (RSR)				
Action Type:		RESPONSE				
Date :		10/30/2009				
Action:		Monitoring Report - Semi-Annually				
Action Type:		ENFORCEMENT				
Date :		7/22/2009				
Action:		13267 Monitoring Program				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:		RESPONSE				
Date :		4/30/2008				
Action:		Monitoring Report - Semi-Annually				
Action Type:		RESPONSE				
Date :		1/15/2008				
Action:		Public Participation Plan				
Action Type:		ENFORCEMENT				
Date :		12/10/2007				
Action:		13267 Requirement				
Action Type:		ENFORCEMENT				
Date :		10/9/2007				
Action:		13267 Monitoring Program				
Action Type:		RESPONSE				
Date :		7/31/2007				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		1/30/2007				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		7/30/2006				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		10/30/2005				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		7/31/2005				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		1/31/2005				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		10/25/2004				
Action:		Monitoring Report - Semi-Annually				
Action Type:		RESPONSE				
Date :		7/20/2004				
Action:		Correspondence				
Action Type:		RESPONSE				
Date :		4/30/2004				
Action:		Monitoring Report - Quarterly				
Action Type:		ENFORCEMENT				
Date :		4/29/2004				
Action:		Site Visit / Inspection / Sampling				
Action Type:		RESPONSE				
Date :		3/25/2004				
Action:		Monitoring Report - Semi-Annually				
Action Type:		RESPONSE				
Date :		10/30/2003				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		10/3/2003				
Action:		Monitoring Report - Semi-Annually				
Action Type:		RESPONSE				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Date :		3/31/2003				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		3/28/2003				
Action:		Monitoring Report - Semi-Annually				
Action Type:		RESPONSE				
Date :		2/25/2003				
Action:		Correspondence				
Action Type:		ENFORCEMENT				
Date :		2/6/2003				
Action:		13267 Requirement				
Action Type:		ENFORCEMENT				
Date :		2/6/2003				
Action:		Staff Letter				
Action Type:		RESPONSE				
Date :		10/31/2002				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		9/4/2002				
Action:		Monitoring Report - Semi-Annually				
Action Type:		ENFORCEMENT				
Date :		5/7/2002				
Action:		13267 Requirement				
Action Type:		ENFORCEMENT				
Date :		5/6/2002				
Action:		Staff Letter				
Action Type:		RESPONSE				
Date :		4/30/2002				
Action:		Monitoring Report - Quarterly				
Action Type:		RESPONSE				
Date :		12/21/2001				
Action:		Other Report / Document				
Action Type:		RESPONSE				
Date :		12/21/2001				
Action:		Pilot Study/ Treatability Report				
Action Type:		ENFORCEMENT				
Date :		11/2/2001				
Action:		File review				
Action Type:		RESPONSE				
Date :		8/29/2001				
Action:		Other Report / Document				
Action Type:		ENFORCEMENT				
Date :		6/13/2001				
Action:		13267 Requirement				
Action Type:		ENFORCEMENT				
Date :		6/13/2001				
Action:		* Historical Enforcement				
Action Type:		ENFORCEMENT				
Date :		4/25/2001				
Action:		13267 Requirement				
Action Type:		RESPONSE				
Date :		4/5/2000				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action:		Soil and Water Investigation Report				
Action Type:		RESPONSE				
Date :		6/12/1996				
Action:		Other Report / Document				
Action Type:		RESPONSE				
Date :		8/11/1996				
Action:		Other Report / Document				
Action Type:		RESPONSE				
Date :		4/20/1988				
Action:		Monitoring Report - Quarterly				
Action Type:		Other				
Date :		1/22/1987				
Action:		Leak Stopped				
Action Type:		Other				
Date :		1/22/1987				
Action:		Leak Discovery				
Action Type:		Other				
Date :		7/31/1986				
Action:		Leak Reported				

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type:	Local Agency Caseworker	Address:	4333 PACHECO BLVD
Contact Name:	SUE LOYD	Email:	sloyd@hdsd.ca.contra-costa.ca.us
City:	MARTINEZ	Phone No:	
Organization Name:	CONTRA COSTA COUNTY		
Contact Type:	Regional Board Caseworker	Address:	1515 CLAY STREET
Contact Name:	MARTIN MUSONGE	Email:	martin.musonge@waterboards.ca.gov
City:	OAKLAND	Phone No:	
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status:	Completed - Case Closed
Status Date:	5/14/2018
Status:	Open - Eligible for Closure
Status Date:	8/8/2017
Status:	Open - Remediation
Status Date:	1/31/2012
Status:	Open - Site Assessment
Status Date:	6/13/2001
Status:	Open - Site Assessment
Status Date:	2/17/1987
Status:	Open - Case Begin Date
Status Date:	7/31/1986

LUST Sites from GeoTracker Search - Regulatory Profile

Site Facility Name:	BP #11153 (FORMER)	Potential COC:	GASOLINE
Site Facility Type:	LUST CLEANUP SITE	Facility Type:	
Cleanup Status:	COMPLETED - CASE CLOSED	Composting Method:	
Project Status:		Address:	2298 APPIAN WY
WDR Place Type:		City:	PINOLE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
WDR File:				Zip:	94564	
WDR Order:				County:	CONTRA COSTA	
CUF Priority Assign:	D			CUF Claim:	5746	
CUF Amount Paid:	\$442,893					
File Location:		REGIONAL BOARD				
Designated Beneficial Use:		MUN - Note: Area outside basins not specified-Pot MUN stated				
Project Oversight Agencies:						
Report Link:		https://geotracker.waterboards.ca.gov/profile_report?global_id=T0601300038				
Cleanup Status Detail:		COMPLETED - CASE CLOSED AS OF 5/14/2018				
Cleanup History Link:		https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0601300038&tabname=regulatoryhistory				
Potential Media of Concern:		OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)				
User Defined Beneficial Use:						
DWR GW Sub Basin:						
Calwater Watershed Name:		San Pablo - Pinole (206.60)				
Post Closure Site Management:		NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL NO GROUNDWATER EXTRACTION AT ANY DEPTH WITHOUT APPROVAL NOTIFY PRIOR TO CHANGE IN LAND USE NOTIFY PRIOR TO SUBSURFACE WORK				
Futura Land Use:		COMMERCIAL				
Cleanup Oversight Agencies:		SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 07-0039 CASEWORKER: MARTIN MUSONGE CONTRA COSTA COUNTY - CASE #: 39815 CASEWORKER: SUE LOYD				
Groundwater Monitoring Frequency:		# OF WELLS MONITORED - SEMI-ANNUALLY : 6				
Designated Beneficial Use Desc:		Municipal and Domestic Supply - Note: Area outside basins not specified-Pot Municipal and Domestic Supply stated.				
Site History:						

The site is currently in use as an independently operated Pinole Express-branded service station with convenience store and truck rental facility. BP acquired the gasoline retail outlet from Mobil Oil Corporation in 1989. In 1994, BP transferred the gasoline retail outlet to the previous owner (Beacon-branded service station). The property was transferred to the current owner in May 2013. Three gasoline underground storage tanks (USTs) are located west of the dispenser islands. The site is located in a largely commercial area. A Texaco/Exxon gasoline retail outlet was previously located at the southwest corner of the intersection. The former Texaco/Exxon was a leaking UST case (GeoTracker Global ID No. T0601300298) and the site was closed in 2012. Based on verbal communication with Contra Costa Environmental Health Division (CCEH)'s Building Department on August 19, 2013, there are no current plans to redevelop the site and it is expected to remain commercial (i.e., an active gasoline service station). Properties immediately surrounding the site are commercial. The nearest residences are located about 400 feet east and crossgradient from the site.

LUST Sites from GeoTracker Search - Cleanup Status History

Status:	Completed - Case Closed
Date :	5/14/2018
Status:	Open - Eligible for Closure
Date :	6/8/2017
Status:	Open - Remediation
Date :	1/31/2012
Status:	Open - Site Assessment
Date :	6/13/2001
Status:	Open - Site Assessment
Date :	2/17/1987
Status:	Open - Case Begin Date
Date :	7/31/1986

LUST Sites from GeoTracker Search - Regulatory Activities (as of May 29, 2021)

Action Type:	Other Regulatory Actions
Action Date:	5/14/2018
Received Issue Date:	5/14/2018
Action:	Closure/No Further Action Letter
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6357875&template=ENFORCEMENT

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title Description Comments:						
Transmittal of case closure letter						
Action Type: Response Requested - Reports Action Date: *4/30/2018 Received Issue Date: 4/30/2018 Action: Well Destruction Report Doc Link: Title Description Comments:						
A technical report documenting the proper decommissioning of the monitoring wells and that all investigation-derived wastes, were removed from the Site in accordance with regulatory requirements.						
Action Type: Response Requested - Reports Action Date: *4/30/2018 Received Issue Date: 4/30/2018 Action: Well Destruction Report Doc Link: Title Description Comments:						
Action Type: Enforcement/Orders Action Date: 3/12/2018 Received Issue Date: 3/12/2018 Action: 13267 Requirement Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6351162&temple=ENFORCEMENT						
Title Description Comments:						
Approval of Time Extension Request						
Action Type: Enforcement/Orders Action Date: 2/14/2018 Received Issue Date: 2/14/2018 Action: 13267 Requirement Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6348736&temple=ENFORCEMENT						
Title Description Comments:						
Requirement for a Technical Report of Monitoring Well Destruction and Waste Removal						
Action Type: Notices Action Date: 7/21/2017 Received Issue Date: 7/21/2017 Action: Notification - Public Notice of Case Closure Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6327270&temple=ENFORCEMENT						
Title Description Comments:						
Notice of Intent to Issue a No Further Action Letter						
Action Type: Other Regulatory Actions Action Date: 5/16/2017 Received Issue Date: 5/16/2017 Action: Clean Up Fund - Case Closure Review Summary Report (RSR) Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6389193&temple=ENFORCEMENT						
Title Description Comments:						
5746 2nd RSR Rationale Concur with closure May 2017						
Action Type: Response Requested - Other Action Date: 1/29/2016 Received Issue Date: 1/29/2016						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action:		Request for Closure - Regulator Responded				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5881321				
Title Description Comments:						
Dual-Phase Extraction Event Summary Report and Request for Site Closure - R2 staff will be reviewing this request for closure by April 27, 2016, R2 staff will review and respond to the ADDENDUM TO DUAL-PHASE EXTRACTION EVENT SUMMARY REPORT AND REQUEST FOR SITE CLOSURE 110816 by February 15, 2017.						
Action Type:		Other Regulatory Actions				
Action Date:		11/19/2015				
Received Issue Date:		11/19/2015				
Action:		Technical Correspondence / Assistance / Other				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6267968&temple=ENFORCEMENT				
Title Description Comments:						
Deny Low Threat Closure Request and Approve Dual Phase Extraction Workplan						
Action Type:		Response Requested - Workplans				
Action Date:		9/11/2015				
Received Issue Date:		9/11/2015				
Action:		Other Workplan - Regulator Responded				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5869555				
Title Description Comments:						
Dual Phase Extraction Work Plan - A "DENY LOW THREAT CLOSURE REQUEST AND APPROVE DUAL PHASE EXTRACTION WORKPLAN" letter was issued on 11/19/2015 by R2 staff.						
Action Type:		Response Requested - Reports				
Action Date:		*10/31/2014				
Received Issue Date:		10/31/2014				
Action:		Remedial Progress Report - Regulator Responded				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5814163				
Title Description Comments:						
LNAPL Baildown Test Summary and Low-Threat Closure Evaluation Report was submitted on 10/31/2014 - Free product removal at the Site is ongoing. Closure will be re-evaluated when free product has been removed to the maximum extent practicable.						
Action Type:		Other Regulatory Actions				
Action Date:		9/19/2014				
Received Issue Date:		9/19/2014				
Action:		Clean Up Fund - Case Closure Review Summary Report (RSR)				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6388662&temple=ENFORCEMENT				
Title Description Comments:						
Review Summary Report, September 2014						
Action Type:		Enforcement/Orders				
Action Date:		8/13/2014				
Received Issue Date:		8/13/2014				
Action:		13267 Requirement				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6218970&temple=ENFORCEMENT				
Title Description Comments:						
Approval of Workplan for Free Product Removal						
Action Type:		Other Regulatory Actions				
Action Date:		6/26/2014				
Received Issue Date:		6/26/2014				
Action:		File Review - Closure				
Doc Link:						
Title Description Comments:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
LTC Closure Review						
Action Type:		Response Requested - Workplans				
Action Date:		5/12/2014				
Received Issue Date:		5/12/2014				
Action:		Other Workplan - Regulator Responded				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5813184				
Title Description Comments:						
2014 Baildown Test and Vacuum Extraction Test Work Plan - Workplan has been received and reviewed. This workplan will be approved by 8/15/2014.						
Action Type:		Response Requested - Other				
Action Date:		2/14/2014				
Received Issue Date:		2/14/2014				
Action:		Request for Closure - Regulator Responded				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5807341				
Title Description Comments:						
Low-Threat Closure Request Update - R2 staff rejects the site closure request based on the presence of free product in one of the wells., R2 staff will review the baildown test report and LTCP closure request.						
Action Type:		Response Requested - Other				
Action Date:		8/30/2013				
Received Issue Date:		8/30/2013				
Action:		Request for Closure - Regulator Responded				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5800863				
Title Description Comments:						
Conceptual Site Model and Request for Low-Threat Closure - An updated conceptual site model was received on 2/14/2014 and a notice of no further action could be issued by April 30, 2014. Request for closure is denied because free product has not been removed to the maximum extent practicable						
Action Type:		Other Regulatory Actions				
Action Date:		5/29/2013				
Received Issue Date:		5/29/2013				
Action:		File Review - Closure				
Doc Link:						
Title Description Comments:						
LTC Closure Review						
Action Type:		Enforcement/Orders				
Action Date:		1/31/2012				
Received Issue Date:		1/31/2012				
Action:		13267 Requirement				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6112318&temptable=ENFORCEMENT				
Title Description Comments:						
Approval of Corrective Action Plan and Requirement for a Technical Report						
Action Type:		Other Regulatory Actions				
Action Date:		10/12/2010				
Received Issue Date:		10/12/2010				
Action:		Clean Up Fund - Case Closure Review Summary Report (RSR)				
Doc Link:						
Title Description Comments:						
Case Closure letter and Site Closure Summary Form - 10 12 10						
Action Type:		Response Requested - Reports				
Action Date:		10/30/2009				
Received Issue Date:		10/30/2009				
Action:		Monitoring Report - Semi-Annually				
Doc Link:						

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Order No: 22011800758

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title Description Comments:						
Approval of Reduced Monitoring and Sampling and Requirement for Technical Reports						
Action Type:	Enforcement/Orders					
Action Date:	7/22/2008					
Received Issue Date:	7/22/2008					
Action:	13267 Monitoring Program					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300036&enforcement_id=6022632&template=ENFORCEMENT					
Title Description Comments:						
Approval of Reduced Monitoring and Sampling and Requirement for Technical Reports						
Action Type:	Response Requested - Reports					
Action Date:	4/30/2008					
Received Issue Date:	4/30/2008					
Action:	Monitoring Report - Semi-Annually					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300036&doc_id=5802530					
Title Description Comments:						
Semi-Annual Groundwater Monitoring Report, 1st Quarter 2008 - 4.30.08						
Action Type:	Response Requested - Workplans					
Action Date:	1/15/2008					
Received Issue Date:	3/15/2008					
Action:	Public Participation Plan					
Doc Link:						
Title Description Comments:						
Public Participation Plan						
Action Type:	Enforcement/Orders					
Action Date:	12/10/2007					
Received Issue Date:	12/10/2007					
Action:	13267 Requirement					
Doc Link:						
Title Description Comments:						
Public Participation						
Action Type:	Enforcement/Orders					
Action Date:	12/10/2007					
Received Issue Date:	12/10/2007					
Action:	13267 Requirement					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300036&enforcement_id=6350165&template=ENFORCEMENT					
Title Description Comments:						
Requirement for Public Notice						
Action Type:	Enforcement/Orders					
Action Date:	10/9/2007					
Received Issue Date:	10/9/2007					
Action:	13267 Monitoring Program					
Doc Link:						
Title Description Comments:						
QMs						
Action Type:	Response Requested - Reports					
Action Date:	7/31/2007					
Received Issue Date:	10/9/2007					
Action:	Monitoring Report - Quarterly					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 1stQM07						
Action Type:						
Response Requested - Reports						
Action Date:						
1/30/2007						
Received Issue Date:						
11/16/2006						
Action:						
Monitoring Report - Quarterly						
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 2ndSA06						
Action Type:						
Response Requested - Reports						
Action Date:						
7/30/2006						
Received Issue Date:						
4/7/2006						
Action:						
Monitoring Report - Quarterly						
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 1stSA06						
Action Type:						
Response Requested - Reports						
Action Date:						
10/30/2005						
Received Issue Date:						
10/24/2005						
Action:						
Monitoring Report - Quarterly						
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 2ndSA05						
Action Type:						
Response Requested - Reports						
Action Date:						
7/31/2005						
Received Issue Date:						
4/11/2005						
Action:						
Monitoring Report - Quarterly						
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 1stSAMR05						
Action Type:						
Response Requested - Reports						
Action Date:						
1/31/2006						
Received Issue Date:						
10/28/2004						
Action:						
Monitoring Report - Quarterly						
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - 2ndSAMR04						
Action Type:						
Response Requested - Reports						
Action Date:						
10/25/2004						
Received Issue Date:						
10/25/2004						
Action:						
Monitoring Report - Semi-Annually						
Doc Link:						
https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5801327						
Title Description Comments:						
Second Semi-Annual 2004 Groundwater Monitoring Report						
Action Type:						
Response Requested - Other						
Action Date:						
7/20/2004						
Received Issue Date:						
7/20/2004						
Action:						
Correspondence						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5801803				
Title Description Comments:		letter Re: 2nd Q 04 Status Report				
Action Type:		Response Requested - Reports				
Action Date:		4/30/2004				
Received Issue Date:		4/6/2004				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:		Monitoring Report - Quarterly - 1stSA-MR04				
Action Type:		Other Regulatory Actions				
Action Date:		4/29/2004				
Received Issue Date:		4/29/2004				
Action:		Site Visit / Inspection / Sampling				
Doc Link:						
Title Description Comments:		Site reconnaissance				
Action Type:		Response Requested - Reports				
Action Date:		3/25/2004				
Received Issue Date:		3/25/2004				
Action:		Monitoring Report - Semi-Annually				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5801777				
Title Description Comments:		First Semi-Annual 04 Groundwater Monitoring Report - 3.25.04				
Action Type:		Response Requested - Reports				
Action Date:		10/30/2003				
Received Issue Date:		10/7/2003				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:		Monitoring Report - Quarterly - 2ndSA-MR03				
Action Type:		Response Requested - Reports				
Action Date:		10/3/2003				
Received Issue Date:		10/3/2003				
Action:		Monitoring Report - Semi-Annually				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5802711				
Title Description Comments:		Semi-Annual Groundwater Monitoring Report - 3rd Q - 10.3.03				
Action Type:		Response Requested - Reports				
Action Date:		3/31/2003				
Received Issue Date:		3/12/2003				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:		Monitoring Report - Quarterly - wpl				
Action Type:		Response Requested - Reports				
Action Date:		3/28/2003				
Received Issue Date:		3/28/2003				
Action:		Monitoring Report - Semi-Annually				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5801694				
Title Description Comments:						
First Semi-Annual 2003 Groundwater Monitoring Report - 3.28.03						
Action Type:		Response Requested - Other				
Action Date:		2/25/2003				
Received Issue Date:		2/25/2003				
Action:		Correspondence				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5802498				
Title Description Comments:						
Response to WQ letter dated 2.6.03 - tank and GW data						
Action Type:		Other Regulatory Actions				
Action Date:		2/6/2003				
Received Issue Date:		2/6/2003				
Action:		Staff Letter				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=5869213&temptable=ENFORCEMENT				
Title Description Comments:						
MNA parameter collection, TOC survey and tank tightness test results due with GWMR on 31 mar 2003						
Action Type:		Enforcement/Orders				
Action Date:		2/6/2003				
Received Issue Date:		2/6/2003				
Action:		13267 Requirement				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6350168&temptable=ENFORCEMENT				
Title Description Comments:						
Requirement to Collect Additional Data						
Action Type:		Response Requested - Reports				
Action Date:		10/31/2002				
Received Issue Date:		10/31/2002				
Action:		Monitoring Report - Quarterly				
Doc Link:						
Title Description Comments:						
Monitoring Report - Quarterly - wpl						
Action Type:		Response Requested - Reports				
Action Date:		9/4/2002				
Received Issue Date:		9/4/2002				
Action:		Monitoring Report - Semi-Annually				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5801812				
Title Description Comments:						
Semi-Annual 02 GWMR - 9.4.02						
Action Type:		Enforcement/Orders				
Action Date:		5/7/2002				
Received Issue Date:		5/7/2002				
Action:		13267 Requirement				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6200398&temptable=ENFORCEMENT				
Title Description Comments:						
Requirement to Collect Natural Attenuation Parameters - 5.7.02						
Action Type:		Other Regulatory Actions				
Action Date:		5/8/2002				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Received Issue Date:		5/6/2002				
Action:		Staff Letter				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=5966397&temptable=ENFORCEMENT				
Title Description Comments:		Request to Include MNA parameters in GW Monitoring and request for GW monitoring report (due Sept 30, 02) SA-MRs				
Action Type:		Response Requested - Reports				
Action Date:		4/30/2002				
Received Issue Date:		4/30/2002				
Action:		Monitoring Report - Quarterly				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5801804				
Title Description Comments:		1st Quarter 2002 Groundwater Monitoring Report - 4.30.02				
Action Type:		Response Requested - Other				
Action Date:		12/21/2001				
Received Issue Date:		12/21/2001				
Action:		Other Report / Document				
Doc Link:						
Title Description Comments:		Dual Phase Extraction Pilot Test Report				
Action Type:		Response Requested - Reports				
Action Date:		12/21/2001				
Received Issue Date:		12/21/2001				
Action:		Pilot Study/ Treatability Report				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5801918				
Title Description Comments:		Dual-Phase Extraction pilot Test Report - 12.21.01				
Action Type:		Other Regulatory Actions				
Action Date:		11/2/2001				
Received Issue Date:		11/2/2001				
Action:		File review				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6350166&temptable=ENFORCEMENT				
Title Description Comments:		Approval of Remedial Action Plan				
Action Type:		Response Requested - Other				
Action Date:		8/29/2001				
Received Issue Date:		8/29/2001				
Action:		Other Report / Document				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5792750				
Title Description Comments:		Remedial Action Plan				
Action Type:		Enforcement/Orders				
Action Date:		6/13/2001				
Received Issue Date:		6/13/2001				
Action:		* Historical Enforcement				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=5859282&temptable=ENFORCEMENT				
Title Description Comments:		Conditional Approval of Time Extension				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:		Enforcement/Orders				
Action Date:		6/13/2001				
Received Issue Date:		6/13/2001				
Action:		13267 Requirement				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6200399&temple=ENFORCEMENT				
Title Description Comments:		Conditional Approval of Time Extension for RAP - 6.13.01				
Action Type:		Enforcement/Orders				
Action Date:		4/25/2001				
Received Issue Date:		4/25/2001				
Action:		13267 Requirement				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6200401&temple=ENFORCEMENT				
Title Description Comments:		Request for Remedial Action Plan (RAP) - 4.25.01				
Action Type:		Enforcement/Orders				
Action Date:		4/25/2001				
Received Issue Date:		4/25/2001				
Action:		13267 Requirement				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=8136189&temple=ENFORCEMENT				
Title Description Comments:		Request for Remedial Action Plan				
Action Type:		Response Requested - Reports				
Action Date:		4/5/2000				
Received Issue Date:		4/5/2000				
Action:		Soil and Water Investigation Report				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5792745				
Title Description Comments:		GW Soil Lab Reports				
Action Type:		Response Requested - Other				
Action Date:		6/12/1996				
Received Issue Date:		6/12/1996				
Action:		Other Report / Document				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5792747				
Title Description Comments:		Well Installation and SVE Feasibility Testing				
Action Type:		Response Requested - Other				
Action Date:		8/11/1995				
Received Issue Date:		8/11/1995				
Action:		Other Report / Document				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5792748				
Title Description Comments:		Scope of Work for SVE				
Action Type:		Response Requested - Reports				
Action Date:		4/20/1988				
Received Issue Date:		4/20/1988				
Action:		Monitoring Report - Quarterly				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300038&doc_id=5792746				
Title Description Comments:						

QGWMWR

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:		Leak Action				
Action Date:		1/22/1987				
Received Issue Date:						
Action:		Leak Discovery				
Doc Link:						
Title Description Comments:						
Action Type:		Leak Action				
Action Date:		1/22/1987				
Received Issue Date:						
Action:		Leak Stopped				
Doc Link:						
Title Description Comments:						
Action Type:		Leak Action				
Action Date:		7/31/1986				
Received Issue Date:						
Action:		Leak Reported				
Doc Link:						
Title Description Comments:						
Action Type:		SWRCB Case Review				
Action Date:		10/4/2017				
Received Issue Date:						
Action:		Closure Denial Review				
Doc Link:						
Title Description Comments:						
Noticed for Public Comment						
Action Type:		SWRCB Case Review				
Action Date:		9/15/2016				
Received Issue Date:						
Action:		Closure Denial Review				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=5807341&temptable=CLOSURE_DENIAL_REVIEW				
Title Description Comments:						
Agree with Closure Denial						
<u>LUST Sites from GeoTracker Search - Site Maps (as of May 29, 2021)</u>						
Title:	1	GEO_MAP				
Link:		https://geotracker.waterboards.ca.gov/esl/uploads/geo_map/8590898036/T0601300038.pdf				
Size:		338 KB				
Submitted By:		KHALED B. RAHMAN (AUTH_RP)				
Submitted:		5/7/2002				
<u>LUST Sites from GeoTracker Search - Documents (as of May 29, 2021)</u>						
Document Type:	Site Documents			Size:		
Document Date:	5/14/2018			Submitted By:	MARTIN Y. MUSONGE (REGULATOR)	
Type:	CLOSURE/NO FURTHER ACTION LETTER			Submitted:		
Title:	TRANSMITTAL OF CASE CLOSURE LETTER					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6357875					
Document Type:	Site Documents			Size:	3,591 KB	
Document Date:	4/30/2018			Submitted By:	ARCADIS (AUTH_RP)	
Type:	WELL DESTRUCTION REPORT			Submitted:		
Title:	CA-11153 180430 BP WELL DESTRUCTION REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/4277481317/T0601300038.PDF					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Document Type:	Site Documents			Size :		
Document Date:	3/12/2018			Submitted By:	MARTIN Y. MUSONGE (REGULATOR)	
Type:	13267 REQUIREMENT			Submitted:		
Title:	APPROVAL OF TIME EXTENSION REQUEST					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6351162					
Document Type:	Site Documents			Size :		
Document Date:	2/14/2018			Submitted By:	MARTIN Y. MUSONGE (REGULATOR)	
Type:	13267 REQUIREMENT			Submitted:		
Title:	REQUIREMENT FOR A TECHNICAL REPORT OF MONITORING WELL DESTRUCTION AND WASTE REMOVAL					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6348736					
Document Type:	Site Documents			Size :		
Document Date:	7/21/2017			Submitted By:	MARTIN Y. MUSONGE (REGULATOR)	
Type:	NOTIFICATION - PUBLIC NOTICE OF CASE CLOSURE			Submitted:		
Title:	NOTICE OF INTENT TO ISSUE A NO FURTHER ACTION LETTER					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6327270					
Document Type:	Site Documents			Size :		
Document Date:	5/18/2017			Submitted By:	(REGULATOR)	
Type:	CLEAN UP FUND - CASE CLOSURE			Submitted:		
Title:	REVIEW SUMMARY REPORT (RSR)					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6389193					
Document Type:	Monitoring Reports			Size :	3,358 KB	
Document Date:	5/10/2017*			Submitted By:	ARCADIS (AUTH_RP)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	4Q16 AND 1Q17 SEMI-ANNUAL GMR_05102017					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8971252679/T0601300038.PDF					
Document Type:	Monitoring Reports			Size :	5,079 KB	
Document Date:	11/16/2016*			Submitted By:	ARCADIS (AUTH_RP)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	SECOND AND THIRD QUARTER 2016 SEMI-ANNUAL GMR 111616					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1768576264/T0601300038.PDF					
Document Type:	Site Documents			Size :	3,477 KB	
Document Date:	11/8/2016			Submitted By:	ARCADIS (AUTH_RP)	
Type:	REQUEST FOR CLOSURE			Submitted:		
Title:	ADDENDUM TO DUAL-PHASE EXTRACTION EVENT SUMMARY REPORT AND REQUEST FOR SITE CLOSURE 110816					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5750642778/T0601300038.PDF					
Document Type:	Monitoring Reports			Size :	2,087 KB	
Document Date:	4/13/2016*			Submitted By:	ARCADIS (AUTH_RP)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	FOURTH QUARTER 2015 AND FIRST QUARTER 2016 SEMI-ANNUAL GROUNDWATER MONITORING REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3256994664/T0601300038.PDF					
Document Type:	Site Documents			Size :	8,264 KB	
Document Date:	1/29/2016			Submitted By:	ARCADIS (AUTH_RP)	
Type:	REQUEST FOR CLOSURE			Submitted:		
Title:	DUAL-PHASE EXTRACTION EVENT SUMMARY REPORT AND REQUEST FOR SITE CLOSURE					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5876436233/T0601300038.PDF					
Document Type:	Monitoring Reports			Size :	2,207 KB	
Document Date:	12/1/2015*			Submitted By:	ARCADIS (AUTH_RP)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	SECOND QUARTER AND THIRD QUARTER 2015 SEMI-ANNUAL GROUNDWATER MONITORING REPORT 120115					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9334108352/T0601300038.PDF					
Document Type:	Site Documents			Size :		
Document Date:	11/19/2015			Submitted By:	MARTIN Y. MUSONGE (REGULATOR)	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Type:	TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER			Submitted:		
Title:	DENY LOW THREAT CLOSURE REQUEST AND APPROVE DUAL PHASE EXTRACTION WORKPLAN					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6267968					
Document Type:	Site Documents	Size :		737 KB		
Document Date:	9/11/2015	Submitted By:		ARCADIS (AUTH_RP)		
Type:	OTHER WORKPLAN	Submitted:				
Title:	DUAL PHASE EXTRACTION WORK PLAN					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/8578513443/T0601300038.PDF					
Document Type:	Monitoring Reports	Size :		2,317 KB		
Document Date:	4/28/2015	Submitted By:		ARCADIS (AUTH_RP)		
Type:	MONITORING REPORT - SEMI-ANNUALLY	Submitted:				
Title:	FOURTH QUARTER 2014 AND FIRST QUARTER 2015 SEMI-ANNUAL GROUNDWATER MONITORING REPORT 042815					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/3855150341/T0601300038.PDF					
Document Type:	Site Documents	Size :				
Document Date:	10/31/2014	Submitted By:		MARTIN Y. MUSONGE (REGULATOR)		
Type:	REMEDIAL PROGRESS REPORT	Submitted:				
Title:	LNAPL BAILDOWN TEST SUMMARY AND LOW-THREAT CLOSURE EVALUATION REPORT WAS SUBMITTED ON 10/31/2014 - REGULATOR RESPONSE					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&document_id=5814163					
Document Type:	Site Documents	Size :		1,419 KB		
Document Date:	10/31/2014	Submitted By:		ARCADIS (AUTH_RP)		
Type:	REQUEST FOR CLOSURE	Submitted:				
Title:	LNAPL BAILDOWN TEST SUMMARY AND LOW-THREAT CLOSURE EVALUATION REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/9197043716/T0601300038.PDF					
Document Type:	Monitoring Reports	Size :		3,913 KB		
Document Date:	10/28/2014*	Submitted By:		ARCADIS (AUTH_RP)		
Type:	MONITORING REPORT - SEMI-ANNUALLY	Submitted:				
Title:	SECOND AND THIRD QUARTER 2014 SEMI-ANNUAL GROUNDWATER MONITORING REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/5955939590/T0601300038.PDF					
Document Type:	Site Documents	Size :				
Document Date:	9/19/2014	Submitted By:		KIRK T. LARSON (REGULATOR)		
Type:	CLEAN UP FUND - CASE CLOSURE REVIEW SUMMARY REPORT (RSR)	Submitted:				
Title:	REVIEW SUMMARY REPORT, SEPTEMBER 2014					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6388662					
Document Type:	Site Documents	Size :				
Document Date:	8/13/2014	Submitted By:		MARTIN Y. MUSONGE (REGULATOR)		
Type:	13267 REQUIREMENT	Submitted:				
Title:	APPROVAL OF WORKPLAN FOR FREE PRODUCT REMOVAL					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6216970					
Document Type:	Site Documents	Size :		570 KB		
Document Date:	5/12/2014	Submitted By:		ARCADIS (AUTH_RP)		
Type:	OTHER WORKPLAN	Submitted:				
Title:	2014 BAILDOWN TEST AND VACUUM EXTRACTION TEST WORK PLAN					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/1529410660/T0601300038.PDF					
Document Type:	Monitoring Reports	Size :		4,837 KB		
Document Date:	4/30/2014	Submitted By:		ARCADIS (AUTH_RP)		
Type:	MONITORING REPORT - SEMI-ANNUALLY	Submitted:				
Title:	FOURTH QUARTER 2013 AND FIRST QUARTER 2014 SEMI-ANNUAL GROUNDWATER MONITORING REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/1580590426/T0601300038.PDF					
Document Type:	Site Documents	Size :		2,213 KB		
Document Date:	2/14/2014	Submitted By:		ARCADIS (AUTH_RP)		
Type:	REQUEST FOR CLOSURE	Submitted:				
Title:	LOW-THREAT CLOSURE REQUEST UPDATE					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/9480531215/T0601300038.PDF					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site
Document Type:	Monitoring Reports			Size :	5,372 KB
Document Date:	10/30/2013			Submitted By:	ARCADIS (AUTH_RP)
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:	
Title:	SECOND AND THIRD QUARTER 2013 SEMI-ANNUAL GROUNDWATER MONITORING REPORT				
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/3842359423/T0601300038.PDF				
Document Type:	Site Documents			Size :	2,912 KB
Document Date:	8/30/2013			Submitted By:	ARCADIS (AUTH_RP)
Type:	REQUEST FOR CLOSURE			Submitted:	
Title:	CONCEPTUAL SITE MODEL AND REQUEST FOR LOW-THREAT CLOSURE				
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/7503953456/T0601300038.PDF				
Document Type:	Site Documents			Size :	
Document Date:	8/30/2013			Submitted By:	MARTIN Y. MUSONGE (REGULATOR)
Type:	REQUEST FOR CLOSURE			Submitted:	
Title:	CONCEPTUAL SITE MODEL AND REQUEST FOR LOW-THREAT CLOSURE - REGULATOR RESPONSE				
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&document_id=5800863				
Document Type:	Site Documents			Size :	9,658 KB
Document Date:	5/31/2013*			Submitted By:	ARCADIS (AUTH_RP)
Type:	REMEDIAL PROGRESS REPORT			Submitted:	
Title:	DPE AND VTE SUMMARY LETTER				
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/5055662035/T0601300038.PDF				
Document Type:	Monitoring Reports			Size :	6,358 KB
Document Date:	4/30/2013			Submitted By:	ARCADIS (AUTH_RP)
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:	
Title:	FOURTH QUARTER 2012 AND FIRST QUARTER 2013 SEMI-ANNUAL GROUNDWATER MONITORING REPORT				
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/8719198379/T0601300038.PDF				
Document Type:	Monitoring Reports			Size :	4,648 KB
Document Date:	10/30/2012*			Submitted By:	ARCADIS (AUTH_RP)
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:	
Title:	GROUNDWATER MONITORING REPORT, 2012-Q3				
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/2580293178/T0601300038.PDF				
Document Type:	Monitoring Reports			Size :	2,764 KB
Document Date:	4/13/2012*			Submitted By:	BROADBENT & ASSOCIATES, INC. (CONTRACTOR)
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:	
Title:	CA 11153 20120413 ARCADIS - 1Q12 SAMR				
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/6081908464/T0601300038.PDF				
Document Type:	Site Documents			Size :	
Document Date:	1/31/2012			Submitted By:	MARTIN Y. MUSONGE (REGULATOR)
Type:	13267 REQUIREMENT			Submitted:	
Title:	APPROVAL OF CORRECTIVE ACTION PLAN AND REQUIREMENT FOR A TECHNICAL REPORT				
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6112318				
Document Type:	Monitoring Reports			Size :	2,895 KB
Document Date:	10/31/2011*			Submitted By:	BROADBENT & ASSOCIATES, INC. (CONTRACTOR)
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:	
Title:	3Q11 SAMR				
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/7887353081/T0601300038.PDF				
Document Type:	Site Documents			Size :	9,603 KB
Document Date:	9/29/2011			Submitted By:	ARCADIS (AUTH_RP)
Type:	CAP/RAP - FEASIBILITY STUDY REPORT			Submitted:	
Title:	BP 11153 FEASIBILITY STUDY-CORRECTIVE ACTION PLAN_FINAL.PFD				
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/2004032909/T0601300038.PDF				
Document Type:	Site Documents			Size :	9,609 KB
Document Date:	6/6/2011*			Submitted By:	ARCADIS (AUTH_RP)
Type:	CORRECTIVE ACTION PLAN / REMEDIAL ACTION PLAN			Submitted:	
Title:	FEASIBILITY STUDY AND CORRECTIVE ACTION PLAN				
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/1958909034/T0601300038.PDF				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Document Type:	Site Documents			Size :	9,603 KB	
Document Date:	6/3/2011*			Submitted By:	ARCADIS (AUTH_RP)	
Type:	CAP/RAP - FEASIBILITY STUDY REPORT			Submitted:		
Title:	FEASIBILITY STUDY AND CORRECTIVE ACTION PLAN					
Title Link:	https://geotracker.waterboards.ca.gov/esu/uploads/geo_report/8798827409/T0601300038.PDF					
Document Type:	Monitoring Reports			Size :	2,279 KB	
Document Date:	4/27/2011*			Submitted By:	BROADBENT & ASSOCIATES, INC. (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	1Q11 SAMR					
Title Link:	https://geotracker.waterboards.ca.gov/esu/uploads/geo_report/7725250164/T0601300038.PDF					
Document Type:	Monitoring Reports			Size :	2,107 KB	
Document Date:	10/27/2010*			Submitted By:	BROADBENT & ASSOCIATES, INC. (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	3Q10 SAMR					
Title Link:	https://geotracker.waterboards.ca.gov/esu/uploads/geo_report/2728158533/T0601300038.PDF					
Document Type:	Monitoring Reports			Size :	6,046 KB	
Document Date:	4/30/2010*			Submitted By:	BROADBENT & ASSOCIATES, INC. (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	1Q10 SAMR					
Title Link:	https://geotracker.waterboards.ca.gov/esu/uploads/geo_report/2159829556/T0601300038.PDF					
Document Type:	Site Documents			Size :	1,337 KB	
Document Date:	1/25/2010*			Submitted By:	BROADBENT & ASSOCIATES, INC. (CONTRACTOR)	
Type:	OTHER REPORT / DOCUMENT			Submitted:		
Title:	4Q09 QSR					
Title Link:	https://geotracker.waterboards.ca.gov/esu/uploads/geo_report/7800406899/T0601300038.PDF					
Document Type:	Monitoring Reports			Size :	3,140 KB	
Document Date:	9/23/2009			Submitted By:	STANTEC-BP (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	SEMI-ANNUAL MONITORING REPORT, 2009-Q3					
Title Link:	https://geotracker.waterboards.ca.gov/esu/uploads/geo_report/5276238858/T0601300038.PDF					
Document Type:	Site Documents			Size :		
Document Date:	7/22/2009			Submitted By:	MARTIN Y. MUSONGE (REGULATOR)	
Type:	13267 MONITORING PROGRAM			Submitted:		
Title:	APPROVAL OF REDUCED MONITORING AND SAMPLING AND REQUIREMENT FOR TECHNICAL REPORTS					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6022632					
Document Type:	Monitoring Reports			Size :	4,451 KB	
Document Date:	4/17/2009			Submitted By:	STANTEC-BP (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	QUARTERLY MONITORING REPORT, 2009-Q1					
Title Link:	https://geotracker.waterboards.ca.gov/esu/uploads/geo_report/4113045811/T0601300038.PDF					
Document Type:	Monitoring Reports			Size :	2,735 KB	
Document Date:	11/7/2008*			Submitted By:	STANTEC-BP (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	QUARTERLY MONITORING REPORT, 2008-Q3					
Title Link:	https://geotracker.waterboards.ca.gov/esu/uploads/geo_report/9347382068/T0601300038.PDF					
Document Type:	Monitoring Reports			Size :	2,798 KB	
Document Date:	5/2/2008*			Submitted By:	STANTEC-BP (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	QUARTERLY MONITORING REPORT, 2008-Q1					
Title Link:	https://geotracker.waterboards.ca.gov/esu/uploads/geo_report/2556889983/T0601300038.PDF					
Document Type:	Monitoring Reports			Size :	20,546 KB	
Document Date:	4/30/2008			Submitted By:	MICHAEL WRIGLEY (REGULATOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	SEMI-ANNUAL GROUNDWATER MONITORING REPORT, 1ST QUARTER 2008 - 4.30.08 - 1ST Q 08 GWMR -					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title Link:			4.30.08		https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/9355560123/07%2D0039%201sIQ%2D08%20GWMR%20%2D%204%2E30%2E08%2Epdf	
Document Type:	Site Documents			Size :	127 KB	
Document Date:	4/1/2008			Submitted By:	(REGULATOR)	
Type:	LETTER			Submitted:		
Title:	PUBLIC PARTICIPATION 12-10-2007					
Title Link:	https://geotracker.waterboards.ca.gov/site_documents/1876225113/07%2D0039PP12%2D10%2D07%2Epdf					
Document Type:	Site Documents			Size :	48 KB	
Document Date:	1/24/2008			Submitted By:	(REGULATOR)	
Type:	LETTER			Submitted:		
Title:	CONDITIONAL APPROVAL OF TIME EXTENSION 6-13-2001					
Title Link:	https://geotracker.waterboards.ca.gov/site_documents/8400161564/4Case%2Epdf					
Document Type:	Site Documents			Size :	63 KB	
Document Date:	1/24/2008			Submitted By:	(REGULATOR)	
Type:	LETTER			Submitted:		
Title:	APPROVAL OF REMEDIAL ACTION PLAN 11-2-2001					
Title Link:	https://geotracker.waterboards.ca.gov/site_documents/6312428116/1Case%2Epdf					
Document Type:	Site Documents			Size :	76 KB	
Document Date:	1/24/2008			Submitted By:	(REGULATOR)	
Type:	LETTER			Submitted:		
Title:	REQUIREMENT TO COLLECT NATURAL ATTENUATION PARAMETERS 5-7-2002					
Title Link:	https://geotracker.waterboards.ca.gov/site_documents/633772965/2Case%2Epdf					
Document Type:	Site Documents			Size :	69 KB	
Document Date:	1/24/2008			Submitted By:	(REGULATOR)	
Type:	LETTER			Submitted:		
Title:	REQUIREMENT TO COLLECT ADDITIONAL DATA 2-6-2003					
Title Link:	https://geotracker.waterboards.ca.gov/site_documents/7284225285/5Case%2Epdf					
Document Type:	Site Documents			Size :	48 KB	
Document Date:	1/24/2008			Submitted By:	(REGULATOR)	
Type:	LETTER			Submitted:		
Title:	REQUEST FOR REMEDIAL ACTION PLAN 5-25-2001					
Title Link:	https://geotracker.waterboards.ca.gov/site_documents/8667835831/3Case%2Epdf					
Document Type:	Site Documents			Size :		
Document Date:	12/10/2007			Submitted By:	JOHN SEAL (REGULATOR)	
Type:	13267 REQUIREMENT			Submitted:		
Title:	REQUIREMENT FOR PUBLIC NOTICE					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6350165					
Document Type:	Monitoring Reports			Size :	4,515 KB	
Document Date:	11/28/2007*			Submitted By:	STANTEC-BP (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	QUARTERLY MONITORING REPORT, 2007-Q3					
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/9993240833/T0601300038.PDF					
Document Type:	Monitoring Reports			Size :	3,800 KB	
Document Date:	4/2/2007*			Submitted By:	STANTEC-BP (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	QUARTERLY MONITORING REPORT, 2007-Q1					
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/1010757267/T0601300038.PDF					
Document Type:	Monitoring Reports			Size :	2,537 KB	
Document Date:	11/15/2006			Submitted By:	STANTEC-BP (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	QUARTERLY MONITORING REPORT, 2006-Q3					
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/2197752237/T0601300038.PDF					
Document Type:	Monitoring Reports			Size :	2,908 KB	
Document Date:	4/6/2006			Submitted By:	SUZANNE NASE (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	1Q06 QMR - BP SITE 11153.PDF					
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/2999067008/T0601300038.PDF					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Document Type:	Monitoring Reports			Size :	2,494 KB	
Document Date:	10/21/2005*			Submitted By:	SUZANNE NASE (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUAL			Submitted:		
Title:	SECOND SEMI-ANNUAL GROUNDWATER MONITORING REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/4671284317/T0601300038.PDF					
Document Type:	Site Documents			Size :	47 KB	
Document Date:	8/1/2005*			Submitted By:	SUZANNE NASE (CONTRACTOR)	
Type:	REPORTS - OTHER			Submitted:		
Title:	2Q 2005 STATUS REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/6129012882/T0601300038.PDF					
Document Type:	Monitoring Reports			Size :	2,492 KB	
Document Date:	4/7/2005*			Submitted By:	SUZANNE NASE (CONTRACTOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	1Q 2005 QMR SITE 11153					
Title Link:	https://geotracker.waterboards.ca.gov/esri/uploads/geo_report/8904905021/T0601300038.PDF					
Document Type:	Monitoring Reports			Size :	25,013 KB	
Document Date:	10/25/2004			Submitted By:	MICHAEL WRIGLEY (REGULATOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	SECOND SEMI-ANNUAL 2004 GROUNDWATER MONITORING REPORT 2ND SEMI-ANNUAL GW MONITORING REPORT, URS FOR FORMER BP SITE - 10.25.04					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/3511717081/07%2D0039%2D2nd%20Semi%2DAnnual%2004%20GWMR%20%2D%2010%2E28%2E04%2Epdf					
Document Type:	Site Documents			Size :		
Document Date:	7/20/2004			Submitted By:	MICHAEL WRIGLEY (REGULATOR)	
Type:	CORRESPONDENCE			Submitted:		
Title:	LETTER RE: 2ND Q 04 STATUS REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&document_id=5801803					
Document Type:	Monitoring Reports			Size :	20,514 KB	
Document Date:	3/25/2004			Submitted By:	MICHAEL WRIGLEY (REGULATOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	FIRST SEMI-ANNUAL 04 GROUNDWATER MONITORING REPORT - 3.25.04 - 1ST SAGWMR 04 - REVIEWED 4.6.04					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/6414187642/07%2D0039%201st%20SA%2004%20GWMR%20%2D%2003%2E25%2E04%2Epdf					
Document Type:	Monitoring Reports			Size :	4,608 KB	
Document Date:	10/3/2003			Submitted By:	MICHAEL WRIGLEY (REGULATOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	SEMI-ANNUAL GROUNDWATER MONITORING REPORT - 3RD Q - 10.3.03 - FORMER BP SITE SEMI-ANNUAL GWMR - 10.3.03					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/3606336295/07%2D0039%203Q%2003%20SAGWMR%20%2D%20%28BP%29%20%2D%2010%2E3%2E03%2Epdf					
Document Type:	Monitoring Reports			Size :	22,507 KB	
Document Date:	3/28/2003			Submitted By:	MICHAEL WRIGLEY (REGULATOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	FIRST SEMI-ANNUAL 2003 GROUNDWATER MONITORING REPORT - 3.28.03 - 1ST SAGWMR - REVIEWED 4.1.03					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/7464556634/1st%20Semi%2DAnnual%20GWMR%2003%20%2D%203%2E28%2E03%2Epdf					
Document Type:	Site Documents			Size :		
Document Date:	2/25/2003			Submitted By:	MICHAEL WRIGLEY (REGULATOR)	
Type:	CORRESPONDENCE			Submitted:		
Title:	RESPONSE TO WQ LETTER DATED 2.6.03 - TANK AND GW DATA					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&document_id=5802498					
Document Type:	Site Documents			Size :		
Document Date:	2/6/2003			Submitted By:	JOHN SEAL (REGULATOR)	
Type:	13267 REQUIREMENT			Submitted:		
Title:	REQUIREMENT TO COLLECT ADDITIONAL DATA					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6350168					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Document Type:	Site Documents			Size :		
Document Date:	2/6/2003			Submitted By:	MICHAEL WRIGLEY (REGULATOR)	
Type:	STAFF LETTER			Submitted:		
Title:	MNA PARAMETER COLLECTION, TOC SURVEY AND TANK TIGHTNESS TEST RESULTS DUE WITH GWMR ON 31 MAR 2003					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=5869213					
Document Type:	Monitoring Reports			Size :	24,234 KB	
Document Date:	9/4/2002			Submitted By:	MICHAEL WRIGLEY (REGULATOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	SEMI-ANNUAL 02 GWMR - 9.4.02 - SEMI-ANNUAL 2002 GROUNDWATER MONITORING REPORT - REVIEWED 9.4.02					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/8244063436/07%2D0039%20Semi%2DAnnual%2002%2DGWMR%20%2D%209%2E4%2E02%2Epdf					
Document Type:	Site Documents			Size :		
Document Date:	5/7/2002			Submitted By:	MICHAEL WRIGLEY (REGULATOR)	
Type:	13267 REQUIREMENT			Submitted:		
Title:	REQUIREMENT TO COLLECT NATURAL ATTENUATION PARAMETERS - 5.7.02					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6200398					
Document Type:	Site Documents			Size :		
Document Date:	5/6/2002			Submitted By:	(REGULATOR)	
Type:	STAFF LETTER			Submitted:		
Title:	REQUEST TO INCLUDE MNA PARAMETERS IN GW MONITORING AND REQUEST FOR GW MONITORING REPORT (DUE SEPT 30, 02) SA-MRS					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=5868397					
Document Type:	Monitoring Reports			Size :	26,924 KB	
Document Date:	4/30/2002			Submitted By:	MICHAEL WRIGLEY (REGULATOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	1ST QUARTER 2002 GROUNDWATER MONITORING REPORT - 4.30.02 - 1ST Q 02 GWMR - 4.30.02					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/7739942789/1st%20Q%2002%20GWMR%20%2D%204%2E30%2E02%2Epdf					
Document Type:	Site Documents			Size :		
Document Date:	12/21/2001			Submitted By:	MICHAEL WRIGLEY (REGULATOR)	
Type:	PILOT STUDY/ TREATABILITY REPORT			Submitted:		
Title:	DUAL-PHASE EXTRACTION PILOT TEST REPORT - 12.21.01					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&document_id=5801918					
Document Type:	Site Documents			Size :		
Document Date:	11/2/2001			Submitted By:	JOHN SEAL (REGULATOR)	
Type:	FILE REVIEW			Submitted:		
Title:	APPROVAL OF REMEDIAL ACTION PLAN					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6350166					
Document Type:	Site Documents			Size :		
Document Date:	8/29/2001			Submitted By:	(REGULATOR)	
Type:	OTHER REPORT / DOCUMENT			Submitted:		
Title:	REMEDIAL ACTION PLAN					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&document_id=5792750					
Document Type:	Site Documents			Size :		
Document Date:	6/13/2001			Submitted By:	MICHAEL WRIGLEY (REGULATOR)	
Type:	13267 REQUIREMENT			Submitted:		
Title:	CONDITIONAL APPROVAL OF TIME EXTENSION FOR RAP - 6.13.01					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6200399					
Document Type:	Site Documents			Size :		
Document Date:	6/13/2001			Submitted By:	(REGULATOR)	
Type:	* HISTORICAL ENFORCEMENT			Submitted:		
Title:	CONDITIONAL APPROVAL OF TIME EXTENSION					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=5859282					
Document Type:	Site Documents			Size :		
Document Date:	4/25/2001			Submitted By:	(REGULATOR)	
Type:	13267 REQUIREMENT			Submitted:		
Title:	REQUEST FOR REMEDIAL ACTION PLAN					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6136189				
Document Type:	Site Documents			Size :		
Document Date:	4/25/2001			Submitted By:	MICHAEL WRIGLEY (REGULATOR)	
Type:	13267 REQUIREMENT			Submitted:		
Title:	REQUEST FOR REMEDIAL ACTION PLAN (RAP) - 4 25 01					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&enforcement_id=6200401					
Document Type:	Site Documents			Size :		
Document Date:	4/5/2000			Submitted By:	(REGULATOR)	
Type:	SOIL AND WATER INVESTIGATION REPORT			Submitted:		
Title:	GW SOIL LAB REPORTS					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&document_id=5792745					
Document Type:	Site Documents			Size :		
Document Date:	6/12/1996			Submitted By:	(REGULATOR)	
Type:	OTHER REPORT / DOCUMENT			Submitted:		
Title:	WELL INSTALLATION AND SVE FEASIBILITY TESTING					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&document_id=5792747					
Document Type:	Site Documents			Size :		
Document Date:	8/11/1995			Submitted By:	(REGULATOR)	
Type:	OTHER REPORT / DOCUMENT			Submitted:		
Title:	SCOPE OF WORK FOR SVE					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300038&document_id=5792748					
Document Type:	Monitoring Reports			Size :	15,061 KB	
Document Date:	4/20/1988			Submitted By:	(REGULATOR)	
Type:	MONITORING REPORT - QUARTERLY			Submitted:		
Title:	QGWMWR -					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/2420362710/4%2D20%2D1988%20QMWR%2Epdf					

40	1 of 1	N	0.30 / 1,601.37	197.54 / 1	RENT A RACK 1271 TARA HILLS DR PINOLE CA 94564	LUST
Global ID:	T0601300234			County:	CONTRA COSTA	
Status:	COMPLETED - CASE CLOSED			Latitude:	37.9968	
Status Date:	4/8/2014			Longitude:	-122.306	
Case Type:	LUST CLEANUP SITE					
Date Source:	LUST Cleanup Sites & Military USI Site from GeoTracker Project Search Results Export; LUST Cleanup Sites & Military USI Site from GeoTracker Cleanup Sites Data Download					

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	07-0253	Potential COC:	Gasoline
Local Case No:	70738	How Discovered:	Tank Closure
Begin Date:	11/7/1986	Stop Method:	
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)	Stop Description:	
Local Agency:	CONTRA COSTA COUNTY	Case Worker:	MYM
CUF Case:	NO	File Location:	
Potential Media of Concern:	Other Groundwater (uses other than drinking water), Soil		
How Discovered Description:	San Pablo - Pinole (206.60)		
Calwater Watershed Name:			
DWR GW Subbasin Name:			
Disadvantaged Community:			
Calenviroscreen Score:	26-30%		
Site History:			

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Activity

Action Type:	ENFORCEMENT
Date :	4/8/2014

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action:		Closure/No Further Action Letter				
Action Type:		ENFORCEMENT				
Date :		2/19/2014				
Action:		Site Visit / Inspection / Sampling				
Action Type:		ENFORCEMENT				
Date :		5/30/2013				
Action:		File Review - Closure				
Action Type:		ENFORCEMENT				
Date :		1/13/2009				
Action:		Staff Letter				
Action Type:		RESPONSE				
Date :		1/9/2001				
Action:		Other Report / Document				
Action Type:		RESPONSE				
Date :		8/9/1999				
Action:		Unauthorized Release Form				
Action Type:		ENFORCEMENT				
Date :		6/29/1999				
Action:		13267 Requirement				
Action Type:		ENFORCEMENT				
Date :		3/25/1999				
Action:		13267 Requirement				
Action Type:		RESPONSE				
Date :		2/24/1997				
Action:		Other Report / Document				
Action Type:		RESPONSE				
Date :		9/17/1990				
Action:		Other Report / Document				
Action Type:		RESPONSE				
Date :		4/7/1987				
Action:		Soil and Water Investigation Report				
Action Type:		Other				
Date :		3/31/1987				
Action:		Leak Reported				
Action Type:		RESPONSE				
Date :		3/30/1987				
Action:		Soil and Water Investigation Report				
Action Type:		RESPONSE				
Date :		3/8/1987				
Action:		Soil and Water Investigation Report				
Action Type:		RESPONSE				
Date :		2/24/1987				
Action:		Soil and Water Investigation Report				
Action Type:		RESPONSE				
Date :		2/5/1987				
Action:		Soil and Water Investigation Report				
Action Type:		RESPONSE				
Date :		1/31/1987				
Action:		Other Report / Document				
Action Type:		RESPONSE				
Date :		1/25/1987				
Action:		Soil and Water Investigation Report				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:		RESPONSE				
Date :		1/15/1987				
Action:		Soil and Water Investigation Report				
Action Type:		RESPONSE				
Date :		11/17/1986				
Action:		Tank Removal Report / UST Sampling Report				
Action Type:		Other				
Date :		11/7/1986				
Action:		Leak Stopped				
Action Type:		Other				
Date :		11/7/1986				
Action:		Leak Discovery				

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type:	Regional Board Caseworker	Address:	1515 CLAY STREET
Contact Name:	MARTIN MUSONGE	Email:	martin.musonge@waterboards.ca.gov
City:	OAKLAND	Phone No:	
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)		
Contact Type:	Local Agency Caseworker	Address:	4333 PACHECO BLVD
Contact Name:	SUE LOYD	Email:	sloyd@hcd.co.contra-costa.ca.us
City:	MARTINEZ	Phone No:	
Organization Name:	CONTRA COSTA COUNTY		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status:	Completed - Case Closed
Status Date:	4/8/2014
Status:	Open - Site Assessment
Status Date:	3/25/1997
Status:	Open - Case Begin Date
Status Date:	11/7/1986

LUST Sites from GeoTracker Search - Regulatory Profile

Site Facility Name:	RENT A RACK	Potential COC:	GASOLINE
Site Facility Type:	LUST CLEANUP SITE	Facility Type:	
Cleanup Status:	COMPLETED - CASE CLOSED	Composting Method:	
Project Status:		Address:	1271 TARA HILLS DR
WDR Place Type:		City:	PINOLE
WDR File:		Zip:	94564
WDR Order:		County:	CONTRA COSTA
CUF Priority Assig:		CUF Claim:	
CUF Amount Paid:			
File Location:			
Designated Beneficial Use:	MUN - Note: Area outside basins not specified-Pot MUN stated		
Project Oversight Agencies:			
Report Link:	https://geotracker.waterboards.ca.gov/profile_report?global_id=T0601300234		
Cleanup Status Detail:	COMPLETED - CASE CLOSED AS OF 4/8/2014		
Cleanup History Link:	https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0601300234&tabname=regulatoryhistory		
Potential Media of Concern:	OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER), SOIL		
User Defined Beneficial Use:			
DWR GW Sub Basin:			
Calwater Watershed Name:	San Pablo - Pinole (206 60)		
Post Closure Site Management:			
Future Land Use:			
Cleanup Oversight Agencies:	SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #: 07-0253 CASEWORKER: MARTIN MUSONGE CONTRA COSTA COUNTY - CASE #: 70738		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Groundwater Monitoring Frequency: Designated Beneficial Use Desc:						
Site History:						
No site history available						
CASEWORKER: SUE LOYD						
Municipal and Domestic Supply - Note: Area outside basins not specified-Pot Municipal and Domestic Supply slated.						
<u>LUST Sites from GeoTracker Search - Cleanup Status History</u>						
Status:		Completed - Case Closed				
Date :		4/8/2014				
Status:		Open - Site Assessment				
Date :		3/25/1997				
Status:		Open - Case Begin Date				
Date :		11/7/1986				
<u>LUST Sites from GeoTracker Search - Regulatory Activities (as of May 29, 2021)</u>						
Action Type:		Other Regulatory Actions				
Action Date:		4/8/2014				
Received Issue Date:		4/8/2014				
Action:		Closure/No Further Action Letter				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&enforcement_id=5267211&temptable=ENFORCEMENT				
Title Description Comments:		Transmittal of Closure Letter				
Action Type:		Other Regulatory Actions				
Action Date:		2/19/2014				
Received Issue Date:		2/19/2014				
Action:		Site Visit / Inspection / Sampling				
Doc Link:						
Title Description Comments:		Site Inspection Inspected the Rent-a-Rack site to verify location of soil borings installed as part of a phase I investigation which contains data necessary to move the case to closure. The discharger handed me a hard copy of the Phase I report				
Action Type:		Other Regulatory Actions				
Action Date:		5/30/2013				
Received Issue Date:		5/30/2013				
Action:		File Review - Closure				
Doc Link:						
Title Description Comments:		LTC Closure Review				
Action Type:		Other Regulatory Actions				
Action Date:		1/13/2009				
Received Issue Date:		1/13/2009				
Action:		Staff Letter				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&enforcement_id=5999512&temptable=ENFORCEMENT				
Title Description Comments:		Requirement for Electronic Submittal of Information				
Action Type:		Response Requested - Other				
Action Date:		1/9/2001				
Received Issue Date:		1/9/2001				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action:		Other Report / Document				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300234&doc_id=5865852				
Title Description Comments:						
Site Summary Form - January 9, 2001						
Action Type:		Response Requested - Other				
Action Date:		8/9/1999				
Received Issue Date:		8/9/1999				
Action:		Unauthorized Release Form				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300234&doc_id=5865846				
Title Description Comments:						
UST Unauthorized Release (Leak) and Contamination Site Report and Field Sampling Report						
Action Type:		Enforcement/Orders				
Action Date:		6/29/1999				
Received Issue Date:		6/29/1999				
Action:		13267 Requirement				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&enforcement_id=6266356&template=ENFORCEMENT				
Title Description Comments:						
Request for Initial Investigation - June 29, 1999						
Action Type:		Enforcement/Orders				
Action Date:		3/25/1999				
Received Issue Date:		3/25/1999				
Action:		13267 Requirement				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&enforcement_id=6266358&template=ENFORCEMENT				
Title Description Comments:						
Request for Additional Information						
Action Type:		Response Requested - Other				
Action Date:		2/24/1997				
Received Issue Date:		2/24/1997				
Action:		Other Report / Document				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300234&doc_id=5865863				
Title Description Comments:						
Chronology of Events						
Action Type:		Response Requested - Other				
Action Date:		9/17/1990				
Received Issue Date:		9/17/1990				
Action:		Other Report / Document				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300234&doc_id=5865861				
Title Description Comments:						
Fuel Leak Case Form						
Action Type:		Response Requested - Reports				
Action Date:		4/7/1987				
Received Issue Date:		4/7/1987				
Action:		Soil and Water Investigation Report				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300234&doc_id=5865854				
Title Description Comments:						
Sampling Report - Soil was Sampled to Establish the Remaining Levels of Fuel Hydrocarbons - April 7, 1987						
Action Type:		Response Requested - Reports				
Action Date:		3/30/1987				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Received Issue Date:		3/30/1987				
Action:		Soil and Water Investigation Report				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300234&doc_id=5865853				
Title Description Comments:		Sampling Report - Soil was Sampled to Establish the Remaining Levels of Fuel Hydrocarbons - March 30, 1987				
Action Type:		Response Requested - Reports				
Action Date:		3/8/1987				
Received Issue Date:		3/8/1987				
Action:		Soil and Water Investigation Report				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300234&doc_id=5865855				
Title Description Comments:		Sampling Report - Confirming Samples Following Additional Excavation - March 8, 1987				
Action Type:		Response Requested - Reports				
Action Date:		2/24/1987				
Received Issue Date:		2/24/1987				
Action:		Soil and Water Investigation Report				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300234&doc_id=5865858				
Title Description Comments:		Sampling Report - Confirming Samples Following Additional Excavation - February 24, 1987				
Action Type:		Response Requested - Reports				
Action Date:		2/5/1987				
Received Issue Date:		2/5/1987				
Action:		Soil and Water Investigation Report				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300234&doc_id=5865859				
Title Description Comments:		Sampling Report - Confirming Samples Following Additional Excavation - February 5, 1987				
Action Type:		Response Requested - Other				
Action Date:		1/31/1987				
Received Issue Date:		1/31/1987				
Action:		Other Report / Document				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300234&doc_id=5865849				
Title Description Comments:		Underground Hazardous Substance Storage Tank Removal Permit and Information Form				
Action Type:		Response Requested - Reports				
Action Date:		1/26/1987				
Received Issue Date:		1/26/1987				
Action:		Soil and Water Investigation Report				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300234&doc_id=5865860				
Title Description Comments:		Sample Analysis - January 26, 1987				
Action Type:		Response Requested - Reports				
Action Date:		1/15/1987				
Received Issue Date:		1/15/1987				
Action:		Soil and Water Investigation Report				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300234&doc_id=5865857				
Title Description Comments:		Sampling Report - Confirming Samples Following Additional Excavation - January 15, 1987				
Action Type:		Response Requested - Reports				
Action Date:		11/17/1986				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Received Issue Date:		11/17/1986				
Action:		Tank Removal Report / UST Sampling Report				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0601300234&doc_id=5865847				
Title Description Comments:		UST Removal Sampling Report - November 17, 1986				
Action Type:		Leak Action				
Action Date:		3/31/1987				
Received Issue Date:		Leak Reported				
Action:		Leak Reported				
Doc Link:						
Title Description Comments:						
Action Type:		Leak Action				
Action Date:		11/7/1986				
Received Issue Date:		Leak Discovery				
Action:		Leak Discovery				
Doc Link:						
Title Description Comments:						
Action Type:		Leak Action				
Action Date:		11/7/1986				
Received Issue Date:		Leak Stopped				
Action:		Leak Stopped				
Doc Link:						
Title Description Comments:						

LUST Sites from GeoTracker Search - Documents (as of May 29, 2021)

Document Type:	Site Documents	Size :	3,181 KB
Document Date:	12/27/2014	Submitted By:	GLENN YOUNG (AUTH_RP)
Type:	REQUEST FOR CLOSURE	Submitted:	
Title:	REQUEST FOR CASE CLOSURE		
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8342444717/T0601300234.PDF		
Document Type:	Site Documents	Size :	
Document Date:	4/8/2014	Submitted By:	MARTIN Y. MUSONGE (REGULATOR)
Type:	CLOSURE/NO FURTHER ACTION LETTER	Submitted:	
Title:	TRANSMITTAL OF CLOSURE LETTER		
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&enforcement_id=6267211		
Document Type:	Site Documents	Size :	
Document Date:	1/13/2009	Submitted By:	MARTIN Y. MUSONGE (REGULATOR)
Type:	STAFF LETTER	Submitted:	
Title:	REQUIREMENT FOR ELECTRONIC SUBMITTAL OF INFORMATION		
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&enforcement_id=5999512		
Document Type:	Site Documents	Size :	
Document Date:	1/9/2001	Submitted By:	BONNIE LAM (REGULATOR)
Type:	OTHER REPORT / DOCUMENT	Submitted:	
Title:	SITE SUMMARY FORM - JANUARY 9, 2001		
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&document_id=5865852		
Document Type:	Site Documents	Size :	
Document Date:	8/9/1999	Submitted By:	BONNIE LAM (REGULATOR)
Type:	UNAUTHORIZED RELEASE FORM	Submitted:	
Title:	UST UNAUTHORIZED RELEASE (LEAK) AND CONTAMINATION SITE REPORT AND FIELD SAMPLING REPORT		
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&document_id=5865846		
Document Type:	Site Documents	Size :	
Document Date:	6/29/1999	Submitted By:	BONNIE LAM (REGULATOR)
Type:	13267 REQUIREMENT	Submitted:	
Title:	REQUEST FOR INITIAL INVESTIGATION - JUNE 29, 1999		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&enforcement_id=6266356					
Document Type:	Site Documents			Size :		
Document Date:	3/25/1998			Submitted By:	BONNIE LAM (REGULATOR)	
Type:	13267 REQUIREMENT			Submitted:		
Title:	REQUEST FOR ADDITIONAL INFORMATION					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&enforcement_id=6266356					
Document Type:	Site Documents			Size :		
Document Date:	2/24/1997			Submitted By:	BONNIE LAM (REGULATOR)	
Type:	OTHER REPORT / DOCUMENT			Submitted:		
Title:	CHRONOLOGY OF EVENTS					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&document_id=5865863					
Document Type:	Site Documents			Size :		
Document Date:	9/17/1990			Submitted By:	BONNIE LAM (REGULATOR)	
Type:	OTHER REPORT / DOCUMENT			Submitted:		
Title:	FUEL LEAK CASE FORM					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&document_id=5865861					
Document Type:	Site Documents			Size :		
Document Date:	4/7/1987			Submitted By:	BONNIE LAM (REGULATOR)	
Type:	SOIL AND WATER INVESTIGATION REPORT			Submitted:		
Title:	SAMPLING REPORT - SOIL WAS SAMPLED TO ESTABLISH THE REMAINING LEVELS OF FUEL HYDROCARBONS - APRIL 7, 1987					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&document_id=5865854					
Document Type:	Site Documents			Size :		
Document Date:	3/30/1987			Submitted By:	BONNIE LAM (REGULATOR)	
Type:	SOIL AND WATER INVESTIGATION REPORT			Submitted:		
Title:	SAMPLING REPORT - SOIL WAS SAMPLED TO ESTABLISH THE REMAINING LEVELS OF FUEL HYDROCARBONS - MARCH 30, 1987					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&document_id=5865853					
Document Type:	Site Documents			Size :		
Document Date:	3/8/1987			Submitted By:	BONNIE LAM (REGULATOR)	
Type:	SOIL AND WATER INVESTIGATION REPORT			Submitted:		
Title:	SAMPLING REPORT - CONFIRMING SAMPLES FOLLOWING ADDITIONAL EXCAVATION - MARCH 8, 1987					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&document_id=5865855					
Document Type:	Site Documents			Size :		
Document Date:	2/24/1987			Submitted By:	BONNIE LAM (REGULATOR)	
Type:	SOIL AND WATER INVESTIGATION REPORT			Submitted:		
Title:	SAMPLING REPORT - CONFIRMING SAMPLES FOLLOWING ADDITIONAL EXCAVATION - FEBRUARY 24, 1987					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&document_id=5865858					
Document Type:	Site Documents			Size :		
Document Date:	2/5/1987			Submitted By:	BONNIE LAM (REGULATOR)	
Type:	SOIL AND WATER INVESTIGATION REPORT			Submitted:		
Title:	SAMPLING REPORT - CONFIRMING SAMPLES FOLLOWING ADDITIONAL EXCAVATION - FEBRUARY 5, 1987					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&document_id=5865859					
Document Type:	Site Documents			Size :		
Document Date:	1/31/1987			Submitted By:	BONNIE LAM (REGULATOR)	
Type:	OTHER REPORT / DOCUMENT			Submitted:		
Title:	UNDERGROUND HAZARDOUS SUBSTANCE STORAGE TANK REMOVAL PERMIT AND INFORMATION FORM					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&document_id=5865849					
Document Type:	Site Documents			Size :		
Document Date:	1/26/1987			Submitted By:	BONNIE LAM (REGULATOR)	
Type:	SOIL AND WATER INVESTIGATION REPORT			Submitted:		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title: SAMPLE ANALYSIS - JANUARY 26, 1987 Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&document_id=5865860						
Document Type:	Site Documents			Size :		
Document Date:	1/15/1987			Submitted By:	BONNIE LAM (REGULATOR)	
Type:	SOIL AND WATER INVESTIGATION REPORT			Submitted:		
Title: SAMPLING REPORT - CONFIRMING SAMPLES FOLLOWING ADDITIONAL EXCAVATION - JANUARY 15, 1987 Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&document_id=5865867						
Document Type:	Site Documents			Size :		
Document Date:	11/17/1986			Submitted By:	BONNIE LAM (REGULATOR)	
Type:	TANK REMOVAL REPORT / UST SAMPLING REPORT			Submitted:		
Title: UST REMOVAL SAMPLING REPORT - NOVEMBER 17, 1986 Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0601300234&document_id=5865847						
41	1 of 2	N	0.31 / 1,617.63	196.29 / 0	Wheel Works #240711 1251 TARA HILLS DR PINOLE CA 94564	DELISTED HAZ
Siteid: 85822 Latitude: 37.995087 Longitude: -122.305400 Original Source: CHAZ Record Date: 04-JAN-2018						
41	2 of 2	N	0.31 / 1,617.63	196.29 / 0	O'REILLY AUTO PARTS #3495 1251 TARA HILLS DR PINOLE CA 94564	C&D DEBRIS RECY
County: CONTRA COSTA Activity Type: USED OIL COLLECTION Phone No:						
42	1 of 1	N	0.32 / 1,671.17	191.45 / -5	Pinole Family Dental 1310 TARA HILLS DR STE F PINOLE CA 94564	DELISTED HAZ
Siteid: 382410 Latitude: 37.995740 Longitude: -122.304630 Original Source: CHAZ Record Date: 22-MAR-2018						
43	1 of 1	WSW	0.32 / 1,700.91	212.18 / 16	SHELL-BRANDED SERVICE STATION 1401 FITZGERALD DRIVE PINOLE CA 94547	LUST
Global ID: T10000007054 Status: COMPLETED - CASE CLOSED Status Date: 5/22/2020 Case Type: LUST CLEANUP SITE Date Source: LUST Cleanup Sites & Military UST Site from GeoTracker Project Search Results Export; LUST Cleanup Sites & Military UST Site from GeoTracker Cleanup Sites Data Download						
		County:		Latitude:	CONTRA COSTA 37.98842	
				Longitude:	-122.31159	

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Facilities Detail

RB Case No:	07-0903	Potential CDC:	Benzene, Ethylbenzene, Gasoline, Toluene, Total Petroleum Hydrocarbons (TPH), Xylene
Local Case No:		How Discovered:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site
Begin Date:	6/22/2007			Stop Method:	
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)			Stop Description:	
Local Agency:				Case Worker:	MYM
CUF Case:	YES			File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media of Concern:	Other Groundwater (uses other than drinking water)				
How Discovered Description:					
Calwater Watershed Name:	San Pablo - Pinole (206.80)				
DWR GW Subbasin Name:					
Disadvantaged Community:					
Calenviroscreen Score:	31-35%				
Site History:					

This site is an operating gasoline station located at the intersection of Fitzgerald Drive and Pinole Vista Crossing in Pinole, California. The site layout includes fuel dispenser islands, a station building, three underground storage tanks (USTs), and a car wash. Depth to water (DTW) at the site is unknown. The closest site listed in the California Geotracker website with DTW information is 2298 Applan Way in Pinole, located approximately 1.14 miles from the site. DTW at this site has ranged from approximately 9 to 29.5 feet below grade. (06/08/2007 Site Investigation Work Plan)

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Activity

Action Type:	ENFORCEMENT
Date :	5/22/2020
Action:	Closure/No Further Action Letter
Action Type:	RESPONSE
Date :	3/31/2020
Action:	Email Correspondence
Action Type:	ENFORCEMENT
Date :	3/23/2020
Action:	Staff Letter
Action Type:	RESPONSE
Date :	1/31/2020
Action:	Well Destruction Report
Action Type:	ENFORCEMENT
Date :	11/21/2019
Action:	13267 Requirement
Action Type:	ENFORCEMENT
Date :	9/16/2019
Action:	Notification - Public Notice of Case Closure
Action Type:	RESPONSE
Date :	9/30/2019
Action:	Request for Closure - Regulator Responded
Action Type:	ENFORCEMENT
Date :	8/7/2019
Action:	Staff Letter
Action Type:	RESPONSE
Date :	7/15/2019
Action:	Soil and Water Investigation Report
Action Type:	ENFORCEMENT
Date :	2/11/2019
Action:	13257 Requirement
Action Type:	ENFORCEMENT
Date :	2/8/2019
Action:	Email Correspondence
Action Type:	RESPONSE
Date :	11/29/2018
Action:	Soil and Water Investigation Workplan - Regulator Responded

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev/Diff (ft)</i>	<i>Site</i>	<i>DB</i>
Action Type:		ENFORCEMENT				
Date :		10/29/2018				
Action:		13267 Requirement				
Action Type:		ENFORCEMENT				
Date :		10/11/2017				
Action:		13267 Requirement				
Action Type:		RESPONSE				
Date :		8/30/2017				
Action:		Soil and Water Investigation Workplan - Addendum - Regulator Responded				
Action Type:		ENFORCEMENT				
Date :		5/8/2017				
Action:		13267 Requirement				
Action Type:		ENFORCEMENT				
Date :		4/21/2017				
Action:		Site Visit / Inspection / Sampling				
Action Type:		ENFORCEMENT				
Date :		7/27/2016				
Action:		13267 Requirement				
Action Type:		RESPONSE				
Date :		4/4/2016				
Action:		Other Report / Document				
Action Type:		RESPONSE				
Date :		3/29/2016				
Action:		Other Report / Document				
Action Type:		ENFORCEMENT				
Date :		3/1/2016				
Action:		13267 Requirement				
Action Type:		RESPONSE				
Date :		1/27/2016				
Action:		Correspondence				
Action Type:		ENFORCEMENT				
Date :		1/19/2016				
Action:		Email Correspondence				
Action Type:		ENFORCEMENT				
Date :		11/24/2015				
Action:		Staff Letter				
Action Type:		RESPONSE				
Date :		10/30/2015				
Action:		Soil and Water Investigation Report				
Action Type:		ENFORCEMENT				
Date :		9/3/2015				
Action:		13267 Requirement				
Action Type:		ENFORCEMENT				
Date :		8/25/2015				
Action:		Site Visit / Inspection / Sampling				
Action Type:		RESPONSE				
Date :		8/15/2015				
Action:		Email Correspondence				
Action Type:		RESPONSE				
Date :		6/15/2015				
Action:		Other Workplan - Regulator Responded				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:		RESPONSE				
Date :		6/15/2015				
Action:		Other Report / Document				
Action Type:		RESPONSE				
Date :		6/12/2015				
Action:		Email Correspondence				
Action Type:		RESPONSE				
Date :		6/22/2007				
Action:		Unauthorized Release Form				
Action Type:		Other				
Date :		6/22/2007				
Action:		Leak Reported				
Action Type:		Other				
Date :		6/22/2007				
Action:		Leak Began				
Action Type:		Other				
Date :		6/22/2007				
Action:		Leak Discovery				

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Regulatory Contacts

Contact Type:	Regional Board Caseworker	Address:	1515 CLAY STREET
Contact Name:	MARTIN MUSONGE	Email:	martin.musonge@waterboards.ca.gov
City:	OAKLAND	Phone No:	
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)		

LUST Cleanup Sites from GeoTracker Cleanup Sites Data Download - Status History

Status:	Completed - Case Closed
Status Date:	5/22/2020
Status:	Open - Eligible for Closure
Status Date:	9/15/2019
Status:	Open - Site Assessment
Status Date:	8/6/2015
Status:	Open - Inactive
Status Date:	6/22/2015
Status:	Open - Case Begin Date
Status Date:	6/22/2007

LUST Sites from GeoTracker Search - Regulatory Profile

Site Facility Name:	SHELL-BRANDED SERVICE STATION	Potential COC:	BENZENE, ETHYLBENZENE, GASOLINE, TOLUENE, TOTAL PETROLEUM HYDROCARBONS (TPH), XYLENE
Site Facility Type:	LUST CLEANUP SITE	Facility Type:	
Cleanup Status:	COMPLETED - CASE CLOSED	Composting Method:	
Project Status:		Address:	1401 FITZGERALD DRIVE
WDR Place Type:		City:	PINOLE
WDR File:		Zip:	94547
WDR Order:		County:	CONTRA COSTA
CUF Priority Assig:	0	CUF Claim:	20838
CUF Amount Paid:			
File Location:	ALL FILES ARE ON GEOTRACKER OR IN THE LOCAL AGENCY DATABASE		
Designated Beneficial Use:	MUN - Note: Area outside basins not specified-Pot MUN stated		
Project Oversight Agencies:			
Report Link:	https://geotracker.waterboards.ca.gov/profile_report?global_id=T10000007054		
Cleanup Status Detail:	COMPLETED - CASE CLOSED AS OF 5/22/2020		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Cleanup History Link:		https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T10000007054&tabname=regulatoryhistory				
Potential Media of Concern:		OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)				
User Defined Beneficial Use:						
DWR GW Sub Basin:		San Pablo - Pinole (206 80)				
Calwater Watershed Name:						
Post Closure Site Management:						
Future Land Use:						
Cleanup Oversight Agencies:		SAN FRANCISCO BAY RWQCB (REGION 2) (LEAD) - CASE #. 07-0903 CASEWORKER: MARTIN MUSONGE				
Groundwater Monitoring Frequency:						
Designated Beneficial Use Desc:		Municipal and Domestic Supply - Note: Area outside basins not specified-Pot Municipal and Domestic Supply stated				
Site History:						

This site is an operating gasoline station located at the intersection of Fitzgerald Drive and Pinole Vista Crossing in Pinole, California. The site layout includes fuel dispenser islands, a station building, three underground storage tanks (USTs), and a car wash. Depth to water (DTW) at the site is unknown. The closest site listed in the California Geotracker website with DTW information is 2298 Appian Way in Pinole, located approximately 1.14 miles from the site. DTW at this site has ranged from approximately 9 to 29.5 feet below grade (06/08/2007 Site Investigation Work Plan)

LUST Sites from GeoTracker Search - Cleanup Status History

Status:	Completed - Case Closed
Date :	5/22/2020
Status:	Open - Eligible for Closure
Date :	9/15/2019
Status:	Open - Site Assessment
Date :	8/6/2015
Status:	Open - Inactive
Date :	6/22/2015
Status:	Open - Case Begin Date
Date :	6/22/2007

LUST Sites from GeoTracker Search - Regulatory Activities (as of May 29, 2021)

Action Type:	Other Regulatory Actions
Action Date:	5/22/2020
Received Issue Date:	5/22/2020
Action:	Closure/No Further Action Letter
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6436362&temptable=ENFORCEMENT

Title Description Comments:

Transmittal of Uniform Closure Letter

Action Type:	Response Requested - Other
Action Date:	3/31/2020
Received Issue Date:	3/31/2020
Action:	Email Correspondence
Doc Link:	
Title Description Comments:	

Submit a case closure summary to expedite compilation of case closure package

Action Type:	Other Regulatory Actions
Action Date:	3/23/2020
Received Issue Date:	3/23/2020
Action:	Staff Letter
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6430884&temptable=ENFORCEMENT

Title Description Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Approve Well Destruction Report and Request Case Closure Summary						
Action Type:	Response Requested - Reports					
Action Date:	1/31/2020					
Received Issue Date:	1/31/2020					
Action:	Well Destruction Report					
Doc Link:						
Title Description Comments:	Submit a technical report documenting destruction of monitoring wells that will no longer be needed at the Site. The report was received on 1/31/2020 but it was uploaded under the monitoring reports section. The case closure package for this case will now be compiled.					
Action Type:	Enforcement/Orders					
Action Date:	11/21/2019					
Received Issue Date:	11/21/2019					
Action:	13267 Requirement					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6421282&temptable=ENFORCEMENT					
Title Description Comments:	Requirement to Submit a Technical Report for Monitoring Well Destruction and Waste Removal					
Action Type:	Notices					
Action Date:	9/16/2019					
Received Issue Date:	9/16/2019					
Action:	Notification - Public Notice of Case Closure					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6421029&temptable=ENFORCEMENT					
Title Description Comments:	Notice of Intent to Issue a Uniform Closure Letter					
Action Type:	Response Requested - Other					
Action Date:	8/30/2019					
Received Issue Date:	7/15/2019					
Action:	Request for Closure - Regulator Responded					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000007054&doc_id=6001296					
Title Description Comments:	Adjacent property addresses and contacts to enable completion of a public notice of pending case closure. - R2 staff issued a notice of intent to close the case in August 2019.					
Action Type:	Other Regulatory Actions					
Action Date:	8/7/2019					
Received Issue Date:	8/7/2019					
Action:	Staff Letter					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6411542&temptable=ENFORCEMENT					
Title Description Comments:	Approval of Additional Site Assessment Report and Request for Adjacent Property Addresses and Contacts					
Action Type:	Response Requested - Reports					
Action Date:	7/15/2019					
Received Issue Date:	7/15/2019					
Action:	Soil and Water Investigation Report					
Doc Link:						
Title Description Comments:	Submit a technical report containing remedial investigation analytical results based on the approved workplan. The objective is to define the vertical and horizontal extent of soil and groundwater contamination emanating from the Shell Site and update the conceptual site model.					
Action Type:	Enforcement/Orders					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Date:		2/11/2019				
Received Issue Date:		2/11/2019				
Action:		13267 Requirement				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6385032&temptable=ENFORCEMENT				
Title Description Comments:		Approval of Workplan and Requirement for a Technical Report				
Action Type:		Other Regulatory Actions				
Action Date:		2/8/2019				
Received Issue Date:		2/8/2019				
Action:		Email Correspondence				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6384933&temptable=ENFORCEMENT				
Title Description Comments:		Addendum for Additional Site Assessment				
Action Type:		Response Requested - Workplans				
Action Date:		11/29/2018				
Received Issue Date:		11/29/2018				
Action:		Soil and Water Investigation Workplan - Regulator Responded				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000007054&doc_id=5977890				
Title Description Comments:		A technical report containing a remedial investigation workplan for soil and groundwater to confirm the magnitude of soil and groundwater contamination and update the conceptual site model. - R2 staff plans to approve the workplan as written by January 15, 2019.				
Action Type:		Enforcement/Orders				
Action Date:		10/29/2018				
Received Issue Date:		10/29/2018				
Action:		13267 Requirement				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6373741&temptable=ENFORCEMENT				
Title Description Comments:		Approval of technical report and requirement for submittal of a remedial investigation technical report				
Action Type:		Enforcement/Orders				
Action Date:		10/11/2017				
Received Issue Date:		10/11/2017				
Action:		13267 Requirement				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6338669&temptable=ENFORCEMENT				
Title Description Comments:		Conditional Approval of Workplan and Requirement for Completion Report - Shell Branded Gas Station, 1401 Fitzgerald, Drive, Pinole, Contra Costa County				
Action Type:		Response Requested - Workplans				
Action Date:		6/30/2017				
Received Issue Date:		6/30/2017				
Action:		Soil and Water Investigation Workplan - Addendum - Regulator Responded				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000007054&doc_id=5919289				
Title Description Comments:						
Action Type:		Enforcement/Orders				
Action Date:		5/8/2017				
Received Issue Date:		5/8/2017				
Action:		13267 Requirement				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6319324&temptable=ENFORCEMENT				
Title Description Comments:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Requirement for a Technical Report for Additional Soil and Groundwater Assessment Work Plan - Shell Brandod Gas Station, 1401 Fitzgerald Drive, Pinole						
Action Type:	Other Regulatory Actions					
Action Date:	4/21/2017					
Received Issue Date:	4/21/2017					
Action:	Site Visit / Inspection / Sampling					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6320135&temptable=ENFORCEMENT					
Title Description Comments:	Site Inspection to Verify the Current Condition of the Site and Prepare to Receive and Review a Technical Report Documenting Implementation of a Remedial Investigation based on an Approved Work Plan. Shell had previously refused to own up to their responsibility but has now claimed the Site in Geotraker and would now comply as required.					
Action Type:	Enforcement/Orders					
Action Date:	7/27/2016					
Received Issue Date:	7/27/2016					
Action:	13267 Requirement					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6293736&temptable=ENFORCEMENT					
Title Description Comments:	Requirement for e-reporting					
Action Type:	Response Requested - Other					
Action Date:	4/4/2016					
Received Issue Date:	4/4/2016					
Action:	Other Report / Document					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000007054&doc_id=5885617					
Title Description Comments:	Information about Property Ownership					
Action Type:	Response Requested - Other					
Action Date:	3/29/2016					
Received Issue Date:	3/29/2016					
Action:	Other Report / Document					
Doc Link:						
Title Description Comments:	Petition to Review Action of Claiming Site in GeoTracker					
Action Type:	Response Requested - Other					
Action Date:	3/29/2016					
Received Issue Date:	3/29/2016					
Action:	Other Report / Document					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000007054&doc_id=5885342					
Title Description Comments:	Petition to Review Action of Claiming Site in GeoTracker					
Action Type:	Enforcement/Orders					
Action Date:	3/1/2016					
Received Issue Date:	3/1/2016					
Action:	13267 Requirement					
Doc Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6277661&temptable=ENFORCEMENT					
Title Description Comments:	Requirement to Claim Site and Upload Electronic Reports					
Action Type:	Response Requested - Other					
Action Date:	1/27/2016					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Received Issue Date:		1/27/2016				
Action:		Correspondence				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000007054&doc_id=5878514				
Title Description Comments:		Letter Requesting Guidance on Site				
Action Type:		Other Regulatory Actions				
Action Date:		1/19/2016				
Received Issue Date:		1/19/2016				
Action:		Email Correspondence				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6276847&temptable=ENFORCEMENT				
Title Description Comments:		Deadline Extension to Claiming Site				
Action Type:		Other Regulatory Actions				
Action Date:		11/24/2015				
Received Issue Date:		11/24/2015				
Action:		Staff Letter				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6269358&temptable=ENFORCEMENT				
Title Description Comments:		Courtesy Notice				
Action Type:		Enforcement/Orders				
Action Date:		9/3/2015				
Received Issue Date:		9/3/2015				
Action:		13267 Requirement				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6259409&temptable=ENFORCEMENT				
Title Description Comments:		Requirement for a Technical Report for Additional Soil and Groundwater Assessment Workplan				
Action Type:		Other Regulatory Actions				
Action Date:		8/25/2015				
Received Issue Date:		8/25/2015				
Action:		Site Visit / Inspection / Sampling				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6259010&temptable=ENFORCEMENT				
Title Description Comments:		Site Inspection				
Action Type:		Response Requested - Other				
Action Date:		6/15/2015				
Received Issue Date:		6/15/2015				
Action:		Other Report / Document				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000007054&doc_id=5845477				
Title Description Comments:		Site Investigation Report - 7.19.2007				
Action Type:		Response Requested - Workplans				
Action Date:		6/15/2015				
Received Issue Date:		6/15/2015				
Action:		Other Workplan - Regulator Responded				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000007054&doc_id=5845475				
Title Description Comments:		Site Investigation Work Plan - 6.8.2007 - R2 staff will issue a letter shortly requiring the submittal of a work plan				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:		Response Requested - Other				
Action Date:		6/15/2015				
Received Issue Date:		6/15/2015				
Action:		Email Correspondence				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000007054&doc_id=5845472				
Title Description Comments:						
Contra Costa Health Services Reports - 6.15.15						
Action Type:		Response Requested - Other				
Action Date:		6/12/2015				
Received Issue Date:		6/12/2015				
Action:		Email Correspondence				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000007054&doc_id=5845466				
Title Description Comments:						
Report Inquiries of Site - 6.9.15						
Action Type:		Response Requested - Other				
Action Date:		6/22/2007				
Received Issue Date:		7/9/2009				
Action:		Unauthorized Release Form				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000007054&doc_id=5845462				
Title Description Comments:						
Underground Storage Tank Unauthorized Release (Leak)/Contamination Report -06/22/2007 certified by Contra Costa County on 07/06/2009						
Action Type:		Response Requested - Reports				
Action Date:		10/30/2015				
Received Issue Date:						
Action:		Soil and Water Investigation Report				
Doc Link:						
Title Description Comments:						
Submit a technical report containing a workplan for additional soil and groundwater assessment						
Action Type:		Leak Action				
Action Date:		6/22/2007				
Received Issue Date:						
Action:		Leak Began				
Doc Link:						
Title Description Comments:						
Action Type:		Leak Action				
Action Date:		6/22/2007				
Received Issue Date:						
Action:		Leak Discovery				
Doc Link:						
Title Description Comments:						
Action Type:		Leak Action				
Action Date:		6/22/2007				
Received Issue Date:						
Action:		Leak Reported				
Doc Link:						
Title Description Comments:						

LUST Sites from GeoTracker Search - Site Maps (as of May 29, 2021)

Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esri/uploads/geo_map/9869549691/T10000007054.PDF

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Size :		53 KB				
Submitted By:		WAYNE PERRY, INC. (CONTRACTOR)				
Submitted:		8/6/2019				
Title:		MW-3 (MW-3)				
Link:		https://geotracker.waterboards.ca.gov/esif/uploads/geo_bore/8245797216/T10000007054.PDF				
Size :		154 KB				
Submitted By:		WAYNE PERRY, INC. (CONTRACTOR)				
Submitted:		8/6/2019				
Title:		MW-1 (MW-1)				
Link:		https://geotracker.waterboards.ca.gov/esif/uploads/geo_bore/5149658441/T10000007054.PDF				
Size :		145 KB				
Submitted By:		WAYNE PERRY, INC. (CONTRACTOR)				
Submitted:		8/6/2019				
Title:		MW-2 (MW-2)				
Link:		https://geotracker.waterboards.ca.gov/esif/uploads/geo_bore/1556463420/T10000007054.PDF				
Size :		148 KB				
Submitted By:		WAYNE PERRY, INC. (CONTRACTOR)				
Submitted:		8/6/2019				

LUST Sites from GeoTracker Search - Documents (as of May 29, 2021)

Document Type:	Site Documents	Size :	
Document Date:	5/22/2020	Submitted By:	MARTIN Y. MUSONGE (REGULATOR)
Type:	CLOSURE/NO FURTHER ACTION LETTER	Submitted:	
Title:	TRANSMITTAL OF UNIFORM CLOSURE LETTER		
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6436362		
Document Type:	Site Documents	Size :	
Document Date:	3/23/2020	Submitted By:	MARTIN Y. MUSONGE (REGULATOR)
Type:	STAFF LETTER	Submitted:	
Title:	APPROVE WELL DESTRUCTION REPORT AND REQUEST CASE CLOSURE SUMMARY		
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6430884		
Document Type:	Site Documents	Size :	2,416 KB
Document Date:	1/31/2020	Submitted By:	WAYNE PERRY, INC. (CONTRACTOR)
Type:	WELL DESTRUCTION REPORT	Submitted:	
Title:	WELL DESTRUCTION REPORT		
Title Link:	https://geotracker.waterboards.ca.gov/esif/uploads/geo_report/6390566349/T10000007054.PDF		
Document Type:	Site Documents	Size :	
Document Date:	11/21/2019	Submitted By:	MARTIN Y. MUSONGE (REGULATOR)
Type:	13267 REQUIREMENT	Submitted:	
Title:	REQUIREMENT TO SUBMIT A TECHNICAL REPORT FOR MONITORING WELL DESTRUCTION AND WASTE REMOVAL		
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6421282		
Document Type:	Site Documents	Size :	
Document Date:	9/18/2019	Submitted By:	MARTIN Y. MUSONGE (REGULATOR)
Type:	NOTIFICATION - PUBLIC NOTICE OF CASE CLOSURE	Submitted:	
Title:	NOTICE OF INTENT TO ISSUE A UNIFORM CLOSURE LETTER		
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6421029		
Document Type:	Site Documents	Size :	373 KB
Document Date:	8/9/2019	Submitted By:	WAYNE PERRY, INC. (CONTRACTOR)
Type:	CORRESPONDENCE	Submitted:	
Title:	LOW THREAT CLOSURE POLICY - PROPERTY INFORMATION		
Title Link:	https://geotracker.waterboards.ca.gov/esif/uploads/geo_report/2500250697/T10000007054.PDF		
Document Type:	Site Documents	Size :	
Document Date:	8/7/2019	Submitted By:	MARTIN Y. MUSONGE (REGULATOR)
Type:	STAFF LETTER	Submitted:	
Title:	APPROVAL OF ADDITIONAL SITE ASSESSMENT REPORT AND REQUEST FOR ADJACENT PROPERTY ADDRESSES AND CONTACTS		
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6411542		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Document Type:	Monitoring Reports			Size :	41 KB	
Document Date:	7/26/2019			Submitted By:	WAYNE PERRY, INC. (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	SEMI-ANNUAL STATUS REPORT - FIRST HALF 2019					
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/7649624764/T10000007054.PDF					
Document Type:	Site Documents			Size :	8,631 KB	
Document Date:	7/15/2019			Submitted By:	WAYNE PERRY, INC. (CONTRACTOR)	
Type:	REQUEST FOR CLOSURE			Submitted:		
Title:	ADDITIONAL SITE ASSESSMENT REPORT AND CLOSURE REQUEST					
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/7913271427/T10000007054.PDF					
Document Type:	Site Documents			Size :		
Document Date:	2/11/2019			Submitted By:	MARTIN Y. MUSONGE (REGULATOR)	
Type:	13267 REQUIREMENT			Submitted:		
Title:	APPROVAL OF WORKPLAN AND REQUIREMENT FOR A TECHNICAL REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6386032					
Document Type:	Site Documents			Size :		
Document Date:	2/8/2019			Submitted By:	MARTIN Y. MUSONGE (REGULATOR)	
Type:	EMAIL CORRESPONDENCE			Submitted:		
Title:	ADDENDUM FOR ADDITIONAL SITE ASSESSMENT					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6384933					
Document Type:	Monitoring Reports			Size :	55 KB	
Document Date:	1/31/2019			Submitted By:	WAYNE PERRY, INC. (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	SEMI-ANNUAL STATUS REPORT 2ND HALF 2018					
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/7034142553/T10000007054.PDF					
Document Type:	Site Documents			Size :	467 KB	
Document Date:	11/29/2018			Submitted By:	WAYNE PERRY, INC. (CONTRACTOR)	
Type:	OTHER WORKPLAN			Submitted:		
Title:	WORK PLAN FOR ADDITIONAL SITE ASSESSMENT					
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/3662256062/T10000007054.PDF					
Document Type:	Site Documents			Size :		
Document Date:	10/29/2018			Submitted By:	MARTIN Y. MUSONGE (REGULATOR)	
Type:	13267 REQUIREMENT			Submitted:		
Title:	APPROVAL OF TECHNICAL REPORT AND REQUIREMENT FOR SUBMITTAL OF A REMEDIAL INVESTIGATION TECHNICAL REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6373741					
Document Type:	Monitoring Reports			Size :	59 KB	
Document Date:	7/23/2018*			Submitted By:	WAYNE PERRY, INC. (CONTRACTOR)	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Title:	SEMI-ANNUAL STATUS REPORT-FIRST HALF 2018					
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/5788718879/T10000007054.PDF					
Document Type:	Site Documents			Size :	9,403 KB	
Document Date:	2/16/2018*			Submitted By:	WAYNE PERRY, INC. (CONTRACTOR)	
Type:	CONCEPTUAL SITE MODEL			Submitted:		
Title:	SUBSURFACE INVESTIGATION REPORT AND SITE CONCEPTUAL MODEL					
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/8565719842/T10000007054.PDF					
Document Type:	Site Documents			Size :	36 KB	
Document Date:	2/9/2018*			Submitted By:	WAYNE PERRY, INC. (CONTRACTOR)	
Type:	CORRESPONDENCE			Submitted:		
Title:	CONSULTANT MANAGEMENT TRANSITION					
Title Link:	https://geotracker.waterboards.ca.gov/esl/uploads/geo_report/1723482045/T10000007054.PDF					
Document Type:	Site Documents			Size :		
Document Date:	10/11/2017			Submitted By:	MARTIN Y. MUSONGE (REGULATOR)	
Type:	13267 REQUIREMENT			Submitted:		
Title:	CONDITIONAL APPROVAL OF WORKPLAN AND REQUIREMENT FOR COMPLETION REPORT SHELL BRANDED GAS STATION, 1401 FITZGERALD, DRIVE, PINOLE, CONTRA COSTA COUNTY					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6338669					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Document Type:	Site Documents			Size :	1,155 KB	
Document Date:	5/30/2017			Submitted By:	AECOM (CONTRACTOR)	
Type:	SOIL AND WATER INVESTIGATION WORKPLAN			Submitted:		
Title:	SUBSURFACE INVESTIGATION WORK PLAN					
Title Link:	https://geotracker.waterboards.ca.gov/esit/uploads/geo_report/3439360201/T10000007054.PDF					
Document Type:	Site Documents			Size :		
Document Date:	5/8/2017			Submitted By:	MARTIN Y. MUSONGE (REGULATOR)	
Type:	13287 REQUIREMENT			Submitted:		
Title:	REQUIREMENT FOR A TECHNICAL REPORT FOR ADDITIONAL SOIL AND GROUNDWATER ASSESSMENT WORK PLAN - SHELL BRANDED GAS STATION, 1401 FITZGERALD DRIVE, PINOLE					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6319324					
Document Type:	Site Documents			Size :		
Document Date:	4/21/2017			Submitted By:	MARTIN Y. MUSONGE (REGULATOR)	
Type:	SITE VISIT / INSPECTION / SAMPLING			Submitted:		
Title:	SITE INSPECTION TO VERIFY THE CURRENT CONDITION OF THE SITE AND PREPARE TO RECEIVE AND REVIEW A TECHNICAL REPORT DOCUMENTING IMPLEMENTATION OF A REMEDIAL INVESTIGATION BASED ON AN APPROVED WORK PLAN. SHFLI HAD PREVIOUSLY REFUSED TO OWN UP TO THEIR RESPONSIBILITY BUT HAS NOW CLAIMED THE SITE IN GEOTRAKER AND WOULD NOW COMPLY AS REQUIRED.					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6320135					
Document Type:	Site Documents			Size :	74 KB	
Document Date:	1/12/2017*			Submitted By:	AECOM (CONTRACTOR)	
Type:	CORRESPONDENCE			Submitted:		
Title:	EQUILON ENTERPRISES LLC CORRECTION REQUEST					
Title Link:	https://geotracker.waterboards.ca.gov/esit/uploads/geo_report/2358237922/T10000007054.PDF					
Document Type:	Site Documents			Size :		
Document Date:	7/27/2016			Submitted By:	WINNE LOO (REGULATOR)	
Type:	13267 REQUIREMENT			Submitted:		
Title:	REQUIREMENT FOR E-REPORTING					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6293736					
Document Type:	Site Documents			Size :		
Document Date:	4/4/2016			Submitted By:	CAROLYN LAM (REGULATOR)	
Type:	OTHER REPORT / DOCUMENT			Submitted:		
Title:	INFORMATION ABOUT PROPERTY OWNERSHIP					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&document_id=5885617					
Document Type:	Site Documents			Size :		
Document Date:	3/29/2016			Submitted By:	LAURENT MEILLIER (REGULATOR)	
Type:	OTHER REPORT / DOCUMENT			Submitted:		
Title:	PETITION TO REVIEW ACTION OF CLAIMING SITE IN GEOTRAKER - REGULATOR RESPONSE					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&document_id=5885342					
Document Type:	Site Documents			Size :		
Document Date:	3/29/2016			Submitted By:	CAROLYN LAM (REGULATOR)	
Type:	OTHER REPORT / DOCUMENT			Submitted:		
Title:	PETITION TO REVIEW ACTION OF CLAIMING SITE IN GEOTRAKER					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&document_id=5885342					
Document Type:	Site Documents			Size :		
Document Date:	3/1/2016			Submitted By:	CAROLYN LAM (REGULATOR)	
Type:	13287 REQUIREMENT			Submitted:		
Title:	REQUIREMENT TO CLAIM SITE AND UPLOAD ELECTRONIC REPORTS					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6277661					
Document Type:	Site Documents			Size :		
Document Date:	1/27/2016			Submitted By:	CAROLYN LAM (REGULATOR)	
Type:	CORRESPONDENCE			Submitted:		
Title:	LETTER REQUESTING GUIDANCE ON SITE					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&document_id=5876514					
Document Type:	Site Documents			Size :		
Document Date:	1/19/2016			Submitted By:	CAROLYN LAM (REGULATOR)	
Type:	EMAIL CORRESPONDENCE			Submitted:		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title:		DEADLINE EXTENSION TO CLAIMING SITE				
Title Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6276847				
Document Type:		Site Documents		Size :		
Document Date:		11/24/2015		Submitted By:	CAROLYN LAM (REGULATOR)	
Type:		STAFF LETTER		Submitted:		
Title:		COURTESY NOTICE				
Title Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6269358				
Document Type:		Site Documents		Size :		
Document Date:		9/3/2015		Submitted By:	MARTIN Y. MUSONGE (REGULATOR)	
Type:		13267 REQUIREMENT		Submitted:		
Title:		REQUIREMENT FOR A TECHNICAL REPORT FOR ADDITIONAL SOIL AND GROUNDWATER ASSESSMENT WORKPLAN				
Title Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6259409				
Document Type:		Site Documents		Size :		
Document Date:		8/25/2015		Submitted By:	MARTIN Y. MUSONGE (REGULATOR)	
Type:		SITE VISIT / INSPECTION / SAMPLING		Submitted:		
Title:		SITE INSPECTION				
Title Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&enforcement_id=6259010				
Document Type:		Site Documents		Size :		
Document Date:		6/15/2015		Submitted By:	CAROLYN LAM (REGULATOR)	
Type:		EMAIL CORRESPONDENCE		Submitted:		
Title:		CONTRA COSTA HEALTH SERVICES REPORTS - 6.15.15				
Title Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&document_id=5845472				
Document Type:		Site Documents		Size :		
Document Date:		6/15/2015		Submitted By:	CAROLYN LAM (REGULATOR)	
Type:		OTHER WORKPLAN		Submitted:		
Title:		SITE INVESTIGATION WORK PLAN - 6.8.2007				
Title Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&document_id=5845475				
Document Type:		Site Documents		Size :		
Document Date:		6/15/2015		Submitted By:	CAROLYN LAM (REGULATOR)	
Type:		OTHER REPORT / DOCUMENT		Submitted:		
Title:		SITE INVESTIGATION REPORT - 7.19.2007				
Title Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&document_id=5845477				
Document Type:		Site Documents		Size :		
Document Date:		6/12/2015		Submitted By:	CAROLYN LAM (REGULATOR)	
Type:		EMAIL CORRESPONDENCE		Submitted:		
Title:		REPORT INQUIRIES OF SITE - 6.9.15				
Title Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&document_id=5845468				
Document Type:		Site Documents		Size :		
Document Date:		7/9/2009		Submitted By:	CAROLYN LAM (REGULATOR)	
Type:		UNAUTHORIZED RELEASE FORM		Submitted:		
Title:		UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK)/CONTAMINATION REPORT -06/22/2007 CERTIFIED BY CONTRA COSTA COUNTY ON 07/06/2009 - REGULATOR RESPONSE				
Title Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T10000007054&document_id=5845462				
44	1 of 1	WSW	0.43 / 2,283.67	253.49 / 57	Toys "R" Us #5804 1330 FITZGERALD DR PINOLE CA 94564	DELISTED HAZ
Siteid:		366391				
Latitude:		37.984741				
Longitude:		-122.311775				
Original Source:		CHAZ				
Record Date:		22-MAR-2018				
45	1 of 1	N	0.72 / 3,800.55	175.54 / -21	CA AUTISM FOUNDATION, A BETTER CHANCE II 982 MARLETA ROAD	ENVIROSTOR

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
PINOLE CA 94564						
Estor/EPA ID:	07830003			Assembly District:	15	
Site Code:	200620			Senate District:	09	
Nat Priority List:	NO			Permit Renewal Lead:		
APN:	NONE SPECIFIED			Public Partici Spclst:		
Census Tract:	6013359102			Project Manager:		
Site Type:	CALMORTGAGE			County:	CONTRA COSTA	
Address Description:	982 MARI ESTA ROAD			Latitude:	38.0018001344283	
Office:	CL FANUP SACRAMENTO			Longitude:	-122.305354422811	
Special Program:				Acres:	0 ACRES	
Funding:	CALMORTGAGE			Supervisor:	WILLIAM BECKMAN	
Cleanup Status:	NO ACTION REQUIRED AS OF 4/12/1995					
Cleanup Oversight Agencies:	DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY					
School District:						
Past Use that Caused Contam:	NONE					
Potential Media Affected:	NO MEDIA AFFECTED					
Potential Contaminant of Concern:						

NO CONTAMINANTS FOUND

Site History:

DTSC performed an environmental assessment for the Office of Statewide Planning and Development, Cal-Mortgage Loan Insurance Division a sister agency as a part of the real estate due diligence process under a Memorandum of Understanding (MOU) for the guaranteed loan insurance program for the construction, improvement, and expansion of various health care facilities

Status: NO ACTION REQUIRED
Program Type: CALMORTGAGE
CalEnviroScreen Score: 46-50%
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=07830003

Completed Activities

Title: Phase 1
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07830003&doc_id=5016016
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase 1
Date Completed: 4/12/1995
Comments:

<u>46</u>	1 of 1	NE	0.85 / 4,486.38	138.33 / -56	PINOLE DOHRMAN, PAWSEY CONTRA COSTA COUNTY PINOLE CA 94564	MRDS
Dep ID:	10029592			IT:	19	
Dev Status:	OCCURRENCE			Latitude:	38.001892	
Code List:	DIT			Longitude:	-122.295288	
Url:	http://mrdata.usgs.gov/mrds/show-mrds.php?dep_id=10029592					

Commodity

IT: 46
Code: DIT
Commodity: Diatomite
Commodity Type: Non-metallic
Commodity Group: Diatomite
Importance: Primary
Line: 1
Inserted By: MRDS migration
Insert Date: 29-OCT-02
Updated By: USGS
Update Date: 29-OCT-02

Names

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11:	18				Inserted By:	MRDS migration
Status:	Current				Insert Date:	29-OCT-02
Site Name:	Pinole Dohrman, Pawsey				Updated By:	USGS
Line:	1				Update Date:	29-OCT-02

47	1 of 2	WNW	0.86 / 4,542.37	128.01 / -68	CALIBER: BETA ACADEMY 2465 DOLAN WAY SAN PABLO CA 94806	SCH
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Estor/EPA ID:	60002865	Permit Renewal Lead:	
Site Code:	204317	Project Manager:	
Nat Priority List:	NO	Supervisor:	JOSE SALCEDO
Acres:	9.12 ACRES	Public Partici Spcist:	
Special Program:		Census Tract:	6013364002
Funding:	SCHOOL DISTRICT	County:	CONTRA COSTA
Assembly District:	15	Latitude:	37.993898
Senate District:	09	Longitude:	-122.320799
School District:	WEST CONTRA COSTA UNIFIED SCHOOL DISTRICT		
APN:	APN 403-220-005		
Cleanup Status:	NO FURTHER ACTION AS OF 4/8/2020		
Cleanup Oversight Agencies:	CONTRA COSTA COUNTY - LEAD AGENCY		
Site Type:	SCHOOL		
Office:	NORTHERN CALIFORNIA SCHOOLS & SANTA SUSANA		
Past Use that Caused Contam:	LAND DISPOSAL / FILL, SCHOOL - ELEMENTARY		
Potential Media Affected:	SOIL		
Potential Contamin of Concern:			

METALS ORGANOCHLORINE PESTICIDES (8081 QCPS) POLYCHLORINATED BIPHENYLS (PCBS) UNCATEGORIZED

SITE HISTORY:

Caliber Beta Academy, located at 2465 Dolan Way, San Pablo, Contra Costa County, is a 9.12-acre expansion Site on Assessor's Parcel Number 403-220-005. The Caliber Beta Academy is proposing to renovate the former Kerry Hills Elementary School site. The proposed school will include 40 classrooms and accommodate 900 students. The Site appears to have been used for agricultural purposes in at least 1946 (possibly hay/grazing). The Site was graded and filled and construction of two school buildings, parking lots, and sports fields was completed by 1964. One of the buildings was removed between 1974 and 1982. The 1998 aerial photograph shows the addition of 5 portable classrooms on site. The 2005 aerial photograph shows 14 portable classrooms. By 2009, there was a total of 16 portable classrooms at the Site. The 2012 aerial photograph matches the current layout of one main building and 10 portables. The Site is located on top of a hill in a residential area bounded by residential properties on all sides. Historical topographic maps show the property has been leveled and widened with fill material to its current boundaries. The northwest, southwest and northeast sides have sloped areas between the sports fields and the neighboring residential homes. The southeast side faces Dolan Way and has houses across the street. The Phase I ESA, received on 8-6-2019, identifies asbestos and lead as chemicals of potential concern (COPC) and recommends a hazardous materials survey be performed prior to renovation to characterize impacted building materials for potential asbestos and lead. Due to the presence of undocumented fill material and the site being within 4 miles of an NOA source, the Phase I received a PEA required determination on 8-20-2019. Site visit and Scoping meeting held on 10-18-2019. Signed EOA was held up in mail and fully executed on 11-1-2019. PEA workplan was received on 11-15-2019 and approved on 12-13-2019. Field work occurred on 1-13 & 14-2020 with DTSC oversight. PEA report was received on 2-13-2020. The report identified detectable amounts of lead, arsenic, and a single sample of PCBs, all of which were below the screening levels. The non-cancer index was 0.32 and the cancer risk was 4.4e-08. Public comment period ended on March 17, 2020 with no comments received. A No Further Action determination letter was sent on April 8, 2020.

Status:	NO FURTHER ACTION
Program Type:	SCHOOL INVESTIGATION
CalEnviroScreen Score:	76-80%
Summary Link:	https://www.cnvirostor.dtsc.ca.gov/public/profile_report?global_id=60002865

Completed Activities

Title:	PEA Scoping Meeting
Title Link:	
Area Name:	
Area Link:	
Sub Area:	
Sub Area Link:	
Document Type:	Correspondence
Date Completed:	11/1/2019
Comments:	Meeting was held 10-18-2019. EOA was delayed in mail. EOA fully executed 11-01 2019.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title:		Phase I ESA				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002865&doc_id=60464862				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Phase 1				
Date Completed:		8/20/2019				
Comments:		DTSC issued a PEAR determination in a letter dated Aug 20, 2019				
Title:		Caliber PEA Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002865&doc_id=60472143				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Preliminary Endangerment Assessment Report				
Date Completed:		4/8/2020				
Comments:						
Title:		EOP				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002865&doc_id=60466043				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Environmental Oversight Agreement Application				
Date Completed:		9/20/2019				
Comments:		DTSC received the application via email on 9/20/19				
Title:		Field work for PEA				
Title Link:						
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Fieldwork				
Date Completed:		1/14/2020				
Comments:		Field work complete				
Title:		Caliber: Beta Academy (204317)				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002865&enforcement_id=60469213				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Environmental Oversight Agreement				
Date Completed:		11/1/2019				
Comments:		US Mail finally delivered the signed documents ten days after mailing it.				
Title:		PEA Report Public Comment Period and Hearing				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002865&doc_id=60476987				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Public Notice				
Date Completed:		3/26/2020				
Comments:						
Title:		PEA Workplan				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002865&doc_id=60466041				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Preliminary Endangerment Assessment Workplan				
Date Completed:		12/13/2019				
Comments:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
47	2 of 2	WNW	0.86 / 4,542.37	128.01 / -68	CALIBER: BETA ACADEMY 2465 DOLAN WAY SAN PABLO CA 94806	ENVIROSTOR

Estor/EPA ID: 60002865
Site Code: 204317
Nat Priority List: NO
APN: APN 403-220-005
Census Tract: 6013364002
Site Type: SCHOOL
Address Description: 2465 DOLAN WAY
Office: NORTHERN CALIFORNIA SCHOOLS & SANTA SUSANA
Assembly District: 15
Senate District: 09
Permit Renewal Lead:
Public Partici Spclst:
Project Manager:
County: CONTRA COSTA
Latitude: 37.993898
Longitude: -122.320799
Special Program:
Funding: SCHOOL DISTRICT
Acres: 9.12 ACRES
Supervisor: JOSE SALCEDO
Cleanup Status: NO FURTHER ACTION AS OF 4/8/2020
Cleanup Oversight Agencies: CONTRA COSTA COUNTY - LEAD AGENCY
School District: WEST CONTRA COSTA UNIFIED SCHOOL DISTRICT
Past Use that Caused Contam: LAND DISPOSAL / FILL, SCHOOL - ELEMENTARY
Potential Media Affected: SOIL
Potential Contaminant of Concern:

METALS ORGANOCHLORINE PESTICIDES (8061 OCPS) POLYCHLORINATED BIPHENYLS (PCBS) UNCATEGORIZED

Site History:

Caliber Beta Academy, located at 2465 Dolan Way, San Pablo, Contra Costa County, is a 9.12-acre expansion Site on Assessor's Parcel Number 403-220-005. The Caliber Beta Academy is proposing to renovate the former Kerry Hills Elementary School site. The proposed school will include 40 classrooms and accommodate 900 students. The Site appears to have been used for agricultural purposes in at least 1948 (possibly hay/grazing). The Site was graded and filled and construction of two school buildings, parking lots, and sports fields was completed by 1964. One of the buildings was removed between 1974 and 1982. The 1998 aerial photograph shows the addition of 5 portable classrooms on site. The 2005 aerial photograph shows 14 portable classrooms. By 2009, there was a total of 16 portable classrooms at the Site. The 2012 aerial photograph matches the current layout of one main building and 10 portables. The Site is located on top of a hill in a residential area bounded by residential properties on all sides. Historical topographic maps show the property has been leveled and widened with fill material to its current boundaries. The northwest, southwest and northeast sides have sloped areas between the sports fields and the neighboring residential homes. The southeast side faces Dolan Way and has houses across the street. The Phase I ESA, received on 8-6-2019, identifies asbestos and lead as chemicals of potential concern (COPC) and recommends a hazardous materials survey be performed prior to renovation to characterize impacted building materials for potential asbestos and lead. Due to the presence of undocumented fill material and the site being within 4 miles of an NOA source, the Phase I received a PEA required determination on 8-20-2019. Site visit and Scoping meeting held on 10-18-2019. Signed EOA was held up in mail and fully executed on 11-1-2019. PEA workplan was received on 11-15-2019 and approved on 12-13-2019. Field work occurred on 1-13 & 14-2020 with DTSC oversight. PEA report was received on 2-13-2020. The report identified detectable amounts of lead, arsenic, and a single sample of PCBs, all of which were below the screening levels. The non-cancer index was 0.32 and the cancer risk was 4.4e-08. Public comment period ended on March 17, 2020 with no comments received. A No Further Action determination letter was sent on April 8, 2020.

Status: NO FURTHER ACTION
Program Type: SCHOOL INVESTIGATION
CalEnviroScreen Score: 76-80%
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=60002865

Completed Activities

Title: Phase I ESA
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002865&doc_id=80464862
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase 1
Date Completed: 8/20/2019
Comments: DTSC issued a PEAR determination in a letter dated Aug 20, 2019

Title: Caliber PEA Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002865&doc_id=80472143
Area Name:
Area Link:
Sub Area:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Sub Area Link: Document Type: Date Completed: Comments:		Preliminary Endangerment Assessment Report 4/8/2020				
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:		PEA Scoping Meeting Correspondence 11/1/2019 Meeting was held 10-18-2019. EOA was delayed in mail. EOA fully executed 11-01-2019.				
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:		PEA Workplan https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002865&doc_id=60466041				
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:		Preliminary Endangerment Assessment Workplan 12/13/2019				
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:		Caliber: Beta Academy (204317) https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002865&enforcement_id=60469213				
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:		Environmental Oversight Agreement 11/1/2019 US Mail finally delivered the signed documents ten days after mailing it.				
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:		Field work for PEA Fieldwork 1/14/2020 Field work complete				
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:		EOP https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002865&doc_id=60466043				
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:		Environmental Oversight Agreement Application 9/20/2019 DTSC received the application via email on 9/20/19				
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:		PEA Report Public Comment Period and Hearing https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60002865&doc_id=60476987				
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:		Public Notice 3/26/2020				
48	1 of 1	ENE	0.96 / 5,046.03	37.79 / -159	MERCURY DRY CLEANERS 2714 PINOLE VALLEY ROAD PINOLE CA 94564	ENVIROSTOR

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB					
Estar/EPA ID:	07720037			Assembly District:	15						
Site Code:	201298, 202391			Senate District:	09						
Nat Priority List:	NO			Permit Renewal Lead:							
APN:	401-310-010, 401-310-021, 401-310-022, 401310002, 401310003, 401310017, 401310018, 401310019			Public Partici Spclst:							
Census Tract:	6013360101			Project Manager:	PARAG SHAH						
Site Type:	VOLUNTARY CLEANUP			County:	CONTRA COSTA						
Address Description:	2714 PINOLE VALLEY ROAD			Latitude:	37.995301548979						
Office:	CLEANUP BERKELEY			Longitude:	-122.286452507484						
Special Program:	VOLUNTARY CLEANUP PROGRAM			Acres:	3.63 ACRES						
Funding:	SITE PROPONENT			Supervisor:	WHITNEY SMITH						
Cleanup Status:	CERTIFIED / OPERATION & MAINTENANCE AS OF 4/9/2008										
Cleanup Oversight Agencies:	DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY										
School District:											
Past Use that Caused Contam:	DRY CLEANING										
Potential Media Affected:	OTHER GROUNDWATER AFFECTED (USES OTHER THAN DRINKING WATER), SOIL										
Potential Contaminant of Concern:	1,2-DICHLOROETHYLENE (CIS) TETRACHLOROETHYLENE (PCF) TRICHLOROETHYLENE (TCE) VINYL CHLORIDE										
Site History:											
The former Mercury Dry Cleaners operated at the Pinole Valley Shopping Center from 1959 to 1993. In February 1989, a citizen's complaint specified that the cleaners had left solvent fillers outside the back door of the facility. In May 1989, the County inspected the facility and noted that the cleaners stored and disposed off-site two 55-gallon drums of perchloroethylene cartridges every three months. Subsequent to taking ownership of the shopping center, Bank of America notified the Regional Water Quality Control Board (RWQCB) of potential solvent releases at the Site. Bank of America conducted a series of site investigations under the RWQCB's oversight and noted that both the soil and groundwater had been impacted by the solvents. In 1999, the RWQCB referred the Site to DTSC for oversight. A request was approved by DTSC on August 22, 2014 to cease all groundwater monitoring activities at the Site. Currently, a LUC is the final and only remedy for the Site. On April 24, 2017, a LUC (Deed Restrictions) was recorded prohibiting the use of the Site for residences, hospitals for humans, schools for persons under 21 years and day care centers for children. Other requirements in the LUC include annual inspections of the Property verifying compliance with the LUC. PS (27-Aug-2018)											
Status:	CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS										
Program Type:	VOLUNTARY CLEANUP										
CalEnviroScreen Score:	46-50%										
Summary Link:	https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=07720037										
Land Use Restrictions											
Site Management Requirements:	DAY CARE CENTER PROHIBITED HOSPITAL USE PROHIBITED LAND USE COVENANT NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL NO EXCAVATION OR ACTIVITIES WHICH DISTURB THE SOIL BELOW A SPECIFIED DEPTH (SEE COVENANT FOR DEPTH) WITHOUT AGENCY REVIEW AND APPROVAL OF A SOIL MANAGEMENT PLAN NO OIL OR GAS EXTRACTION AT ANY DEPTH NOTIFY AFTER CHANGE OF PROPERTY OWNER NOTIFY PRIOR TO CHANGE IN LAND USE NOTIFY PRIOR TO DEVELOPMENT PUBLIC OR PRIVATE SCHOOL FOR PERSONS UNDER 21 PROHIBITED RESIDENCE USE PROHIBITED										
Title:	Deed Restriction										
Title Link:	https://www.envirostor.dtsc.ca.gov/public/final_documents2?cmd=radocuments&global_id=07720037&enforcement_id=60305766										
Date Recorded:	4/24/2017										
Future Activities											
Area Name:											
Area Link:											
Sub Area:											
Sub Area Link:											
Document Type:	5 Year Review Reports										
Due Date:	2028										

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		5 Year Review Reports				
Due Date:		2022				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		5 Year Review Reports				
Due Date:		2023				
Completed Activities						
Title:		1st Half 2009 Groundwater Monitoring Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6020020				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Monitoring Report				
Date Completed:		11/17/2009				
Comments:						
Title:		2019 LUR Inspection Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60426913				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Land Use Restriction Monitoring Report				
Date Completed:		2/26/2021				
Comments:						
Title:		2nd Half 2010 Groundwater Monitoring Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6027644				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Monitoring Report				
Date Completed:		4/20/2011				
Comments:						
Title:		Changes In Project Managers Notice				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=60426234				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Correspondence				
Date Completed:		4/21/2017				
Comments:		Notification sent 4/21/2017				
Title:		Cost Estimate Letter				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=60426931				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		9/28/2018				
Comments:		Final 2018 2019 cost estimate.				
Title:		Cost Estimate Letter				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=60426932				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		2/6/2020				
Comments:						
Title:		FY 09/10 DTSC Cost Estimate				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=6017413				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		6/31/2009				
Comments:						
Title:		Groundwater Level Evaluation				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60318834				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Other Report				
Date Completed:		3/29/2013				
Comments:						
Title:		Monitoring Point Installation and Quarterly Monitoring Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6011372				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Remedial Investigation / Feasibility Study				
Date Completed:		10/11/1999				
Comments:						
Title:		Potassium Permanganate Treatability Study Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6011552				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Treatability Study Report				
Date Completed:		6/6/2001				
Comments:		Completed treatability study using potassium permanganate				
Title:		Public Notice ESD				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6012431				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Public Notice				
Date Completed:		4/12/2007				
Comments:						
Title:		Quarterly Groundwater Monitoring Report for the Period from October 1 through December 31 2004				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60428125				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Monitoring Report				
Date Completed:		1/31/2005				
Comments:		This report presents results of quarterly groundwater monitoring for the Period from October 1 through December 31, 2004				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					RAW ESD https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=5017917 Removal Action Workplan 4/18/2007 An Explanation of Significant Differences has been signed that modifies the remedy for groundwater from in-situ treatment to continued groundwater monitoring and natural attenuation. The ESD includes the contingency that further in-situ treatment will be performed if the tetrachloroethylene concentration in groundwater exceeds 500 micrograms per liter (µg/l) during two consecutive semi-annual sampling events.	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					RAW ESD NOE https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=60364737 CEQA - Notice of Exemption 8/5/2014 NOE for the RAW ESD Approval submitted to State Clearinghouse.	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					Removal Action Workplan https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=5017918 Removal Action Workplan 5/14/2002 Approved RAW for soil and groundwater cleanup by hot spot excavation and removal, and injection of sodium lactate, a hydrogen releasing compound.	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					Results of Agency Research and Phase II Soil and Groundwater Sampling and Analysis https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6011373 Remedial Investigation / Feasibility Study 10/13/1992	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					Semi-Annual Groundwater Monitoring Report https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6012689 Operation and Maintenance Report 1/9/2007	
Title: Title Link: Area Name: Area Link: Sub Area: Sub Area Link: Document Type: Date Completed: Comments:					Voluntary Cleanup Agreement, Amendment No. 1 https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=6008706 Amendment - Order/Agreement 9/20/2001 Amended Agreement for site cleanup.	
Title: Title Link: Area Name: Area Link: Sub Area:					Cost Estimate Review https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60387320	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Sub Area Link:		Other Report				
Document Type:		12/19/2014				
Date Completed:						
Comments:						
Title:		Current Soil Condition Summary Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60314574				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Other Report				
Date Completed:		1/31/2013				
Comments:						
Title:		LUR Inspection Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60426910				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Land Use Restriction Monitoring Report				
Date Completed:		5/21/2018				
Comments:						
Title:		Letter of Credit				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60320598				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Financial Assurance Documentation				
Date Completed:		3/7/2014				
Comments:						
Title:		Notice of Exemption - RAW				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=5017918				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		CEQA - Notice of Exemption				
Date Completed:		5/7/2002				
Comments:		Issued NOE				
Title:		Notice of Public Comment Period on the Draft Removal Action Workplan				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6011452				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Public Notice				
Date Completed:		5/25/2002				
Comments:		Notice of Public Comment Period on the Draft Removal Action Workplan				
Title:		Operation and Maintenance Agreement				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=6008351				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Operation & Maintenance Order/Agreement				
Date Completed:		11/2/2007				
Comments:						
Title:		Quarterly Groundwater Monitoring Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6011558				
Area Name:						
Area Link:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Sub Area:						
Sub Area Link:						
Document Type:		Monitoring Report				
Date Completed:		11/22/2002				
Comments:						
Title:		Request to stop Operation and Maintenance Activities				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60330875				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Technical Report				
Date Completed:		8/25/2014				
Comments:						
Title:		USEPA Region IX Site Screening				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60314007				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Site Screening				
Date Completed:		11/3/2000				
Comments:		USEPA determined site is under DTSC lead				
Title:		1st Half 2010 Groundwater Monitoring Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6027643				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Monitoring Report				
Date Completed:		8/25/2010				
Comments:						
Title:		2nd Half 2008 Groundwater Monitoring Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6019043				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Monitoring Report				
Date Completed:		11/19/2008				
Comments:		Approved groundwater monitoring report for second half of 2008. The concentrations of PCE in the six monitoring wells that were sampled remained relatively constant.				
Title:		2nd Half 2009 Groundwater Monitoring Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6021566				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Monitoring Report				
Date Completed:		3/2/2010				
Comments:						
Title:		Certification				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=60426907				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Certification				
Date Completed:		6/27/2017				
Comments:		Final Draft - Remedial Action Certification Form				
Title:		Change of Project Manager Notice				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=60419365				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Correspondence				
Date Completed:		10/27/2016				
Comments:						
Title:		Cost Estimate				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60346046				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Financial Assurance Documentation				
Date Completed:		1/8/2014				
Comments:						
Title:		FY1516 Annual Oversight Cost Estimate				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=60398865				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		8/26/2015				
Comments:						
Title:		Operation and Maintenance Plan Amendment				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60304344				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Operations and Maintenance Plan Amendment				
Date Completed:		2/6/2013				
Comments:						
Title:		Semi-Annual Groundwater Monitoring Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6011557				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Operation and Maintenance Report				
Date Completed:		4/28/2006				
Comments:						
Title:		Semi-Annual Groundwater Monitoring Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6012691				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Operation and Maintenance Report				
Date Completed:		6/1/2007				
Comments:						
Title:		Semiannual Groundwater Monitoring Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60304327				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Monitoring Report				
Date Completed:		1/25/2013				
Comments:						
Title:		Technical Impracticability Evaluation				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title Link:					https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60285207	
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Technical Report				
Date Completed:		12/20/2011				
Comments:						
Title:		2018 LUR Inspection Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60426912				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Land Use Restriction Monitoring Report				
Date Completed:		2/26/2021				
Comments:						
Title:		Certification				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=5017919				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Certification				
Date Completed:		4/9/2008				
Comments:		Completed DTSC cleanup certification with groundwater monitoring.				
Title:		Community Profile				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6013429				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Community Profile				
Date Completed:		1/30/2002				
Comments:						
Title:		Groundwater Well Decommissioning Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60376232				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Other Report				
Date Completed:		9/29/2021				
Comments:		Final DTSC Letter				
Title:		NOE Public Notice				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60366230				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Public Notice				
Date Completed:		9/5/2014				
Comments:						
Title:		Project Management 2020 - 2021				
Title Link:						
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Project Management				
Date Completed:		6/30/2021				
Comments:		completed fiscal year				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title:		Public Notice-Completion of 5-Year Review				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60426237				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Public Notice				
Date Completed:		9/16/2018				
Comments:						
Title:		RAW ESD				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60361110				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Removal Action Workplan w/ESD				
Date Completed:		8/5/2014				
Comments:						
Title:		Semi-annual Ground Water Monitoring Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60296371				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Monitoring Report				
Date Completed:		7/23/2012				
Comments:						
Title:		USEPA Region IX Preliminary Assessment				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60314013				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Preliminary Endangerment Assessment Report				
Date Completed:		1/25/2001				
Comments:		no further action planned since the site is capped and property owner entered into a VCA with DTSC				
Title:		Deed Restriction				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=60305766				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Land Use Restriction				
Date Completed:		4/24/2017				
Comments:		The recorded Land Use Covenant restricts extraction of groundwater and certain types development including residential, hospitals, day cares and schools on the basis that contaminants of concern remain in groundwater and/or soil vapor above levels accepted for unrestricted land use.				
Title:		FY 2012/2013 DTSC Oversight Cost Estimate				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=60308087				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		8/30/2012				
Comments:		done				
Title:		Public Notice for Five year Review				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60443392				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Public Notice				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Date Completed:		9/16/2018				
Comments:						
Title:		RAW Fact Sheet				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6011451				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Fact Sheets				
Date Completed:		3/25/2002				
Comments:		State announces the availability of the Removal Action Workplan				
Title:		Removal Action Effectiveness Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6011006				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Removal Action Completion Report				
Date Completed:		3/4/2005				
Comments:		Completed removal action effectiveness evaluation				
Title:		Report of Soil and Groundwater Investigation Findings				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6011371				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Remedial Investigation / Feasibility Study				
Date Completed:		12/22/1997				
Comments:						
Title:		Request for Signed LUC				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=60406643				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Correspondence				
Date Completed:		3/8/2016				
Comments:		DTSC requested that the LUC be signed and submitted by July 1, 2016. Otherwise groundwater monitoring and reporting will likely resume.				
Title:		Semiannual Groundwater Monitoring Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6015663				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Monitoring Report				
Date Completed:		12/21/2007				
Comments:						
Title:		Amendment 2 to VCA				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=6009598				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Amendment - Order/Agreement				
Date Completed:		7/17/2006				
Comments:		Amendment covers format of future submittals.				
Title:		Change of Project Manager Notice				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=60443874				
Area Name:						
Area Link:						
Sub Area:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Sub Area Link:						
Document Type:		Correspondence				
Date Completed:		4/24/2018				
Comments:		Final - Change of PM Letter				
Title:		Cost Estimate Letter				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=60426930				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		9/21/2017				
Comments:		COST ESTIMATE COMPLETED AND LETTER SENT.				
Title:		Five Year Review				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6027993				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		5 Year Review Reports				
Date Completed:		12/18/2012				
Comments:						
Title:		Public Notice for Five Year Review				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6027994				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Public Notice				
Date Completed:		12/15/2012				
Comments:		completed				
Title:		RA Completion Report/Source Area Remediation				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6011553				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Removal Action Completion Report				
Date Completed:		10/31/2002				
Comments:		Removal action completion report for source removal and HRC treatment				
Title:		VCA Application for SCG Pinole Valley Shopping Center				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60512170				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Application				
Date Completed:		11/2/2021				
Comments:						
Title:		Cost Estimate Letter 2021 - 2022				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=60426934				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		9/8/2021				
Comments:						
Title:		First Half 2008 Groundwater Monitoring Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6017901				
Area Name:						
Area Link:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Sub Area:						
Sub Area Link:						
Document Type:		Monitoring Report				
Date Completed:		6/26/2008				
Comments:		First Half 2008 Groundwater Monitoring report approved				
Title:		Groundwater Well Decommissioning Workplan				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60376183				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Technical Workplan				
Date Completed:		2/25/2020				
Comments:						
Title:		Results of Additional Investigation				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6011370				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Remedial Investigation / Feasibility Study				
Date Completed:		5/27/1999				
Comments:						
Title:		2020 - 2021 Cost Estimate Letter				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=60426833				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		10/2/2020				
Comments:						
Title:		DTSC Annual Oversight Cost Estimate				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=6013113				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Correspondence				
Date Completed:		10/14/2008				
Comments:		DTSC annual oversight cost estimate to PRPs per HSC 25269.5.				
Title:		FY2013/2014 Annual Cost Estimate and Schedule				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=60323194				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Annual Oversight Cost Estimate				
Date Completed:		9/13/2013				
Comments:		Cost estimate completed.				
Title:		Notice of Exemption - ESD				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=6010599				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		CEQA - Notice of Exemption				
Date Completed:		4/18/2007				
Comments:		CEQA Notice of Exemption for the Explanation of Significant Differences that modifies the remedy for groundwater selected in the Final Removal Action Workplan.				
Title:		Quarterly Groundwater Monitoring Report for the Period from January1 through March 31, 2005				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60428121				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Monitoring Report				
Date Completed:		5/1/2005				
Comments:		This Report presents the results of quarterly groundwater monitoring performed for the period of January 1 through March 31, 2005.				
Title:		Remedial Investigation / Feasibility Study				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=5017920				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Remedial Investigation / Feasibility Study				
Date Completed:		6/20/2001				
Comments:		Completed RIFS				
Title:		Semiannual Groundwater Monitoring Report for the Period from April 1 through September 30, 2005				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60428119				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Monitoring Report				
Date Completed:		10/31/2005				
Comments:		This report presents results of semiannual groundwater monitoring for the period from April 1 through September 30, 2005.				
Title:		Soil Gas Sampling & Risk Assessment Report				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=6008161				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Other Report				
Date Completed:		5/16/2006				
Comments:		Completed Soil Vapor Intrusion Risk Assessment				
Title:		Temporary GW Monitoring Suspension Request				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&doc_id=60271143				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Operations and Maintenance Plan Amendment				
Date Completed:		7/21/2011				
Comments:						
Title:		Voluntary Cleanup Agreement				
Title Link:		https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=07720037&enforcement_id=5017921				
Area Name:						
Area Link:						
Sub Area:						
Sub Area Link:						
Document Type:		Standard Voluntary Agreement				
Date Completed:		8/17/2000				
Comments:		Signed Agreement for site investigation.				

Unplottable Summary

Total: 0 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
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No unplottable records were found that may be relevant for the search criteria.

Unplottable Report

No unplottable records were found that may be relevant for the search criteria.

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

Formerly Utilized Sites Remedial Action Program:

DOE FUSRAP

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

National Priority List:

NPL

National Priorities List (Superfund)-NPL: EPA's (United States Environmental Protection Agency) list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Government Publication Date: Dec 30, 2021

National Priority List - Proposed:

PROPOSED NPL

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

Government Publication Date: Dec 30, 2021

Deleted NPL:

DELETED NPL

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate.

Government Publication Date: Dec 30, 2021

SEMS List 8R Active Site Inventory:

SEMS

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: Oct 20, 2021

SEMS List 8R Archive Sites:

SEMS ARCHIVE

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: Oct 20, 2021

Inventory of Open Dumps, June 1985:

ODI

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

Comprehensive Environmental Response, Compensation and Liability Information System -

CERCLIS

CERCLIS:

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands:

IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian Tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned:

CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means 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 this site on the National Priorities List (NPL). This 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 a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens:

CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:

RCRA CORRACTS

RCRA Info 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Nov 17, 2021

RCRA non-CORRACTS TSD Facilities:

RCRA TSD

RCRA Info 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. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: Nov 17, 2021

RCRA Generator List:

RCRA LQG

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Nov 17, 2021

RCRA Small Quantity Generators List:

RCRA SQG

RCRA Info is the 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Nov 17, 2021

RCRA Very Small Quantity Generators List:

RCRA VSQG

RCRA Info is the 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. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Nov 17, 2021

RCRA Non-Generators:

RCRA NON GEN

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Nov 17, 2021

RCRA Sites with Controls:

RCRA CONTROLS

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Nov 17, 2021

Federal Engineering Controls-ECs:

FED ENG

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Feb 23, 2021

Federal Institutional Controls-ICs:

FED INST

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Dec 30, 2021

Land Use Control Information System:

LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2008

Emergency Response Notification System:

ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System:

ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency

Government Publication Date: Jul 26, 2021

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database:

FED BROWNFIELDS

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA)

Government Publication Date: Aug 20, 2021

FEMA Underground Storage Tank Listing:

FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks

Government Publication Date: Dec 31, 2017

Facility Response Plan:

FRP

List of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments

Government Publication Date: Dec 2, 2020

Historical Gas Stations:

HIST GAS STATIONS

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries:

REFN

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Jul 10, 2020

Petroleum Product and Crude Oil Rail Terminals:

BULK TERMINAL

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data

Government Publication Date: Apr 29, 2020

LIEN on Property:

SEMS LIEN

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program.

Government Publication Date: Oct 20, 2021

Superfund Decision Documents:

SUPERFUND ROD

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: Nov 18, 2021

State**State Response Sites:**

RESPONSE

A list of identified confirmed release sites where the Department of Toxic Substances Control (DTSC) is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. This database is state equivalent NPL.

Government Publication Date: Jan 8, 2022

EnviroStor Database:

ENVIROSTOR

The EnviroStor Data Management System is made available by the Department of Toxic Substances Control (DTSC). Includes Corrective Action sites, Tiered Permit sites, Historical Sites and Evaluation/Investigation sites. This database is state equivalent CERCLIS.

Government Publication Date: Jan 8, 2022

Delisted State Response Sites:

DELISTED ENVS

Sites removed from the list of State Response Sites made available by the EnviroStor Data Management System, Department of Toxic Substances Control (DTSC).

Government Publication Date: Jan 8, 2022

Solid Waste Information System (SWIS):

SWF/LF

The Solid Waste Information System (SWIS) database made available by the Department of Resources Recycling and Recovery (CalRecycle) contains information on solid waste facilities, operations, and disposal sites throughout the State of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites.

Government Publication Date: Nov 2, 2021

Solid Waste Disposal Sites with Waste Constituents Above Hazardous Waste Levels:

SWRCB SWF

This is a list of solid waste disposal sites identified by California State Water Resources Control Board with waste constituents above hazardous waste levels outside the waste management unit.

Government Publication Date: Sep 20, 2006

Waste Management Unit Database:

WMUD

The Waste Management Unit Database System tracks and inventories waste management units. CCR Title 27 contains criteria stating that Waste Management Units are classified according to their ability to contain wastes. Containment shall be determined by geology, hydrology, topography, climatology, and other factors relating to the ability of the Unit to protect water quality. Water Code Section 13273.1 requires that operators submit a water quality solid waste assessment test (SWAT) report to address leak status. The WMUDS was last updated by the State Water Resources control board in 2000.

Government Publication Date: Jan 1, 2000

EnviroStor Hazardous Waste Facilities:

HWP

A list of hazardous waste facilities including permitted, post-closure and historical facilities found in the Department of Toxic Substances Control (DTSC) EnviroStor database.

Government Publication Date: Jan 8, 2022

Sites Listed in the Solid Waste Assessment Test (SWAT) Program Report:

SWAT

In a 1993 Memorandum of Understanding, the State Water Resources Control Board (SWRCB) agreed to submit a comprehensive report on the Solid Waste Assessment Test (SWAT) Program to the California Integrated Waste Management Board (CIWMB). This report summarizes the work completed to date on the SWAT Program, and addresses both the impacts that leakage from solid waste disposal sites (SWDS) may have upon waters of the State and the actions taken to address such leakage.

Government Publication Date: Dec 31, 1995

Construction and Demolition Debris Recyclers:

C&D DEBRIS RECY

This listing of Construction and Demolition Debris Recyclers is maintained by the California Integrated Waste Management Board-common C&D materials include lumber, drywall, metals, masonry (brick, concrete, etc.), carpet, plastic, pipe, rocks, dirt, paper, cardboard, or green waste related to land development

Government Publication Date: Jun 20, 2018

Recycling Centers:

RECYCLING

This list of Certified Recycling Centers that are operating under the state of California's Beverage Container Recycling Program is maintained by the California Department of Resources Recycling and Recovery

Government Publication Date: Dec 17, 2021

Listing of Certified Processors:

PROCESSORS

This list of Certified Processors that are operating under the state of California's Beverage Container Recycling Program is maintained by the California Department of Resources Recycling and Recovery.

Government Publication Date: Dec 20, 2021

Listing of Certified Dropoff, Collection, and Community Service Programs:

CONTAINER RECY

This list of Certified Dropoff, Collection, and Community Service Programs (non-buyback) operating under the state of California's Beverage Container Recycling Program is maintained by the California Department of Resources Recycling and Recovery.

Government Publication Date: Dec 17, 2021

Land Disposal Sites:

LDS

Land Disposal Sites in GeoTracker, the State Water Resources Control Board (SWRCB)'s data management system. The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units. Waste management units include waste piles, surface impoundments, and landfills.

Government Publication Date: Oct 20, 2021

Leaking Underground Fuel Tank Reports:

LUST

List of Leaking Underground Storage Tanks within the Cleanup Sites data in GeoTracker database. GeoTracker is the State Water Resources Control Board's (SWRCB) data management system for managing sites that impact groundwater, especially those that require groundwater cleanup (Underground Storage Tanks, Department of Defense and Site Cleanup Program) as well as permitted facilities such as operating Underground Storage Tanks. The Leak Prevention Program that overlooks LUST sites is the SWRCB in California's Environmental Protection Agency

Government Publication Date: Jun 22, 2021

Delisted Leaking Storage Tanks:

DELISTED LST

List of Leaking Underground Storage Tanks (LUST) cleanup sites removed from GeoTracker, the State Water Resources Control Board (SWRCB)'s database system, as well as sites removed from the SWRCB's list of UST Case closures.

Government Publication Date: Jun 22, 2021

Permitted Underground Storage Tank (UST) in GeoTracker:

UST

List of Permitted Underground Storage Tank (UST) sites made available by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency (EPA).

Government Publication Date: Oct 17, 2021

Proposed Closure of Underground Storage Tank Cases:

UST CLOSURE

List of UST cases that are being considered for closure by either the California Environmental Protection Agency, State Water Resources Control Board or the Executive Director that have been posted for a 60-day public comment period

Government Publication Date: May 5, 2021

Historical Hazardous Substance Storage Information Database:

HHSS

The Historical Hazardous Substance Storage database contains information collected in the 1980s from facilities that stored hazardous substances. The information was originally collected on paper forms, was later transferred to microfiche, and recently indexed as a searchable database. When using this database, please be aware that it is based upon self-reported information submitted by facilities which has not been independently verified. It is unlikely that every facility responded to the survey and the database should not be expected to be a complete inventory of all facilities that were operating at that time. This database is maintained by the California State Water Resources Control Board's (SWRCB) GeoTracker

Government Publication Date: Aug 27, 2015

Statewide Environmental Evaluation and Planning System:

UST SWEEPS

The Statewide Environmental Evaluation and Planning System (SWEEPS) is a historical listing of active and inactive underground storage tanks made available by the California State Water Resources Control Board (SWRCB)

Government Publication Date: Oct 1, 1984

Aboveground Storage Tanks:

AST

A statewide list from 2008 of aboveground storage tanks (ASTs) made available by the Cal FIRE Office of the State Fire Marshal (OSFM). This list is no longer maintained or updated by the Cal FIRE OSFM.

Government Publication Date: Aug 31, 2009

SWRCB Historical Aboveground Storage Tanks:

AST SWRCB

A list of aboveground storage tanks made available by the California State Water Resources Control Board (SWRCB). Effective January 1, 2008, the Certified Unified Program Agencies (CUPAs) are vested with the responsibility and authority to implement the Aboveground Petroleum Storage Act (APSA).

Government Publication Date: Dec 1, 2007

Oil and Gas Facility Tanks:

TANK OIL GAS

Locations of oil and gas tanks that fall under the jurisdiction of the Geologic Energy Management Division of the California Department of Conservation (CalGEM) (CCR 1760). CalGEM was formerly the Division of Oil, Gas, and Geothermal Resources (DOGGR).

Government Publication Date: Dec 9, 2021

Delisted Storage Tanks:

DELISTED TNK

This database contains a list of storage tank sites that were removed by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency (EPA) and the Cal FIRE Office of State Fire Marshal (OSFM).

Government Publication Date: Jan 13, 2022

California Environmental Reporting System (CERS) Tanks:

CERS TANK

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. The CalEPA oversees the statewide implementation of the Unified Program which applies regulatory standards to protect Californians from hazardous waste and materials.

Government Publication Date: Dec 8, 2021

Delisted California Environmental Reporting System (CERS) Tanks:

DELISTED CTNK

This database contains a list of Aboveground Petroleum Storage and Underground Storage Tank sites that were removed from the California Environmental Protection Agency (CalEPA) Regulated Site Portal.

Government Publication Date: Dec 8, 2021

Historical Hazardous Substance Storage Container Information - Facility Summary:

HIST TANK

The State Water Resources Control Board maintained the Hazardous Substance Storage Containers listing and inventory in the 1980s. This facility summary lists historic tank sites where the following container types were present: farm motor vehicle fuel tanks; waste tanks; sumps; pits; ponds, lagoons, and others; and all other product tanks. This set, published in May 1988, lists facility and owner information, as well as the number of containers. This data is historic and will not be updated.

Government Publication Date: May 27, 1988

Site Mitigation and Brownfields Reuse Program Facility Sites with Land Use Restrictions:

LUR

The Department of Toxic Substances Control (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 land use restrictions that are active. Some sites have multiple land use restrictions.

Government Publication Date: Jan 8, 2022

CALSITES Database:

CALSITES

This historical database was maintained by the Department of Toxic Substance Control (DTSC) for more than a decade. CALSITES contains information on Brownfield properties with confirmed or potential hazardous contamination. In 2006, DTSC introduced EnviroStor as the latest Brownfields site database.

Government Publication Date: May 1, 2004

Hazardous Waste Management Program Facility Sites with Deed / Land Use Restrictions:

HLUR

The Department of Toxic Substances Control (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.

Government Publication Date: Feb 18, 2021

Deed Restrictions and Land Use Restrictions:

DEED

List of Deed Restrictions, Land Use Restrictions and Covenants in GeoTracker made available by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency. A deed restriction (land use covenant) may be required to facilitate the remediation of past environmental contamination and to protect human health and the environment by reducing the risk of exposure to residual hazardous materials.

Government Publication Date: Oct 20, 2021

Voluntary Cleanup Program:

VCP

List of sites in the Voluntary Cleanup Program made available by the Department of Toxic Substances and Control (DTSC). The Voluntary Cleanup Program was designed to respond to lower priority sites. Under the Voluntary Cleanup Program, DTSC enters site-specific agreements with project proponents for DTSC oversight of site assessment, investigation, and/or removal or remediation activities, and the project proponents agree to pay DTSC's reasonable costs for those services.

Government Publication Date: Jan 8, 2022

GeoTracker Cleanup Program Sites:

CLEANUP SITES

A list of Cleanup Program sites in the state of California made available by The State Water Resources Control Board (SWRCB) of the California Environmental Protection Agency (EPA). SWRCB tracks leaking underground storage tank cleanups as well as other water board cleanups.

Government Publication Date: Jun 22, 2021

Delisted County Records:

DELISTED COUNTY

Records removed from county or CUPA databases. Records may be removed from the county lists made available by the respective county departments because they are inactive, or because they have been deemed to be below reportable thresholds.

Government Publication Date: Jan 11, 2022

Tribal

Leaking Underground Storage Tanks (LUSTs) on Indian Lands:

INDIAN LUST

LUSTs on Tribal/Indian Lands in Region 9, which includes California.

Government Publication Date: Apr 8, 2020

Underground Storage Tanks (USTs) on Indian Lands:

INDIAN UST

USTs on Tribal/Indian Lands in Region 9, which includes California.

Government Publication Date: Apr 8, 2020

Delisted Tribal Leaking Storage Tanks:

DELISTED ILST

Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA.

Government Publication Date: Apr 14, 2020

Delisted Tribal Underground Storage Tanks:

DELISTED IUST

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.

Government Publication Date: Apr 14, 2020

County

Contra Costa County - CUPA List:

CUPA CONTRACO

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in the County of Contra Costa. This list is made available by Contra Costa County which has been certified by CalEPA to implement the Unified program as a CUPA.

Government Publication Date: Dec 8, 2021

Additional Environmental Record Sources

Federal

Facility Registry Service/Facility Index:

FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the Environmental Protection Agency (US EPA)

Government Publication Date: Nov 2, 2020

Toxics Release Inventory (TRI) Program:

TRIS

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Aug 24, 2021

Perfluorinated Alkyl Substances (PFAS) Releases:

PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Aug 24, 2021

PFOA/PFOQ Contaminated Sites:

PFAS NPL

List of sites where PFOA or PFOQ contaminants have been found in drinking water or soil. Made available by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Sep 17, 2021

SSEHRI PFAS Contamination Sites:

PFAS SSEHRI

This PFAS Contamination Site Tracker database is compiled by the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents, and this is cited in the tracker. Disclaimer: The source conveys this database undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Limited location details are available with this data. Access the following for the most current informations <https://pfasproject.com/pfas-contamination-site-tracker/>

Government Publication Date: Dec 12, 2019

Perfluorinated Alkyl Substances (PFAS) Water Quality:

PFAS WATER

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances.

Government Publication Date: Jul 20, 2020

Hazardous Materials Information Reporting System:

HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs:

NCDL

The U.S. Department of Justice ("the Department") provides this data 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.

Government Publication Date: Oct 3, 2020

Toxic Substances Control Act

TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Apr 11, 2019

HIST TSCA:

HIST TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2005

FTTS Administrative Case Listing:

FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing:

FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

PRP

Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.

Government Publication Date: Oct 20, 2021

State Coalition for Remediation of Drycleaners Listing:

SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

ICIS

The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports.

Government Publication Date: Oct 14, 2021

Drycleaner Facilities:

FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) online search. The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: May 5, 2021

Delisted Drycleaner Facilities:

DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: May 5, 2021

Formerly Used Defense Sites:

FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers

Government Publication Date: May 20, 2021

Former Military Nike Missile Sites:

FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (JDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents:

PIPELINE INCIDENT

A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types.

Government Publication Date: Jul 7, 2020

Material Licensing Tracking System (MLTS):

MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites:

HIST MLTS

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2019

Mines Master Index File:

MINES

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself.

Government Publication Date: Nov 2, 2021

Surface Mining Control and Reclamation Act Sites:

SMCRA

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (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 Abandoned Mine Land (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.

Government Publication Date: Dec 18, 2020

Mineral Resource Data System:

MRDS

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2004

Uranium Mill Tailings Radiation Control Act Sites:

URANIUM

The Legacy Management Office of the Department of Energy (DOE) manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The LMO Office manages this database of sites registered under the Uranium Mill Tailings Control Act (UMTRCA).

Government Publication Date: Mar 4, 2017

Alternative Fueling Stations:

ALT FUELS

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups.

Government Publication Date: Dec 21, 2021

Registered Pesticide Establishments:

SSTS

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: Apr 13, 2021

Polychlorinated Biphenyl (PCB) Notifiers:

PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Nov 18, 2020

State**Dry Cleaning Facilities:**

DRYCLEANERS

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial, linen supply, commercial laundry, dry cleaning and pressing machines - Coin Operated Laundry and Dry Cleaning. This is provided by the Department of Toxic Substance Control.

Government Publication Date: Dec 20, 2021

Delisted Drycleaners:

DELISTED DRYCLEANERS

Sites removed from the list of drycleaner related facilities that have EPA ID numbers, made available by the California Department of Toxic Substance Control.

Government Publication Date: Dec 20, 2021

Non-Toxic Dry Cleaning Incentive Program:

DRYC GRANT

A list of grant recipients of the Non-Toxic Dry Cleaning Incentive Program made available by the California Air Resources Board (CARB). The program provides grants to eligible dry cleaning businesses to assist them in transitioning away from PERC machines to alternative non-toxic and non-smog forming technologies.

Government Publication Date: Feb 28, 2018

Per- and Polyfluoroalkyl Substances (PFAS):

PFAS

List of sites from the State Water Resources Control Board (SWRCB)'s GeoTracker at which one or more of the potential contaminants of concern are in the PFAS Master List of PFAS Substances made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Jun 22, 2021

PFOA/PFOS Groundwater:

PFAS GW

A list of water wells from the Groundwater Ambient Monitoring and Assessment Program (GAMA) Groundwater Information System with the groundwater chemical perfluorooctanoic acid (PFOA) (NL = 0.014 UG/L) or perfluorooctanoic sulfonate (PFOS) (NL = 0.013 UG/L). The GAMA Groundwater Information System search is made available by California Water Boards.

Government Publication Date: Oct 22, 2020

Hazardous Waste and Substances Site List - Site Cleanup:

HWSS CLEANUP

The Hazardous Waste and Substances Sites (Cortese) List is a planning document used by the State, local agencies and developers to comply with the California Environmental Quality Act requirements in providing information about the location of hazardous materials release sites. This list is published by California Department of Toxic Substance Control.

Government Publication Date: May 20, 2021

Toxic Pit Cleanup Act Sites:

TOXIC PITS

The Toxic Pits Cleanup Act (TPCA) list identifies sites suspected of containing hazardous substances where cleanup has not yet been completed. This list was maintained by the State Water Resources Control Board (SWRCB), is no longer maintained, and updates are not planned.

Government Publication Date: Jul 1, 1995

List of Hazardous Waste Facilities Subject to Corrective Action:

DTSC HWF

This is a list of hazardous waste facilities identified in Health and Safety Code (HSC) § 25187.5. These facilities are those where Department of Toxic Substances Control (DTSC) has taken or contracted for corrective action because a facility owner/operator has failed to comply with a date for taking corrective action in an order issued under HSC § 25187, or because DTSC determined that immediate corrective action was necessary to abate an imminent or substantial endangerment.

Government Publication Date: Jul 18, 2018

EnviroStor Inspection, Compliance, and Enforcement:

INSP COMP ENF

A list of permitted facilities with inspections and enforcements tracked in the Department of Toxic Substance Control (DTSC) EnviroStor.

Government Publication Date: Apr 29, 2021

School Property Evaluation Program Sites:

SCH

A list of sites registered with The Department of Toxic Substances Control (DTSC) School Property Evaluation and Cleanup (SPEC) Division. SPEC is responsible for assessing, investigating and cleaning up proposed school sites. The Division ensures that selected properties are free of contamination or, if the properties were previously contaminated, that they have been cleaned up to a level that protects the students and staff who will occupy the new school.

Government Publication Date: Jan 6, 2022

California Hazardous Material Incident Report System (CHMIRS):

CHMIRS

A list of reported hazardous material incidents, spills, and releases from the California Hazardous Material Incident Report System (CHMIRS). This list has been made available by the California Office of Emergency Services (OES).

Government Publication Date: Aug 1, 2021

Historical California Hazardous Material Incident Report System (CHMIRS):

HIST CHMIRS

A list of reported hazardous material incidents, spills, and releases from the California Hazardous Material Incident Report System (CHMIRS) prior to 1993. This list has been made available by the California Office of Emergency Services (OES).

Government Publication Date: Jan 1, 1993

Hazardous Waste Manifest Data:

HAZNET

A list of hazardous waste manifests received each year by Department of Toxic Substances Control (DTSC). The volume of manifests is typically 900,000 - 1,000,000 annually, representing approximately 450,000 - 500,000 shipments.

Government Publication Date: Oct 24, 2018

Historical Hazardous Waste Manifest Data:

HIST MANIFEST

A list of historic hazardous waste manifests received by the Department of Toxic Substances Control (DTSC) from year the 1980 to 1992. The volume of manifests is typically 900,000 - 1,000,000 annually, representing approximately 450,000 - 500,000 shipments.

Government Publication Date: Dec 31, 1992

DTSC Registered Hazardous Waste Transporters:

HW TRANSPORT

The California Department of Toxic Substances Control (DTSC) maintains this list of Registered Hazardous Waste Transporters.

Government Publication Date: Oct 19, 2020

Registered Waste Tire Haulers:

WASTE TIRE

This list of registered waste tire haulers is maintained by the California Department of Resources Recycling and Recovery.

Government Publication Date: Dec 18, 2020

California Medical Waste Management Program Facility List:

MEDICAL WASTE

This list of Medical Waste Management Program Facilities is maintained by the California Department of Public Health. The Medical Waste Management Program (MWMP) regulates the generation, handling, storage, treatment, and disposal of medical waste by providing oversight for the implementation of the Medical Waste Management Act (MWMA). The MWMP permits and inspects all medical waste off-site treatment facilities, medical waste transporters, and medical waste transfer stations. This list contains transporters, treatment, and transfer facilities.

Government Publication Date: Dec 31, 2020

Historical Cortese List:

HIST CORTESE

List of sites which were once included on the Cortese list. The Hazardous Waste and Substances Sites (Cortese) List is a planning document used by the State, local agencies and developers to comply with the California Environmental Quality Act requirements for providing information about the location of hazardous sites.

Government Publication Date: Nov 13, 2008

Cease and Desist Orders and Cleanup and Abatement Orders:

CDO/CAO

The California Environmental Protection Agency "Cortese List" of active Cease and Desist Orders (CDO) and Cleanup and Abatement Orders (CAO). This list contains many CDOs and CAOs that do NOT concern the discharge of wastes that are hazardous materials. Many of the listed orders concern, as examples, discharges of domestic sewage, food processing wastes, or sediment that do not contain hazardous materials, but the Water Boards' database does not distinguish between these types of orders.

Government Publication Date: Dec 6, 2021

California Environmental Reporting System (CERS) Hazardous Waste Sites:

CERS HAZ

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the following regulatory programs: Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, RCRA LQ HW Generator. The CalEPA oversees the statewide implementation of the Unified Program which applies regulatory standards to protect Californians from hazardous waste and materials.

Government Publication Date: Dec 8, 2021

Delisted Environmental Reporting System (CERS) Hazardous Waste Sites:

DELISTED HAZ

This database contains a list of sites that were removed from the California Environmental Protection Agency (CalEPA) in the following regulatory programs: Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, RCRA LQ HW Generator.

Government Publication Date: Nov 28, 2018

Sites in GeoTracker:

GEOTRACKER

GeoTracker is the State Water Resource Control Boards' data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater. This is a list of sites in GeoTracker that aren't otherwise categorized as LUST, Land Disposal Sites (LDS), Cleanup Sites, or sites having Waste Discharge Requirements (WDR). This listing includes program types such as Underground Injection Control (UIC), Confined Animal Facilities (CAF), Irrigated Lands Regulatory Program, plans, and non-case information.

Government Publication Date: Jun 22, 2021

Mines Listing:

MINE

This list includes mine site locations extracted from the Mines Online database, maintained by the California Department of Conservation. Mines Online (MOL) is an interactive web map designed with GIS features that provide information such as the mine name, mine status, commodity sold, location, and other mine specific data. Please note: Mine location information is provided to assist experts in determining the location of mine operators in accordance with California Civil Code section 1103.4 and reflects information reported by mine operators in annual reports provided under Public Resources Code section 2207. While the Division of Mine Reclamation (DMR) attempts to populate MOL with accurate location information, the DMR cannot guarantee the accuracy of operator reported location information.

Government Publication Date: Dec 17, 2021

Recorded Environmental Cleanup Liens:

LIEN

The California Department of Toxic Substance Control (DTSC) maintains this list of liens placed upon real properties. A lien is utilized by the DTSC to obtain reimbursement from responsible parties for costs associated with the remediation of contaminated properties.

Government Publication Date: Dec 15, 2021

Waste Discharge Requirements:

WASTE DISCHG

List of sites in California State Water Resources Control Board (SWRCB) Waste Discharge Requirements (WDRs) Program in California, made available by the SWRCB via GeoTracker. The WDR program regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Government Publication Date: Oct 20, 2021

Toxic Pollutant Emissions Facilities:

EMISSIONS

A list of criteria and toxic pollutant emissions data for facilities in California made available by the California Environmental Protection Agency - Air Resources Board (ARB). Risk data may be based on previous inventory submittals. The toxics data are submitted to the ARB by the local air districts as requirement of the Air Toxics "Hot Spots" Program. This program requires emission inventory updates every four years

Government Publication Date: Dec 31, 2019

Clandestine Drug Lab Sites:

CDL

The Department of Toxic Substances Control (DTSC) maintains a listing of drug lab sites. DTSC is responsible for removal and disposal of hazardous substances discovered by law enforcement officials while investigating illegal/ clandestine drug laboratories.

Government Publication Date: Jan 19, 2021

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental databases were selected to be included in the search.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX D: QUALIFICATIONS



Education

M.S. in Environmental Science and Management, University of California, Santa Barbara
B.S. in Aquatic Biology, University of California, Santa Barbara

Registrations

Registered Environmental Assessor (REA) I – 30191

Highlights

15+ years of experience conducting Phase I Environmental Site Assessments, Transaction Screen Assessments and subsurface investigations

Experience Summary

Mr. Domínguez has more than 15 years of experience conducting due diligence assessments for a variety of property types and understands the needs and requirements of various reporting standards, including ASTM standards, EPA All Appropriate Inquiry (AAI), and customized client formats. Specifically, Mr. Domínguez has performed Phase I Environmental Site Assessments, Transaction Screen Assessments, and subsurface investigations including soil, soil vapor, sediment and groundwater sampling and analysis.

Mr. Domínguez started his career in the environmental field working for the Alameda County Water District. He was involved in the implementation of a groundwater protection plan and assisted in the review of subsurface investigations. For approximately six years he gained environmental due diligence assessment experience at a nationwide environmental consulting firm. For approximately 10 years, Mr. Domínguez has supported national due diligence firms in completing ESAs.

Mr. Domínguez has extensive experience working with federal and local regulatory agencies, coordinating and managing projects, managing budgets and subcontractors, designing investigation and remediation plans, collecting and summarizing field data, and report writing.

Project Experience

Former Ambassador Laundry Site, City of Emeryville, CA - Prepared and implemented the removal of an underground storage tank (UST) and assessed the site's subsurface conditions (soil, soil vapor, and groundwater). Responsible for characterization and disposal of investigation-generated waste.

Liberty Union High School District, Brentwood, CA - Conducted and managed investigations required to comply with CDE and DTSC regulations for the construction of two high schools in land formerly used for agricultural production. Responsible for writing and implementing the Remedial Action Plans, writing associated reports, characterization and disposal of investigation-generated waste. Both projects received no-further action letters from DTSC.

Menlo Park City School District - Encinal School, Alameda, CA - Assessed presence of naturally occurring asbestos (NOA) and assessed the presence of volatile organic compounds (VOCs) in groundwater at the site. Characterized investigation generated waste and coordinated its appropriate disposal. Obtained no-further action from DTSC.

Álvaro Dominguez

Ettie St. Watershed PCB Abatement, Oakland, CA – Evaluated and lead abatement of potential sources of polychlorinated biphenyl (PCB)-containing sediments within the Ettie Street Pump Station Watershed (ESPSW). Collected sediment samples from the public-right-of-way and private properties to identify potential point sources of PCBs. Prepared and implemented an abatement plan to reduce the load of PCB-containing sediments in the ESPSW. Characterized investigation generated waste and coordinated its appropriate disposal.

PARTNER

Sarah Vosovic
Project Manager



Education

B.S., Environmental Science, California State University, Chico

Training

OSHA 40-Hour HAZWOPER

AHERA Building Inspector training

California Department of Health Services/USEPA Lead Inspector/Assessor

Highlights

More than 17 years of experience in the environmental consulting field

More than 17 years experience in environmental due diligence, NEPA compliance, lead-based paint and asbestos assessment, and LUST monitoring and reporting

Knowledgeable in due diligence reporting standards, including Fannie Mae DUS, Freddie Mac, and HUD

Site assessment experience includes agricultural properties, semiconductor manufacturing facilities, fueling and automobile repair facilities, chemical distribution facilities, landfills, oil well fields, telecommunications sites, and shopping centers with dry cleaning facilities

Experience Summary

Ms. Vosovic has more than 17 years of experience in the environmental consulting field and has worked in various disciplines, including environmental due diligence, NEPA compliance, lead-based paint and asbestos assessment, and LUST monitoring and reporting. Ms. Vosovic has performed, reviewed, and managed thousands of Phase I ESAs. She has also served as senior reviewer for NEPA compliance documents, with thousands of reports reviewed. She has tracked and managed the regulatory compliance for hundreds of microwave sites for a major telecommunications carrier.

Ms. Vosovic is well versed in EPA's All Appropriate Inquiry and ASTM E1527-13. She is knowledgeable in due diligence reporting standards, including Fannie Mae DUS, Freddie Mac, and HUD. Ms. Vosovic has conducted Phase I ESAs on a wide range of properties. Site assessment experience includes agricultural properties, semiconductor manufacturing facilities, fueling and automobile repair facilities, chemical distribution facilities, landfills, oil well fields, telecommunications sites, and shopping centers with dry cleaning facilities. She has scoped projects, mentored field personnel, identified environmental risks, and regularly provides detailed reports within demanding deadlines.

Ms. Vosovic is responsible for conducting all aspects of Phase I Environmental Site Assessments including proposal writing, staffing projects, client liaison, site reconnaissance and record reviews. Ms. Vosovic also provides management and QA/QC review of Phase I ESAs and Transaction Screens, and is focused on providing exemplary client service. Ms. Vosovic is responsible for ensuring consistency and quality of due diligence services and ensuring that client-specific requirements are met, as well as the requirements of ASTM and AAI standards. Ms. Vosovic displays excellent technical writing and editing skills, attention to detail, and excels at providing concise, logical conclusions and recommendations.

Mark Lambson

Publications

Shopping Centers Today, 2010. Authored article on LEED applications for shopping centers and retail assets.

Contact

mlambson@partneresi.com

Mark Lambson

Building Sciences

The One, Bel Air, California – Performed Geotechnical/Soils, Engineering, Environmental and Land Surveying for record-setting 74,000 square foot mega-mansion development that listed for \$500 million. The highest residential price tag in Los Angeles County history.

Class A Office Campus Acquisition in the San Francisco Bay Area – Performed Property Condition Assessment, MEP+FLS Report, Roof Report, Elevator Report, Structural and Seismic Assessment.

National Bank Branch Locations - ADA Compliance and Accessibility Reviews.

Environmental Assessments

Phase I and Phase II Environmental Site Assessments for a 75-acre aerospace facility in the Northwest U.S.

Over 500 Phase I Environmental Site Assessments for a national fast-food chain

Dry Cleaner Remediation projects in California, Washington, Hawaii, Arizona, Texas, Nevada, and Florida.

Environmental consulting for over 2 million acres of desert land in California, Nevada, and Arizona

Land Surveys

ALTA Surveys for 2400-unit apartment portfolio in the Midwest

Multi-Site Portfolios

113-site office portfolio acquisition for a national REIT

122-site hotel portfolio for a national lending institution

77-site grocery-anchored shopping center portfolio for prominent retail chain

55-site hotel portfolio acquisition for a private investment group

68-site healthcare portfolio acquisition for a national REIT

50-site country club/golf course portfolio acquisition for a private investment group

Energy and Water Efficiency

Energy Efficiency & Water-use consulting for a national property owner that operates and manages 30 retail and office centers on the West Coast and Texas

Affiliations

National Association of Real Estate Investment Trusts (NAREIT)

International Council of Shopping Centers (ICSC)

U.S Green Building Council (USGBC)

Society of Industrial and Office Realtors, San Diego County (SIOR)

National Association of Industrial & Office Parks, Southern California (NAIOP)

San Diego Habitat Conservancy, Board of Directors. 2010 - 2014

Speaking

Bisnow Conference, Panel Moderator, La Jolla, CA, October 2014. Moderated panel on Southern California Real Estate Trends.

Globestreet, ICSC Western States Conference, San Diego, CA May 2013. Video interview regarding retail real estate trends and due diligence.

Project Experience

Served as the primary Project Manager and Phase I Environmental Site Assessment Reviewer for multiple lender and equity clients and for thousands of properties including addressing soil, soil vapor, and/or groundwater contamination concerns, lead-based paint and asbestos-related concerns, evaluation of PCB-containing equipment, review of UST compliance and release cases, management of radon sampling and mitigation activities, and the development of Operations and Maintenance programs.

Provided senior review for thousands of NEPA Screening Reports, Environmental Assessments, Section 106 Reports, SHPO consultation packets, NEPA Audit Reports, and other related documents for various telecommunications industry clients. NEPA Technical Manager for multiple telecommunications industry clients in the western United States. Served as the primary point of contact with multiple state and federal agencies.

Assisted in subsurface investigations at heavily industrialized and commercially developed properties. Subsurface investigations included the installation of soil borings, characterization of soils, and subsequent sampling of soil and groundwater. Oversaw geophysical surveys.

Evaluated proposed microwave installations, LTE installations and underlying support structures for compliance with environmental, FAA, and FCC regulations. Tracked and managed over 700 microwave sites in two markets. Worked closely with the client, construction managers, turf vendors, engineers, and RF safety engineers to obtain and track regulatory compliance documentation.

Managed a database and scheduled quarterly reporting for 45 leaking underground storage tank (LUST) cases under regulatory direction. Prepared Groundwater Monitoring Reports, NPDES Quarterly Reports, Subsurface Investigation Reports, Remediation Work Plans, Sensitive Receptor Surveys, and UST Cleanup Fund submittals. Collected soil and groundwater samples for laboratory analysis.

Performed regulatory compliance audits for a major telecommunications carrier. Provided solutions and established protocols for ensuring compliance.

Speaking

Introductory Geology and Environmental Science, CSU Chico, Chico, California. Laboratory Instructor for Introductory Geology and Environmental Science courses at California State University, Chico.

Contact

svosovic@partneresi.com



Education

Bachelor of Arts Degree, Public Administration & Economics, San Diego State University
Executive MBA Program, 2000-2003

Highlights

Over 25 years of experience in the environmental and engineering consulting industry.
Deep understanding of the Commercial Real Estate business process.
Nationwide capabilities and expertise.
Vast experience in managing and delivering multi-site portfolio projects.

Experience Summary

Mark Lambson is a true veteran of the commercial real estate services industry. He has over 25 years of experience managing and performing environmental and engineering consulting projects on a national level. Mr. Lambson serves as a Principal for PARTNER and is located in PARTNER's San Diego County office. Mr. Lambson's team currently provides client management and consulting to a nationwide client base and specializes in advising "Equity" clients during the acquisition phase of commercial property transactions in the U.S., Mexico, and Canada.

Mr. Lambson has assisted clients on over 25,000 commercial real estate transactions throughout his career. His due diligence resume includes experience at all levels. This includes advising REITs, developers, property managers, retail companies, commercial real estate brokers, mortgage brokers, attorneys, lenders, universities, and real estate investment groups with the following nationwide services:

- Property Condition Assessments (PCAs)
- Individual Building System Inspections for Roof, Mechanical Electrical Plumbing + Fire/Life Safety (MEP+FLS), Elevator, Structure, Façade, Building Technology, and ADA/Accessibility
- Facility Condition Assessments (FCAs)
- Phase I Environmental Site Assessments (ESAs)
- Phase II Subsurface Investigations (Soil, soil-vapor, and groundwater sampling and analysis)
- Phase III Environmental Remediation Services & Cost Estimates
- Asbestos, Lead, Radon, Mold Sampling
- Seismic Risk Assessments and Structural Assessments (Seismic PMLs)
- Energy Audits, Benchmarking, ESG, and LEED-related services
- Hydrology, Water Conservation and Efficiency
- Fannie Mae / Freddie Mac / HUD Due Diligence
- Geotechnical and Soils Reports
- Construction Services (Doc & Cost Review, Progress Monitoring, Funds Control)
- Zoning Reports
- ALTA Surveys

STORMWATER CONTROL PLAN

For

Pinole Mixed Use

1500 Fitzgerald Drive, Pinole, CA

APN 125-551-016

JN 20313

March, 2021

Prepared for:

ROIC California, LLC

11250 El Camino Real, Suite 200

San Diego, CA 92130

Richard Schoebel

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Preliminary

David R. Brown, RCE 41833

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Attachments

- Stormwater Control Plan Exhibit
- IMP Sizing Calculator Output
- Soil Survey

This Stormwater Control Plan was prepared using the template dated February 2018.

I. PROJECT DATA**Table 1. Project Data**

Project Name/Number	Pinole Mixed Use JN 20313
Application Submittal Date	March, 2021
Project Location	1500 Fitzgerald, Pinole, CA
Name of Developer	ROIC California, LLC
Project Phase No.	N/A
Project Type and Description	Mixed Use Residential
Project Watershed	Pinole Creek
Total Project Site Area (acres)	216,564 SF (4.97 acres)
Total Area of Land Disturbed (acres)	216,564 SF (4.97 acres)
Total New Impervious Surface Area (sq. ft.)	0 SF (0 acres)
Total Replaced Impervious Surface Area	195,126 SF (3.65 acres)
Total Pre-Project Impervious Surface Area	210,690 SF (4.84 acres)
Total Post-Project Impervious Surface Area	195,126 SF (3.65 acres)
50% Rule [*]	Applies
Project Density	N/A
Applicable Special Project Categories [Complete even if all treatment is LID]	None
Percent LID and non-LID treatment	100% LID
HM Compliance [†]	Applies

[*50% rule applies if:

Total Replaced Impervious Surface Area > 0.5 x Pre-Project Impervious Surface Area]

[†HM required (unless project meets one of the exemptions on *Guidebook* p. 9) if:

(Total New Impervious Surface Area + Total Replaced Impervious Surface Area) ≥ 1 acre]

II. SETTING

This project involves the demolition of an existing non-operational K-Mart building, parking lot, and associated hardscape. It proposes to replace the building with **three multi-story residential buildings**, residential parking, and associated hardscape.

II.A. Project Location and Description

The proposed project is located at 1500 Fitzgerald Drive, Pinole, CA. The project proposes grading and drainage improvements for a proposed residential development.

II.B. Existing Site Features and Conditions

The site is rectangular with generally flat slopes under 10%. It is currently a developed non-operational K-Mart building, parking lot, and hardscape. The site consists of one soil group, Los Osos Clay Loam (Hydrologic Soil Group "D"). The existing drainage system drains to the south and outfalls in Wildcat Creek.



Figure 1: Location of 1500 Fitzgerald Drive, Pinole, CA.

II.C. Opportunities and Constraints for Stormwater Control

This project will replace an existing Kmart building, parking lot, and associated hardscape. The Kmart is currently non-operational. The

proposed mix use will be used as a residential building with a parking lot and associated hardscape.

Pursuant to the 50% rule, treatment will be required for the parcel. Several landscape amenities have been identified and will be used as bioretention facilities and treatment areas for the proposed parking improvements.

The following site layout characteristics are incorporated to reduce imperviousness:

- All on-site runoff is directed to designated bioretention facilities.
- Bioretention facilities have been distributed throughout the site to further reduce the total impervious area on-site.

III. LOW IMPACT DEVELOPMENT DESIGN STRATEGIES

III.A. Optimization of Site Layout

III.A.1. Limitation of development envelope

The site is currently highly developed within an urbanized part of Pinole. The proposed improvements will reduce the level of development and the total impervious area.



Figure 2: Existing Site Conditions

III.A.2. *Preservation of natural drainage features*

BMP’s, such as straw wattles, silt fences, concrete washouts, inlet protection, etc will be used during construction to maintain the preservation of natural drainage features.

III.A.3. *Setbacks from creeks, wetlands, and riparian habitats*

There are no setbacks to any natural features.

III.A.4. *Minimization of imperviousness*

Imperviousness in the proposed site has be reduced from existing conditions.

III.B. Use of Permeable Pavements

Permeable Pavers will not be incorporated on this site.

III.C. Dispersal of Runoff to Pervious Areas

All on-site runoff will be directed to bioretention facilities.

III.D. Bioretention or other Integrated Management Practices

Bioretention facilities will be integrated with the site layout to treat and infiltrate runoff, before discharging into Wildcat Creek.

III.E. Hydromodification Requirements

The bioretention facilities will meet the hydromodification requirements through the use of outlet flow control. The orifice diameter at each bioretention outfall is provided in the IMP calculations.

IV. DOCUMENTATION OF DRAINAGE DESIGN

IV.A. Descriptions of each Drainage Management Area

IV.A.1. Table of Drainage Management Areas

<i>DMA Name</i>	<i>Area (SF)</i>	<i>Surface Type/Description</i>	<i>DMA Type/Drains to</i>
<i>DMA-1</i>	<i>76,414</i>	<i>Conventional Rooftop</i>	<i>Drainage to IMP-1</i>
<i>DMA-2</i>	<i>21,052</i>	<i>Conventional Rooftop</i>	<i>Drainage to IMP-2</i>
<i>DMA-3</i>	<i>26,072</i>	<i>Concrete or Asphalt</i>	<i>Drainage to IMP-3</i>
<i>DMA-4</i>	<i>13,206</i>	<i>Concrete or Asphalt</i>	<i>Drainage to IMP-4</i>
<i>DMA-5</i>	<i>21,495</i>	<i>Concrete or Asphalt</i>	<i>Drainage to IMP-5</i>
<i>DMA-6</i>	<i>36,827</i>	<i>Concrete or Asphalt</i>	<i>Drainage to IMP-6</i>

IV.A.2. Drainage Management Area Descriptions

DMA-1 totaling 76,414 square feet, drains to IMP-1 through downspouts and area drains. IMP-1 has been sized to capture and treat all of DMA-1.

DMA-2, totaling 21,052 square feet, drains to IMP-2 through downspouts and area drains. IMP-2 has been sized to capture and treat all of DMA-2.

DMA-3, totaling 26,072 square feet, drains to IMP-3 through curb opening. IMP-3 has been sized to capture and treat all of DMA-3.

DMA-4, totaling 13,206 square feet, drains to IMP-4 through curb openings. IMP-4 has been sized to capture and treat all of DMA-4.

DMA-5, totaling 21,495 square feet, drains to IMP-5 through curb openings. IMP-5 has been sized to capture and treat all of DMA-5.

DMA-6, totaling 36,827 square feet, drains to IMP-6 through curb openings. IMP-6 has been sized to capture and treat all of DMA-6.

IV.A.3. Self-Treating Areas

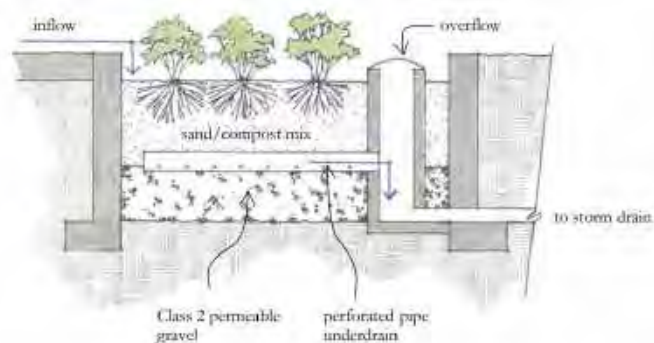
There are no Self-Treating areas analyzed for the Preliminary Stormwater Control Plan.

IV.B. Integrated Management Practice Descriptions

Runoff from the paved impervious areas on site will be directed to seven (7) bioretention facilities (See Exhibit)

Each of the facilities will be designed and constructed to the criteria of the *Stormwater C.3 Guidebook* 7th Edition, including the following features:

- Each layer built flat, level, and to the elevations specified in the plans:
 - Bottom of Gravel Layer (BGL)
 - Top of Gravel Layer (TGL)
 - Top of Soil Layer (TSL)
 - Overflow Grate
 - Facility Rim
- 12 inches Class II permeable, Caltrans specification 68-2.02F(3)
- 18 inches sand/ compost mix meeting the specifications approved by the Regional Water Quality Control Board in April 2016.
- 4 in dia. PVC SDR 35 perforated pipe underdrain, installed with the invert at the top of the Class II permeable layer with holes facing down, and connected to the overflow structure at the same elevation.
- 6 to 12-inch deep reservoir between top of soil elevation and overflow grate elevation.
- Concrete drop inlet with frame overflow structure, with grate set to specified elevation, connected to storm drain outfalls at Wildcat Creek or Vale Road.



- Plantings selected for suitable to climate location, bioretention soil media (well-drained, low fertility), and for water conservation.
- Irrigation system on a separate zone, with drip emitters and “smart” irrigation controllers.
-

Bioretention Facility (IMP-1) will be located within the residential complex and be incorporated with the landscape plan.

Bioretention Facility (IMP-2) will be located in parking area and be incorporated with the landscaping in the planter islands.

Bioretention Facility (IMP-3) will be located in parking area and be incorporated with the landscaping in the planter islands.

Bioretention Facility (IMP-4) will be located in parking area and be incorporated with the landscaping in the planter islands.

Bioretention Facility (IMP-5) will be located in parking area and be incorporated with the landscaping in the planter islands.

Bioretention Facility (IMP-6) will be located in parking area and be incorporated with the landscaping in the planter islands.

V. SOURCE CONTROL MEASURES

V.A. Site activities and potential sources of pollutants

The parking lot improvement project will create few potential sources of stormwater pollutants. Sources to be controlled include:

- Potential dumping of wash-water or other liquids into storm drain inlets.
- Leaks/spills from vehicles
- Landscape/Outdoor Pesticide Use
- Disturbance to Wildcat Creek

V.B.Source Control Table

Table 3. Sources and Source Control Measures

[See the instructions on page 16 of the Guidebook and the checklist in Appendix D.]

<i>Potential source of runoff pollutants</i>	<i>Permanent source control BMPs</i>	<i>Operational source control BMPs</i>
On-site dumping into storm drain inlets	All accessible on-site inlets will be marked with the words “No Dumping! Flows to Creek”	Markings will be periodically repainted or replaced. Inlets and pipes conveying stormwater to BMPs will be inspected and maintained as part of BMP Operation and Maintenance Plan.
Landscape/Outdoor Pesticide Use	Landscaping is designed to minimize irrigation and runoff, to promote surface infiltration where appropriate, and to minimize the use of fertilizers and pesticides that can contribute to stormwater pollution.	Landscaping will be maintained using minimum or no pesticides. Efficient irrigation system will be used.
Disturbance to Wildcat Creek	Disturbance to wildcat creek will be minimized to the maximum extent possible. Permanent bio-retention areas will be installed to treat existing and replaced impervious area. There will be no removal of trees along Wildcat Creek.	Inlets and pipes conveying stormwater to BMPs will be inspected and maintained as part of BMP Operation and Maintenance Plan.

V.C.Features, Materials, and Methods of Construction of Source Control BMPs

VI. STORMWATER FACILITY MAINTENANCE

VI.A. Ownership and Responsibility for Maintenance in Perpetuity

All stormwater treatment facilities (bioretention areas) will be owned and maintained by the developer. The applicant accepts responsibility for interim operation and maintenance of the facilities.

VI.B. Summary of Maintenance Requirements for Each Stormwater Facility

Bioretention facilities remove pollutants primarily by filtering runoff slowly through an active layer of soil. Routine maintenance is needed to ensure that flow is unobstructed, that erosion is prevented,

and that soils are held together by plant roots and are biologically active. Typical routine maintenance consists of the following:

- Inspect outlets for channels, exposure of soils, or other evidence of erosion. Clear any obstructions and remove any accumulation of sediment.
- Inspect inlets for erosion or plugging.
- Inspect side slopes for evidence of instability or erosion and correct as necessary.
- Observe soil at the bottom of filter for uniform percolation throughout. If portions of the swale or filter do not drain within 48 hours after the end of a storm, the soil should be tilled and replanted. Remove any debris or accumulations of sediment.
- Examine the vegetation to ensure that it is healthy and dense enough to provide filtering and to protect soils from erosion. Replenish mulch as necessary, remove fallen leaves and debris, prune large shrubs or trees, and mow turf areas. Confirm that irrigation is adequate and not excessive. Replace dead plants and remove invasive vegetation.
- Abate any potential vectors by filling holes in the ground, in and around the swale and by ensuring that there are no areas where water stands longer than 48 hours following a storm. If mosquito larvae are present and persistent, contact the Contra Costa County Vector Control District for information and advice. Mosquito larvicides should be applied only when absolutely necessary and then only by a licensed individual or contractor.

VII. CONSTRUCTION PLAN C.3 CHECKLIST

Table 3. Construction Plan C.3 Checklist

<i>Stormwater Control Plan Page #</i>	<i>BMP Description</i>	<i>See Plan Sheet #s</i>
1	Bioretention Facilities sized as specified and designed to capture and route drainage from the areas delineated on Exhibit.	C1.0 & C1.1

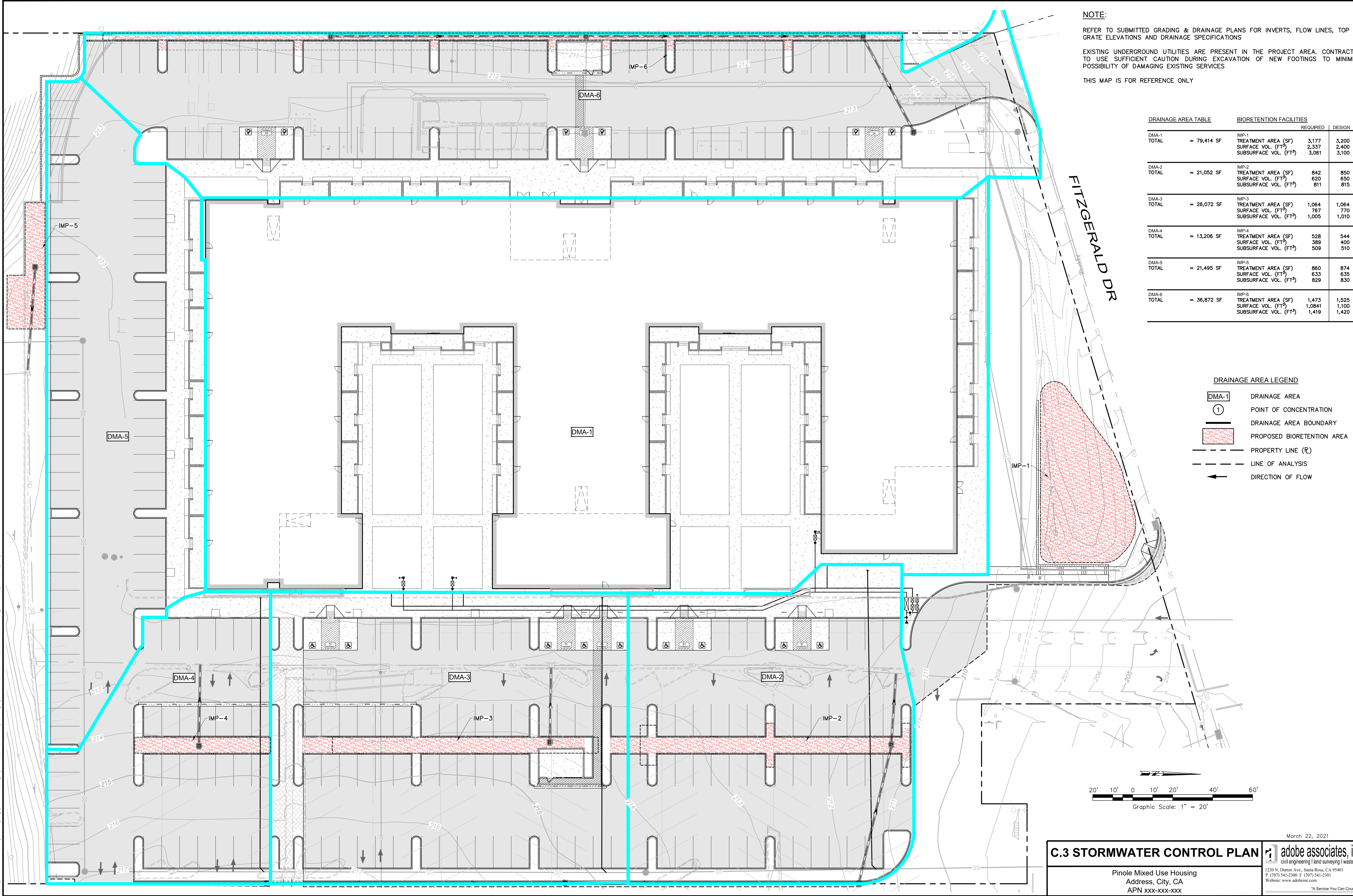
VIII.CERTIFICATIONS

The selection, sizing, and preliminary design of stormwater treatment and other control measures in this plan meet the requirements of Regional Water Quality Control Board Order R2-2015-0049.

By

Print Name

Stormwater Control Plan Exhibit



IMP Sizing Calculator Output

Project Name: 20313-Pinole Housing
Project Type: Treatment and Flow Control
APN: 125-551-016
Drainage Area: 203,561
Mean Annual Precipitation: 27.0

IV. Areas Draining to IMPs

IMP Name: IMP1

IMP Type: Bioretention Facility

Soil Group: IMP1

DMA Name	Area (sq ft)	Post Project Surface Type	DMA Runoff Factor	DMA Area x Runoff Factor	IMP Sizing			
DMA1	79,414	Conventional Roof	1.00	79,414	IMP Sizing Factor	Rain Adjustment Factor	Minimum Area or Volume	Proposed Area or Volume
Total				79,414				
Area					0.050	0.701	3,177*	3,200
Surface Volume					0.042	0.701	2,337	2,400
Subsurface Volume					0.055	0.701	3,061	3,100
Maximum Underdrain Flow (cfs)							0.21	
Orifice Diameter (in)								3.07

* The product of the IMP Sizing Factor and the Rainfall Adjument Factor was less than the minimum value of 0.04. The value of 0.04 was used to adjust the area instead.

IMP Name: IMP2

IMP Type: Bioretention Facility

Soil Group: IMP2

DMA Name	Area (sq ft)	Post Project Surface Type	DMA Runoff Factor	DMA Area x Runoff Factor	IMP Sizing			
DMA2	21,052	Concrete or Asphalt	1.00	21,052	IMP Sizing Factor	Rain Adjustment Factor	Minimum Area or Volume	Proposed Area or Volume
Total				21,052				
Area					0.050	0.701	842*	850
Surface Volume					0.042	0.701	620	650
Subsurface Volume					0.055	0.701	811	815
Maximum Underdrain Flow (cfs)							0.06	
Orifice Diameter (in)								1.58

Diameter (in)

* The product of the IMP Sizing Factor and the Rainfall Adjument Factor was less than the minimum value of 0.04. The value of 0.04 was used to adjust the area instead.

IMP Name: IMP3

IMP Type: Bioretention Facility

Soil Group: IMP3

DMA Name	Area (sq ft)	Post Project Surface Type	DMA Runoff Factor	DMA Area x Runoff Factor	IMP Sizing			
DMA3	26,072	Concrete or Asphalt	1.00	26,072	IMP Sizing Factor	Rain Adjustment Factor	Minimum Area or Volume	Proposed Area or Volume
				Total				
				Area	0.050	0.701	1,043*	1,064
				Surface Volume	0.042	0.701	767	770
				Subsurface Volume	0.055	0.701	1,005	1,010
							Maximum Underdrain Flow (cfs)	0.07
							Orifice Diameter (in)	1.76

* The product of the IMP Sizing Factor and the Rainfall Adjument Factor was less than the minimum value of 0.04. The value of 0.04 was used to adjust the area instead.

IMP Name: IMP4

IMP Type: Bioretention Facility

Soil Group: IMP4

DMA Name	Area (sq ft)	Post Project Surface Type	DMA Runoff Factor	DMA Area x Runoff Factor	IMP Sizing			
DMA4	13,206	Concrete or Asphalt	1.00	13,206	IMP Sizing Factor	Rain Adjustment Factor	Minimum Area or Volume	Proposed Area or Volume
				Total				
				Area	0.050	0.701	528*	544
				Surface Volume	0.042	0.701	389	400
				Subsurface Volume	0.055	0.701	509	510
							Maximum Underdrain Flow (cfs)	0.04
							Orifice Diameter (in)	1.25

* The product of the IMP Sizing Factor and the Rainfall Adjument Factor was less than the minimum value of 0.04. The value of 0.04 was used to adjust the area instead.

IMP Name: IMP5

IMP Type: Bioretention Facility

Soil Group: IMP5

DMA Name	Area (sq ft)	Post Project Surface Type	DMA Runoff Factor	DMA Area x Runoff Factor	IMP Sizing			
DMA5	21,495	Concrete or Asphalt	1.00	21,495	IMP Sizing Factor	Rain Adjustment Factor	Minimum Area or Volume	Proposed Area or Volume
Total				21,495	0.050	0.701	860*	874
Area					0.042	0.701	633	635
Surface Volume					0.055	0.701	829	830
Subsurface Volume					Maximum Underdrain Flow (cfs)			0.06
					Orifice Diameter (in)			1.60

* The product of the IMP Sizing Factor and the Rainfall Adjument Factor was less than the minimum value of 0.04. The value of 0.04 was used to adjust the area instead.

IMP Name: IMP6**IMP Type: Bioretention Facility****Soil Group: IMP6**

DMA Name	Area (sq ft)	Post Project Surface Type	DMA Runoff Factor	DMA Area x Runoff Factor	IMP Sizing			
DMA6	36,827	Concrete or Asphalt	1.00	36,827	IMP Sizing Factor	Rain Adjustment Factor	Minimum Area or Volume	Proposed Area or Volume
Total				36,827	0.050	0.701	1,473*	1,525
Area					0.042	0.701	1,084	1,100
Surface Volume					0.055	0.701	1,419	1,420
Subsurface Volume					Maximum Underdrain Flow (cfs)			0.10
					Orifice Diameter (in)			2.09

* The product of the IMP Sizing Factor and the Rainfall Adjument Factor was less than the minimum value of 0.04. The value of 0.04 was used to adjust the area instead.

Report generated on 3/22/2021 12:00:00 AM by the Contra Costa Clean Water Program IMP Sizing Tool software (version 1.3.1.0).

Soil Survey

Soil Map—Contra Costa County, California



MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Contra Costa County, California

Survey Area Data: Version 17, May 29, 2020

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: May 1, 2019—May 31, 2019

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
LhE	Los Osos clay loam, 15 to 30 percent slopes	6.3	100.0%
Totals for Area of Interest		6.3	100.0%

PL21-0035 / DR21-12 R1 REVIEW

Contra Costa County, California

LhE—Los Osos clay loam, 15 to 30 percent slopes

Map Unit Setting

National map unit symbol: 2yrgk

Elevation: 50 to 1,420 feet

Mean annual precipitation: 17 to 29 inches

Mean annual air temperature: 58 to 62 degrees F

Frost-free period: 284 to 365 days

Farmland classification: Not prime farmland

Map Unit Composition

Los osos and similar soils: 85 percent

Minor components: 15 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Los Osos

Setting

Landform: Hills, mountain slopes

Landform position (two-dimensional): Backslope

Landform position (three-dimensional): Mountainflank, side slope

Down-slope shape: Convex

Across-slope shape: Convex

Parent material: Residuum weathered from sandstone and shale

Typical profile

A - 0 to 10 inches: clay loam

Bt1 - 10 to 20 inches: clay

Bt2 - 20 to 32 inches: clay

Cr - 32 to 42 inches: bedrock

Properties and qualities

Slope: 15 to 30 percent

Depth to restrictive feature: 24 to 40 inches to paralithic bedrock

Drainage class: Well drained

Runoff class: Very high

Capacity of the most limiting layer to transmit water

(Ksat): Moderately low to moderately high (0.06 to 0.20 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water capacity: Low (about 5.2 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 6e

Hydrologic Soil Group: D
Ecological site: R015XD035CA - STEEP FINE LOAMY
Hydric soil rating: No

Minor Components

Alo

Percent of map unit: 4 percent
Landform: Hills
Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Convex
Hydric soil rating: No

Gaviota

Percent of map unit: 2 percent
Landform: Hills
Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Convex
Hydric soil rating: No

Lodo

Percent of map unit: 2 percent
Landform: Hills
Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Convex
Hydric soil rating: No

Millsholm

Percent of map unit: 2 percent
Landform: Hills
Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Convex
Hydric soil rating: No

Diablo

Percent of map unit: 2 percent
Landform: Hills
Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Convex
Hydric soil rating: No

Los gatos

Percent of map unit: 1 percent
Landform: Hills

Map Unit Description: Los Osos clay loam, 15 to 30 percent slopes---Contra Costa County, California

Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Convex
Hydric soil rating: No

San benito

Percent of map unit: 1 percent
Landform: Hills
Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Side slope
Down-slope shape: Convex
Across-slope shape: Convex
Hydric soil rating: No

Tierra

Percent of map unit: 1 percent
Landform: Terraces
Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Tread
Down-slope shape: Linear
Across-slope shape: Linear
Hydric soil rating: No

Data Source Information

Soil Survey Area: Contra Costa County, California
Survey Area Data: Version 17, May 29, 2020

PL21-0035 / DR21-12 R1 REVIEW

1500 FITZGERLAD DRIVE RESIDENTIAL DEVELOPMENT NOISE AND VIBRATION ASSESSMENT

Pinole, California

October 25, 2021

Prepared for:

**Yingying Cai
WRA, Inc.
4225 Hollis Street
Emeryville, CA 94608**

Prepared by:

Michael S. Thill

ILLINGWORTH & RODKIN, INC.
/// Acoustics • Air Quality ///

**429 East Cotati Avenue
Cotati, CA 94931
(707) 794-0400**

I&R Job No.: 21-148

INTRODUCTION

The project proposes the demolition of an existing vacant retail structure and the construction of a new housing development with 223 dwelling units at 1500 Fitzgerald Drive in Pinole, California. This report evaluates the project's potential to result in significant impacts with respect to applicable California Environmental Quality Act (CEQA) guidelines. The report is divided into three sections: 1) the Setting Section provides a brief description of the fundamentals of environmental noise and groundborne vibration, summarizes applicable regulatory criteria, and discusses ambient noise conditions in the project vicinity; 2) the Plan Consistency Analysis section discusses noise and land use compatibility utilizing policies in the City's General Plan; and, 3) the Impacts and Mitigation Measures Section describes the significance criteria used to evaluate project impacts, provides a discussion of each project impact, and presents mitigation measures, where necessary, to mitigate project impacts to a less-than-significant level.

SETTING

Fundamentals of Environmental Noise

Noise may be defined as unwanted sound. Noise is usually objectionable because it is disturbing or annoying. The objectionable nature of sound could be caused by its *pitch* or its *loudness*. *Pitch* is the height or depth of a tone or sound, depending on the relative rapidity (*frequency*) of the vibrations by which it is produced. Higher pitched signals sound louder to humans than sounds with a lower pitch. *Loudness* is intensity of sound waves combined with the reception characteristics of the ear. Intensity may be compared with the height of an ocean wave in that it is a measure of the amplitude of the sound wave.

In addition to the concepts of pitch and loudness, there are several noise measurement scales which are used to describe noise in a particular location. A *decibel (dB)* is a unit of measurement which indicates the relative amplitude of a sound. The zero on the decibel scale is based on the lowest sound level that the healthy, unimpaired human ear can detect. Sound levels in decibels are calculated on a logarithmic basis. An increase of 10 decibels represents a ten-fold increase in acoustic energy, while 20 decibels is 100 times more intense, 30 decibels is 1,000 times more intense, etc. There is a relationship between the subjective noisiness or loudness of a sound and its intensity. Each 10 decibel increase in sound level is perceived as approximately a doubling of loudness over a fairly wide range of intensities. Technical terms are defined in Table 1.

There are several methods of characterizing sound. The most common in California is the *A-weighted sound level (dBA)*. This scale gives greater weight to the frequencies of sound to which the human ear is most sensitive. Representative outdoor and indoor noise levels in units of dBA are shown in Table 2. Because sound levels can vary markedly over a short period of time, a method for describing either the average character of the sound or the statistical behavior of the variations must be utilized. Most commonly, environmental sounds are described in terms of an average level that has the same acoustical energy as the summation of all the time-varying events. This *energy-equivalent sound/noise descriptor* is called L_{eq} . The most common averaging period is hourly, but L_{eq} can describe any series of noise events of arbitrary duration.

The scientific instrument used to measure noise is the sound level meter. Sound level meters can accurately measure environmental noise levels to within about plus or minus 1 dBA. Various computer models are used to predict environmental noise levels from sources, such as roadways and airports. The accuracy of the predicted models depends upon the distance the receptor is from the noise source. Close to the noise source, the models are accurate to within about plus or minus 1 to 2 dBA.

Since the sensitivity to noise increases during the evening and at night -- because excessive noise interferes with the ability to sleep -- 24-hour descriptors have been developed that incorporate artificial noise penalties added to quiet-time noise events. The *Community Noise Equivalent Level (CNEL)* is a measure of the cumulative noise exposure in a community, with a 5 dB penalty added to evening (7:00 p.m. to 10:00 p.m.) and a 10 dB addition to nocturnal (10:00 p.m. to 7:00 a.m.) noise levels. The *Day/Night Average Sound Level (DNL or L_{dn})* is essentially the same as CNEL, with the exception that the evening time period is dropped and all occurrences during this three-hour period are grouped into the daytime period.

Effects of Noise

Sleep and Speech Interference

The thresholds for speech interference indoors are about 45 dBA if the noise is steady and above 55 dBA if the noise is fluctuating. Outdoors the thresholds are about 15 dBA higher. Steady noises of sufficient intensity (above 35 dBA) and fluctuating noise levels above about 45 dBA have been shown to affect sleep. Interior residential standards for multi-family dwellings are set by the State of California at 45 dBA DNL. Typically, the highest steady traffic noise level during the daytime is about equal to the DNL and nighttime levels are 10 dBA lower. The standard is designed for sleep and speech protection and most jurisdictions apply the same criterion for all residential uses. Typical structural attenuation is 12 to 17 dBA with open windows. With closed windows in good condition, the noise attenuation factor is around 20 dBA for an older structure and 25 dBA for a newer dwelling. Sleep and speech interference is therefore possible when exterior noise levels are about 57 to 62 dBA DNL with open windows and 65 to 70 dBA DNL if the windows are closed. Levels of 55 to 60 dBA are common along collector streets and secondary arterials, while 65 to 70 dBA is a typical value for a primary/major arterial. Levels of 75 to 80 dBA are normal noise levels at the first row of development outside a freeway right-of-way. In order to achieve an acceptable interior noise environment, bedrooms facing secondary roadways need to be able to have their windows closed, those facing major roadways and freeways typically need special glass windows.

Annoyance

Attitude surveys are used for measuring the annoyance felt in a community for noises intruding into homes or affecting outdoor activity areas. In these surveys, it was determined that the causes for annoyance include interference with speech, radio and television, house vibrations, and interference with sleep and rest. The DNL as a measure of noise has been found to provide a valid correlation of noise level and the percentage of people annoyed. People have been asked to judge the annoyance caused by aircraft noise and ground transportation noise. There continues to be disagreement about the relative annoyance of these different sources. When measuring the

percentage of the population highly annoyed, the threshold for ground vehicle noise is about 50 dBA DNL. At a DNL of about 60 dBA, approximately 12 percent of the population is highly annoyed. When the DNL increases to 70 dBA, the percentage of the population highly annoyed increases to about 25 to 30 percent of the population. There is, therefore, an increase of about 2 percent per dBA between a DNL of 60 to 70 dBA. Between a DNL of 70 to 80 dBA, each decibel increase increases by about 3 percent the percentage of the population highly annoyed. People appear to respond more adversely to aircraft noise. When the DNL is 60 dBA, approximately 30 to 35 percent of the population is believed to be highly annoyed. Each decibel increase to 70 dBA adds about 3 percentage points to the number of people highly annoyed. Above 70 dBA, each decibel increase results in about a 4 percent increase in the percentage of the population highly annoyed.

TABLE 1 Definition of Acoustical Terms Used in this Report

Term	Definition
Decibel, dB	A unit describing, the amplitude of sound, equal to 20 times the logarithm to the base 10 of the ratio of the pressure of the sound measured to the reference pressure. The reference pressure for air is 20 micro Pascals.
Sound Pressure Level	Sound pressure is the sound force per unit area, usually expressed in micro Pascals (or 20 micro Newtons per square meter), where 1 Pascal is the pressure resulting from a force of 1 Newton exerted over an area of 1 square meter. The sound pressure level is expressed in decibels as 20 times the logarithm to the base 10 of the ratio between the pressures exerted by the sound to a reference sound pressure (e. g., 20 micro Pascals). Sound pressure level is the quantity that is directly measured by a sound level meter.
Frequency, Hz	The number of complete pressure fluctuations per second above and below atmospheric pressure. Normal human hearing is between 20 Hz and 20,000 Hz. Infrasonic sound are below 20 Hz and Ultrasonic sounds are above 20,000 Hz.
A-Weighted Sound Level, dBA	The sound pressure level in decibels as measured on a sound level meter using the A-weighting filter network. The A-weighting filter de-emphasizes the very low and very high frequency components of the sound in a manner similar to the frequency response of the human ear and correlates well with subjective reactions to noise.
Equivalent Noise Level, L_{eq}	The average A-weighted noise level during the measurement period.
L_{max} , L_{min}	The maximum and minimum A-weighted noise level during the measurement period.
L_{01} , L_{10} , L_{50} , L_{90}	The A-weighted noise levels that are exceeded 1%, 10%, 50%, and 90% of the time during the measurement period.
Day/Night Noise Level, L_{dn} or DNL	The average A-weighted noise level during a 24-hour day, obtained after addition of 10 decibels to levels measured in the night between 10:00 pm and 7:00 am.
Community Noise Equivalent Level, CNEL	The average A-weighted noise level during a 24-hour day, obtained after addition of 5 decibels in the evening from 7:00 pm to 10:00 pm and after addition of 10 decibels to sound levels measured in the night between 10:00 pm and 7:00 am.
Ambient Noise Level	The composite of noise from all sources near and far. The normal or existing level of environmental noise at a given location.
Intrusive	That noise which intrudes over and above the existing ambient noise at a given location. The relative intrusiveness of a sound depends upon its amplitude, duration, frequency, and time of occurrence and tonal or informational content as well as the prevailing ambient noise level.

Source: Handbook of Acoustical Measurements and Noise Control, Harris, 1998.

TABLE 2 Typical Noise Levels in the Environment

Common Outdoor Activities	Noise Level (dBA)	Common Indoor Activities
	110 dBA	Rock band
Jet fly-over at 1,000 feet		
	100 dBA	
Gas lawn mower at 3 feet		
	90 dBA	
Diesel truck at 50 feet at 50 mph		Food blender at 3 feet
	80 dBA	Garbage disposal at 3 feet
Noisy urban area, daytime		
Gas lawn mower, 100 feet	70 dBA	Vacuum cleaner at 10 feet
Commercial area		Normal speech at 3 feet
Heavy traffic at 300 feet	60 dBA	
		Large business office
Quiet urban daytime	50 dBA	Dishwasher in next room
Quiet urban nighttime	40 dBA	Theater, large conference room
Quiet suburban nighttime		
	30 dBA	Library
Quiet rural nighttime		Bedroom at night, concert hall (background)
	20 dBA	
	10 dBA	Broadcast/recording studio
	0 dBA	

Source: Technical Noise Supplement (TeNS), California Department of Transportation, September 2013.

Fundamentals of Groundborne Vibration

Ground vibration consists of rapidly fluctuating motions or waves with an average motion of zero. Several different methods are typically used to quantify vibration amplitude. One method is the Peak Particle Velocity (PPV). The PPV is defined as the maximum instantaneous positive or negative peak of the vibration wave. In this report, a PPV descriptor with units of mm/sec or in/sec is used to evaluate construction generated vibration for building damage and human complaints. Table 3 displays the reactions of people and the effects on buildings that continuous or frequent intermittent vibration levels produce. The guidelines in Table 3 represent syntheses of vibration criteria for human response and potential damage to buildings resulting from construction vibration.

Construction activities can cause vibration that varies in intensity depending on several factors. The use of pile driving and vibratory compaction equipment typically generates the highest construction related groundborne vibration levels. Because of the impulsive nature of such activities, the use of the PPV descriptor has been routinely used to measure and assess groundborne vibration and almost exclusively to assess the potential of vibration to cause damage and the degree of annoyance for humans.

The two primary concerns with construction-induced vibration, the potential to damage a structure and the potential to interfere with the enjoyment of life, are evaluated against different vibration limits. Human perception to vibration varies with the individual and is a function of physical setting and the type of vibration. Persons exposed to elevated ambient vibration levels, such as people in an urban environment, may tolerate a higher vibration level.

Structural damage can be classified as cosmetic only, such as paint flaking or minimal extension of cracks in building surfaces; minor, including limited surface cracking; or major, that may threaten the structural integrity of the building. Safe vibration limits that can be applied to assess the potential for damaging a structure vary by researcher. The damage criteria presented in Table 3 include several categories for ancient, fragile, and historic structures, the types of structures most at risk to damage. Most buildings are included within the categories ranging from “Historic and some old buildings” to “Modern industrial/commercial buildings”. Construction-induced vibration that can be detrimental to the building is very rare and has only been observed in instances where the structure is at a high state of disrepair and the construction activity occurs immediately adjacent to the structure.

The annoyance levels shown in Table 3 should be interpreted with care since vibration may be found to be annoying at lower levels than those shown, depending on the level of activity or the sensitivity of the individual. To sensitive individuals, vibrations approaching the threshold of perception can be annoying. Low-level vibrations frequently cause irritating secondary vibration, such as a slight rattling of windows, doors, or stacked dishes. The rattling sound can give rise to exaggerated vibration complaints, even though there is very little risk of actual structural damage.

TABLE 3 Reaction of People and Damage to Buildings from Continuous or Frequent Intermittent Vibration Levels

Velocity Level, PPV (in/sec)	Human Reaction	Effect on Buildings
0.01	Barely perceptible	No effect
0.04	Distinctly perceptible	Vibration unlikely to cause damage of any type to any structure
0.08	Distinctly perceptible to strongly perceptible	Recommended upper level of the vibration to which ruins and ancient monuments should be subjected
0.1	Strongly perceptible	Threshold at which there is a risk of damage to fragile buildings with no risk of damage to most buildings
0.25	Strongly perceptible to severe	Threshold at which there is a risk of damage to historic and some old buildings.
0.3	Strongly perceptible to severe	Threshold at which there is a risk of damage to older residential structures
0.5	Severe - Vibrations considered unpleasant	Threshold at which there is a risk of damage to new residential and modern commercial/industrial structures

Source: Transportation and Construction Vibration Guidance Manual, California Department of Transportation, April 2020.

Regulatory Background

The State of California and the City of Pinole have established regulatory criteria that are applicable in this assessment. The State of California CEQA Guidelines, Appendix G, are used to assess the potential significance of impacts pursuant to local General Plan policies, Municipal Code standards, or the applicable standards of other agencies. A summary of the applicable regulatory criteria is provided below.

State CEQA Guidelines. The CEQA contains guidelines to evaluate the significance of effects of environmental noise attributable to a proposed project. Under CEQA, noise impacts would be considered significant if the project would 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, if the project would expose people residing or working in the project area to excessive noise levels.

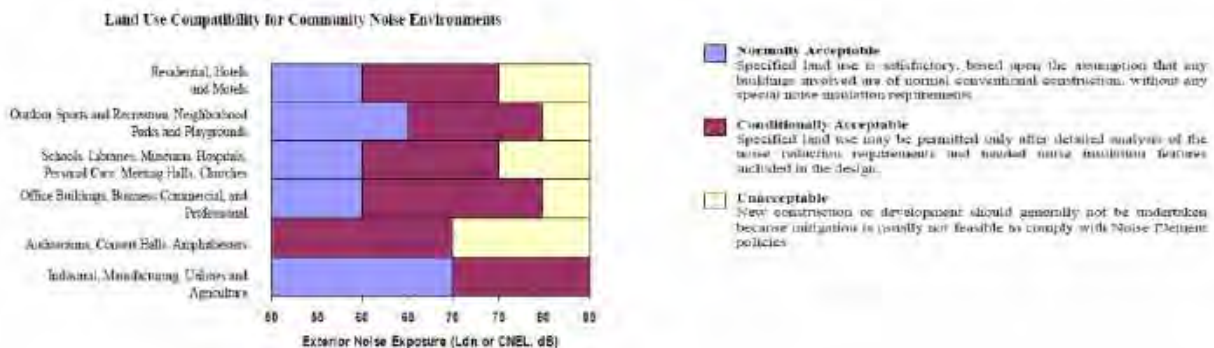
Checklist items (a) and (b) are applicable to the proposed project. The project is not located within the vicinity of a private airstrip or a public airport and would not expose people residing or working

in the project area to excessive aircraft noise levels; therefore, item (c) is not carried further in this analysis.

Pinole General Plan Update 2010. The City of Pinole General Plan Health and Safety Element sets forth goals, policies, and actions related to noise in the community as follows:

GOAL HS.8 Ensure all new development complies with the noise standards established in the Pinole Health and Safety Element and prevent all new noise sources from increasing the existing noise levels above acceptable standards.

POLICY HS.8.1 New development projects should meet acceptable exterior noise level standards. The normally acceptable noise standards for new land uses are established in Land Use Compatibility for Community Exterior Noise Environments (as shown below).



Action HS.8.1.1 Adopt a noise ordinance with noise level performance standards, including maximum allowable noise exposure, ambient versus nuisance noise, method of measuring noise, and enforcement procedures.

Action HS.8.1.2 Review development proposals to assure consistency with noise standards. Require new development of noise-creating uses to conform to the City's noise level standards.

Action HS.8.1.3 Require a combination of design features to reduce noise impacts on adjacent properties through the following and other means, as appropriate:

- Screen and control noise sources such as parking, outdoor activities and mechanical equipment.
- Increase setbacks for noise sources from adjacent dwellings.
- Modify building designs and site planning to reduce noise exposure through a combination of sound attenuation (e.g., sound-rated windows and ventilation systems, insulation, physical and landscape buffers) and site planning (e.g., increased separation and private open area buffers) to reduce noise exposure.
- Control hours of operation, including deliveries and trash pickup, to minimize noise impacts.

- Require additional landscaping to assist with buffering where feasible.

Action HS.8.1.4	New development of noise-sensitive land uses will not be permitted in areas exposed to existing or planned transportation noise sources that exceed the levels specified in Policy HS.8.1, unless the project design includes measures to reduce exterior and interior noise levels to those specified in Policy HS.8.1 of the proposed General Plan Update.
Action HS.8.1.5	Require the use of temporary construction noise control measures including the use of temporary noise barriers, temporary relocation of noise-sensitive land uses, or other appropriate measures as mitigation for noise generated during construction of public and/or private projects.
POLICY HS.8.2	Ensure that proposed nonresidential land uses likely to exceed the City's standards do not create noise disturbances in existing noise-sensitive areas.
Action HS.8.2.1	Require an acoustical analysis as part of the environmental review process when noise-sensitive land uses are proposed in areas where current or projected exterior noise levels exceed the City's standards.
Action HS.8.2.2	Require that any potential noise impacts identified during the acoustical analysis be mitigated in the project design to the maximum extent feasible.
Action HS.8.2.3	Prepare and periodically update a map of citywide noise-sensitive areas.
POLICY HS.8.3	Work with the railroads and adjoining communities to seek quiet zone status for rail lines through Pinole.
POLICY HS.8.4	Require site-specific noise studies for noise-sensitive projects which may be affected by railroad noise, and incorporate noise attenuation measures into the project design to reduce any impacts.
GOAL HS.9 Eliminate or reduce noise from existing objectionable noise sources.	
POLICY HS.9.1	Noise created by commercial or industrial sources associated with new projects or developments should be controlled so as not to exceed the noise level standards set forth in the table below (Maximum Allowable Noise Exposure for Stationary Noise Sources), as measured at any affected residential land use.

Action HS.9.1.1 Adopt the following allowable noise standards:

Maximum Allowable Noise Exposure for Stationary Noise Sources¹

	Daytime ⁵ (7 AM to 10 PM)	Nighttime ^{2, 5} (10 PM to 7 AM)
Hourly L_{eq} , dB ³	55	45
Maximum Level, dB ³	70	85
Maximum Level, dB – Impulsive Noise ⁴	65	60

1. As determined at the property line of the receiving land use. When determining effectiveness of noise mitigation measures, the standards may be applied on the receptor side of noise barriers or other property line noise mitigation measures.
2. Applies only where the receiving land use operates or is occupied during nighttime hours.
3. Sound level measurements shall be made with "slow" meter response.
4. Sound level measurements shall be made with "fast" meter response.
5. Allowable levels shall be raised to the ambient noise levels where the ambient levels exceed the allowable levels. Allowable levels shall be reduced 5 dB if the ambient hourly L_{eq} is at least 10 dB lower than the allowable level.

POLICY HS.9.2 Require new noise sources to use best available control technology (BACT) to minimize noise emissions.

Action HS.9.2.1 Noise control techniques used should be what most effectively mitigates the noise impacts of the development. Such measures may include building setbacks, building orientation and noise barriers. If a noise barrier is required for mitigation of exterior noise levels, it should be constructed of tight-fitting, massive materials (1-inch-thick wood, stucco, masonry, etc.) and should be of sufficient height to interrupt line of sight between the source and receiver. Line of sight should be determined by drawing a straight line between the effective heights of the noise source and receiver.

POLICY HS.9.3 Work with the railroad companies to reduce existing rail noise in Pinole.

Action HS.9.3.1 Establish a quiet zone designation at the railroad crossings in Pinole. Work with railroad companies to determine and install required safety devices to acquire the designation.

City of Pinole Municipal Code. City of Pinole Municipal Code standards relevant to the proposed project are outlined in Chapters 8 and 15 of the Municipal Code.

8.35.010 FINDINGS AND PURPOSE.

The city council declares that certain loud noises are detrimental to the health and welfare of the citizenry and should be regulated in the public interest. The purpose of this chapter is to limit and control excessive, unnecessary, annoying and unreasonable noises within the city in order to protect the peace, health, safety and welfare of the citizens of Pinole.
(Ord. 2017-05 § 2 (part), 2017)

8.35.020 DEFINITIONS.

A. **COMMERCIAL PURPOSE.** The use, operation, or maintenance of sound-amplifying equipment for the purpose of advertising business, goods and services, or for the purpose of attracting the attention of the public to, or advertising for, or soliciting patronage to or for a performance, show, entertainment, exhibition or event, or for the purpose of demonstrating any such sound equipment.

B. **EMERGENCY.** Conditions posing an imminent danger to the public health or safety of any individual.

C. **SOUND-AMPLIFYING EQUIPMENT.** Any machine or device for the amplification of the human voice, music, or any other sound, excluding a warning device on authorized emergency vehicle or horn or other warning device used for traffic safety purposes.
(Ord. 2017-05 § 2 (part), 2017)

8.35.030 GENERAL NOISE REGULATIONS.

A. It is unlawful for a person to willfully make a loud, unnecessary or unusual noise which disturbs the peace or quiet of a neighborhood or which causes discomfort or annoyance to a reasonable person of normal sensitiveness residing in the area.

B. The factors which shall be considered in determining whether a violation of this section exist shall include, but are not limited to, the following:

1. The sound level of the objectionable noise when compared to all audible noise in the area;
2. Whether the nature of the noise is usual or unusual;
3. The proximity of the noise to residential sleeping areas;
4. The nature and zoning of the area from which the noise emanates;
5. The density of the inhabitation of the area from which the noise emanates;
6. The time of day or night the noise occurs;
7. The duration of the noise;
8. Whether the noise is continuous, recurrent or intermittent;
9. Whether the noise is produced by a commercial or noncommercial activity;
10. Whether the noise is caused by sound amplifying equipment.

(Ord. 2017-05 § 2 (part), 2017)

8.35.040 USE PERMIT.

A. Use permit. The city may grant a use permit allowing noise generating events or land uses on a temporary basis as described in [Chapter 17.12](#) of the Zoning Code. Noise generating use permits shall be of as short duration as reasonable. An application for a permit must be submitted at least ten business days before the proposed activity and must be accompanied by an application fee in the amount set by city council resolution.

B. Emergencies. This chapter shall not apply to emergencies.
(Ord. 2017-05 § 2 (part), 2017)

8.35.050 PENALTIES.

A. Violation an infraction. A person who violates a provision of this section is guilty of an infraction and subject to the penalty set forth in [Chapter 1.12](#) of this code.

B. Violation a nuisance. In addition to the penalties herein provided, any condition caused, maintained or permitted to exist in violation of any of the provisions of this chapter is a threat to the public health, safety and welfare, and is declared and deemed a public nuisance and shall be punishable as such as provided by this code and applicable law.

(Ord. 2017-05 § 2 (part), 2017)

15.02.070 PERMITTED HOURS AND CONDITION OF CONSTRUCTION; PENALTIES.

A. Work is allowed from seven a.m. (7:00 a.m.) to five p.m. (5:00 p.m.) on non-federal holidays. Work is allowed on holidays recognized by the City of Pinole, but not acknowledged federally which include Cesar Chavez's Birthday and the Day After Thanksgiving, but no inspections will be performed.

B. Saturday work is allowed in commercial zones only, from nine a.m. (9:00 a.m.) to six p.m. (6:00 p.m.), as long as it is interior work and does not generate significant noise.

C. Exceptions for residential property owners.

1. Homeowners performing additions, repairs, or remodeling are allowed to work on their residences on weekends and holidays between nine a.m. (9:00 a.m.) and five p.m. (5:00 p.m.).

2. By written authorization of the Building Official, a residential property owner with a valid permit to construct a single-family residence for personal occupancy shall be allowed to work on weekends and holidays between nine a.m. (9:00 a.m.) and five p.m. (5:00 p.m.). This authorization shall be granted to applicants who have not built a residence in the City in the previous five (5) year period and who affirm in writing their intention to reside at the subject property.

D. Exceptions for commercial construction. The City Council designates the City Manager (or his/her designee) to further modify on a case-by-case basis the hours of construction in commercial zones. Additionally, the City Manager (or his/her designee) has the ability to modify the construction hours on a case-by-case basis based on inclement weather conditions or certain construction procedures (such as setting up for a concrete pour) and construction project characteristics that may require working beyond five p.m. (5:00 p.m.) on weekdays or six p.m. (6:00 p.m.) on Saturday.

E. The minimum fine for a citation or penalty for violating construction hours is one thousand dollars (\$1,000.00), and escalates in one thousand dollars (\$1,000.00) increments.

F. Work must be controlled to prevent causing a public nuisance due to dust, noise, vibrations, and the like.

(Ord. 2019-08 § 3 (part), 2019; Ord. 2016-08 § 3 (part), 2016)

Existing Noise Environment

Figure 1 shows the project's site plan superimposed on an aerial image of the project site. The proposed project would be constructed south of Fitzgerald Drive, approximately 500 feet from eastbound Interstate 80 (I-80). The project site occupies the westernmost portion of the existing shopping center, with additional commercial land uses to the west and north. Single-family residences are located to the south.

A noise monitoring survey was conducted between Tuesday, October 5, 2021 and Thursday, October 7, 2021. The noise monitoring survey included two long-term noise measurements (LT-1 and LT-2) and four short-term noise measurement (ST-1 to ST-4). Noise measurement locations are shown in Figure 1 and the daily trends in noise levels for the long-term measurements is shown in Figures 2 through 7. The noise environment at the site and at the nearby residential land uses in the site vicinity results primarily from vehicular traffic along I-80 and Fitzgerald Drive and commercial activities.

Long-term noise measurement LT-1 was made near the southwest corner of the project site adjacent to the Best Buy loading dock to the west and Mitchell Way residences to the south. Hourly average noise levels at this location typically ranged from 42 to 55 dBA L_{eq} , and maximum instantaneous noise levels typically ranged from 65 to 80 dBA L_{max} . The day-night average noise level was 54 dBA DNL on Wednesday, October 6, 2021.

Long-term noise measurement LT-2 was made approximately 85 feet from the centerline of Fitzgerald Drive. Hourly average noise levels at this location typically ranged from 52 to 71 dBA L_{eq} , and maximum instantaneous noise levels typically ranged from 70 to 88 dBA L_{max} . The day-night average noise level was 67 dBA DNL on Wednesday, October 6, 2021.

Four short-term noise measurements were made to supplement the long-term data by quantifying and characterizing noise levels throughout the project site. Table 4 summarizes the results of the short-term noise measurements

TABLE 4 Summary of Short-Term Noise Measurements (dBA)

Noise Measurement Location	Date, Time	Measured Noise Level, dBA					
		L_{max}	$L_{(1)}$	$L_{(10)}$	$L_{(50)}$	$L_{(90)}$	L_{eq}
ST-1: ~120 feet south of the centerline of Fitzgerald Drive	10/5/2021, 12:30-12:40	72	67	62	57	52	59
ST-2: West side of existing commercial building	10/5/2021, 12:30-12:40	72	67	60	52	49	57
ST-3: Southwest corner of site	10/5/2021, 12:50-13:00	60	56	51	49	47	50
ST-4: South boundary of site near residences	10/5/2021, 12:50-13:00	69	65	52	50	48	53

Source: Illingworth & Rodkin, Inc., 2021.

FIGURE 1 Aerial Image Showing Site Plan, Measurement Locations, and Site Vicinity



FIGURE 2

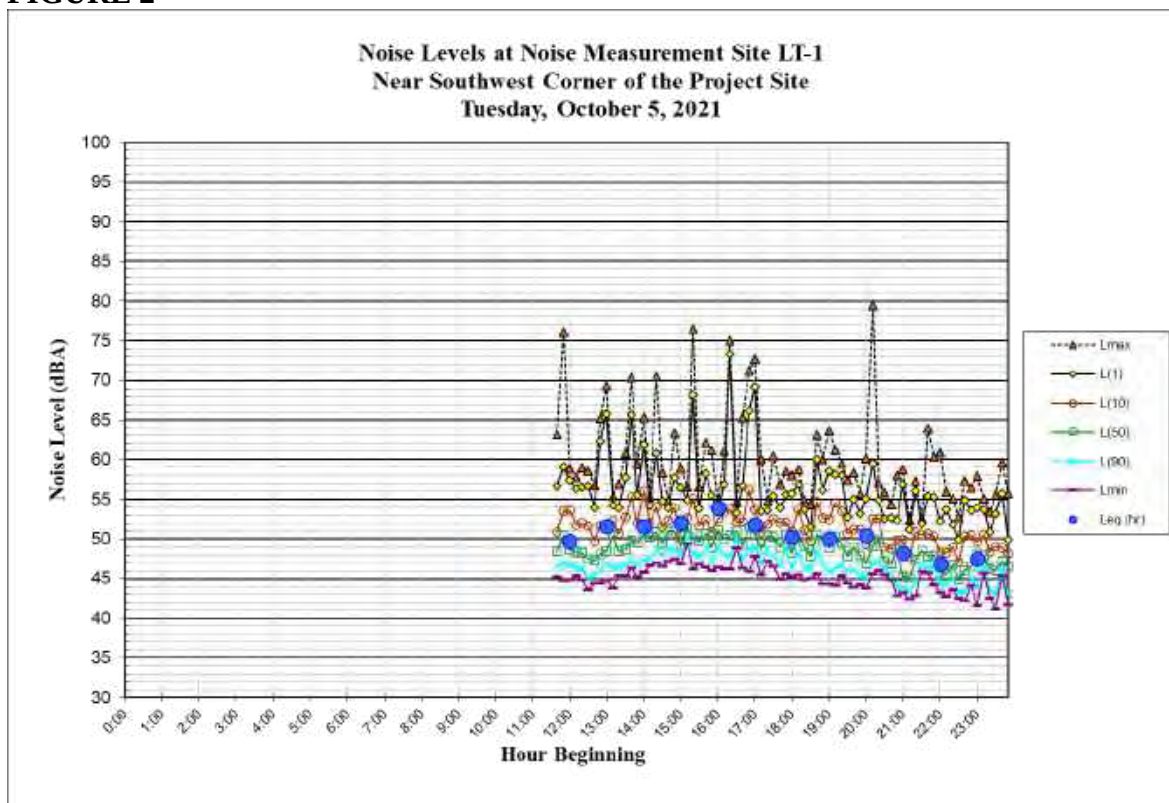


FIGURE 3

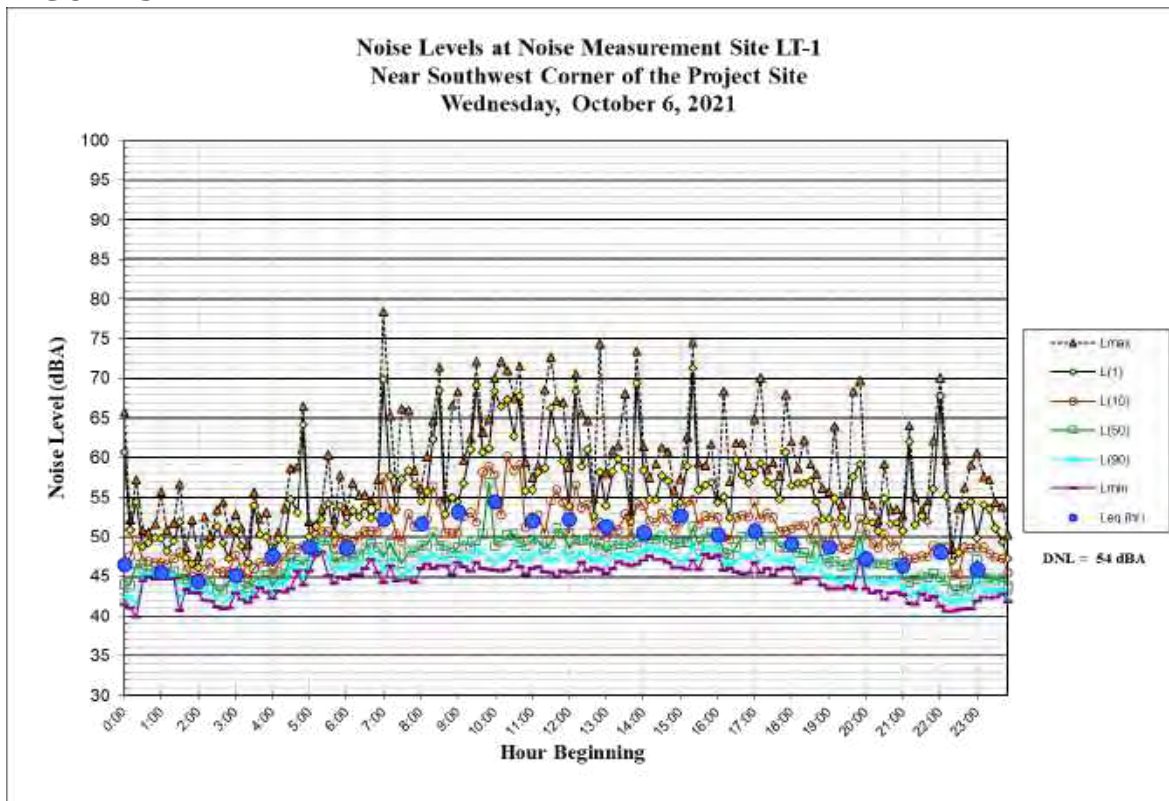


FIGURE 4

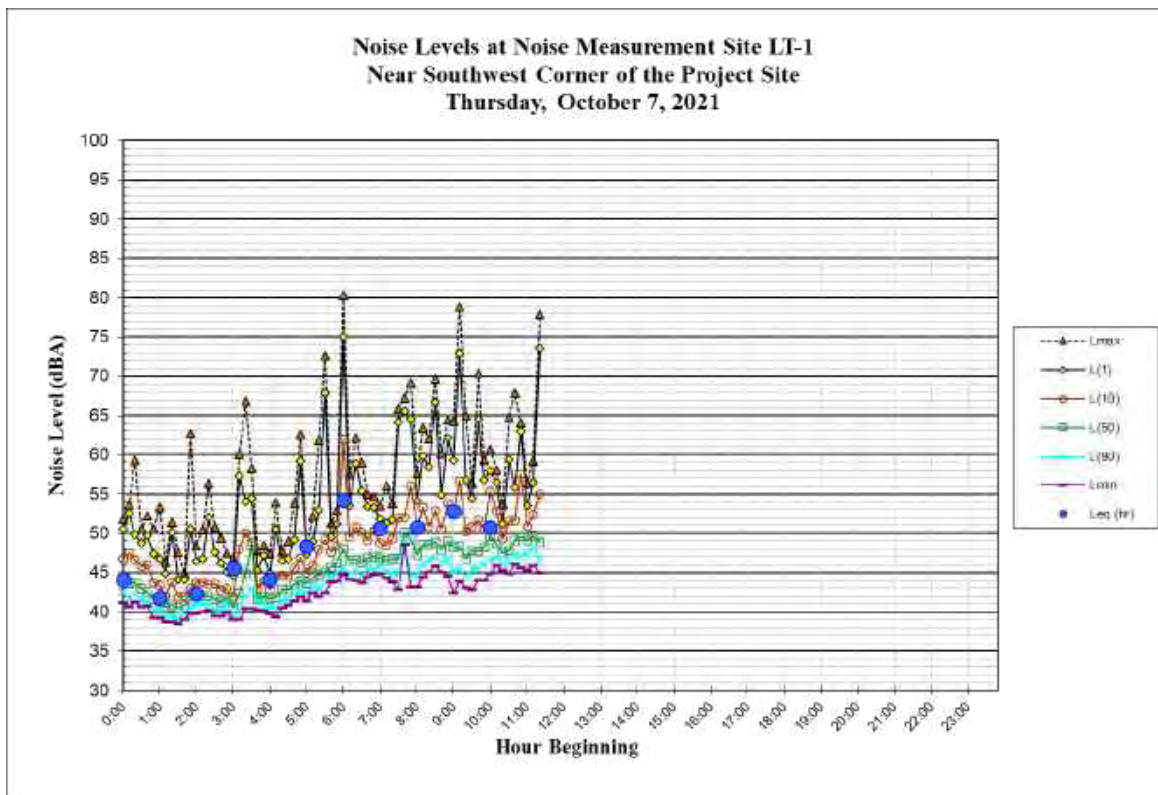


FIGURE 5

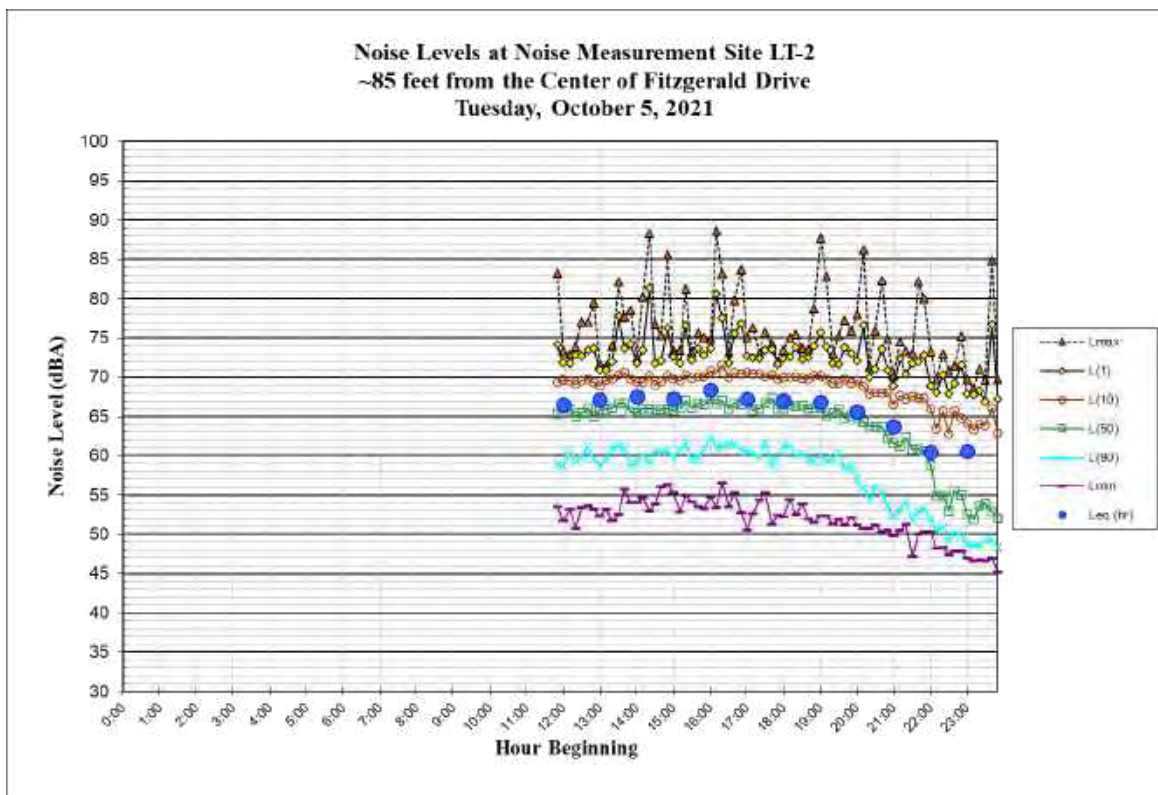


FIGURE 6

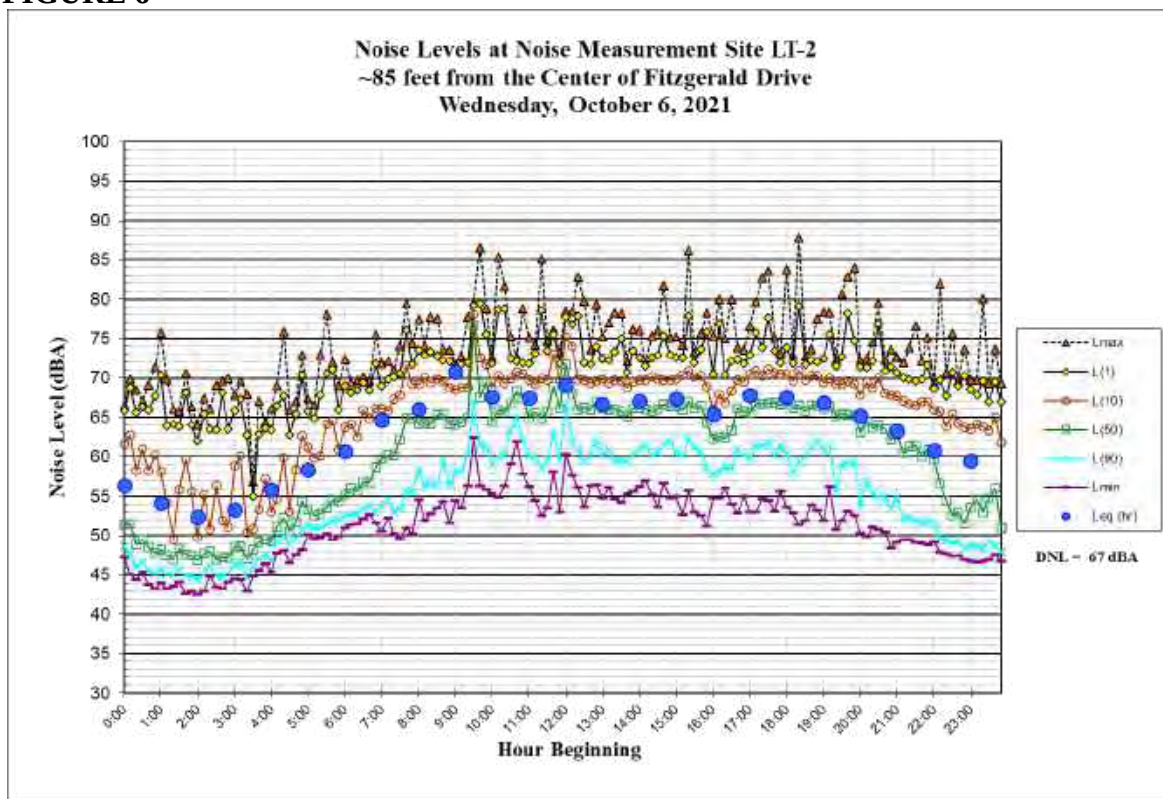
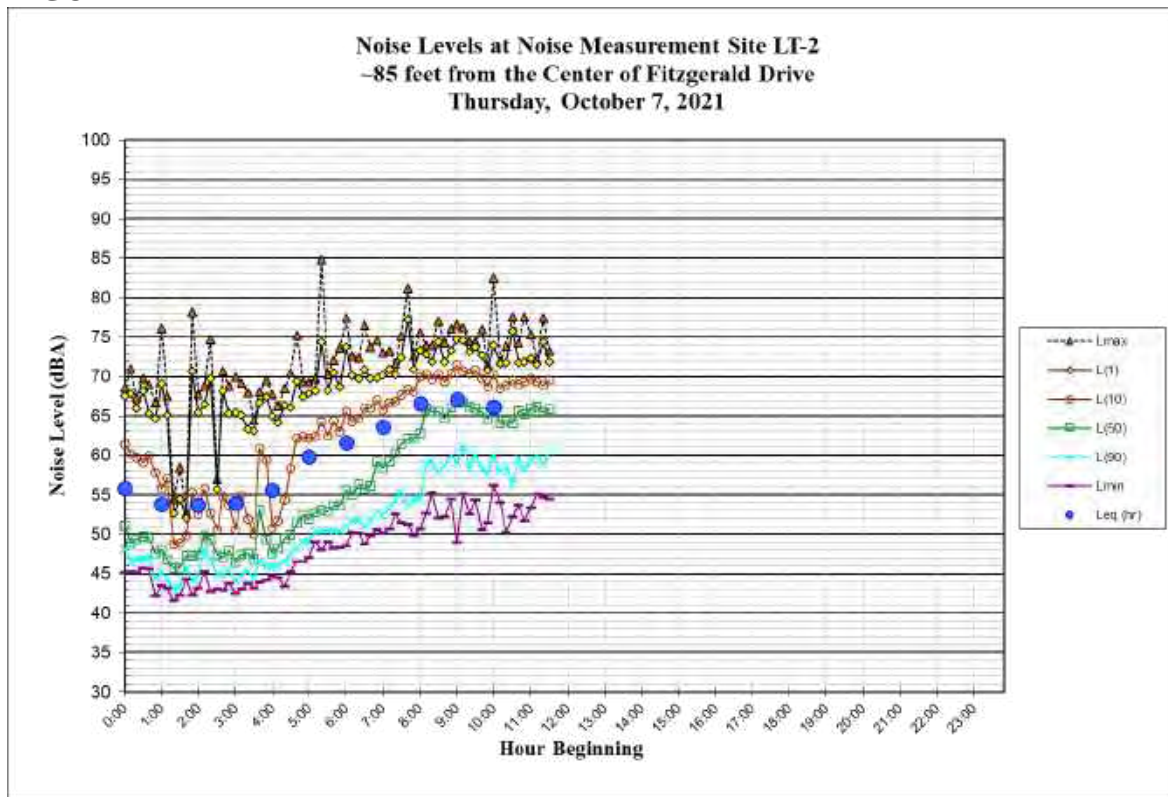


FIGURE 7



GENERAL PLAN CONSISTENCY ANALYSIS

The future noise environment at the project site would continue to result primarily from vehicular traffic along Fitzgerald Drive and I-80. The City of Pinole's 2010 Draft General Plan Noise Section¹ provided existing and future traffic noise contours for these roadways, and according to these data, existing noise levels at the project site and surrounding areas are projected to increase by 1 to 2 dBA over existing conditions with the build-out of the General Plan.

Future Exterior Noise Environment

Open space is proposed throughout the site in a wide variety of noise environments. The highest future noise exposures would occur at the front yard open space, private patios, and roof deck proposed on the north end of the building along Fitzgerald Drive. Exterior noise levels at these locations would reach 69 dBA DNL assuming the build-out of the General Plan. Lower noise levels would be experienced at open space areas shielded by the building itself, including private patio areas along the west and south sides of the building, Courtyards A and B, and the rear yard open space proposed along the south boundary of the site. Exterior noise levels in well shielded areas (e.g., private patios on the south side of the building, Courtyards A and B, and the rear yard open space areas) are expected to be less than 60 dBA DNL. Future exterior noise levels would fall below the City's normally acceptable limit of 60 dBA DNL for over 80% of the outdoor space proposed by the project, and the remaining outdoor space would fall within the conditionally acceptable limit of 75 dBA DNL. Considering the infrequent and intermittent usage of the spaces exposed to the highest noise levels, and the fact that there are several additional outdoor use areas proposed in compatible noise environments for quiet outdoor enjoyment, no additional noise controls are recommended for the front yard open space, private patios, and roof deck proposed on the north end of the building along Fitzgerald Drive because a noise barrier would take away from the aesthetic appeal and intention of these outdoor spaces.

Future Interior Noise Environment

Standard residential construction provides approximately 15 dBA of exterior-to-interior noise reduction, assuming the windows are partially open for ventilation. Standard construction with the windows closed provides approximately 20 to 25 dBA of noise reduction in interior spaces. Where exterior noise levels range from 60 to 65 dBA DNL, the inclusion of adequate forced-air mechanical ventilation is often the method selected to reduce interior noise levels to acceptable levels by closing the windows to control noise. Where noise levels exceed 65 dBA DNL, forced-air mechanical ventilation systems and sound-rated construction methods are normally required. Such methods or materials may include a combination of smaller window and door sizes as a percentage of the total building façade facing the noise source, sound-rated windows and doors, sound rated exterior wall assemblies, and mechanical ventilation so windows may be kept closed at the occupant's discretion.

Residential units proposed along the north façade of the proposed building, facing Fitzgerald Drive, would be exposed to future exterior noise levels up to 69 dBA DNL. Assuming windows are partially open for ventilation, future interior noise levels in these units would reach 54 dBA

¹ City of Pinole, General Plan Update Draft Environmental Impact Report, July 2010.

DNL. Units located on the western and eastern façades of the proposed building would be partially shielded from traffic; however, exterior noise levels up to 66 dBA DNL are anticipated. Assuming windows to be partially open, future interior noise levels in these units would be up to 51 dBA DNL. Units along the south façade and within the courtyards would be exposed to exterior noise levels of less than 60 dBA DNL. To meet the interior noise requirements set forth by the City of Pinole and the requirements of the State Building Code (i.e., 45 dBA DNL), implementation of noise insulation features would be required.

Noise Insulation Features to Reduce Future Interior Noise Levels

The following noise insulation features shall be incorporated into the proposed project to reduce interior noise levels to 45 dBA DNL or less at residential interiors:

- Provide a suitable form of forced-air mechanical ventilation, as determined by the local building official, for all residential units on the project site, so that windows can be kept closed at the occupant's discretion to control interior noise and achieve the interior noise standards.
- Preliminary calculations indicate that residential units along the northern building façade should be provided with windows and doors having a minimum rating of 30 STC and adequate forced-air mechanical ventilation in order to meet the interior noise threshold of 45 dBA DNL.
- Preliminary calculations indicate that residential units along the western and eastern building façades should be provided with windows and doors having a minimum rating of 28 STC and adequate forced-air mechanical ventilation in order to meet the interior noise threshold of 45 dBA DNL.

The implementation of these noise insulation features would reduce interior noise levels to 45 dBA DNL or less at residential uses.

Conditions of Approval

A qualified acoustical specialist shall prepare a detailed analysis of interior residential noise levels resulting from all exterior sources during the design phase pursuant to requirements set forth in the State Building Code. The study will review the final site plan, building elevations, and floor plans prior to construction and recommend building treatments to reduce residential interior noise levels to 45 dBA DNL or less. Treatments would include, but are not limited to, sound-rated windows and doors, sound-rated wall and window constructions, acoustical caulking, protected ventilation openings, etc. The specific determination of what noise insulation treatments are necessary shall be conducted on a unit-by-unit basis during final design of the project. Results of the analysis, including the description of the necessary noise control treatments, shall be submitted to the City, along with the building plans and approved design, prior to issuance of a building permit.

NOISE IMPACTS AND MITIGATION MEASURES

This section describes the significance criteria used to evaluate project impacts under CEQA, provides a discussion of each project impact, and presents mitigation measures, where necessary, to reduce project impacts to less-than-significant levels.

Significance Criteria

The following criteria were used to evaluate the significance of environmental noise and vibration resulting from the project:

- **Temporary or Permanent Noise Increases in Excess of Established Standards.** A significant noise impact would be identified if the project would generate a substantial temporary or permanent noise level increase in ambient noise levels at existing noise-sensitive receptors in excess of the applicable noise standards presented in the General Plan or Municipal Code.
- **Generation of Excessive Groundborne Vibration.** A significant impact would be identified if the construction of the project would expose persons to excessive vibration levels.

Impact 1a: Temporary Noise. The construction of the project would temporarily increase ambient noise levels in the project vicinity, but the impact would be **less than significant** with the implementation of standard construction noise controls.

Construction of the project is planned to begin in September 2022. The duration of project is planned to be approximately 24 months, ending in September 2024. Proposed construction phases would include demolition, site preparation, grading/excavation, trenching, building exteriors and interiors and paving. During each stage of construction, there would be a different mix of equipment operating, and noise levels would vary by stage and vary within stages, based on the amount of equipment in operation and the location at which the equipment is operating.

Typical construction noise levels at 50 feet are shown in Tables 5 and 6. Table 5 shows the average noise level ranges, by construction phase, and Table 6 shows the maximum noise level ranges for different construction equipment. As shown in Table 5, construction noise levels produced by the project would typically range from 81 to 88 dBA L_{eq} at a distance of 50 feet from the source with all pertinent equipment present at the site. With the minimum required equipment present at the site, construction noise levels produced by the project would typically range from 65 to 83 dBA L_{eq} at a distance of 50 feet from the source. Construction-generated noise levels drop off at a rate of about 6 dBA per doubling of the distance between the source and receptor. Shielding by buildings or terrain can provide an additional 5 to 10 dBA noise reduction at distant receptors.

TABLE 5 Typical Ranges of Construction Noise Levels at 50 Feet, L_{eq} (dBA)

	Domestic Housing		Office Building, Hotel, Hospital, School, Public Works		Industrial Parking Garage, Religious Amusement & Recreations, Store, Service Station		Public Works Roads & Highways, Sewers, and Trenches	
	I	II	I	II	I	II	I	II
Ground Clearing	83	83	84	84	84	83	84	84
Excavation	88	75	89	79	89	71	88	78
Foundations	81	81	78	78	77	77	88	88
Erection	81	65	87	75	84	72	79	78
Finishing	88	72	89	75	89	74	84	84
I - All pertinent equipment present at site.								
II - Minimum required equipment present at site.								

Source: U.S.E.P.A., Legal Compilation on Noise, Vol. 1, p. 2-104, 1973.

TABLE 6 Construction Equipment 50-foot Noise Emission Limits

Equipment Category	L_{max} Level (dBA) ^{1,2}	Impact/Continuous
Arc Welder	73	Continuous
Auger Drill Rig	85	Continuous
Backhoe	80	Continuous
Bar Bender	80	Continuous
Boring Jack Power Unit	80	Continuous
Chain Saw	85	Continuous
Compressor ³	70	Continuous
Compressor (other)	80	Continuous
Concrete Mixer	85	Continuous
Concrete Pump	82	Continuous
Concrete Saw	90	Continuous
Concrete Vibrator	80	Continuous
Crane	85	Continuous
Dozer	85	Continuous
Excavator	85	Continuous
Front End Loader	80	Continuous
Generator	82	Continuous
Generator (25 KVA or less)	70	Continuous
Gradall	85	Continuous
Grader	85	Continuous
Grinder Saw	85	Continuous
Horizontal Boring Hydro Jack	80	Continuous
Hydra Break Ram	90	Impact
Impact Pile Driver	105	Impact
Insitu Soil Sampling Rig	84	Continuous
Jackhammer	85	Impact

Equipment Category	L _{max} Level (dBA) ^{1,2}	Impact/Continuous
Mounted Impact Hammer (hoe ram)	90	Impact
Paver	85	Continuous
Pneumatic Tools	85	Continuous
Pumps	77	Continuous
Rock Drill	85	Continuous
Scraper	85	Continuous
Slurry Trenching Machine	82	Continuous
Soil Mix Drill Rig	80	Continuous
Street Sweeper	80	Continuous
Tractor	84	Continuous
Truck (dump, delivery)	84	Continuous
Vacuum Excavator Truck (vac-truck)	85	Continuous
Vibratory Compactor	80	Continuous
Vibratory Pile Driver	95	Continuous
All other equipment with engines larger than 5 HP	85	Continuous

Notes:

- ¹ Measured at 50 feet from the construction equipment, with a “slow” (1 sec.) time constant.
- ² Noise limits apply to total noise emitted from equipment and associated components operating at full power while engaged in its intended operation.
- ³ Portable Air Compressor rated at 75 cfm or greater and that operates at greater than 50 psi.

Source: Mitigation of Nighttime Construction Noise, Vibrations and Other Nuisances, National Cooperative Highway Research Program, 1999.

The Federal Highway Administration’s (FHWA’s) Roadway Construction Noise Model (RCNM) was used to calculate the hourly average noise levels anticipated for the worst-case scenario for each construction phase, based on the equipment list provided by the applicant at the time of this study. RCNM includes representative sound levels for the most common types of construction equipment and the approximate usage factors of such equipment that were developed based on an extensive database of information gathered during the construction of the Central Artery/Tunnel Project in Boston, Massachusetts (CA/T Project or “Big Dig”). The usage factors represent the percentage of time that the equipment would be operating at full power. To estimate the worst-case scenario for each phase of the proposed project, it was assumed that all equipment provided for each phase would operate simultaneously. RCNM calculated construction noise levels ranging from 79 to 83 dBA L_{eq} at a distance of 50 feet from the source, which corresponded well with the U.S Environmental Protection Agency’s typical range of construction noise levels for domestic housing (Table 5).

Table 7 summarizes all equipment and quantities expected to be used for each construction phase, the duration of each phase, and the estimated worst-case scenario noise levels expected at the property lines of the nearest surrounding noise-sensitive land use. During construction at both areas, construction equipment would likely be spread throughout the sites, but for purposes of modeling the worst-case scenario, all equipment was assumed to be operating in relatively the same area, with the geometrical center of construction equipment being the center of the construction sites. Therefore, the propagation distances were estimated from the center of the active construction site to the property lines of the surrounding receptors. No shielding effects were assumed for the estimated noise levels shown in Table 7.

TABLE 7 Estimated Construction Noise Levels at Nearby Land Uses

Phase	Time Duration	Construction Equipment (Quantity)	Calculated Hourly Average L_{eq} , dBA			
			Source (50 feet)	West Commercial (260 ft)	North and East Commercial (330 ft)	South Residential (375 ft)
Demolition	9/5/2022-10/10/2022	Excavators (2)	80	66	64	63
Site Preparation	10/10/2022-10/24/2022	Grader (1)	81	67	65	64
Grading/Excavation	10/24/2022-11/7/2022	Excavators (2) Tractor/Loader/Backhoe (1)	83	69	67	66
Trenching	11/7/2022-2/6/2023	Excavator (1) Tractor/Loader/Backhoe (1)	82	68	66	65
Building – Exterior/Interior/Architectural Coating	2/6/2023-8/12/2024	Forklifts (2) Air Compressors (2) Aerial Lifts (2)	79	65	63	62
Paving	8/12/2024-9/6/2024	Cement and Mortar Mixer (1) Paving Equipment (1) Rollers (2)	81	67	65	64

The nearest commercial receptors to the west, north, and east (approximately 260 to 330 feet from the acoustic center of the project site) would be exposed to average construction noise levels ranging from 63 to 69 dBA L_{eq} . Mitchell Way residences (approximately 375 feet south) would be exposed to average construction noise levels ranging from 62 to 66 dBA L_{eq} .

Standard construction best management practices can be incorporated into the project specifications to reduce noise levels emanating from the site and to minimize disruption and annoyance at existing noise-sensitive receptors in the project vicinity. Such feasible measures include, but are not limited to, the following controls:

- Construction shall be limited to the hours of 7:00 a.m. to 5:00 p.m. Monday through Friday, excluding holidays. Saturday work is allowed in commercial zones only, from 9:00 a.m. to 6:00 p.m., as long as it is interior work and does not generate significant noise. Any work outside of these hours by the construction contractors should require a special permit from the City Manager. There should be compelling reasons for permitting construction outside of these designated hours.
- Construct temporary noise barriers, where feasible, to screen adjoining land uses. Temporary noise barrier fences would provide a 5 dBA noise reduction if the noise barrier interrupts the line-of-sight between the noise source and receptor and if the barrier is constructed in a manner that eliminates any cracks or gaps.
- The contractor shall use “new technology” power construction equipment with state-of-the-art noise shielding and muffling devices. All internal combustion engines used on the project site shall be equipped with adequate mufflers and shall be in good mechanical condition to minimize noise created by faulty or poorly maintained engines or other components.
- The unnecessary idling of internal combustion engines shall be prohibited.
- Staging areas and stationary noise-generating equipment shall be located as far as possible from noise-sensitive receptors.
- Ensure that generators, compressors, and pumps are housed in acoustical enclosures.
- Locate cranes as far from adjoining noise-sensitive receptors as possible.
- Substitute nail guns for manual hammering and electrically powered tools for noisier pneumatic tools, where feasible.
- A “noise disturbance coordinator” shall be designated to respond to any local complaints about construction noise. The disturbance coordinator would determine the cause of the noise complaints (e.g., beginning work too early, bad muffler, etc.) and institute reasonable measures warranted to correct the problem. A telephone number for the disturbance coordinator would be conspicuously posted at the construction site.

Reasonable regulation of the hours of construction, as well as regulation of the arrival and operation of heavy equipment and the delivery of construction material, are necessary to protect the health and safety of persons, promote the general welfare of the community, and maintain the quality of life. Implementation of the above standard construction controls would reduce construction noise levels emanating from the site, minimizing disruption and annoyance. The implementation of these standard controls would reduce the impact to a **less-than-significant** level.

Mitigation Measures: **None required.**

Impact 1b: Permanent Noise Level Increase. The proposed project is not expected to cause a substantial permanent noise level increase at existing land uses in the project vicinity. **This is a less-than-significant impact.**

A significant permanent noise increase would occur if the project would increase noise levels at noise-sensitive receptors by 3 dBA DNL or more. For this project, the only noise source that would have the potential to permanently increase ambient noise levels in the project vicinity is vehicular traffic. For reference, a 3 dBA DNL noise increase would be expected if the project would double existing traffic volumes along a roadway.

The traffic analysis prepared for the project by W-Trans included trip generation data showing that the project would result in a net decrease of 926 daily trips, with 84 less trips during the PM Peak Hour. A net increase of 24 trips would be expected during the AM Peak Hour. All vehicle trips would access the site from Fitzgerald Drive. According to the project's traffic analysis, there are approximately 941 existing AM Peak Hour trips along Fitzgerald Drive west of Appian Way. The addition of the proposed project trips to the existing traffic along Fitzgerald Drive would result in a traffic noise level increase of 0 dBA L_{eq} during the AM Peak Hour and a net reduction in traffic noise levels over the course of the day.

The site plan shows mechanical, electrical, and plumbing rooms on the west side of the building approximately 300 feet from the nearest off-site residences to the south. Noise-generating equipment in these rooms would be fully enclosed and undetectable at off-site locations.

Heating, ventilation, and air conditioning (HVAC) equipment would be distributed on the roof of the building, and residential receptors located to the south would have direct line of sight to the HVAC units as no parapet wall is proposed at the roof's edge. HVAC units for residential buildings of this size would typically generate noise levels ranging from 53 to 63 dBA at 3 feet from the equipment, depending on the equipment selected. These types of units typically cycle on and off throughout the day and night; so, it is typical for multiple HVAC units to operate simultaneously at any given time. Assuming half the units (27 units) along the southernmost portion of the building would be run simultaneously at any given time, hourly average noise levels would range from 67 to 77 dBA L_{eq} at a distance of 3 feet. The nearest residential property line approximately 200 feet to the south would be exposed to noise levels up to 41 dBA L_{eq} /47 dBA DNL assuming 24-hour operation of these equipment.

Based on the above assumptions, mechanical equipment noise levels are not expected to produce noise levels that would exceed the City's Municipal Code noise limits or result in a substantial permanent noise increase at the adjacent receptors, and the impact is **less than significant**.

Mitigation Measures: **None required.**

Impact 2: Generation of Excessive Groundborne Vibration. Construction-related vibration levels would not exceed the 0.3 in/sec PPV at existing buildings adjacent to the project site. **This is a less-than-significant impact.**

Construction activities would include demolition, site preparation, grading/excavation, trenching, building exteriors and interiors, and paving. The proposed project would not require pile driving, which can cause excessive vibration. However, construction activities may generate perceptible vibration when heavy equipment or impact tools are used near the project boundaries adjoining nearby sensitive land uses.

The City of Pinole does not define vibration thresholds. For structural damage, the California Department of Transportation recommends a vibration limit of 0.5 in/sec PPV for buildings structurally sound and designed to modern engineering standards, which typically consist of buildings constructed since the 1990s. A conservative vibration limit of 0.3 in/sec PPV has been used for buildings that are found to be structurally sound but where structural damage is a major concern (see Table 3 above for further explanation). For historical buildings or buildings that are documented to be structurally weakened, a conservative limit of 0.08 in/sec PPV is often used to provide the highest level of protection. No historical buildings or buildings that are documented to be structurally weakened adjoin the project site. The 0.3 in/sec PPV vibration limit would be applicable to properties in the immediate vicinity of the project site since there are no known historic buildings in the vicinity.

Vibration levels would vary depending on soil conditions, construction methods, and equipment used. Jackhammers typically generate vibration levels of 0.035 in/sec PPV and drilling typically generates vibration levels of 0.09 in/sec PPV at a distance of 25 feet. Vibration levels are highest close to the source, and then attenuate with increasing distance at the rate $(D_{ref}/D)^{1.1}$, where D is the distance from the source in feet, and D_{ref} is the reference distance of 25 feet. Table 8 presents typical vibration levels that could be expected from construction equipment at 25 feet and summarizes the expected vibration levels at the nearest off-site buildings, which would be 30 feet or more from areas of the project site that would be developed with the project. As indicated in the table, worst-case project-generated vibration levels would be less than 0.2 in/sec PPV at a distance of 30 feet and would fall below the 0.3 in/sec PPV structural damage threshold at all nearby buildings. Neither cosmetic, minor, or major damage would occur beyond 20 feet. At these locations and in other surrounding areas where vibration would not be expected to cause structural damage, vibration levels may still be perceptible. However, as with any type of construction, this would be anticipated and would not be considered significant, given the intermittent and short duration of the phases that have the highest potential of producing vibration. By use of administrative controls, such as notifying neighbors of scheduled construction activities and scheduling construction activities with the highest potential to produce perceptible vibration during

hours with the least potential to affect nearby residences, perceptible vibration can be kept to a minimum.

While construction activity may be perceptible, the proposed project is not expected to result in “architectural” damage to any surrounding structure. **This is a less-than-significant impact.**

TABLE 8 Vibration Levels for Construction Equipment

Equipment		PPV at 25 ft. (in/sec)	Vibration Levels at Nearest Buildings (in/sec PPV)	
			Nearest Commercial (30 ft East)	Nearest Residential (65 ft South)
Clam shovel drop		0.202	0.165	0.071
Hydromill (slurry wall)	In soil	0.008	0.007	0.003
	In rock	0.017	0.014	0.006
Vibratory Roller		0.21	0.172	0.073
Hoe Ram		0.089	0.073	0.031
Large bulldozer		0.089	0.073	0.031
Caisson drilling		0.089	0.073	0.031
Loaded trucks		0.076	0.062	0.027
Jackhammer		0.035	0.029	0.012
Small bulldozer		0.003	0.002	0.001

Source: Transit Noise and Vibration Impact Assessment Manual, Federal Transit Administration, Office of Planning and Environment, U.S. Department of Transportation, FTA Report No. 0123, September 2018, as modified by Illingworth & Rodkin, Inc., October 2021.

Mitigation Measures: None required.



January 27, 2022

Mr. Richard Schoebel
Metrovation | Cole GP
25 Bridge Avenue, Suite
150 Red Bank, NJ 07701

Revised Traffic Analysis for the Pinole Vista Project

Dear Mr. Schoebel:

As requested, W-Trans has prepared a traffic analysis for the proposed Pinole Vista project. The purpose of this analysis is to address the potential circulation-related effects of the residential development on the surrounding neighborhood and streets.

Project Description

The proposed project would convert an unoccupied 91,340 square foot retail shopping center into a 223-unit multi-family housing complex. The main access points to the project would be the two most westerly driveways of the Pinole Vista Shopping center.

Study Area and Periods

The study area consists of all five existing shopping center driveways and the signalized intersection of Appian Way/Fitzgerald Drive-Sarah Drive. The two most westerly driveways (Driveway 1 and Driveway 2) would provide access to the project site. The study area driveways and study signalized intersection are listed below:

1. Fitzgerald Drive/Shopping Center Driveway 1-Motel 6 Driveway
2. Fitzgerald Drive/Shopping Center Driveway 2-Motel 6 Driveway
3. Fitzgerald Drive/Pinole Vista Shopping Center (signalized)
4. Fitzgerald Drive/Shopping Center Driveway 4-Burger King Driveway
5. Fitzgerald Drive/Shopping Center Driveway 5
6. Fitzgerald Drive-Sarah Drive/Appian Way

Operating conditions during the a.m. and p.m. peak periods were evaluated to capture the highest potential trip generation for the proposed project as well as the highest volumes on the local transportation network. The morning peak hour occurs between 7:00 and 9:00 a.m. and reflects conditions during the home to work or school commute, while the p.m. peak hour occurs between 4:00 and 6:00 p.m. and typically reflects the highest level of congestion during the homeward bound commute.

Intersection Level of Service Methodologies

Level of Service (LOS) is used to rate traffic operation on various types of facilities based on traffic volumes and roadway capacity using a series of letter designations ranging from A to F. Generally, Level of Service A represents free flow conditions and Level of Service F represents forced flow or breakdown conditions. A unit of measure that indicates a level of delay generally accompanies the LOS designation.

The study intersections were analyzed using methodologies published in the *Highway Capacity Manual* (HCM), Transportation Research Board, 2018. This source contains methodologies for various types of intersection control, all of which are related to a measurement of delay in average number of seconds per vehicle.

The Levels of Service for the driveways that are unsignalized and have one or two approaches stop-controlled were analyzed using the "Two-Way Stop-Controlled" intersection capacity method from the HCM. This methodology determines a level of service for each minor turning movement by estimating the level of average delay in seconds per vehicle. Results are presented for individual movements together with the weighted overall average delay for the intersection. Note that while driveways are not technically intersections, they were evaluated as such for purposes of this analysis.

The one study Intersection and one driveway are controlled by traffic signals so were evaluated using the signalized methodology from the HCM. This methodology is based on factors including traffic volumes, green time for each movement, phasing, whether the signals are coordinated or not, truck traffic, and pedestrian activity. Average stopped delay per vehicle in seconds is used as the basis for evaluation in this LOS methodology. For purposes of this study, delays were calculated using traffic signal timing obtained from the City of Pinole as well as field observations.

The ranges of delay associated with the various levels of service are indicated in Table 1.

Table 1 – Intersection Level of Service Criteria		
LOS	Two-Way Stop-Controlled	Signalized
A	Delay of 0 to 10 seconds. Gaps in traffic are readily available for drivers exiting the minor street.	Delay of 0 to 10 seconds. Most vehicles arrive during the green phase, so do not stop at all.
B	Delay of 10 to 15 seconds. Gaps in traffic are somewhat less readily available than with LOS A, but no queuing occurs on the minor street.	Delay of 10 to 20 seconds. More vehicles stop than with LOS A, but many drivers still do not have to stop.
C	Delay of 15 to 25 seconds. Acceptable gaps in traffic are less frequent, and drivers may approach while another vehicle is already waiting to exit the side street.	Delay of 20 to 35 seconds. The number of vehicles stopping is significant, although many still pass through without stopping.
D	Delay of 25 to 35 seconds. There are fewer acceptable gaps in traffic, and drivers may enter a queue of one or two vehicles on the side street.	Delay of 35 to 55 seconds. The influence of congestion is noticeable, and most vehicles have to stop.
E	Delay of 35 to 50 seconds. Few acceptable gaps in traffic are available, and longer queues may form on the side street.	Delay of 55 to 80 seconds. Most, if not all, vehicles must stop, and drivers consider the delay excessive.
F	Delay of more than 50 seconds. Drivers may wait for long periods before there is an acceptable gap in traffic for exiting the side streets, creating long queues.	Delay of more than 80 seconds. Vehicles may wait through more than one cycle to clear the intersection.

Reference: *Highway Capacity Manual*, Transportation Research Board, 2018

Traffic Operation Standards

Per the City of Pinole's level of service standards, the minimum desired service level for intersections located on Fitzgerald Drive is low LOS D. Because this standard does not technically apply to driveways, for the purposes of the operational review, the Level of Service standard was applied to the overall intersection average delay to ensure continued acceptable operation of Fitzgerald Drive.

On sections of certain arterial streets, it is typical to have all the side streets or driveways operating at LOS E or F with long traffic delays, even where side street volumes are relatively low compared to the traffic volume on the major street. It may be operationally, physically, and/or financially infeasible to provide mitigation which would

allow Level of Service D or better operation from all side streets during peak hours. The most typical mitigation measure used to improve operation for the side street is a traffic signal, but it can be operationally or financially undesirable to provide a traffic signal at every intersection or driveway along most street segments.

Trip Generation

The anticipated trip generation for the proposed project was estimated using standard rates published by the Institute of Transportation Engineers (ITE) in *Trip Generation Manual*, 10th Edition, 2017 for "Multi-family Housing (Mid-Rise)" (ITE LU #221). Because the site was previously an occupied department store, the trip generation for the land used was included. "Department Store" (ITE LU #875) rates were applied to estimate vehicle trips from the prior K-Mart store.

The proposed project is expected to generate an average of 1,213 trips per day, including 80 trips during the a.m. peak hour and 94 during the p.m. peak hour. Compared to the prior retail land use, the proposed project would be expected to generate fewer daily trips. During the a.m. peak hour, there would be a net increase of 27 trips though the directionality (in vs. out) would shift and there would be an expected decrease in inbound trips. During the p.m. peak hour, the trip generation would be expected to decrease overall compared to that of a department store. These trip generation results are summarized in Table 2.

Table 2 – Trip Generation Summary

Land Use	Units	Daily		AM Peak Hour				PM Peak Hour			
		Rate	Trips	Rate	Trips	In	Out	Rate	Trips	In	Out
Prior											
Department Store	-91.34 ksf	22.88	-2,090	0.58	-53	-34	-19	1.95	-178	-89	-89
Proposed											
Multi-Family Housing	223 du	5.44	1,213	0.36	80	21	59	0.44	98	60	38
Net Change		-877		27		-13	40	-80		-29	-51

Note: ksf = 1,000 square feet; du = dwelling unit

Trip Distribution

The pattern used to allocate project trips to the street network was based on prevailing circulation patterns along Fitzgerald Drive and Appian Way. The applied distribution assumptions are shown in Table 3.

Table 3– Trip Distribution Assumptions

Route	AM Percent	PM Percent
To/From Fitzgerald Dr W	46%	60%
To/From Appian Wy N	36%	26%
To/From Appian Wy S	18%	14%
TOTAL	100%	100%

Existing and Existing plus Project Conditions

The Existing Conditions scenario provides an evaluation of current operation based on existing traffic volumes during the a.m. and p.m. peak periods. Counts were collected October 2020 when weather conditions were good.

Consideration was given to modifying the volumes to reflect that due to COVID-19 traffic, volumes are lower than what was previously typical. Based on the decrease in volumes as determined from a review of Caltrans Performance Measurement System (PeMS) data, the 2020 traffic counts were increased by 30 percent to project a typical or normalized 'existing' condition.

The Existing plus Project scenario reflect conditions with traffic associated with the proposed project added to the normalized existing volumes. Overall, the intersections and driveways operate at mid-LOS D or better, which is considered acceptable under the City's policies. Since Driveway 5 is right turn only into the shopping center, no delay at this location was identified. These results are summarized in Table 4 and the calculations are enclosed.

Table 4 – Existing and Existing plus Project Peak Hour Intersection Levels of Service

Study Intersection Approach	Existing Conditions				Existing plus Project			
	AM Peak		PM Peak		AM Peak		PM Peak	
	Delay	LOS	Delay	LOS	Delay	LOS	Delay	LOS
1. Fitzgerald Dr/Driveway 1	0.2	A	0.2	A	0.6	A	0.9	A
<i>SB (Motel 6 Driveway) Approach</i>	11.6		14.2		11.9		14.7	
<i>NB (Project Driveway 1) Approach</i>	9.1		35.9		11.0		86.4	
2. Fitzgerald Dr/Driveway 2	0.6	A	2.4	A	1.1	A	5.6	A
<i>SB (Motel 6 Driveway) Approach</i>	11.3		40.5		11.6		46.2	
<i>NB (Project Driveway 2) Approach</i>	11.7		91.2		11.6		**	
3. Fitzgerald Dr/Pinole Vista Shopping Center	23.2	C	43.7	D	22.9	C	45.1	D
4. Fitzgerald Dr/Driveway 4	4.2	A	3.9	A	4.1	A	3.9	A
<i>SB (Burger King/Wing Stop Driveway) Approach</i>	9.2		11.6		9.3		11.7	
<i>NB (Pinole Vista Driveway 4) Approach</i>	10.2		26.5		10.4		27.0	
5. Fitzgerald Dr/Driveway 5	0.0	A	0.0	A	0.0	A	0.0	A
6. Fitzgerald Dr-Sarah Dr/Appian Wy	20.3	C	35.3	D	20.7	C	35.7	D

Notes: Delay is measured in average seconds per vehicle; LOS = Level of Service; Results for minor approaches to two-way stop-controlled intersections are indicated in *italics*; SB = Southbound; NB = Northbound; ** = delay greater than 120 seconds

It should be noted that with the addition of project-related traffic volumes the average delay at the intersection of Fitzgerald Drive/Pinole Vista Shopping Center and at Driveway 4 to the east would be expected to decrease during the a.m. peak hour. While this is counter-intuitive, this condition occurs when a project adds trips to movements that are currently underutilized or have delays that are below the intersection average, resulting in a better balance between approaches and lower overall average delay. The project adds traffic predominantly to the through movement, which has an average delay that is lower than the average for the intersection as a whole, resulting in a slight reduction in the overall average delay. The conclusion could incorrectly be drawn that the project actually improves operation based on this data alone; however, it is more appropriate to conclude that the project trips are expected to make use of excess capacity, so drivers will experience little, if any, change in conditions as a result of the project.

Finding – The study intersection and driveways are expected to continue operating acceptably overall upon the addition of project-generated traffic to existing volumes.

Non-Auto Modes

Pedestrian Facilities

Given that the proposed project is located within an existing shopping center, it is reasonable to assume that many residents would want to walk to Lucky's Grocery, Mountain Mike's Pizza, Starbucks, Noah's NY Bagels, or other store fronts within the center, as well as the adjacent land uses.

As proposed, the project site would connect to existing facilities along Fitzgerald Drive. Additionally, along the southerly side of the center, a pedestrian connection would be provided between the residential complex and the pedestrian network for the shopping center.

A review of the off-site uncontrolled pedestrian crossing on Fitzgerald Boulevard at Driveway 2 was conducted based on the local plans and guidance, as well as national guidance. Based on the toolbox provided in the *Countywide Bicycle and Pedestrian Plan Update* (2018), it would be recommended that the crossing at the main project entrance have high-visibility continental crosswalk markings, yield lines (shark's teeth) along with "Yield Here to Pedestrian" signs, as well as a pedestrian hybrid beacon (PHB). Guidance from the *National Cooperative Highway Research Program* (NCHRP) was also reviewed, and an improvement of a similar intensity would be warranted based on the criteria in this resource. However, considering the 300-foot spacing to the intersection to the east, which provides for pedestrian crossings at a signalized intersection, a PHB is not recommended for this location. To reduce the crossing distance, it is instead recommended that a pedestrian-refuge median island be constructed at the intersection along with the recommended high-visibility continental markings and yield line striping with "Yield Here to Pedestrian" sign. The NCHRP warrant sheets indicating recommended measures both with and without the median are enclosed.

If the travel lanes were narrowed there would be sufficient roadway width to provide a pedestrian refuge median island with a width of at least six feet. Based on the assumption that the project would generate pedestrian trips, there is a nexus for the project to contribute to improvements at the off-site crossing, especially considering that tenants would use the crossing to access the westbound transit stop on the other side of Fitzgerald Drive. The project applicant should work with the City to identify the extent of the off-site improvements and the project's relative contribution to the cost of the improvement.

Finding – On-site pedestrian facilities serving the project site are adequate. Off-site pedestrian facilities to accommodate crossings of Fitzgerald Drive would be required.

Recommendations – Given that the project would generate pedestrian trips, the crosswalk at the main project driveway and Fitzgerald Drive should be improved. The project application should work with the City to make improvements at the crossing.

Bicycle Facilities

Based on the *Countywide Bicycle and Pedestrian Plan Update*, Fitzgerald Drive is designated as a location for future bicycle facilities. With the narrowed traveled lanes and the recommended pedestrian-refuge median, there would still be width for new bike facilities when they are installed.

Finding – There are no bicycle facilities currently in the area but there are plans to provide bicycle facilities on Fitzgerald Drive.

Transit

Existing transit routes are adequate to accommodate project-generated transit trips, based on the number of routes and the scheduled headways of service. Existing bus stops are within an acceptable walking distance of the site, at less than 500 feet from the site, and they are accessible via continuous sidewalks.

Finding – Transit facilities serving the project site are

adequate. **Access and Circulation**

Sight Distance

Sight distances along Fitzgerald Drive at the two primary project driveways were evaluated based on criteria contained in the *Highway Design Manual* published by Caltrans. The recommended sight distance for driveway approaches are based on stopping sight distance.

Sight distances from the existing project driveways were field measured. Although sight distance requirements are not technically applicable to urban driveways, the stopping sight distance criterion for private street intersections was applied for evaluation purposes. Based on a design speed of 30 mph, the minimum stopping sight distance needed is 200 feet. At the most westerly project driveway, Driveway 1, the northbound approach to Fitzgerald Drive is uphill and resulting sight lines are about 185 feet. To improve sight lines to the west it is recommended that, with the project, the driveway should be reconstructed to be level with Fitzgerald Drive. Also, the landscaping at the driveway should be low-lying vegetation no more than three feet about the elevation of the roadway. These measures would achieve adequate sight lines at the west driveway. The lines of sight at the main driveway are sufficient in both directions with a clear line of sight of more than 600 feet to the west and more than 300 feet to the east.

Signal Warrant

A traffic signal warrant analysis was performed to determine potential need for a traffic signal at Project Driveway 2. Chapter 4C of the *California Manual on Uniform Traffic Control Devices* (CA-MUTCD) provides guidance on when a traffic signal should be considered. There are nine different warrants, or criteria, presented.

Warrant 3, or the Peak Hour Warrant, is often the first warrant to be met. Under the Peak Hour Warrant the need for a traffic control signal shall be considered if an engineering study finds that the criteria in either of the following two categories are met:

- A. If all three of the following conditions exist for the same one hour (any four consecutive 15-minute periods) of an average day:
 1. The total stopped time delay experienced by the traffic on one minor-street approach (one direction only) controlled by a STOP sign equals or exceeds: four vehicle-hours for a one-lane approach; or five vehicle-hours for a two-lane approach, and
 2. The volume on the same minor-street approach (one direction only) equals or exceeds 100 vehicles per hour for one moving lane of traffic or 150 vehicles per hour for two moving lanes, and
 3. The total entering volume serviced during the hour equals or exceeds 650 vehicles per hour for intersections with three approaches or 800 vehicles per hour for intersections with four or more approaches.
- B. The plotted point representing the vehicles per hour on the major street (total of both approaches) and the corresponding vehicles per hour on the higher-volume minor-street approach (one direction only) for one hour (any four consecutive 15-minute periods) of an average day falls above the applicable curve in Figure 4C-3 for the existing combination of approach lanes.

Under the projected conditions, with and without the project, the volumes at main project driveway would be inadequate to meet the peak hour signal warrant. The warrant spreadsheets are enclosed.

Internal Circulation

Turning movements into and out of the site for the largest expected vehicle, a 48-foot delivery truck for Lucky grocery, was reviewed with the proposed layout. It is understood that currently the delivery vehicles use the driveways on either side of the project site. As such, the path to and from the dock area to these two driveways was reviewed; however, it is acknowledged that routing delivery trucks through residential parking areas is undesirable. Based on the review of the turning movements through the site, the 48-foot delivery trucks would be able to navigate to and from the two most westerly driveways (Driveway 1 and Driveway 2) to the dock area for the shopping center. Truck turning movement exhibits are enclosed.

Of the two most westerly driveways, Driveway 1 and Driveway 2, the wider Driveway 2 to the east of the project structure would be preferred for the commercial truck paths and it is recommended that Lucky store review the movements for accuracy. Presuming that this routing is acceptable, upon completion of the project trucks would use the wider driveway (No. 2) and no longer use the westerly driveway.

Conclusions and Recommendations

- The proposed project would generation an average of 1,213 daily vehicle trips; of which, 80 would occur during the morning peak and 98 during the evening peak. Compared to the retail land use that previously existed at the site, there would be a net trip reduction of 877 daily trips and 80 p.m. peak hour trips. A net increase of 27 trips would be expected during the a.m. peak hour.
- The transit facilities currently serving the site are adequate. The on-site pedestrian facilities are also adequate, but the pedestrian crossing at the project driveway (No. 2) and Fitzgerald Drive should be improved. The project applicant should work with the City to make improvements to this crossing. There are plans to install bicycle lanes on Fitzgerald Drive.
- Sight lines at the most westerly project driveway would be improved if the driveway were modified to be at grade with Fitzgerald Drive. At both project driveways, the vegetation should be low-lying, or no more than three feet about the elevation of the roadway.
- With the project-generated trips added to the existing volumes, the main project driveway (the second most westerly for the Pinole Vista Shopping Center), would not warrant a traffic signal.
- The largest expected delivery trucks for the shopping center would be able to navigate through the two most westerly shopping center driveways to access the loading dock area. It is recommended that Lucky staff review the movements and direct truck drivers to use the main driveway to avoid driving through residential parking.

Thank you for giving W-Trans the opportunity to provide these services. Please call if you have any questions.

Sincerely,


Mark E Spencer, TE
Senior Principal



Enclosures: Level of Service Calculations
NCHRP Warrant Spreadsheet
Signal Warrants
On-Site Circulation Turning Movements

MES/bkb/PIN003.L1

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Intersection Level Of Service Report
Intersection 181: Fitzgerald Dr Project: Driveway E
Control Type: Two-Stage Signal
Analysis Period: 15 minutes
Delay (s/s): 37.0
Level Of Service: E
Unknown Capacity (veh): 0.001

Intersection Setup

Name		Fitzgerald Dr (West)				Fitzgerald Dr (East)				Fitzgerald Dr (West)				Fitzgerald Dr (East)			
Approach		Southbound				Northbound				Eastbound				Westbound			
Left-Through		+				+				+/-				+/-			
Through		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
Right		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
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Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through		1.00				1.00				1.00				1.00			
Right		1.00				1.00				1.00				1.00			
Left-Through		1.00				1.00				1.00				1.00			
Through</																	

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Language in C#	M2
Target Framework	.NET
Configuration Type	Time of Day Program (clock)
Assembly Type	Application
Output	
Output Directory	bin\Debug
Assembly Name	Time of Day Program
Assembly Version	1.0.0.0

Pharm. J. 1997; 359: 111-112

[illegible]

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Polystyrene Sulfonate	3
Resistant Salt (%)	3
Reduction Efficiency (%)	3

Downloaded by [NYU] on [01/04/16]
Viewed 2013 (31/04)

[illegible]

Lernaktivitäten und Lernzeiten

Line	Q3-2016	Q3-2017	Q3-2018	Q3-2019	Q3-2020	Q3-2021	Q3-2022	Q3-2023	Q3-2024	Q3-2025
1. Salaries & wages	6,300	6,348	6,481	6,609	6,748	6,898	7,051	7,207	7,366	7,528
2. Benefit for Employee (group) plan	45,933	48,123	45,222	44,301	42,660	40,929	39,155	37,341	35,504	33,652
3. Long Term Incentive	-	-	-	-	-	-	-	-	-	-
4. Professional fee	-	-	-	-	-	-	-	-	-	-
5. Office/Professional Expense (single individual)	2,319	2,368	2,501	2,630	2,770	2,915	3,064	3,217	3,374	3,535
6. Office/Professional Expense (group plan)	108,068	108,641	108,844	107,470	105,923	104,359	102,789	101,204	99,615	98,021
7. Public Service of Ontario (single individual)	4,422	4,783	5,150	5,534	5,928	6,330	6,741	7,161	7,591	8,031
8. Public Service of Ontario (group plan)	935,624	938,011	941,291	945,001	949,143	953,719	958,748	964,221	969,148	974,521

10/4/2022
Schedulng 3: 3 AM E-mail



17247392
Examiner: S. S. H. K. K. K.



Nombres, Approach & Belief-Order Results												
4.0.1. Delay for Movement (Index)	49.55	49.53	14.53	19.27	49.22	49.29	14.53	15.53	45.59	14.53	15.53	15.53
Movement (L2)	0	0	0	0	0	0	0	0	0	0	0	0
4.0.1.1. Delay for Movement (Index)	49.53				49.22		15.53				15.53	
Approach (L2)	0				0		0				0	
4.0.1.1.1. Delay for Movement (Index)							32.29					
Interaction (L2)							0					
Interaction (L2)							39.53					
Other Models												
4.0.1.1.1.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1.1.1.1.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1.1.1.1.1.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1.1.1.1.1.1.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1.1.1.1.1.1.1.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1.1.1.1.1.1.1.1.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1.1.1.1.1.1.1.1.1.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1.1.1.1.1.1.1.1.1.1.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1.1.1.1.1.1.1.1.1.1.1.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1.1.1.1.1.1.1.1.1.1.1.1.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1.1.1.1.1.1.1.1.1.1.1.1.1.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30						0.50	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
Interaction (L2)	0.54				0.30						0.59	
4.0.1. Delay for Movement (Index)	14.53				14.53						14.53	
Approach (L2)	0.54				0.30						0.59	
Movement (L2)	0.50				0.30							

Sequence	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
Ring 1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
Ring 2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
Ring 3	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
Ring 4	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

[illegible]

Priority Scheme	Year	Price
First-Loss		
Arrears Arrears		
Two-Stage Gilt Acceptance		
Number of Arrears Schemes in Market		

Measurement, Approach, & Measurement Results

[illegible]

உள்ளுச்சொல்: உரை | 37 | 44 | 55 | 66 | 77 | 88 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 | 301 | 302 | 303 | 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 | 385 | 386 | 387 | 388 | 389 | 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | 439 | 440 | 441 | 442 | 443 | 444 | 445 | 446 | 447 | 448 | 449 | 450 | 451 | 452 | 453 | 454 | 455 | 456 | 457 | 458 | 459 | 460 | 461 | 462 | 463 | 464 | 465 | 466 | 467 | 468 | 469 | 470 | 471 | 472 | 473 | 474 | 475 | 476 | 477 | 478 | 479 | 480 | 481 | 482 | 483 | 484 | 485 | 486 | 487 | 488 | 489 | 490 | 491 | 492 | 493 | 494 | 495 | 496 | 497 | 498 | 499 | 500 | 501 | 502 | 503 | 504 | 505 | 506 | 507 | 508 | 509 | 510 | 511 | 512 | 513 | 514 | 515 | 516 | 517 | 518 | 519 | 520 | 521 | 522 | 523 | 524 | 525 | 526 | 527 | 528 | 529 | 530 | 531 | 532 | 533 | 534 | 535 | 536 | 537 | 538 | 539 | 540 | 541 | 542 | 543 | 544 | 545 | 546 | 547 | 548 | 549 | 550 | 551 | 552 | 553 | 554 | 555 | 556 | 557 | 558 | 559 | 560 | 561 | 562 | 563 | 564 | 565 | 566 | 567 | 568 | 569 | 570 | 571 | 572 | 573 | 574 | 575 | 576 | 577 | 578 | 579 | 580 | 581 | 582 | 583 | 584 | 585 | 586 | 587 | 588 | 589 | 590 | 591 | 592 | 593 | 594 | 595 | 596 | 597 | 598 | 599 | 600 | 601 | 602 | 603 | 604 | 605 | 606 | 607 | 608 | 609 | 610 | 611 | 612 | 613 | 614 | 615 | 616 | 617 | 618 | 619 | 620 | 621 | 622 | 623 | 624 | 625 | 626 | 627 | 628 | 629 | 630 | 631 | 632 | 633 | 634 | 635 | 636 | 637 | 638 | 639 | 640 | 641 | 642 | 643 | 644 | 645 | 646 | 647 | 648 | 649 | 650 | 651 | 652 | 653 | 654 | 655 | 656 | 657 | 658 | 659 | 660 | 661 | 662 | 663 | 664 | 665 | 666 | 667 | 668 | 669 | 670 | 671 | 672 | 673 | 674 | 675 | 676 | 677 | 678 | 679 | 680 | 681 | 682 | 683 | 684 | 685 | 686 | 687 | 688 | 689 | 690 | 691 | 692 | 693 | 694 | 695 | 696 | 697 | 698 | 699 | 700 | 701 | 702 | 703 | 704 | 705 | 706 | 707 | 708 | 709 | 710 | 711 | 712 | 713 | 714 | 715 | 716 | 717 | 718 | 719 | 720 | 721 | 722 | 723 | 724 | 725 | 726 | 727 | 728 | 729 | 730 | 731 | 732 | 733 | 734 | 735 | 736 | 737 | 738 | 739 | 740 | 741 | 742 | 743 | 744 | 745 | 746 | 747 | 748 | 749 | 750 | 751 | 752 | 753 | 754 | 755 | 756 | 757 | 758 | 759 | 760 | 761 | 762 | 763 | 764 | 765 | 766 | 767 | 768 | 769 | 770 | 771 | 772 | 773 | 774 | 775 | 776 | 777 | 778 | 779 | 780 | 781 | 782 | 783 | 784 | 785 | 786 | 787 | 788 | 789 | 790 | 791 | 792 | 793 | 794 | 795 | 796 | 797 | 798 | 799 | 800 | 801 | 802 | 803 | 804 | 805 | 806 | 807 | 808 | 809 | 810 | 811 | 812 | 813 | 814 | 815 | 816 | 817 | 818 | 819 | 820 | 821 | 822 | 823 | 824 | 825 | 826 | 827 | 828 | 829 | 830 | 831 | 832 | 833 | 834 | 835 | 836 | 837 | 838 | 839 | 840 | 841 | 842 | 843 | 844 | 845 | 846 | 847 | 848 | 849 | 850 | 851 | 852 | 853 | 854 | 855 | 856 | 857 | 858 | 859 | 860 | 861 | 862 | 863 | 864 | 865 | 866 | 867 | 868 | 869 | 870 | 871 | 872 | 873 | 874 | 875 | 876 | 877 | 878 | 879 | 880 | 881 | 882 | 883 | 884 | 885 | 886 | 887 | 888 | 889 | 890 | 891 | 892 | 893 | 894 | 895 | 896 | 897 | 898 | 899 | 900 | 901 | 902 | 903 | 904 | 905 | 906 | 907 | 908 | 909 | 910 |

Bioscience 402: Prerequisite Knowledge			
Course Type	Signature	Notes and Info	20.3
Analysis Method	High-Dose	Level of Service	5
Analysis Period	15 minutes	Volume in Capacity (ml)	0.412

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[illegible]

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1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 26

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15

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James C. Smith, a Ph.D. student

Investment Details	Yes
Located in CBO	—
Segment Capitalization Group	—
C ₁ or C ₂ (4)	✓
Order/Investment Type	Some of the Factors Capitalized
Allocation Type	Fully allocated
C ₁ or C ₂ (5)	—
Other Features	Lowest Order or Requested at First Order
Investment Type	Single/Block
Order Size (6)	10.00

Figure 3. "My way"

[illegible]

Executive Performance Plan

Perubahan Sosial Dasar	5
Memorandum Wawancara	5
Refleksi dan Eksplorasi	5

162408122

Human In. S. S. 484 (translating)



59

Intermediate Level Of Service Report
Information 100: Fitzgerald Drive/Project Driveway?
C-10000 On Lay

Control Type	Emergency stop
Analysis Method	IEC 61508 Failure
Analysis Method	FD simulation

Quantity (units)	100
Unit Cost (\$)	1.00
Unit Price (\$)	1.50

Indifference: Not a

Items	Physical Elements T			Material Elements			Laborable O			Measurable D		
App: Job	Tactical			Strategic			Tactical			Strategic		
Task Configuration	T			+			T			T		
Planning Movement	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Task Width (ft)	12.00	12.00	9.00	10.00	12.00	12.00	10.33	7.50	12.30	17.43	17.00	14.30
1st or Lasts in Entry (feet)	0.00			0.00			0.00			0.00		
Entry Travel Length (ft)	100.00						100.00			100.00		
No. of Lanes in Entry (feet)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Exit Travel Length (ft)												
Speed (ft/min)	60.00			60.00			60.00			60.00		
Costs (ft/min)	0.00			0.00			0.00			0.00		
Distance	100.00			100.00			100.00			100.00		

4766 *Journal of Interpersonal Violence* 26(24)[illegible]

parameter: `String`

Priority Income	Step	Step	Rate	Index
Priority Income	Yes	No		
Income Above 10%				
Income Above 10%	Yes	No		
Income Above 10%				

MOVEMENT APPROACH TO LEARNING FOR HAND/ARM

[illegible]

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 Version 24.21 (P-0-0)

Version 24.21 (P20-43)

Consolidated
Analytical Methods
Analytical Method

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Selection Level Of Service Report
 Reference: 103, Filigraff, Dr. Gregory J.

Delivery (over 2 weeks)
 Limited US Service
 Volume to Capacity (w/c)

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Interchange Service

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10

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Version 2011 (SP 54)

Section 4 - Details

Location in CBS	No
Signal Coordination Group	NR
Cycle Length (s)	110
Coordination Type	Time of Day Pattern Locking
Pattern Type	Fully Automatic
Offset (s)	
Offset Reference	
Provisional Mode	Single-Threaded
Locking (s)	0.00

Priority & Timing

Control Type	Phase	Phase	Phase	Phase	Phase	Phase	Phase	Phase	Phase	Phase	Phase
Signal Group	1			2				3			
Any Turn Signal Group											
Lead Lag											
Minimum Green (s)	5	0	0	0	0	0	0	0	0	0	0
Maximum Green (s)	25	24	24	24	24	24	24	24	24	24	24
Yellow (s)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
All-Red (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Split (s)	35	35	35	35	35	35	35	35	35	35	35
Vehicle Extension (s)	1.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Walk (s)	17	2	2	2	2	2	2	2	2	2	2
Protection Clearance (s)	20	0	0	0	0	0	0	0	0	0	0
Turned Vehicle Green (s)	20	0	0	0	0	0	0	0	0	0	0
Red in Verde	No	No	No	No	No	No	No	No	No	No	No
1. Green-Up Time (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2. Green-Up Time (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maximum Phase	No	No	No	No	No	No	No	No	No	No	No
Maximum Phase	No	No	No	No	No	No	No	No	No	No	No
Control Location (s)	No	No	No	No	No	No	No	No	No	No	No
Green-Up Length (s)	1.00	1.20	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Excluded Movement Phases

Excluded Signal Group	0
Excluded VMS (s)	0
Excluded Clearance (s)	0

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Version 2011 (SP 54)

Lane Group Calculations

Lane Group	1	2	3	4	5	6	7	8	9
1. Cycle Length (s)	120	120	120	120	120	120	120	120	120
2. Total Lost Time per Cycle (s)	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
3. Effective Green Time (s)	116	116	116	116	116	116	116	116	116
4. Green Time (s)	116	116	116	116	116	116	116	116	116
5. Green Time (s)	116	116	116	116	116	116	116	116	116
6. Green Time (s)	116	116	116	116	116	116	116	116	116
7. Green Time (s)	116	116	116	116	116	116	116	116	116
8. Green Time (s)	116	116	116	116	116	116	116	116	116
9. Green Time (s)	116	116	116	116	116	116	116	116	116
10. Green Time (s)	116	116	116	116	116	116	116	116	116
11. Green Time (s)	116	116	116	116	116	116	116	116	116
12. Green Time (s)	116	116	116	116	116	116	116	116	116
13. Green Time (s)	116	116	116	116	116	116	116	116	116
14. Green Time (s)	116	116	116	116	116	116	116	116	116
15. Green Time (s)	116	116	116	116	116	116	116	116	116
16. Green Time (s)	116	116	116	116	116	116	116	116	116
17. Green Time (s)	116	116	116	116	116	116	116	116	116
18. Green Time (s)	116	116	116	116	116	116	116	116	116
19. Green Time (s)	116	116	116	116	116	116	116	116	116
20. Green Time (s)	116	116	116	116	116	116	116	116	116
21. Green Time (s)	116	116	116	116	116	116	116	116	116
22. Green Time (s)	116	116	116	116	116	116	116	116	116
23. Green Time (s)	116	116	116	116	116	116	116	116	116
24. Green Time (s)	116	116	116	116	116	116	116	116	116
25. Green Time (s)	116	116	116	116	116	116	116	116	116
26. Green Time (s)	116	116	116	116	116	116	116	116	116
27. Green Time (s)	116	116	116	116	116	116	116	116	116
28. Green Time (s)	116	116	116	116	116	116	116	116	116
29. Green Time (s)	116	116	116	116	116	116	116	116	116
30. Green Time (s)	116	116	116	116	116	116	116	116	116
31. Green Time (s)	116	116	116	116	116	116	116	116	116
32. Green Time (s)	116	116	116	116	116	116	116	116	116
33. Green Time (s)	116	116	116	116	116	116	116	116	116
34. Green Time (s)	116	116	116	116	116	116	116	116	116
35. Green Time (s)	116	116	116	116	116	116	116	116	116
36. Green Time (s)	116	116	116	116	116	116	116	116	116
37. Green Time (s)	116	116	116	116	116	116	116	116	116
38. Green Time (s)	116	116	116	116	116	116	116	116	116
39. Green Time (s)	116	116	116	116	116	116	116	116	116
40. Green Time (s)	116	116	116	116	116	116	116	116	116
41. Green Time (s)	116	116	116	116	116	116	116	116	116
42. Green Time (s)	116	116	116	116	116	116	116	116	116
43. Green Time (s)	116	116	116	116	116	116	116	116	116
44. Green Time (s)	116	116	116	116	116	116	116	116	116
45. Green Time (s)	116	116	116	116	116	116	116	116	116
46. Green Time (s)	116	116	116	116	116	116	116	116	116
47. Green Time (s)	116	116	116	116	116	116	116	116	116
48. Green Time (s)	116	116	116	116	116	116	116	116	116
49. Green Time (s)	116	116	116	116	116	116	116	116	116
50. Green Time (s)	116	116	116	116	116	116	116	116	116
51. Green Time (s)	116	116	116	116	116	116	116	116	116
52. Green Time (s)	116	116	116	116	116	116	116	116	116
53. Green Time (s)	116	116	116	116	116	116	116	116	116
54. Green Time (s)	116	116	116	116	116	116	116	116	116
55. Green Time (s)	116	116	116	116	116	116	116	116	116
56. Green Time (s)	116	116	116	116	116	116	116	116	116
57. Green Time (s)	116	116	116	116	116	116	116	116	116
58. Green Time (s)	116	116	116	116	116	116	116	116	116
59. Green Time (s)	116	116	116	116	116	116	116	116	116
60. Green Time (s)	116	116	116	116	116	116	116	116	116
61. Green Time (s)	116	116	116	116	116	116	116	116	116
62. Green Time (s)	116	116	116	116	116	116	116	116	116
63. Green Time (s)	116	116	116	116	116	116	116	116	116
64. Green Time (s)	116	116	116	116	116	116	116	116	116
65. Green Time (s)	116	116	116	116	116	116	116	116	116
66. Green Time (s)	116	116	116	116	116	116	116	116	116
67. Green Time (s)	116	116	116	116	116	116	116	116	116
68. Green Time (s)	116	116	116	116	116	116	116	116	116
69. Green Time (s)	116	116	116	116	116	116	116	116	116
70. Green Time (s)	116	116	116	116	116	116	116	116	116
71. Green Time (s)	116	116	116	116	116	116	116	116	116
72. Green Time (s)	116	116	116	116	116	116	116	116	116
73. Green Time (s)	116	116	116	116	116	116	116	116	116
74. Green Time (s)	116	116	116	116	116	116	116	116	116
75. Green Time (s)	116	116	116	116	116	116	116	116	116
76. Green Time (s)	116	116	116	116	116	116	116	116	116
77. Green Time (s)	116	116	116	116	116	116	116	116	116
78. Green Time (s)	116	116	116	116	116	116	116	116	116
79. Green Time (s)	116	116	116	116	116	116	116	116	116
80. Green Time (s)	116	116	116	116	116	116	116	116	116
81. Green Time (s)	116	116	116	116	116	116	116	116	116
82. Green Time (s)	116	116	116	116	116	116	116	116	116
83. Green Time (s)	116	116	116	116	116	116	116	116	116
84. Green Time (s)	116	116	116	116	116	116	116	116	116
85. Green Time (s)	116	116	116	116	116	116	116	116	116
86. Green Time (s)	116	116	116	116	116	116	116	116	116
87. Green Time (s)	116	116	116	116	116	116	116	116	116
88. Green Time (s)	116	116	116	116	116	116	116	116	116
89. Green Time (s)	116	116	116	116	116	116	116	116	116
90. Green Time (s)	116	116	116	116	116	116	116	116	116
91. Green Time (s)	116	116	116	116	116	116	116	116	116
92. Green Time (s)	116	116	116	116	116	116	116	116	116
93. Green Time (s)	116	116	116	116	116	116	116	116	116
94. Green Time (s)	116	116	116	116	116	116	116	116	116
95. Green Time (s)	116	116	116	116	116	116	116	116	116
96. Green Time (s)	116	116	116	116	116	116	116	116	116
97. Green Time (s)	116	116	116	116	116	116	116	116	116
98. Green Time (s)	116	116	116	116	116	116	116	116	116
99. Green Time (s)	116	116	116	116	116	116	116	116	116
100. Green Time (s)	116	116	116	116	116	116	116	116	116

Lane Group Results

Lane Group	Volume (veh/h)	1	2	3	4	5	6	7	8	9	10	11	12
1. Volume (veh/h)	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
2. Delay (s)	41.47	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74
3. Delay (s)	41.47	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74
4. Delay (s)	41.47	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74
5. Delay (s)	41.47	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74
6. Delay (s)	41.47	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74
7. Delay (s)	41.47	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74
8. Delay (s)	41.47	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74
9. Delay (s)	41.47	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74
10. Delay (s)	41.47	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74
11. Delay (s)	41.47	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74
12. Delay (s)	41.47	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74	42.47	41.74	41.74

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Version 2023 (SP 5-6)

Movement, Approach, & Intersection Results												
μ_{M} Delay for Movement (s/veh)	45.47	45.47	43.82	41.78	41.78	61.74	62.76	17.20	18.79	18.79	32.28	27.03
μ_{A} Approach Delay (s/veh)												
μ_{I} Intersection Delay (s/veh)	14.97			41.78			60.60				31.68	
μ_{I} Intersection Delay (s/veh)												
Intersection LOS	D			D			D				C	
μ_{I} Intersection Delay (s/veh)				41.78								
Intersection LOS				D								
Intersection LOS				D								

Other Metrics												
μ_{I} Delay for Movement (s/veh)	18.3			1.05							18.3	
μ_{A} Approach Delay (s/veh)	18.3			0.99							0.99	
μ_{I} Intersection Delay (s/veh)	2.68			0.06							0.06	
μ_{I} Intersection Delay (s/veh)	38.49			41.78							37.79	
μ_{I} Intersection Delay (s/veh)	2.128			1.921							2.515	
Intersection LOS	D			D							C	
μ_{I} Intersection Delay (s/veh)	2050			2050			2050				2050	
μ_{I} Intersection Delay (s/veh)	47.7			63.4			62.9				63.2	
μ_{I} Intersection Delay (s/veh)	23.07			23.07			19.13				16.47	
μ_{I} Intersection Delay (s/veh)	2.095			1.776			1.078				2.188	
Intersection LOS	D			D			D				D	

Sequence

Ring 1	1	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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Consistent with **ITV** **VOTING**

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Heavy Vehicle	Weg	City	Free	Free
Flank Lane				
George Ave (out)				
Two-Way Stop Intersection	No	Yes		
Number of Distance Stations in Station				

Howard Approach & Interaction Goals

SPC, Instrumental Error Rate	0.006	0.005	0.004	0.003	0.002				
R, W. Delay for Message (seconds)	20.45	17.58	16.20	16.38	16.34				
Message Length (bytes)	10	10	10	10	10				
SPC, Percentage Queue Length (bytes)	8.57	10.89	13.13	16.01	20.02				
SPC, Percentage Queue Length (bytes)	62.83	72.82	77.28	80.90	84.74				
R, W. Approximate Delay (seconds)	20.45	17.58	16.20	16.38	16.34				
Approximate Delay (seconds)	20	18	16	16	16				
SPC, Percentage Queue Length (bytes)	8.57	10.89	13.13	16.01	20.02				
SPC, Percentage Queue Length (bytes)	62.83	72.82	77.28	80.90	84.74				
Approximate Delay (seconds)	20	18	16	16	16				
SPC, Percentage Queue Length (bytes)	8.57	10.89	13.13	16.01	20.02				
SPC, Percentage Queue Length (bytes)	62.83	72.82	77.28	80.90	84.74				
Approximate Delay (seconds)	20	18	16	16	16				

+ 734 620 223

Stromboli, 1992; 1993; 1994; 1995; 1996; 1997; 1998; 1999; 2000; 2001; 2002; 2003; 2004; 2005; 2006; 2007; 2008; 2009; 2010; 2011; 2012; 2013; 2014; 2015; 2016; 2017; 2018; 2019; 2020; 2021; 2022; 2023; 2024; 2025; 2026; 2027; 2028; 2029; 2030; 2031; 2032; 2033; 2034; 2035; 2036; 2037; 2038; 2039; 2040; 2041; 2042; 2043; 2044; 2045; 2046; 2047; 2048; 2049; 2050; 2051; 2052; 2053; 2054; 2055; 2056; 2057; 2058; 2059; 2060; 2061; 2062; 2063; 2064; 2065; 2066; 2067; 2068; 2069; 2070; 2071; 2072; 2073; 2074; 2075; 2076; 2077; 2078; 2079; 2080; 2081; 2082; 2083; 2084; 2085; 2086; 2087; 2088; 2089; 2090; 2091; 2092; 2093; 2094; 2095; 2096; 2097; 2098; 2099; 2100; 2101; 2102; 2103; 2104; 2105; 2106; 2107; 2108; 2109; 2110; 2111; 2112; 2113; 2114; 2115; 2116; 2117; 2118; 2119; 2120; 2121; 2122; 2123; 2124; 2125; 2126; 2127; 2128; 2129; 2130; 2131; 2132; 2133; 2134; 2135; 2136; 2137; 2138; 2139; 2140; 2141; 2142; 2143; 2144; 2145; 2146; 2147; 2148; 2149; 2150; 2151; 2152; 2153; 2154; 2155; 2156; 2157; 2158; 2159; 2160; 2161; 2162; 2163; 2164; 2165; 2166; 2167; 2168; 2169; 2170; 2171; 2172; 2173; 2174; 2175; 2176; 2177; 2178; 2179; 2180; 2181; 2182; 2183; 2184; 2185; 2186; 2187; 2188; 2189; 2190; 2191; 2192; 2193; 2194; 2195; 2196; 2197; 2198; 2199; 2200; 2201; 2202; 2203; 2204; 2205; 2206; 2207; 2208; 2209; 2210; 2211; 2212; 2213; 2214; 2215; 2216; 2217; 2218; 2219; 2220; 2221; 2222; 2223; 2224; 2225; 2226; 2227; 2228; 2229; 2230; 2231; 2232; 2233; 2234; 2235; 2236; 2237; 2238; 2239; 2240; 2241; 2242; 2243; 2244; 2245; 2246; 2247; 2248; 2249; 2250; 2251; 2252; 2253; 2254; 2255; 2256; 2257; 2258; 2259; 2260; 2261; 2262; 2263; 2264; 2265; 2266; 2267; 2268; 2269; 2270; 2271; 2272; 2273; 2274; 2275; 2276; 2277; 2278; 2279; 2280; 2281; 2282; 2283; 2284; 2285; 2286; 2287; 2288; 2289; 2290; 2291; 2292; 2293; 2294; 2295; 2296; 2297; 2298; 2299; 2300; 2301; 2302; 2303; 2304; 2305; 2306; 2307; 2308; 2309; 2310; 2311; 2312; 2313; 2314; 2315; 2316; 2317; 2318; 2319; 2320; 2321; 2322; 2323; 2324; 2325; 2326; 2327; 2328; 2329; 2330; 2331; 2332; 2333; 2334; 2335; 2336; 2337; 2338; 2339; 2340; 2341; 2342; 2343; 2344; 2345; 2346; 2347; 2348; 2349; 2350; 2351; 2352; 2353; 2354; 2355; 2356; 2357; 2358; 2359; 2360; 2361; 2362; 2363; 2364; 2365; 2366; 2367; 2368; 2369; 2370; 2371; 2372; 2373; 2374; 2375; 2376; 2377; 2378; 2379; 2380; 2381; 2382; 2383; 2384; 2385; 2386; 2387; 2388; 2389; 2390; 2391; 2392; 2393; 2394; 2395; 2396; 2397; 2398; 2399; 2400; 2401; 2402; 2403; 2404; 2405; 2406; 2407; 2408; 2409; 2410; 2411; 2412; 2413; 2414; 2415; 2416; 2417; 2418; 2419; 2420; 2421; 2422; 2423; 2424; 2425; 2426; 2427; 2428; 2429; 2430; 2431; 2432; 2433; 2434; 2435; 2436; 2437; 2438; 2439; 2440; 2441; 2442; 2443; 2444; 2445; 2446; 2447; 2448; 2449; 2450; 2451; 2452; 2453; 2454; 2455; 2456; 2457; 2458; 2459; 2460; 2461; 2462; 2463; 2464; 2465; 2466; 2467; 2468; 2469; 2470; 2471; 2472; 2473; 2474; 2475; 2476; 2477; 2478; 2479; 2480; 2481; 2482; 2483; 2484; 2485; 2486; 2487; 2488; 2489; 2490; 2491; 2492; 2493; 2494; 2495; 2496; 2497; 2498; 2499; 2500; 2501; 2502; 2503; 2504; 2505; 2506; 2507; 2508; 2509; 2510; 2511; 2512; 2513; 2514; 2515; 2516; 2517; 2518; 2519; 2520; 2521; 2522; 2523; 2524; 2525; 2526; 2527; 2528; 2529; 2530; 2531; 2532; 2533; 2534; 2535; 2536; 2537; 2538; 2539; 2540; 2541; 2542; 2543; 2544; 2545; 2546; 2547; 2548; 2549; 2550; 2551; 2552; 2553; 2554; 2555; 2556; 2557; 2558; 2559; 2560; 2561; 2562; 2563; 2564; 2565; 2566; 2567; 2568; 2569; 2570; 2571; 2572; 2573; 2574; 2575; 2576; 2577; 2578; 2579; 2580; 2581; 2582; 2583; 2584; 2585; 2586; 2587; 2588; 2589; 2590; 2591; 2592; 2593; 2594; 2595; 2596; 2597; 2598; 2599; 2600; 2601; 2602; 2603; 2604; 2605; 2606; 2607; 2608; 2609; 2610; 2611; 2612; 2613; 2614; 2615; 2616; 2617; 2618; 2619; 2620; 2621; 2622; 2623; 2624; 2625; 2626; 2627; 2628; 2629; 2630; 2631; 2632; 2633; 2634; 2635; 2636; 2637; 2638; 2639; 2640; 2641; 2642; 2643; 2644; 2645; 2646; 2647; 2648; 2649; 2650; 2651; 2652; 2653; 2654; 2655; 2656; 2657; 2658; 2659; 2660; 2661; 2662; 2663; 2664; 2665; 2666; 2667; 2668; 2669; 2670; 2671; 2672; 267



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Plasma Free Level of Serum Albumin

Information for: Flagstaff Delivered			
Carrier Type	Quantity	Delivery Date	DD
Carrier Method	Quantity	Delivery Date	DD
Carrier Method	Quantity	Delivery Date	DD

Intensive Outpatient Program

Area	Company's	Approved	Proposed
Approach	2	2	2
Line Classification	1	1	1
Design Alignment	1.00	1.00	1.00
Line Width (ft)	12.00	12.00	12.00
Asp. of Lane in Strip Parking	0	0	0
Driv. Placed Length (ft)	0	0	0
Asp. of Lane in Exit Parking	0	0	0
Driv. Placed Length (ft)	0	0	0
Stop Length	20.00	20.00	20.00
Grade IN	0.00	0.00	0.00
Grade OUT	0.00	0.00	0.00

² *Collection 8*[illegible]

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Inventory, Purchase, & Withdrawal Data				
100, Movement SEC Value				
2, M Delay for Movement (Months)				
3, Movement L2000	3	3		3
50th Percentile Queue Length (Months)	0.00	0.00		0.00
95th Percentile Queue Length (Months)	0.00	0.00		0.00
4, A, Payment Delay (Months)		\$ 00		\$ 00
Payment L2000		4		4
5, J, Withdrawal Delay (Months)	0.00			
Withdrawal L2000	5			

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Version 2021.12.9.0

Interaction 18: Fragmental Drifts (5)

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12/1/2022
 Monday, 12/1/2022

Downloaded with DTV
Version 2021.134 Date

r/sageplot 3.0 Types	
Installed on (OS)	Win
Host Configuration System	1.00
Cycle time (sec)	1.00
Computation Type	Time to Day Matrix Computation
Iteration Type	only on first
Iteration Type	0.00
Other Parameters	Local Cases -> Summary of First Max
Parameter Mode	Simple (all)
Unit (min)	0.00

Control Type	Position	Forward	Reverse	Neutral	Brake	Clutch	Shift	Light	Signal	Speed	344
Control Group	1	2	3	4	5	6	7	8	9	10	
• Automatic Control Group											
• Gear (1st)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Minimum Gear (1st)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Maximum Gear (1st)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (2nd)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (3rd)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (4th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (5th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (6th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (7th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (8th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (9th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (10th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (11th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (12th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (13th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (14th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (15th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (16th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (17th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (18th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (19th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (20th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (21st)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (22nd)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (23rd)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (24th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (25th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (26th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (27th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (28th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (29th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (30th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (31st)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (32nd)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (33rd)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (34th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (35th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (36th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (37th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (38th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (39th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
• Gear (40th)	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	

Exclusion Reasoning (PARR)	
Parental Rights (PR)	0
Parental Rights (PR)	0
Parental Rights (PR)	0

September 6, 1991

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Other studies

Parameter	0.0	0.0	0.0	0.0
Initial value of the parameter (a)	0.00	0.00	0.00	0.00
Initial value of the parameter (b)	0.00	0.00	0.00	0.00
Initial value of the parameter (c)	0.00	0.00	0.00	0.00
Initial value of the parameter (d)	0.00	0.00	0.00	0.00
Initial value of the parameter (e)	0.00	0.00	0.00	0.00
Initial value of the parameter (f)	0.00	0.00	0.00	0.00
Initial value of the parameter (g)	0.00	0.00	0.00	0.00
Initial value of the parameter (h)	0.00	0.00	0.00	0.00
Initial value of the parameter (i)	0.00	0.00	0.00	0.00
Initial value of the parameter (j)	0.00	0.00	0.00	0.00
Initial value of the parameter (k)	0.00	0.00	0.00	0.00
Initial value of the parameter (l)	0.00	0.00	0.00	0.00
Initial value of the parameter (m)	0.00	0.00	0.00	0.00
Initial value of the parameter (n)	0.00	0.00	0.00	0.00
Initial value of the parameter (o)	0.00	0.00	0.00	0.00
Initial value of the parameter (p)	0.00	0.00	0.00	0.00
Initial value of the parameter (q)	0.00	0.00	0.00	0.00
Initial value of the parameter (r)	0.00	0.00	0.00	0.00
Initial value of the parameter (s)	0.00	0.00	0.00	0.00
Initial value of the parameter (t)	0.00	0.00	0.00	0.00
Initial value of the parameter (u)	0.00	0.00	0.00	0.00
Initial value of the parameter (v)	0.00	0.00	0.00	0.00
Initial value of the parameter (w)	0.00	0.00	0.00	0.00
Initial value of the parameter (x)	0.00	0.00	0.00	0.00
Initial value of the parameter (y)	0.00	0.00	0.00	0.00
Initial value of the parameter (z)	0.00	0.00	0.00	0.00

Sequence

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Measurement Approach, & Indicator Formula	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000
VII. Management Skills Matrix	8.08	8.08	8.01	9.00	8.00	8.00	8.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

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VISION 2011 (P. 54)

Journal of Management Inquiry 22(1)

Intermittent Exotropia

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Wang & Liang

General Type	Parma	Parva	Parvis	Parva-1	Parva-2	Parva-3	Parva-4	Parva-5	Parva-6	Parva-7	Parva-8	Parva-9
General Type	4			8	5	2						
Asphalt-Rigid Slabs												
1. Subgrade												
2. Subbase												
3. Base	8		8		5	2						
4. Surface	20		24	24	40	26	40	26	40			
5. Finish	5.2		5.2	5.2	5.2	5.2	5.2	5.2	5.2			
6. Drainage	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5			
7. Slope	15		15	15	15	15	15	15	15			
8. Elevation	10		10	10	10	10	10	10	10			
9. Width	12		12	12	12	12	12	12	12			
10. Depth	28		28	28	28	28	28	28	28			
11. Volume	1.6		0.0	0.0	0.0	0.0	0.0	0.0	0.0			
12. Weight	8m		8m	8m	8m	8m	8m	8m	8m			
13. Strength	2.0		2.0	2.0	2.0	2.0	2.0	2.0	2.0			
14. Stiffness	2.0		2.0	2.0	2.0	2.0	2.0	2.0	2.0			
15. Modulus	8m		8m	8m	8m	8m	8m	8m	8m			
16. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
17. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
18. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
19. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
20. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
21. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
22. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
23. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
24. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
25. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
26. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
27. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
28. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
29. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
30. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
31. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
32. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
33. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
34. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
35. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
36. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
37. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
38. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
39. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
40. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
41. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
42. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
43. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
44. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
45. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
46. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
47. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
48. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
49. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
50. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
51. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
52. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
53. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
54. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
55. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
56. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
57. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
58. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
59. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
60. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
61. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
62. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
63. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
64. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
65. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
66. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
67. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
68. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
69. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
70. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
71. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
72. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
73. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
74. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
75. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
76. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
77. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
78. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
79. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
80. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
81. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
82. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
83. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
84. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
85. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
86. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
87. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
88. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
89. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
90. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
91. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
92. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
93. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
94. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
95. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
96. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
97. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
98. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
99. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
100. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
101. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
102. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
103. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
104. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
105. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
106. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
107. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
108. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
109. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
110. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
111. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
112. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
113. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
114. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
115. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
116. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
117. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
118. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
119. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
120. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
121. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
122. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
123. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
124. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
125. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
126. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
127. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
128. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
129. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
130. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
131. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
132. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
133. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
134. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
135. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
136. Stiffness	8m		8m	8m	8m	8m	8m	8m	8m			
137. Stiffness	8m		8m	8m	8m	8m</						

Executive Compensation Plan

Peelwater Aggregates Group	5
Peelwater (UK) Ltd	0
Peelwater (Overseas) Ltd	0

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1. *Journal of Management Education*, 2000, 24(1), 1-10.

Case Study Editor

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Large Group Results

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APPENDIX

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LEONET

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Generalship DTV **WISHL**
 Version 2021 (02-0-0)

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Revised and with **ITV** **Young**
 Version 2021 (B.P. 24)

Investment Ratings	
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Category	Item	Unit	Price	Quantity	Total	Notes
Fruit & Vegetables	Apple	kg	1.20	50	60.00	
	Banana	kg	0.80	100	80.00	
	Carrot	kg	1.50	30	45.00	
	Cucumber	kg	1.00	40	40.00	
	Onion	kg	0.90	60	54.00	
	Potato	kg	1.10	70	77.00	
	Spinach	kg	2.00	20	40.00	
	Tomato	kg	1.30	50	65.00	
	Zucchini	kg	1.40	30	42.00	
	Broccoli	kg	1.80	20	36.00	
Meat & Poultry	Chicken	kg	10.00	10	100.00	
	Beef	kg	15.00	5	75.00	
	Pork	kg	12.00	8	96.00	
	Lamb	kg	18.00	3	54.00	
	Turkey	kg	9.00	12	108.00	
	Duck	kg	11.00	7	77.00	
	Goat	kg	20.00	2	40.00	
	Sheep	kg	22.00	1	22.00	
	Veal	kg	16.00	4	64.00	
	Bacon	kg	14.00	6	84.00	
Dairy Products	Milk	l	0.50	200	100.00	
	Cheese	kg	12.00	10	120.00	
	Butter	kg	10.00	8	80.00	
	Yogurt	l	0.80	150	120.00	
	Ice Cream	kg	8.00	5	40.00	
	Cottage Cheese	kg	6.00	12	72.00	
	Whipped Cream	kg	9.00	7	63.00	
	Condensed Milk	l	1.00	100	100.00	
	Stevia	kg	1.00	50	50.00	
	Vanilla	kg	1.50	30	45.00	
Bakery & Confectionery	Bread	kg	2.00	100	200.00	
	Cake	kg	5.00	20	100.00	
	Cookies	kg	3.00	50	150.00	
	Pastries	kg	4.00	30	120.00	
	Ice Cream	kg	8.00	10	80.00	
	Chocolate	kg	10.00	5	50.00	
	Jam	kg	6.00	15	90.00	
	Marmalade	kg	7.00	10	70.00	
	Butter	kg	10.00	8	80.00	
	Yogurt	l	0.80	150	120.00	
Beverages	Water	l	0.20	500	100.00	
	Juice	l	0.50	200	100.00	
	Tea	kg	1.00	50	50.00	
	Coffee	kg	1.50	30	45.00	
	Soda	l	0.30	300	90.00	
	Energy Drink	l	0.40	200	80.00	
	Alcohol	l	0.60	100	60.00	
	Wine	l	0.80	50	40.00	
	Beer	l	0.50	200	100.00	
	Soft Drink	l	0.30	300	90.00	

Indikator Pencapaian Proses	
Pedagogik Sosial/Orasi	0
Pedagogik Nalar/Kaji	2
Pedagogik Ekspresi/Kal	8

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Version 2021.10.19.1

Lane Group Calculations

Lane Group	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	L20	L21	L22	L23	L24	L25	L26	L27	L28	L29	L30	L31	L32	L33	L34	L35	L36	L37	L38	L39	L40	L41	L42	L43	L44	L45	L46	L47	L48	L49	L50	L51	L52	L53	L54	L55	L56	L57	L58	L59	L60	L61	L62	L63	L64	L65	L66	L67	L68	L69	L70	L71	L72	L73	L74	L75	L76	L77	L78	L79	L80	L81	L82	L83	L84	L85	L86	L87	L88	L89	L90	L91	L92	L93	L94	L95	L96	L97	L98	L99	L100	L101	L102	L103	L104	L105	L106	L107	L108	L109	L110	L111	L112	L113	L114	L115	L116	L117	L118	L119	L120	L121	L122	L123	L124	L125	L126	L127	L128	L129	L130	L131	L132	L133	L134	L135	L136	L137	L138	L139	L140	L141	L142	L143	L144	L145	L146	L147	L148	L149	L150	L151	L152	L153	L154	L155	L156	L157	L158	L159	L160	L161	L162	L163	L164	L165	L166	L167	L168	L169	L170	L171	L172	L173	L174	L175	L176	L177	L178	L179	L180	L181	L182	L183	L184	L185	L186	L187	L188	L189	L190	L191	L192	L193	L194	L195	L196	L197	L198	L199	L200	L201	L202	L203	L204	L205	L206	L207	L208	L209	L210	L211	L212	L213	L214	L215	L216	L217	L218	L219	L220	L221	L222	L223	L224	L225	L226	L227	L228	L229	L230	L231	L232	L233	L234	L235	L236	L237	L238	L239	L240	L241	L242	L243	L244	L245	L246	L247	L248	L249	L250	L251	L252	L253	L254	L255	L256	L257	L258	L259	L260	L261	L262	L263	L264	L265	L266	L267	L268	L269	L270	L271	L272	L273	L274	L275	L276	L277	L278	L279	L280	L281	L282	L283	L284	L285	L286	L287	L288	L289	L290	L291	L292	L293	L294	L295	L296	L297	L298	L299	L300	L301	L302	L303	L304	L305	L306	L307	L308	L309	L310	L311	L312	L313	L314	L315	L316	L317	L318	L319	L320	L321	L322	L323	L324	L325	L326	L327	L328	L329	L330	L331	L332	L333	L334	L335	L336	L337	L338	L339	L340	L341	L342	L343	L344	L345	L346	L347	L348	L349	L350	L351	L352	L353	L354	L355	L356	L357	L358	L359	L360	L361	L362	L363	L364	L365	L366	L367	L368	L369	L370	L371	L372	L373	L374	L375	L376	L377	L378	L379	L380	L381	L382	L383	L384	L385	L386	L387	L388	L389	L390	L391	L392	L393	L394	L395	L396	L397	L398	L399	L400	L401	L402	L403	L404	L405	L406	L407	L408	L409	L410	L411	L412	L413	L414	L415	L416	L417	L418	L419	L420	L421	L422	L423	L424	L425	L426	L427	L428	L429	L430	L431	L432	L433	L434	L435	L436	L437	L438	L439	L440	L441	L442	L443	L444	L445	L446	L447	L448	L449	L450	L451	L452	L453	L454	L455	L456	L457	L458	L459	L460	L461	L462	L463	L464	L465	L466	L467	L468	L469	L470	L471	L472	L473	L474	L475	L476	L477	L478	L479	L480	L481	L482	L483	L484	L485	L486	L487	L488	L489	L490	L491	L492	L493	L494	L495	L496	L497	L498	L499	L500	L501	L502	L503	L504	L505	L506	L507	L508	L509	L510	L511	L512	L513	L514	L515	L516	L517	L518	L519	L520	L521	L522	L523	L524	L525	L526	L527	L528	L529	L530	L531	L532	L533	L534	L535	L536	L537	L538	L539	L540	L541	L542	L543	L544	L545	L546	L547	L548	L549	L550	L551	L552	L553	L554	L555	L556	L557	L558	L559	L560	L561	L562	L563	L564	L565	L566	L567	L568	L569	L570	L571	L572	L573	L574	L575	L576	L577	L578	L579	L580	L581	L582	L583	L584	L585	L586	L587	L588	L589	L590	L591	L592	L593	L594	L595	L596	L597	L598	L599	L600	L601	L602	L603	L604	L605	L606	L607	L608	L609	L610	L611	L612	L613	L614	L615	L616	L617	L618	L619	L620	L621	L622	L623	L624	L625	L626	L627	L628	L629	L630	L631	L632	L633	L634	L635	L636	L637	L638	L639	L640	L641	L642	L643	L644	L645	L646	L647	L648	L649	L650	L651	L652	L653	L654	L655	L656	L657	L658	L659	L660	L661	L662	L663	L664	L665	L666	L667	L668	L669	L670	L671	L672	L673	L674	L675	L676	L677	L678	L679	L680	L681	L682	L683	L684	L685	L686	L687	L688	L689	L690	L691	L692	L693	L694	L695	L696	L697	L698	L699	L700	L701	L702	L703	L704	L705	L706	L707	L708	L709	L710	L711	L712	L713	L714	L715	L716	L717	L718	L719	L720	L721	L722	L723	L724	L725	L726	L727	L728	L729	L730	L731	L732	L733	L734	L735	L736	L737	L738	L739	L740	L741	L742	L743	L744	L745	L746	L747	L748	L749	L750	L751	L752	L753	L754	L755	L756	L757	L758	L759	L760	L761	L762	L763	L764	L765	L766	L767	L768	L769	L770	L771	L772	L773	L774	L775	L776	L777	L778	L779	L780	L781	L782	L783	L784	L785	L786	L787	L788	L789	L790	L791	L792	L793	L794	L795	L796	L797	L798	L799	L800	L801	L802	L803	L804	L805	L806	L807	L808	L809	L810	L811	L812	L813	L814	L815	L816	L817	L818	L819	L820	L821	L822	L823	L824	L825	L826	L827	L828	L829	L830	L831	L832	L833	L834	L835	L836	L837	L838	L839	L840	L841	L842	L843	L844	L845	L846	L847	L848	L849	L850	L851	L852	L853	L854	L855	L856	L857	L858	L859	L860	L861	L862	L863	L864	L865	L866	L867	L868	L869	L870	L871	L872	L873	L874	L875	L876	L877	L878	L879	L880	L881	L882	L883	L884	L885	L886	L887	L888	L889	L890	L891	L892	L893	L894	L895	L896	L897	L898	L899	L900	L901	L902	L903	L904	L905	L906	L907	L908	L909	L910	L911	L912	L913	L914	L915	L916	L917	L918	L919	L920	L921	L922	L923	L924	L925	L926	L927	L928	L929	L930	L931	L932	L933	L934	L935	L936	L937	L938	L939	L940	L941	L942	L943	L944	L945	L946	L947	L948	L949	L950	L951	L952	L953	L954	L955	L956	L957	L958	L959	L960	L961	L962	L963	L964	L965	L966	L967	L968	L969	L970	L971	L972	L973	L974	L975	L976	L977	L978	L979	L980	L981	L982	L983	L984	L985	L986	L987	L988	L989	L990	L991	L992	L993	L994	L995	L996	L997	L998	L999	L1000	L1001	L1002	L1003	L1004	L1005	L1006	L1007	L1008	L1009	L1010	L1011	L1012	L1013	L1014	L1015	L1016	L1017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15-SEP-2024 09:14:14									
Security Scheme	Group	Class	Pass				Free		
Class Name									
Storage Area (path)									
Two-stage Site Assessment	Yes	No							
Number of Storage Entries in Tables									
Movement, Approach, & Intervention Results									
W.C. Movement V.C. Ratio	0.57		0.19	0.04			0.42		
R.W. (Entry to Movement) (path)	20.98		11.78	0.89			18.25		
Movement L300	0	S	S	A	A	A	A	A	A
W.C./Percent in Queue (Longest path)	3.98		0.62	0.13	0.04	0.02	0.06	0.03	0.02
W.C./Percent in Queue (Longest path)	0.13		1.02	3.35	6.05	0.09	0.14	0.01	0.01
R.W. Approach Delay (Approx)	38.98		107.8		6.79		3.84		
Approach Delay	G		A				A		
W.C. Intervention Delay (Approx)				3.83					
Intervention L300				U					

[illegible]

Groupage ንግድ **RTV** **STAYING**

Version: 2024.03.05.001

Is there any other way to do this?

[illegible]

Խնամ վարե, օրըստի էլ քաղցանքով և ջրով:

MSL Agreement UCL Rule				
UCL Delay for Movement (month)				
Movement 1000		1000	1000	1000
Inter-Plant-to-Grove Length (miles)	0.00	0.00	0.00	0.00
Inter-Plant-to-Grove Length (miles)	0.00	0.00	0.00	0.00
UCL Agreement Delay (month)		1000	1000	1000
Agreement UCL		1000	1000	1000
Inter-Plant-to-Grove Length (miles)		0.00	0.00	0.00
Agreement UCL		1000	1000	1000

Downloaded with PEN VISION

Version 2021 15th Dec

Content Type:
 Multiple-Choice and
 Free-Response (Essay)

Bifurcated
 HEMA Bulk Emulsifier
 15 minutes

Interaction Level Of Service Report

Information 144: Flagship Campaigns

Volume 1c: Capricorn &

2018
Q
01:0

Intermittent Backup

[illegible]

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110

1997

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4

Generated with  
Version: 2021 (U² 0.8)

Large Group Calculations

[illegible]

Exams (2000-2004) and 2005

[illegible]

Designed with **STY VARIO**
Models 2021 (S1 8-2)

Stressoren, die zu einer erhöhten Cortisolsekretion führen, sind:

Parameter A, Approach, and Intervention Results												
Q_M Rating for Measurement (score)	20.17	20.02	21.28	18.21	21.47	19.93	20.21	20.59	22.06	22.12	22.23	22.44
Measurement path	0	0	0	0	0	0	0	0	0	0	0	0
A_M Approach Rating (score)	42.59			59.04				60.88			62.24	
Approach LCO	0			0				0			0	
B_I Intervention Rating (score)						25.95						
Intervention LCO						0						
MI Score (0-100)						8.759						

These findings

[illegible]

References

Sequence	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
Ring 1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
Ring 2	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100				
Ring 3	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100								
Ring 4	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100												



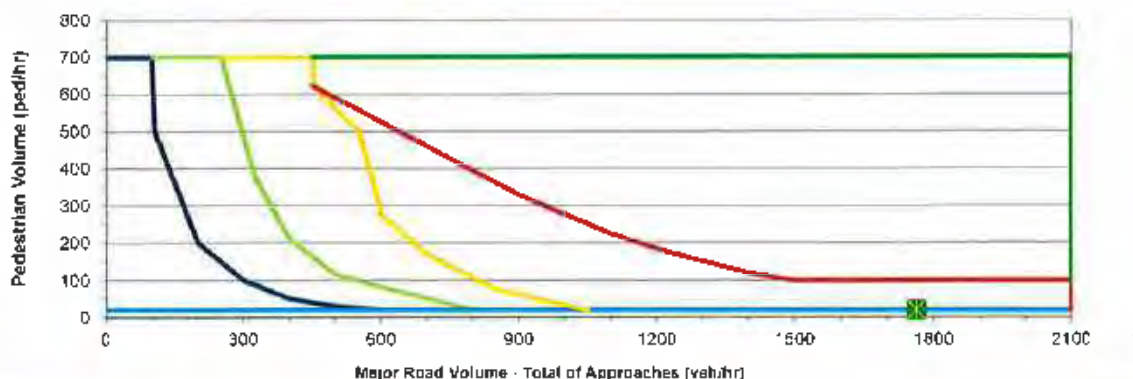
TCRP Report 112 - NCHRP Report 562 - Pedestrian Crossing Treatment Worksheet

Worksheet 1: Peak-Hour, 35 MPH or Less

Analyst: Allison Woodworth		Analyst and Site Information	
Analysis Date: 4-Nov-20		Major Street: Fitzgerald Dr	
Data Collection Date: 22-Oct-20		Minor Street or Location: Pinala, CA	
		Peak Hour: 5:00 - 6:00 p.m.	
Step 1: Select worksheet (speed reflects posted or statutory speed limit or 85th percentile speed on the major street):			
a) Worksheet 1 - 35 mph or less			
b) Worksheet 2 - exceeds 35 mph, communities with less than 10,000, or where major transit stop exists			
Step 2: Does the crossing meet minimum pedestrian volumes to be considered for a TCD type of treatment?			
2a	Peak-hour pedestrian volume (ped/hr), vp	2a	20
If 2a ≥ 20 ped/hr, then go to Step 3			
If 2a < 20 ped/hr, then consider median refuge islands, curb extensions, traffic calming, etc. as feasible			
Step 3: Does the crossing meet the pedestrian volume warrant for a traffic signal?			
3a	Major road volume, total of both approaches during peak hour (veh/hr), Vmaj	3a	1763
3b	Minor road signal warrant volume for peak hour (use 3a for Vmaj-st) SC	3b	107.93
SC = 0.00021 Vmaj ^{1.5} - 0.74075 Vmaj + 734.125 / 0.75 OR 4(0.00021 3a ^{1.5} - 0.74075 3a + 734.125) / 0.75			
3c	If 3b < 133, then enter 133. If 3b ≥ 133, then enter 3b	3c	133
3d	If 15th percentile crossing speed of pedestrians is less than 3.5 ft/s (1.1 m/s), then reduce 3c by up to 50 percent, otherwise enter 3c	3d	133
If 2a ≥ 3d, then the warrant has been met and a traffic signal should be considered if not within 300 ft of another traffic signal. Otherwise, the warrant has not been met. Go to Step 4			
Step 4: Estimate pedestrian delay			
4a	Pedestrian crossing distance, curb to curb (ft), L	4a	76
4b	Pedestrian walking speed (ft/s), Sp	4b	3.5
4c	Pedestrian start-up time and end clearance time (s), ts	4c	4
4d	Critical gap required for crossing pedestrian (s), tc = (L/Sp) + ts OR ((4a/4b) + 4c)	4d	25.71
4e	Major road volume, total of both approaches or approach being crossed if median refuge island is present during peak hour (veh/hr), Vmaj	4e	1763
4f	Major road flow rate (veh/s), v = Vmaj/3600 OR (4e/3600)	4f	0.49
4g	Average pedestrian delay (s/ped/cross), dp = (e ^{-tc/v} - 1) / v OR ((e ^{-tc/v} - 1) × 4d - 1) / 4f	4g	601227.04
4h	Total pedestrian delay (h), Dp = (dp × Vp) / 3600 OR ((4g × 2a) / 3600) (this is estimated delay for all pedestrians crossing the major roadway without a crossing treatment - assumes 95 compliance). This calculated value can be replaced with the actual total pedestrian delay measured at the site.	4h	3340.15
Step 5: Select treatment based upon total pedestrian delay and expected motorist compliance.			
5a	Expected motorist compliance at pedestrian crossings in region, Comp = h or low	5a	LOW

Total Pedestrian Delay Dp (4h) and Comp (5a)	Treatment Category (see Descriptions of Sample Treatments for examples)
Dp ≥ 21.3h (Comp = high or low) OR 5.3h ≤ Dp < 21.3h and Comp = low	RED
1.3h ≤ Dp < 21.3h and Comp = high or low OR 5.3 ≤ Dp < 21.3 h and Comp = high	DO NOT USE ACTIVE OR ENHANCED
Dp < 1.3h (Comp = high or low)	DO NOT USE CROSSWALK

Roadway Configuration: 72' Wide, 35 mph, Vped = 3.5 ft/s



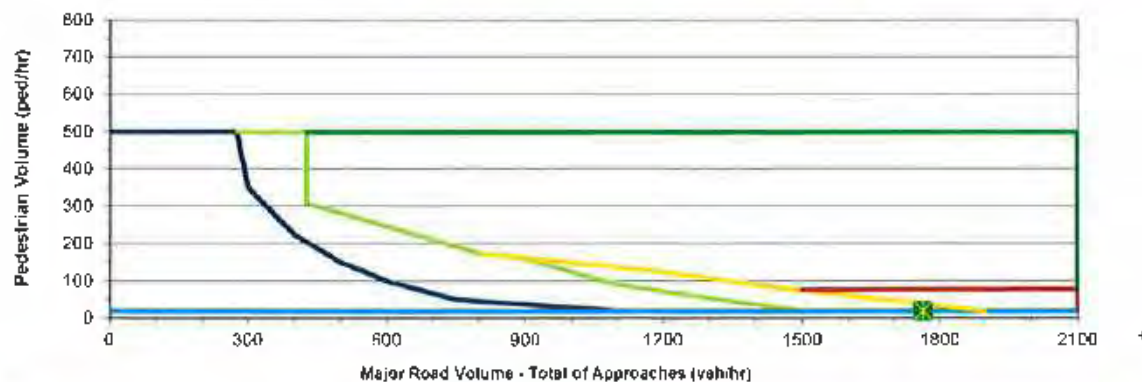
LEGEND	DESCRIPTIONS OF TREATMENT TYPE		
Study Intersection	RED	ENHANCED-HIGH VISIBILITY/ACTIVE WHEN PRESENT	
Midblock Signal	Active When Present	Enhanced/High Visibility	
Half Signal	In-Roadway Warning Lights	In-Street Crossing Signs	
HAWK	Passive/Pushbutton Flashing Beacons	High Visibility Signs/Markings	
	Pedestrian Crossing Flags	Pedestrian Refuge Islands	
	Rapid Rectangular Flashing Beacons	Raised Crosswalks	
		Curb Extensions	
		Advanced Signage	
		Advanced Stop/Yield Lines	
		Constant Flashing Yellow Beacons	
Striped Crosswalk			
No Treatment			

TCRP Report 112 - NCHRP Report 552 - Pedestrian Crossing Treatment Worksheet Worksheet 1: Peak-Hour, 35 MPH or Less

Analyst and Site Information	
Analyst: Allison Woodward	Major Street: Fitzgerald Dr
Analysis Date: 4-Nov-20	Minor Street or Location: Pinole, CA
Data Collection Date: 22-Oct-20	Peak Hour: 5:00 - 8:00 p.m.
Step 1: Select worksheet (speed reflects posted or statutory speed limit or 85th percentile speed on the major street). a) Worksheet 1 - 35 mph or less b) Worksheet 2 - exceeds 35 mph, communities with less than 10,000, or where major transit stop exists	
Step 2: Does the crossing meet minimum pedestrian volumes to be considered for a TCD type of treatment? 2a. Peak hour pedestrian volume (ped/h), v_p - If $2a \geq 20$ ped/h, then go to Step 3. - If $2a < 20$ ped/h, then consider median refuge islands, curb extensions, traffic calming, etc. as feasible.	
2a	20
Step 3: Does the crossing meet the pedestrian volume warrant for a traffic signal? 3a. Major road volume, total of both approaches during peak hour (veh/h), V_{maj-s} 3b. Minimum signal warrant volume for peak hour (use 3a for V_{maj-s}), SC $SC = 0.00021 V_{maj-s}^2 + 0.74072 V_{maj-s} + 734.125 / 0.75$ OR $SC = [(0.00021 V_{maj-s}^2 + 0.74072 V_{maj-s} + 734.125) / 0.75]$ 3c. $SC \geq 133$, then enter 33. If $3b \geq 133$, then enter 3b. 3d. If 15th percentile crossing speed of pedestrians is less than 3.5 f/s (1.1 m/s), then reduce 3c by up to 50 percent, otherwise enter 3c. - If $2a \geq 3d$, then the warrant has been met and a traffic signal should be considered if not within 300 ft of another traffic signal. - Otherwise, the warrant has not been met. Go to Step 4.	
3a	1763
3b	107.93
3c	133
3d	133
Step 4: Estimate pedestrian delay. 4a. Pedestrian crossing distance, curb to curb (ft), L 4b. Pedestrian walking speed (ft/s), S_p 4c. Pedestrian start-up time and end clearance time (s), t_s 4d. Critical gap required for crossing pedestrian (s), $t_c = (L/S_p) + t_s$ OR $(4.44 S_p) + 4c$ 4e. Major road volume, total of both approaches or approach being crossed if median refuge island is present during peak hour (veh/h), V_{maj-c} 4f. Major road flow rate (veh/s), $v = V_{maj-c} / 3600$ OR $(4e / 3600)$ 4g. Average pedestrian delay (s/person), $d_o = (e^{v t_c} - v t_c - 1) / v$ OR $(e^{v t_c} - 1) / v$ OR $(4g \times 2e) / 3600$ 4h. Total pedestrian delay (h), $D_p = (d_o \times V_p) / 3600$ OR $(4g \times 2e) / 3600$ (This is estimated delay for all pedestrians crossing the major roadway without a crossing treatment - assumes 0% compliance). This calculated value can be replaced with the actual total pedestrian delay measured at the site.	
4a	32
4b	3.5
4c	4
4d	13.14
4e	1046
4f	0.29
4g	46.17
4h	0.78
Step 5: Select treatment based upon total pedestrian delay and expected motorist compliance. 5a. Expected motorist compliance at pedestrian crossings in region, $Comp$ = high or low	
5a	LOW

Total Pedestrian Delay D_p (4h) and $Comp$ (5a)	Treatment Category (see Descriptions of Sample Treatments for examples)
$D_p \geq 21.3$ h ($Comp$ = high or low) OR $5.3 \leq D_p < 21.3$ h and $Comp$ = low	DO NOT USE RED
$1.3 \leq D_p < 21.3$ h and $Comp$ = high or low OR $5.3 \leq D_p < 21.3$ h and $Comp$ = high	DO NOT USE ACTIVE OR ENHANCED
$D_p < 1.3$ h ($Comp$ = high or low)	USE PASSIVE

Roadway Configuration: 34' Wide, <35 mph, $V_{ped} = 3.0$ f/s



LEGEND	DESCRIPTIONS OF TREATMENT TYPE								
Study Intersection Signal Signal Enhanced-High Visibility/Active when Present (if high compliance expected) OR Red (if low compliance expected) Enhanced-High Visibility/Active when Present (if high compliance expected) Striped Crosswalk No Treatment	<table border="1"> <thead> <tr> <th>RED</th><th>ENHANCED-HIGH VISIBILITY/ACTIVE WHEN PRESENT</th></tr> </thead> <tbody> <tr> <td> • Mid-block Signal • Half-Signal • AvvK </td><td> <table border="1"> <thead> <tr> <th>Active When Present</th><th>Enhanced/High Visibility</th></tr> </thead> <tbody> <tr> <td> • In-Roadway Warning Lights • Passive/Pushbutton Flashing Beacons • Pedestrian Crossing Flags • Rapid Rectangular Flashing Beacons </td><td> • In-Street Crossing Signs • High Visibility Signs/Markings • Pedestrian Refuge Islands • Raised Crosswalks • Curb Extensions • Advanced Signage • Advanced Stop/Yield Lines • Constant Flashing Yellow Beacons </td></tr> </tbody> </table> </td></tr> </tbody></table>	RED	ENHANCED-HIGH VISIBILITY/ACTIVE WHEN PRESENT	• Mid-block Signal • Half-Signal • AvvK	<table border="1"> <thead> <tr> <th>Active When Present</th><th>Enhanced/High Visibility</th></tr> </thead> <tbody> <tr> <td> • In-Roadway Warning Lights • Passive/Pushbutton Flashing Beacons • Pedestrian Crossing Flags • Rapid Rectangular Flashing Beacons </td><td> • In-Street Crossing Signs • High Visibility Signs/Markings • Pedestrian Refuge Islands • Raised Crosswalks • Curb Extensions • Advanced Signage • Advanced Stop/Yield Lines • Constant Flashing Yellow Beacons </td></tr> </tbody> </table>	Active When Present	Enhanced/High Visibility	• In-Roadway Warning Lights • Passive/Pushbutton Flashing Beacons • Pedestrian Crossing Flags • Rapid Rectangular Flashing Beacons	• In-Street Crossing Signs • High Visibility Signs/Markings • Pedestrian Refuge Islands • Raised Crosswalks • Curb Extensions • Advanced Signage • Advanced Stop/Yield Lines • Constant Flashing Yellow Beacons
RED	ENHANCED-HIGH VISIBILITY/ACTIVE WHEN PRESENT								
• Mid-block Signal • Half-Signal • AvvK	<table border="1"> <thead> <tr> <th>Active When Present</th><th>Enhanced/High Visibility</th></tr> </thead> <tbody> <tr> <td> • In-Roadway Warning Lights • Passive/Pushbutton Flashing Beacons • Pedestrian Crossing Flags • Rapid Rectangular Flashing Beacons </td><td> • In-Street Crossing Signs • High Visibility Signs/Markings • Pedestrian Refuge Islands • Raised Crosswalks • Curb Extensions • Advanced Signage • Advanced Stop/Yield Lines • Constant Flashing Yellow Beacons </td></tr> </tbody> </table>	Active When Present	Enhanced/High Visibility	• In-Roadway Warning Lights • Passive/Pushbutton Flashing Beacons • Pedestrian Crossing Flags • Rapid Rectangular Flashing Beacons	• In-Street Crossing Signs • High Visibility Signs/Markings • Pedestrian Refuge Islands • Raised Crosswalks • Curb Extensions • Advanced Signage • Advanced Stop/Yield Lines • Constant Flashing Yellow Beacons				
Active When Present	Enhanced/High Visibility								
• In-Roadway Warning Lights • Passive/Pushbutton Flashing Beacons • Pedestrian Crossing Flags • Rapid Rectangular Flashing Beacons	• In-Street Crossing Signs • High Visibility Signs/Markings • Pedestrian Refuge Islands • Raised Crosswalks • Curb Extensions • Advanced Signage • Advanced Stop/Yield Lines • Constant Flashing Yellow Beacons								

Warrant 3: Peak-Hour Volumes and Delay

Fitzgerald Blvd & Main Driveway
City of Pinole

Project Name: Pinole Mixed use

Intersection: 2

	Major Street	Minor Street
Street Name	Fitzgerald Blvd	Main Driveway
Direction	E-W	N-S
Number of Lanes	2	1
Approach Speed	30	25

Population less than 10,000? No
Date of Count: Thursday, October 22, 2020
Scenario: AM Existing

Warrant 3 Met?: Met when either Condition A or B is met

No

Condition A: Met when conditions A1, A2, and A3 are met

Not Met

Condition A1

Not Met

The total delay experienced by traffic on one minor street approach (one direction only) controlled by a STOP sign equals or exceeds four vehicle-hours for a one lane approach, or five vehicle-hours for a two-lane approach

Minor Approach Delay: 0.06 vehicle-hours

Condition A2

Not Met

The volume on the same minor street approach (one direction only) equals or exceeds 100 vph for one moving lane of traffic of 150 vph for two moving lanes

Minor Approach Volume: 17 vph

Condition A3

Not Met

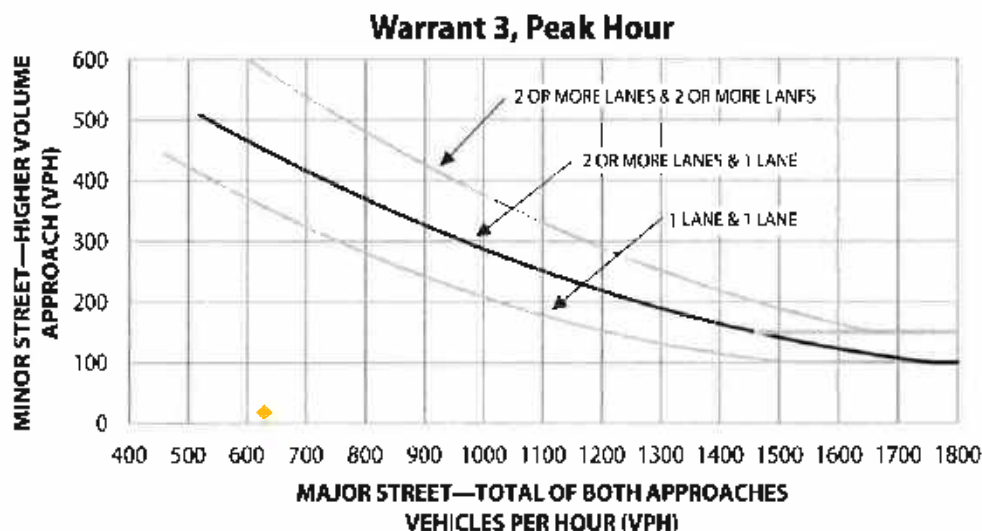
The total entering volume serviced during the hour equals or exceeds 800 vph for intersections with four or more approaches or 650 vph for intersections with three approaches

Total Entering Volume: 656 vph

Condition B

Not Met

The plotted point falls above the curve



Warrant 3: Peak-Hour Volumes and Delay

Fitzgerald Blvd & Main Driveway
City of Pinole

Project Name: Pinole Mixed use

Intersection: 2

	Major Street	Minor Street
Street Name	Fitzgerald Blvd	Main Driveway
Direction	E-W	N-S
Number of Lanes	2	1
Approach Speed	30	25

Population less than 10,000? No
Date of Count: Thursday, October 22, 2020
Scenario: PM Existing

Warrant 3 Met?: Met when either Condition A or B is met

No

Condition A: Met when conditions A1, A2, and A3 are met

Not Met

Condition A1

Not Met

The total delay experienced by traffic on one minor street approach (one direction only) controlled by a STOP sign equals or exceeds four vehicle-hours for a one lane approach, or five vehicle-hours for a two-lane approach

Minor Approach Delay: 1.14 vehicle-hours

Condition A2

Not Met

The volume on the same minor street approach (one direction only) equals or exceeds 100 vph for one moving lane of traffic or 150 vph for two moving lanes

Minor Approach Volume: 45 vph

Condition A3

Met

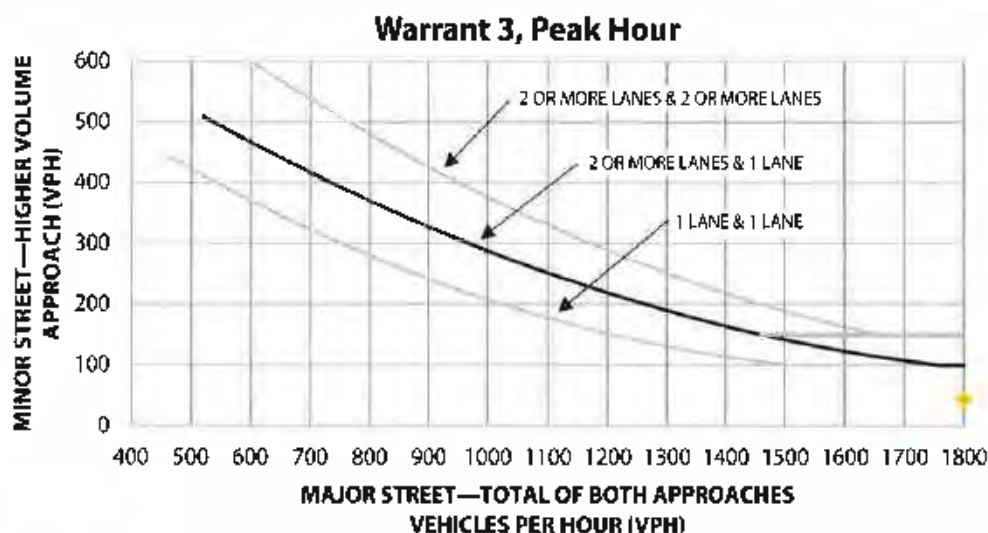
The total entering volume serviced during the hour equals or exceeds 800 vph for intersections with four or more approaches or 650 vph for intersections with three approaches

Total Entering Volume: 2368 vph

Condition B

Not Met

The plotted point falls above the curve



Warrant 3: Peak-Hour Volumes and Delay

Fitzgerald Blvd & Main Driveway
City of Pinole

Project Name: Pinole Mixed use

Intersection: 2

	Major Street	Minor Street
Street Name	Fitzgerald Blvd	Main Driveway
Direction	E-W	N-S
Number of Lanes	2	1
Approach Speed	30	75

Population less than 10,000? No
Date of Count: Thursday, October 22, 2020
Scenario: AM Existing Plus Project

Warrant 3 Met?: Met when either Condition A or B is met

No

Condition A: Met when conditions A1, A2, and A3 are met

Not Met

Condition A1

Not Met

The total delay experienced by traffic on one minor street approach (one direction only) controlled by a STOP sign equals or exceeds four vehicle-hours for a one lane approach, or five vehicle-hours for a two-lane approach

Minor Approach Delay: 0.17 vehicle-hours

Condition A2

Not Met

The volume on the same minor street approach (one direction only) equals or exceeds 100 vph for one moving lane of traffic of 150 vph for two moving lanes

Minor Approach Volume: 52 vph

Condition A3

Not Met

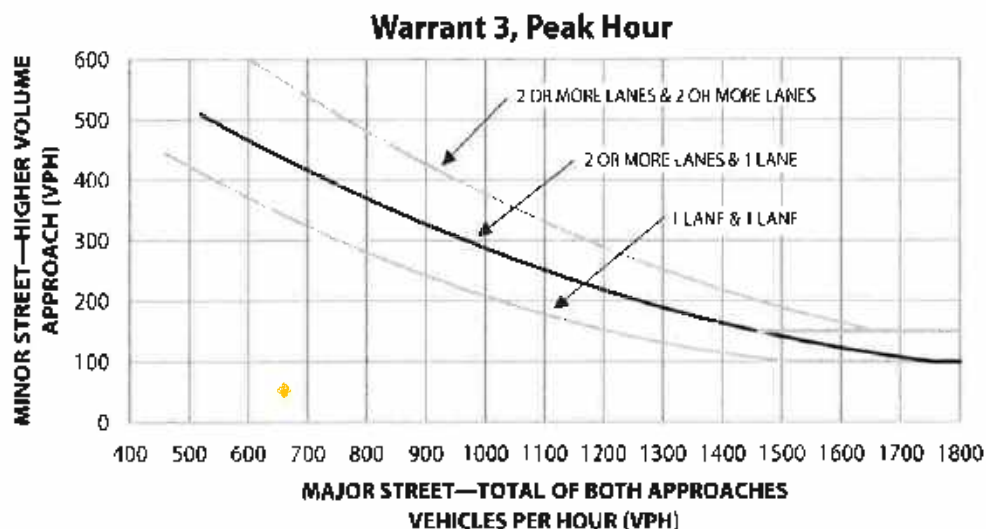
The total entering volume serviced during the hour equals or exceeds 800 vph for intersections with four or more approaches or 650 vph for intersections with three approaches

Total Entering Volume: 722 vph

Condition B

Not Met

The plotted point falls above the curve



Warrant 3: Peak-Hour Volumes and Delay

Fitzgerald Blvd & Main Driveway
City of Pinole

Project Name: Pinole Mixed use

Intersection: 2

	Major Street	Minor Street
Street Name	Fitzgerald Blvd	Main Driveway
Direction	E-W	N-S
Number of Lanes	2	1
Approach Speed	30	25

Population less than 10,000? No
Date of Count: Thursday, October 22, 2020
Scenario: PM Existing Plus Project

Warrant 3 Met?: Met when either Condition A or B is met

No

Condition A: Met when conditions A1, A2, and A3 are met

Not Met

Condition A1

Not Met

The total delay experienced by traffic on one minor street approach (one direction only) controlled by a STOP sign equals or exceeds four vehicle-hours for a one lane approach, or five vehicle-hours for a two-lane approach

Minor Approach Delay: 3.1 vehicle-hours

Condition A2

Not Met

The volume on the same minor street approach (one direction only) equals or exceeds 100 vph for one moving lane of traffic or 150 vph for two moving lanes

Minor Approach Volume: 68 vph

Condition A3

Met

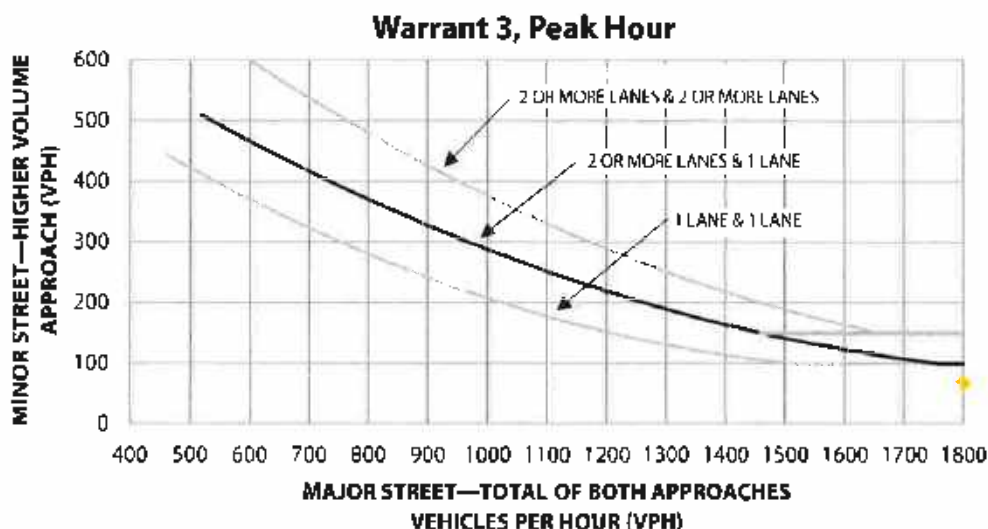
The total entering volume serviced during the hour equals or exceeds 800 vph for intersections with four or more approaches or 650 vph for intersections with three approaches

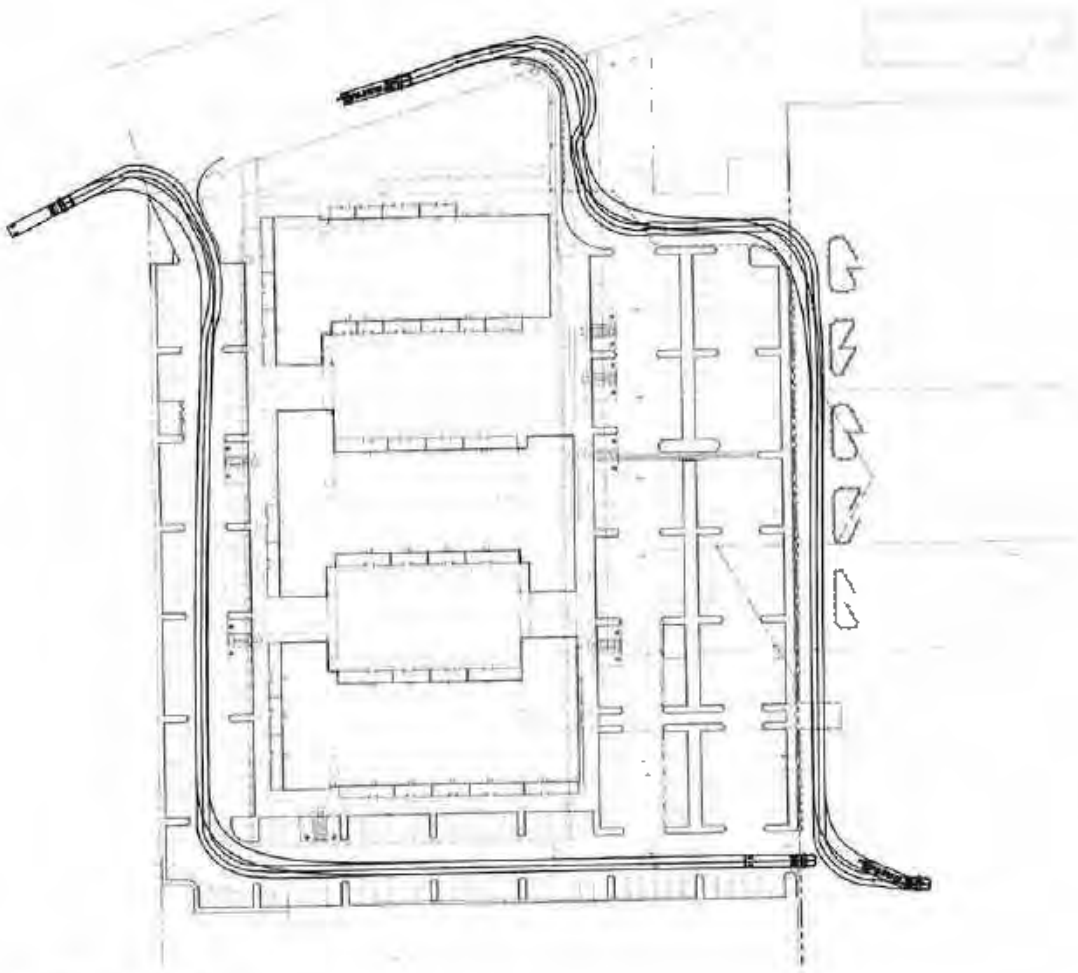
Total Entering Volume: 2443 vph

Condition B

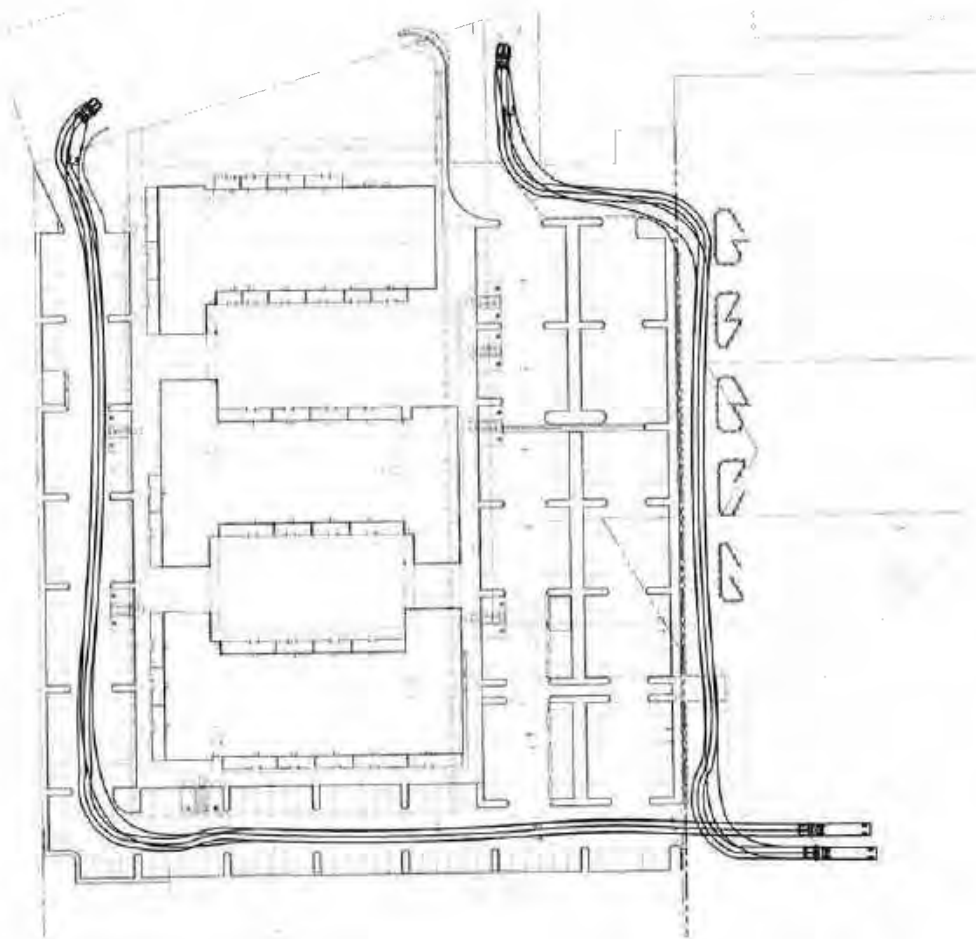
Not Met

The plotted point falls above the curve





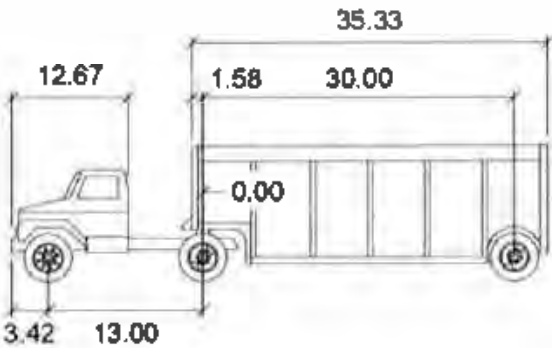
AutoTURN – Commercial 48FT – Entering the Site



AutoTURN — Commercial 48FT — Exiting the Site

PIN003 — PINOLE VISTA REDEVELOPMENT

January 2021



Articulated Beverage Truck

	feet	
Tractor Width	: 8.50	Lock to Lock Time
Trailer Width	: 8.50	Steering Angle
Tractor Track	: 8.50	Articulating Angle
Trailer Track	: 8.50	



August 27, 2021

Mr. Richard Schoebel
Chief Operating Officer
Retail Opportunity Investments Corporation
11250 El Camino Real, Suite 200
San Diego, CA 92130

Vehicle Miles Traveled Evaluation for the Pinole Vista Project

Dear Mr. Schoebel;

As requested, W-Trans has prepared an evaluation of vehicle miles traveled (VMT) for the proposed Pinole Vista project. The purpose of this analysis is to document the potential change in VMT of the proposed residential development.

Project Description

The proposed project would convert an unoccupied 91,340 square foot retail shopping center into a 214-unit multi-family housing complex. The main access points to the project would be the two most westerly driveways of the Pinole Vista Shopping center.

Vehicle Miles Traveled (VMT) Evaluation

Senate Bill (SB) 743 established a change in the metric to be applied for determining environmental traffic impacts associated with development projects. Rather than the delay-based criteria associated with a Level of Service (LOS) analysis, the increase in Vehicle Miles Traveled (VMT) as a result of a project is now the basis for determining potential environmental impacts. Because the City of Pinole has not yet adopted a standard of significance for evaluating VMT, guidance provided by the California Governor's Office of Planning and Research (OPR) in the publication Technical Advisory on Evaluating Transportation Impacts in CEQA, 2018, as well as recommendations provided by the Contra Costa Transportation Authority (CCTA) in the Technical Memorandum titled "VMT Analysis Methodology for Land Use Projects in Contra Costa, GMTF Review Draft", dated July 9, 2020 was used. Guidance provided in these documents recommend the use of screening thresholds to quickly identify when a project should be expected to cause a less-than-significant impact without conducting a detailed study. (See CEQA Guidelines, 15036(c)(3)(C), 15128, and Appendix G.)

Based on data from Contra Costa Transportation Authority (CCTA) 2020 travel demand model, the County of Contra Costa has a baseline average residential VMT of 17.3 miles per capita. Applying the previously described guidance, a residential project generating a VMT that is 15 percent or more below this value, or 14.7 miles per capita, would have a less-than-significant VMT impact.

The proposed project would be located within Traffic Analysis Zone (TAZ) 10190 of the Contra Costa Travel Demand Model which has a home-based VMT of 13.2 miles per resident. Because this per capita VMT rate of 13.2 is lower than the significance threshold of 14.7 miles, the project would be presumed to have a less-than-significant VMT impact. A summary of the VMT findings is provided in Table 1.

Table 1 – Vehicle Miles Traveled Analysis Summary

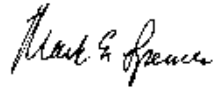
VMT Metric	Baseline VMT Rate	Significance Threshold	Project VMT Rate	Resulting Significance
Residential VMT per Capita (Countywide Baseline)	17.3	14.7	13.2	Less-Than-Significant

Note: VMT Rate is measured in VMT per Capita, or the number of daily miles driven per resident

Finding –The project would be expected to have a VMT per capita equal to or less than 15-percent below the countywide VMT per resident. Therefore, the project is presumed to have a less-than-significant VMT impact.

Thank you for giving W-Trans the opportunity to provide these services. Please call if you have any questions.

Sincerely,



Mark Spencer, TE
Senior Principal

MES/kbj/PIN003.L3



February 2, 2022

Mr. Rich Schoebel
ROIC California, LLC
11250 El Camino Real, Suite 200
San Diego, CA 92130

DRAFT Pinole Vista Transportation Demand Management Plan

Dear Mr. Schoebel;

As requested, W-Trans has prepared a Transportation Demand Management (TDM) Plan for the proposed Pinole Vista development to be located at 1500 Fitzgerald Drive in the City of Pinole. The purpose of this letter is to present potential TDM measures and quantify the resulting estimated vehicle trip reductions.

Project Description

The proposed project would replace an existing 91,342 square foot vacant commercial building with a five-story residential building consisting of 223 units. Seven percent of the units (16) would be designated very-low-income and eight percent (18) would be low-income. The project would provide 275 surface vehicle parking spaces and 160 bicycle spaces in secure ground-level rooms within the building. The project would be located immediately adjacent to the Pinole Vista Shopping Center, which includes multiple amenities such as a supermarket, gym, and restaurants. This mix of uses allows for accessibility by foot and has a profound effect in terms of vehicle trip reduction (estimated at five percent), but is listed separately from the TDM Plan as it is an existing condition.

Transportation Demand Management (TDM) Plan

The following section describes the potential TDM measures suggested for the project based on best practices to reduce vehicle trip generation for residents and visitors.

Transit Pass Subsidy

Transit subsidies can act as strong incentives for residents to use transit for employment, shopping, or leisure trips. There is a bus stop roughly 200 feet from the project site that is served by two AC Transit and three WestCAT routes. To encourage transit use, the residential management association can provide residents with either a \$40 monthly WestCAT fixed route pass or enroll the community in AC Transit's EasyPass program that provides discounted bus passes (prices calculated based on AC Transit formula). Implementation of a transit subsidy program would result in an estimated trip reduction of 2.4 percent.

Rideshare Program

Carpooling to transit stations, work locations and schools is one of the most common and cost-effective alternative modes of transportation and one which both employees and residents can adopt. There are numerous benefits to ridesharing. Carpooling can reduce peak-period vehicle trips and increase commuters' travel choices. Further, it reduces congestion, road and parking facility costs and pollution emissions. Carpooling tends to have the lowest cost per passenger-mile of any motorized mode of transportation as it makes use of a vehicle seat that would otherwise be empty. Carpooling also provides financial savings to consumers by decreasing fuel and parking costs.

The greatest barrier to carpooling is often simply being able to identify other travelers with the same travel route. The most effective approach is to create personalized trip planning information, regardless of mode, for residents. However, personalized trip planning is often expensive. An alternative is services that can assist in ride-matching that are less customized. The most basic publicly available service is 511.org's free carpool ride-matching service.

There are also various private ride-matching providers (e.g. Carma, Zimride, RideAmigos, Via, Scoop) that can effectively create carpool networks while making them safe and convenient for their users.

Implementation of a rideshare program would result in an estimated trip reduction of 0.9 percent.

Education, Outreach & Marketing

The residential management association could designate a staff person to act as the Transportation Coordinator for this community. This person would implement and manage the TDM plan and programs. The Coordinator would provide customized transit information to the community's residents (i.e. nearest bus stops, bus and BART timetables, etc.). New residents would be provided with a welcome packet containing relevant transportation information. The packet could include walking and biking maps of the area, suggested walking routes to nearby transit facilities, information on local and regional transit providers, and information on the residential organization's ride-matching services. It is beneficial to provide a central information center customized for this community even though a resident may also locate this information on their own through various online sources. The coordinator's duties can include:

- Create and distribute resident transportation information welcome packets.
- Maintain and update a virtual bulletin board of transportation information.
- Distribute Contra Costa biking and walking maps and other information.
- Promote and maintain the rideshare program.
- Provide information on transit passes.

Implementation of an education, outreach, and marketing program would result in an estimated trip reduction of 2.3 percent.

Bikeshare Program

Bikeshare programs provide users with shared bicycles that can be used for short periods of time. Providing shared bicycles in a secure area within the development gives residents the opportunity to reach destinations without a car that are outside a typical walking distance while forgoing the expense of owning, maintaining, and storing a bicycle. Implementation of an onsite bikeshare program would result in an estimated trip reduction of 0.1 percent.

Vehicle Trip Reduction Analysis

The vehicle trip generation of the project is influenced by the TDM program outlined above. The publication *Quantifying Greenhouse Gas Mitigation Measures*, California Air Pollution Control Officers Association (CAPCOA), 2010, includes a methodology to determine the vehicle trip reductions associated with TDM measures. CAPCOA contains multiple citations referencing original research. For the proposed project, there is a potential 5.6-percent trip reduction based on the measures above (not including the impacts from the site's mix of uses). Table 1 details the reduction by measure.

Table 1 – Estimated Vehicle Trip Reduction

TDM Measure	Trip Reduction (%)
	Project Estimate
Transit Pass Subsidy	2.4%
Ridesharing Program	0.9%
Education, Outreach, and Marketing	2.3%
Bikeshare Program	0.1%
Total Potential Trip Reduction	5.7%
Dampened ¹	5.6%

Note: ¹ Total reduction is dampened to 5.6% to reflect diminishing effectiveness of combined measures

Thank you for giving W-Trans the opportunity to provide these services. Please call if you have any questions.

Sincerely,

Brian Canepa, TDM-CP
Principal

Mark Spencer, PE
Senior Principal

MES/bac/PIN003.L4



PROJECT INFORMATION						
PROJECT DESCRIPTION						
PROPOSED DEMOLITION OF AN EXISTING VACANT RETAIL STRUCTURE AND CONSTRUCTION OF A NEW HOUSING DEVELOPMENT WITH 223-DWELLING UNITS, UTILIZING THE STATE DENSITY BONUS AND SB-330.						
DENSITY BONUS CALCULATIONS						
BASE DENSITY		178 (5.93 ACRES x 30 UNITS PER ACRE)				
PERCENTAGE OF VLI UNITS PROVIDED		7.3%				
NUMBER OF VLI UNITS PROVIDED		13				
PERCENTAGE DENSITY BONUS AWARDED		25%				
NUMBER OF BONUS UNITS (ROUNDS UP)		45				
PROPOSED UNITS WITH DENSITY BONUS		223				
NUMBER OF CONCESSIONS AWARDED		1				
REQUESTED COST-REDUCTION CONCESSION		CONCESSION TO ELIMINATE THE COMMERCIAL REQUIREMENT				
REQUESTED WAIVERS		NO WAIVERS ARE REQUESTED				
PINOLE - AFFORDABLE UNIT CALCULATIONS						
	NUMBER	% OF BASE				
BASE UNITS	178	100%				
TOTAL AFFORDABLE %	26.7	15%				
VLI UNITS (MIN. 40% OF TOTAL)	13.0	7%	49%			
LI UNITS	13.7	8%	51%			
ZONING SUMMARY						
		BASE ZONING ALLOWBLE / REQUIRED	ALLOWABLE / REQUIRED W/ 25% DENSITY BONUS	PROPOSED PROJECT W/ WAIVERS AND (1) CONCESSION		
ZONING		CMU – COMMERCIAL MIXED USE				
SPECIFIC PLAN DESIGNATION		APPJIAN WAY – SERVICE SUB-AREA				
PARCEL AREA (ACRES)		5.93	5.93	5.93		
DENSITY (UNITS/ACRE)		30	30 + 25%	37.61		
NUMBER OF UNITS		178	223	223		
HEIGHT		6-STORIES / 75'	8-STORIES / 95'	5-STORIES / 55'		
SETBACK FRONT (NORTH)		0'	0'	67'-0" AVG.		
SETBACK SIDE (WEST)		0'	0'	77'-6"		
SETBACK SIDE (EAST)		0'	0'	142'-3"		
SETBACK REAR (SOUTH)		15'	15'	167'-4" AVG		
OPEN SPACE		80 SF/UNIT	80 SF/UNIT	369 SF/UNIT (SEE A0.1)		
PARKING		SEE PARKING TABLE				
BICYCLE PARKING (1 PER 4 UNITS)		53.5	53.5	160		
FAR		NA (SPECIFIC PLAN ELIMINATES AS A CONSTRAINT)				
MAXIMUM GROSS FLOOR AREA		NA	NA	NA		
TOTAL GROSS FLOOR AREA		NA	538,494	263,862		
RESIDENTIAL FLOOR AREA (49%)		49%	263,862	263,862		
COMMERCIAL FLOOR AREA (51%)		51%	274,632	0% W/ CONCESSION*		
*Per the Government Code below, as a density bonus housing development which provides 5 percent of the (base) total units for very low income households, the project shall receive one concession or incentive which results in identifiable and actual cost reductions. This project requests one cost-reduction concession to eliminate the identifiable, actual (and self-evident) costs of constructing the several hundred thousand square feet of commercial floor area that would otherwise be required to meet the 51% commercial floor area requirement.						
GOVERNMENT CODE 65915						
(d) (1) An applicant for a density bonus pursuant to subdivision (b) may submit to a city, county, or city and county a proposal for the specific incentives or concessions that the applicant requests pursuant to this section, and may request a meeting with the city, county, or city and county. The city, county, or city and county shall grant the concession or incentive requested by the applicant unless the city, county, or city and county makes a written finding, based upon substantial evidence, of any of the following:						
(A) The concession or incentive does not result in identifiable and actual cost reductions, consistent with subdivision (k), to provide for affordable housing costs, as defined in Section 50052.5 of the Health and Safety Code, or for rents for the targeted units to be set as specified in subdivision (c).						
(B) The concession or incentive would have a specific, adverse impact, as defined in paragraph (2) of subdivision (d) of Section 65589.5, upon public health and safety or the physical environment or on any real property that is listed in the California Register of Historical Resources and for which there is no feasible method to satisfactorily mitigate or avoid the specific, adverse impact without rendering the development unaffordable to low-income and moderate-income households.						
(C) The concession or incentive would be contrary to state or federal law.						
(2) The applicant shall receive the following number of incentives or concessions:						
(A) One incentive or concession for projects that include ... at least 5 percent for very low income households, or at least 10 percent for persons and families of moderate income in a common interest development.						
AREA AND UNIT TABLE						
	Gsf	STUDIO	1-BR	2-BR	2-BR+ OFFICE	TOTAL
LEVEL 5	51,426	7	20	14	4	45
LEVEL 4	53,470	8	21	14	4	47
LEVEL 3	53,470	8	21	14	4	47
LEVEL 2	53,470	8	21	14	4	47
LEVEL 1	52,026	5	16	12	4	37
TOTAL	263,862	36	99	68	20	223
		16%	44%	30%	9%	100%
		16%	44%	39%		
PARKING REQUIREMENTS AS A STATE DENSITY BONUS PROJECT						
		STUDIO	1-BR	2-BR	2-BR+ OFFICE	TOTAL
DWELLING UNITS		36	99	68	20	223
REQUIRED SPACES PER UNIT - Per 65915(p)(1)		1	1	1.5	1.5	
TOTAL REQUIRED PARKING		36	99	102	30	267
TOTAL PARKING PROVIDED						275
				EXCESS PARKING SPACES:		8
				ADA SPACES REQ'D (5%)		14
AMENITIES						
TOTAL AMENITIES	5,650					
LOUNGE A "CAFE"	775					
CLUB ROOM A	1,130					
CLUB ROOM B	1,130					
FITNESS	2,075					
L5 COMMUNITY ROOM	540					
OPEN SPACE						
SEE SHEET A0.1						

VICINITY MAP



DRAWING LIST

SHEET NO. & TITLE	
ARCHITECTURAL	
A0.0	GENERAL INFORMATION
A0.1	OPEN SPACE DIAGRAMS
A2.0	SITE PLAN
A2.1	PLANS
A2.2	PLANS
A2.3	PLANS
A2.4	UNIT PLANS
A2.5	TRASH / RECYCLING ENCLOSURE PLANS
A3.1	BUILDING ELEVATIONS
A3.2	BUILDING ELEVATIONS
A3.3	MATERIALS AND COLORS
A3.4	PERSPECTIVE VIEWS
A3.5	PERSPECTIVE VIEWS
A3.6	PERSPECTIVE VIEWS
A3.7	PERSPECTIVE VIEWS
A3.8	PERSPECTIVE VIEWS
A3.9	PERSPECTIVE VIEWS
A4.1	BUILDING SECTIONS
CIVIL	
C1.0	EXISTING CONDITIONS
C1.1	DEMOLITION PLANS
C2.0	GRADING AND DRAINAGE PLAN
C2.1	GRADING AND DRAINAGE PLAN
C3.1	UTILITY PLAN
C3.0	UTILITY PLAN
LANDSCAPE	
L1.1	CONCEPTUAL LANDSCAPE PLAN
L1.2	COMMON AREA DETAIL PLANS
L1.3	TREE IMAGES
L2.1	CONCEPT IRRIGATION PLAN
LIGHTING	
-	LIGHTING PLAN

PROJECT DIRECTORY

OWNER:	ROIC CALIFORNIA 11250 El Camino Real, # 200 San Diego, CA 92130 Contact: Chris Cole ccole@metrovation.com
ARCHITECT:	Isaiah Stackhouse, Principal TRACHTENBERG ARCHITECTS 2421 Fourth Street Berkeley, CA 94710 510.649.1414 www.TrachtenbergArch.com
CIVIL:	Casey McDondald, PE ADOBEE ASSOCIATES 1220 N. Dutton Ave Santa Rosa, CA 95401 707-541-2300 www.adobeinc.com
LANDSCAPE ARCHITECT:	Don MacNair MACNAIR LANDSCAPE ARCHITECTURE PO Box 251 Kenwood, CA 95452 707-633-2288 www.macnairlandscapes.com

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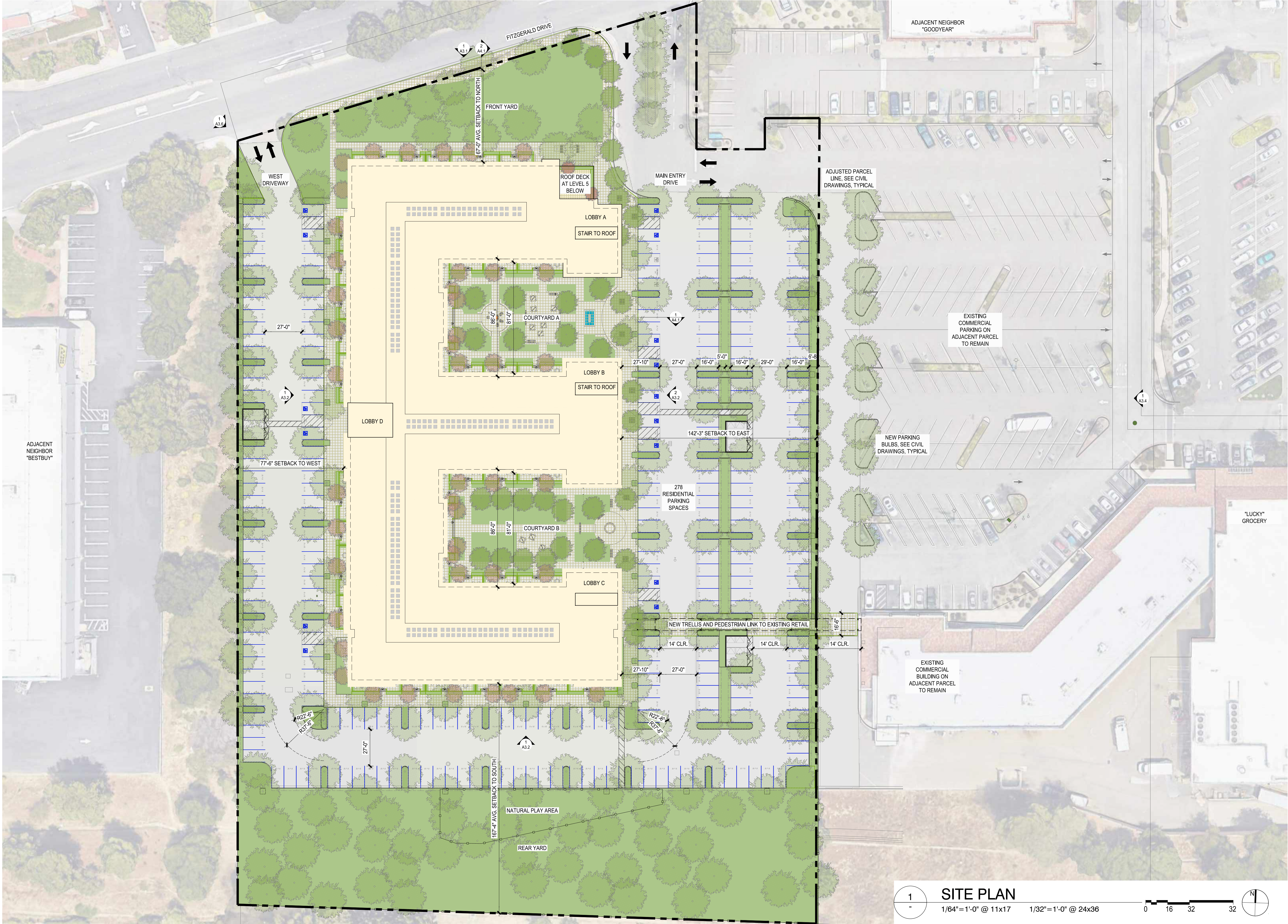
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SHEET:

GENERAL
PROJECT
INFORMATION

A0.0



1

SITE PLAN

1/64"=1'-0" @ 11x17

1/32"=1'-0" @ 24x36

0 16 32 32

N

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SITE PLAN

A2.0



1
GROUND LEVEL PLAN
1/64"=1'-0" @ 11x17 1/32"=1'-0" @ 24x36 0 16 32 32

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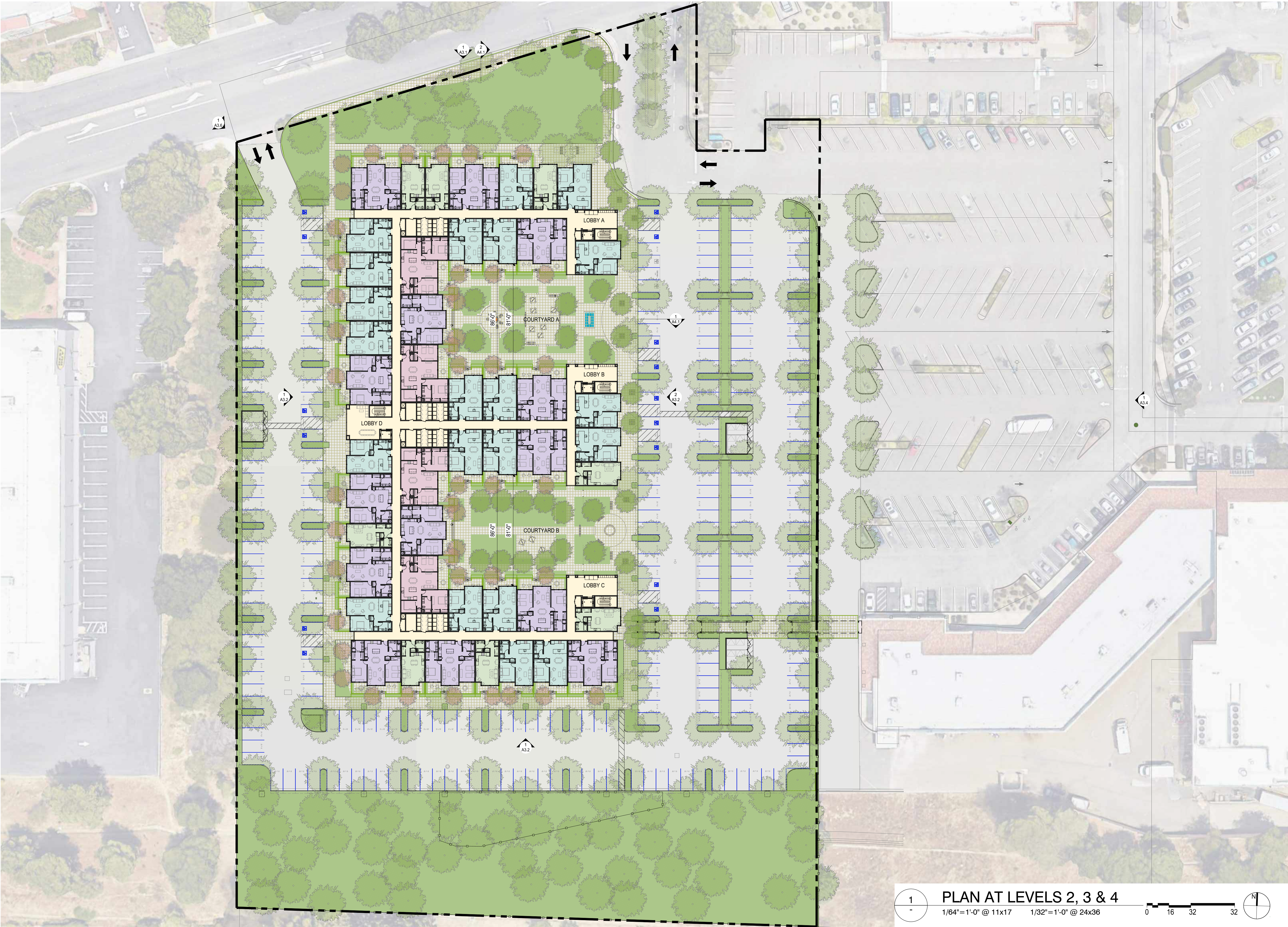
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PLAN AT
GROUND LEVEL

A2.1



1 PLAN AT LEVELS 2, 3 & 4
1/64"=1'-0" @ 11x17 1/32"=1'-0" @ 24x36 0 16 32 32

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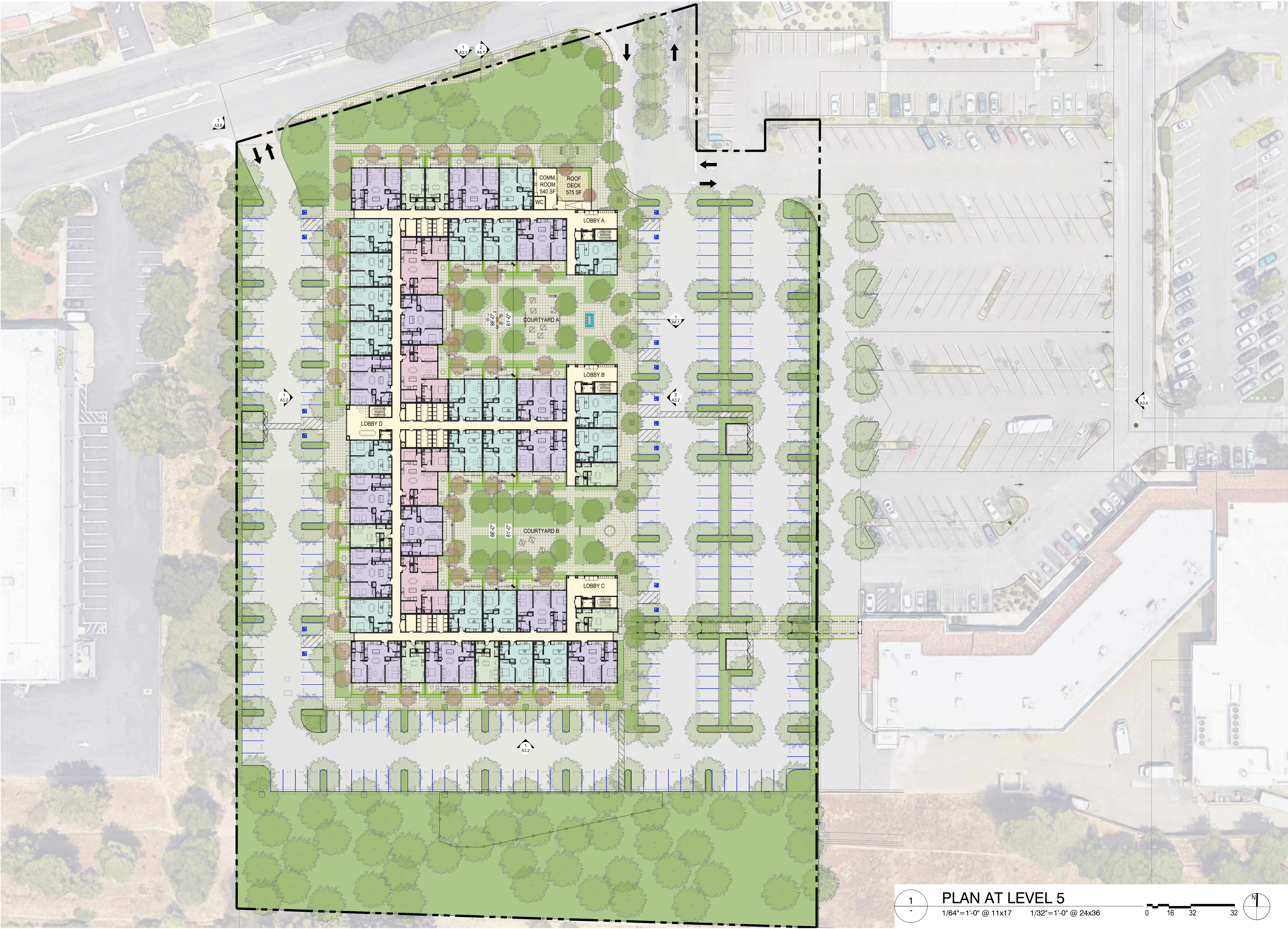
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PLAN AT LEVELS
LEVELS 2, 3, & 4

A2.2



1
PLAN AT LEVEL 5
1/64"=1'-0" @ 11x17 1/32"=1'-0" @ 24x36 0 16 32 32

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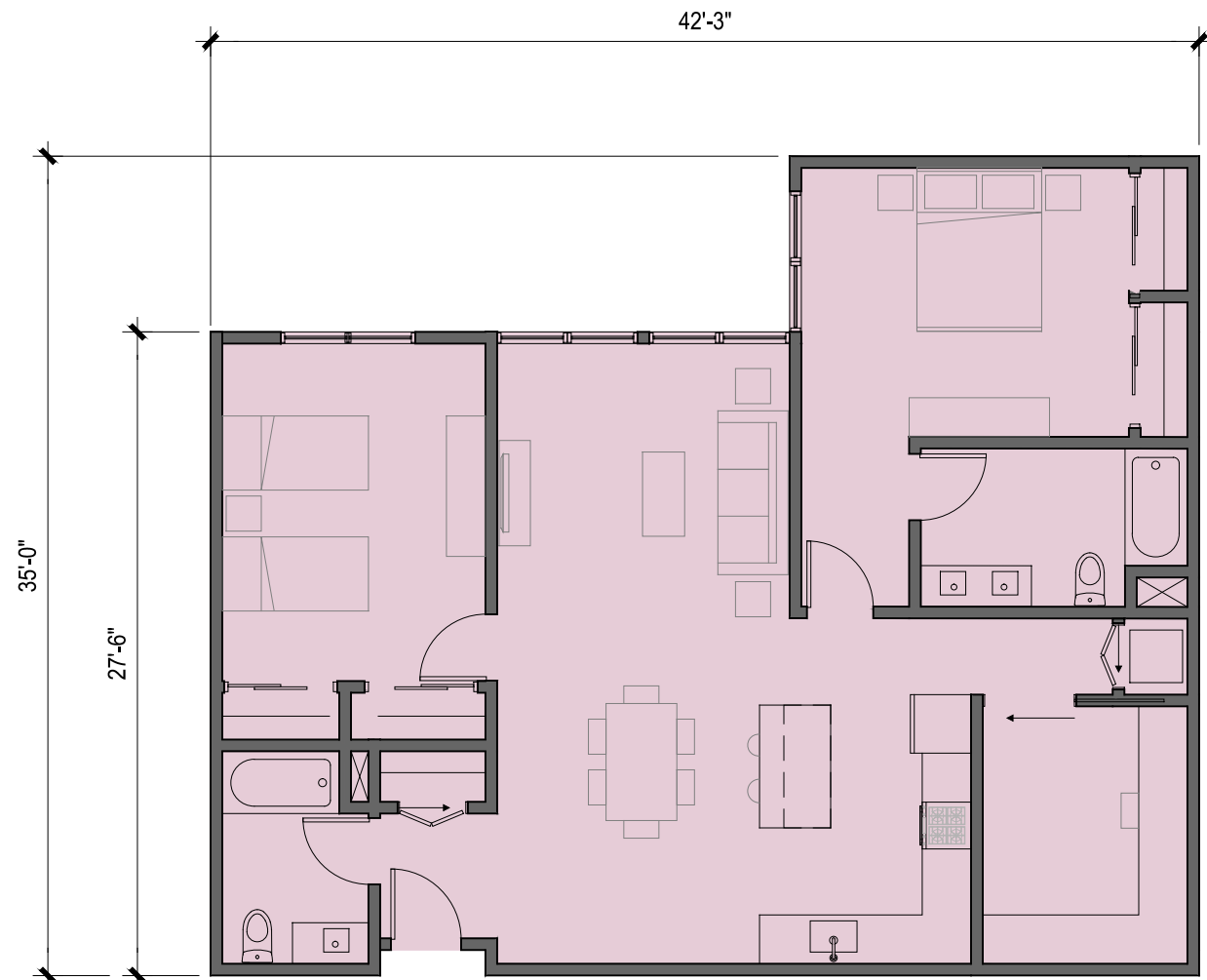
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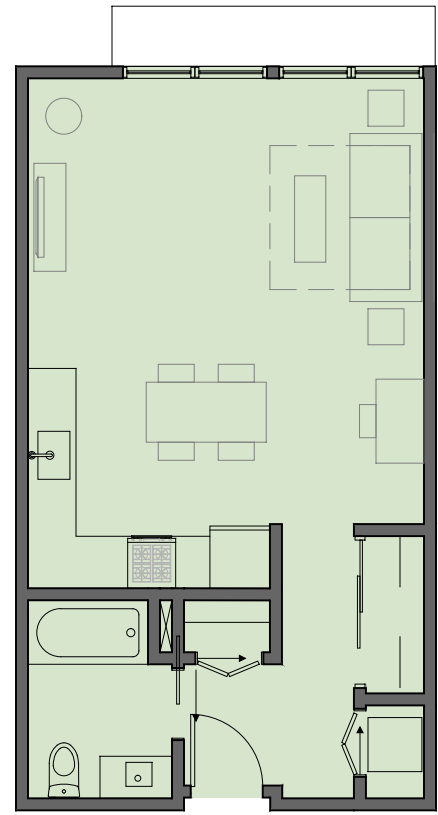
SHEET:

PLAN AT LEVEL
LEVEL 5

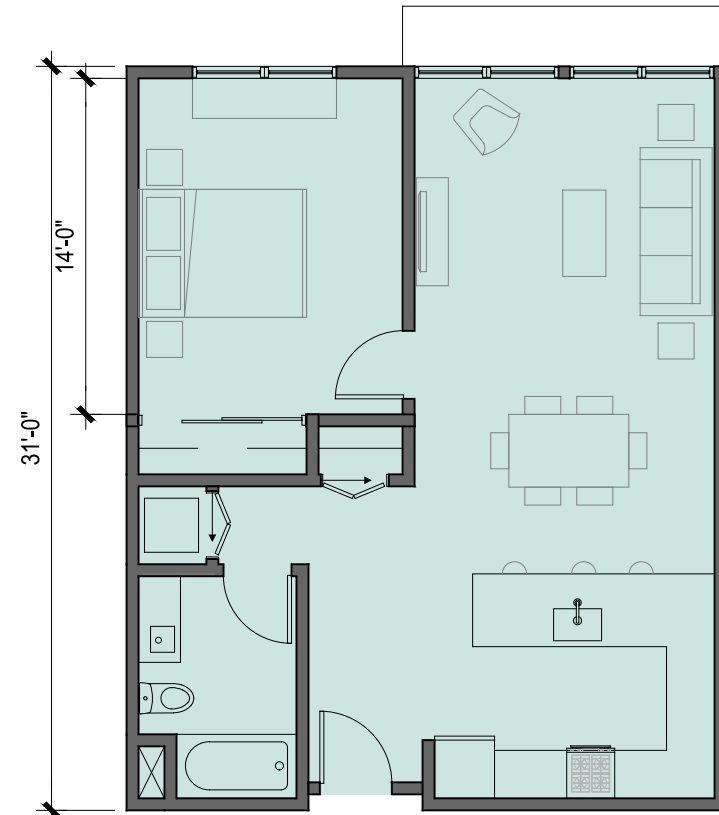
A2.3



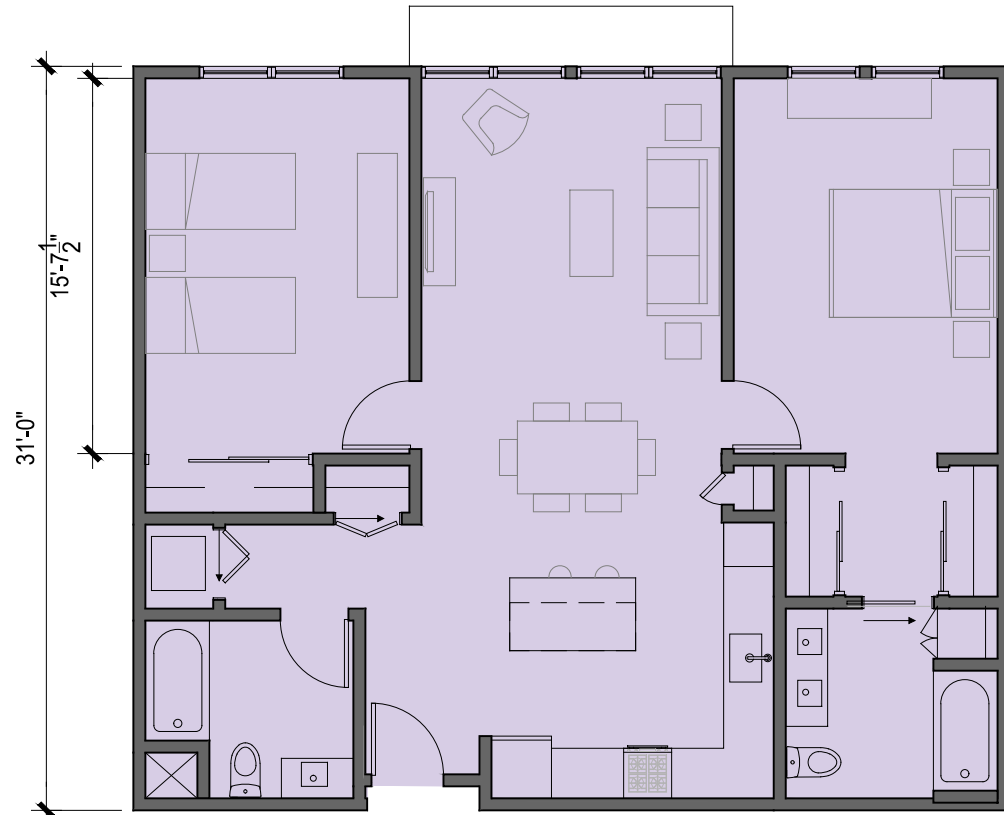
TWO-BEDROOM PLUS OFFICE AT LEVELS 51
288 SF



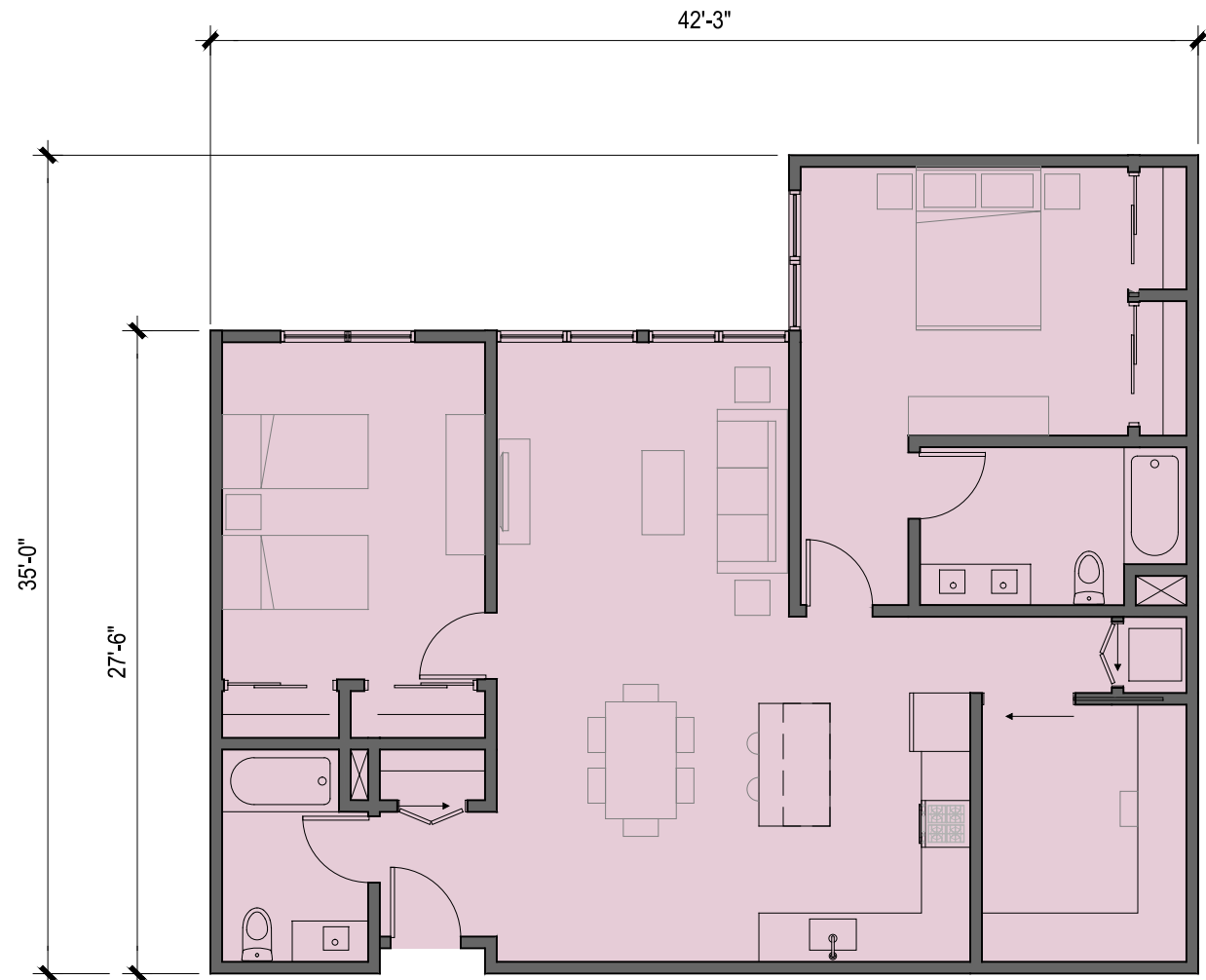
STUDIO AT LEVEL 5
540 SF



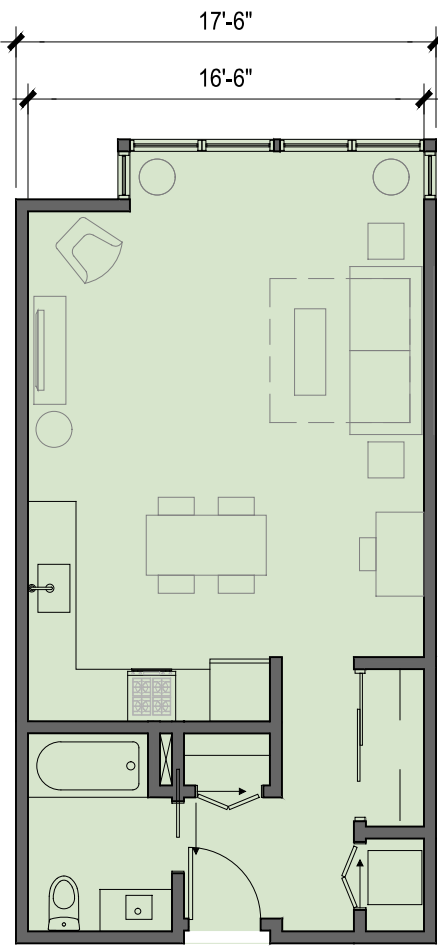
ONE-BEDROOM AT LEVEL 5
771 SF



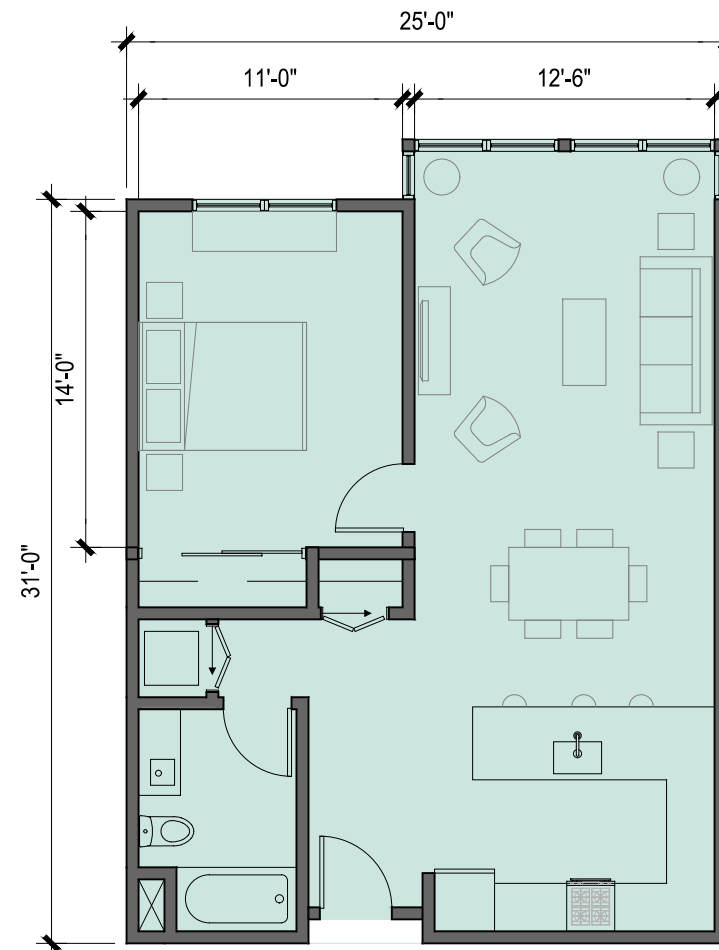
TWO-BEDROOM AT LEVEL 6
1,126 SF



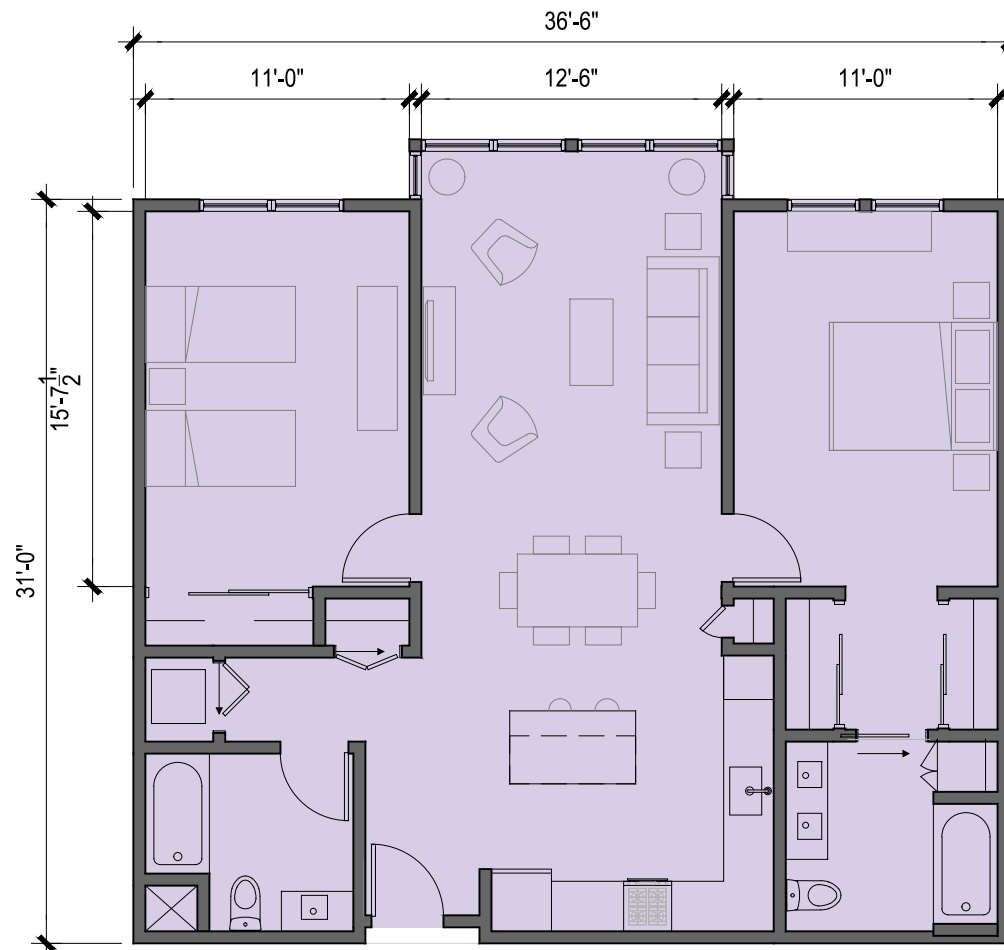
TWO-BEDROOM PLUS OFFICE AT LEVELS 2 & 3
1,288 SF



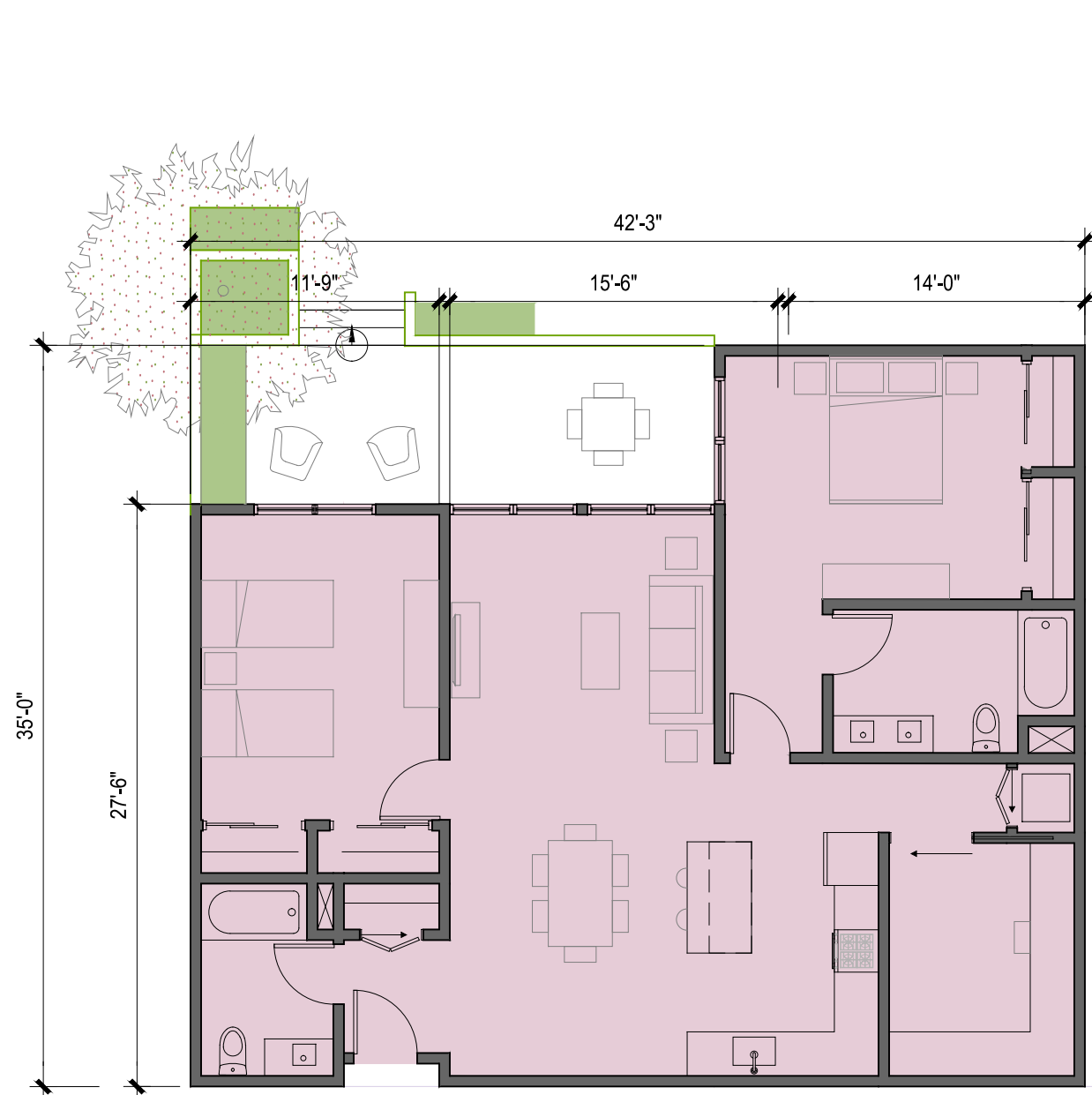
STUDIO AT LEVELS 2, 3 & 4
573 SF



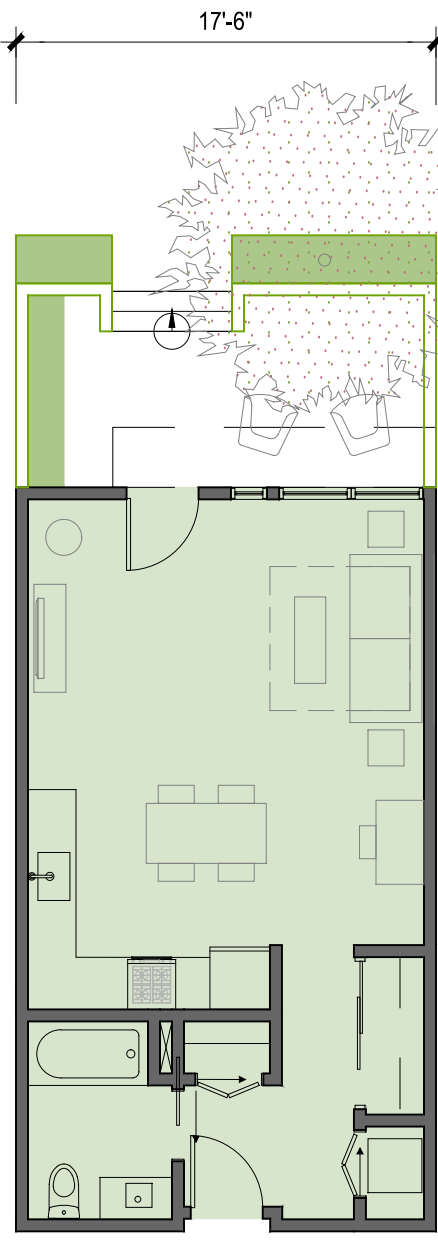
ONE-BEDROOM AT LEVELS 2, 3 & 4
805 SF



TWO-BEDROOM AT LEVELS 2, 3 & 4
1,162 SF



TWO-BEDROOM PLUS OFFICE AT GROUND LEVEL
1,288 SF



STUDIO AT GROUND LEVEL
532 SF



ONE-BEDROOM AT GROUND LEVEL
771 SF



TWO-BEDROOM AT GROUND LEVEL
1,126 SF

1
-

UNIT PLANS

1/16" = 1'-0" @ 11 x 17" 1/8" = 1'-0" @ 24 x 36"

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UNIT PLANS

A2.4

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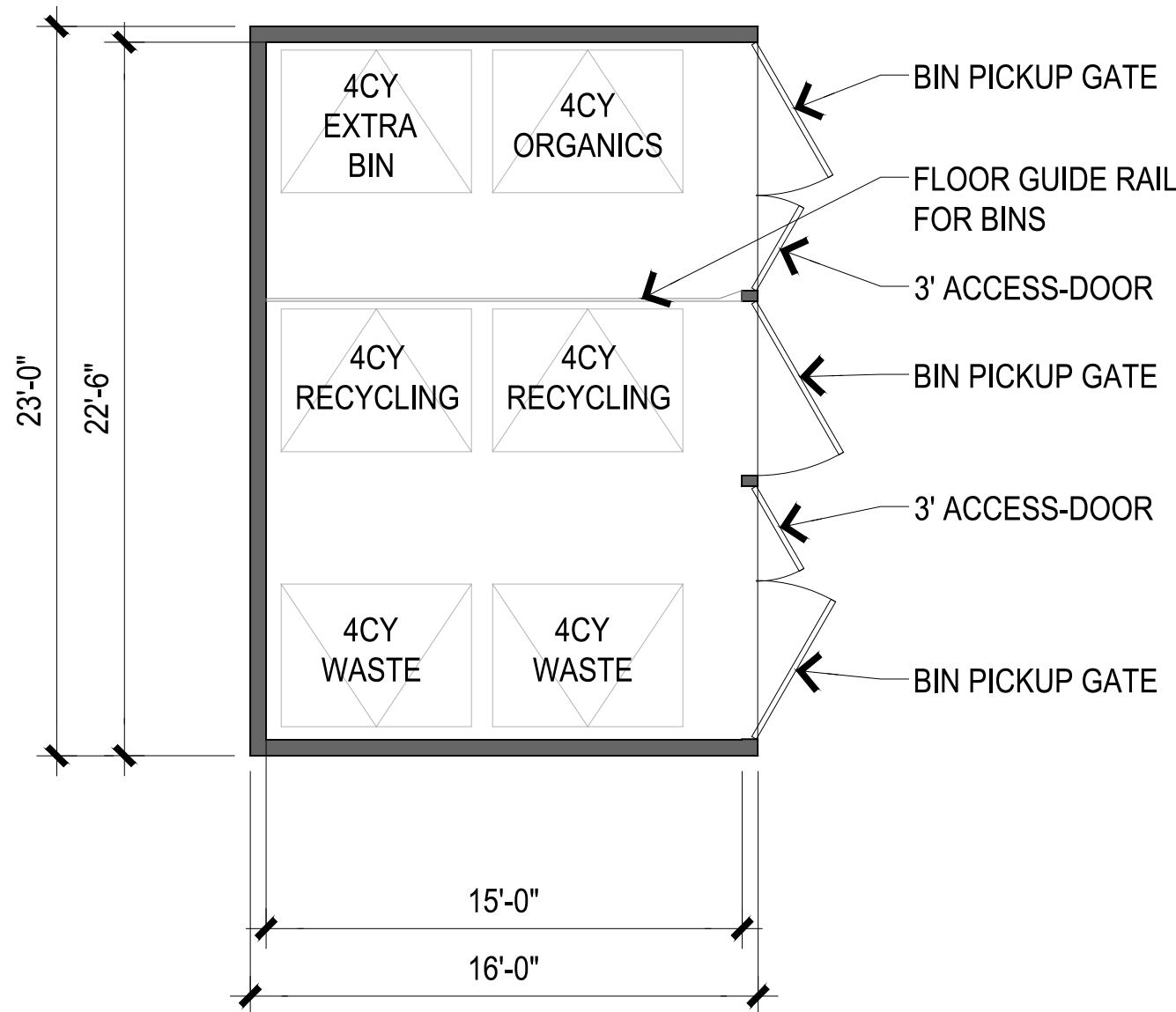
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SHEET:

TRASH &
RECYCLING
ENCLOSURE PLANS

A2.5

Waste and Recycling Calculations												
Per Stopwaste.org "Space Guidelines for Recycling, Organics and Refuse Services for Designers of MultiFamily & Commercial Buildings"												
	Units	Cubic Yards per Unit	Total CY required	Waste (40%)			Recycling (40%)			Organics (20%)		
				# of Bins	size of bins (CY)	Cubic Yds	# of Bins	size of bins (CY)	Cubic Yds	# of Bins	size of bins (CY)	Cubic Yds
Total Required	223	0.25	55.75 cy			22 cy			22 cy			11 cy
Total provided				7	4	28 cy	7	4	28 cy	4	4	16 cy
Trash Enclosure 1				3	4	12 cy	2	4	8 cy	1	4	4 cy
Trash Enclosure 2				2	4	8 cy	3	4	12 cy	1	4	4 cy
Trash Enclosure 3				2	4	8 cy	2	4	8 cy	2	4	8 cy
Total provided exceeds required by:						26%			26%			43%



TYPICAL ENCLOSURE PLAN
(TYPICAL OF 3 LOCATIONS)



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JOB: 1924

SHEET:

SITE
ELEVATIONS

A3.1



2 WEST ELEVATION



1 NORTH ELEVATION



PINOLE
VISTA

1500 FITZGERALD DR,
PINOLE, CA 94564

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JOB: 1924

SHEET:

SITE
ELEVATIONS

A3.2



2
EAST ELEVATION



1
SOUTH ELEVATION

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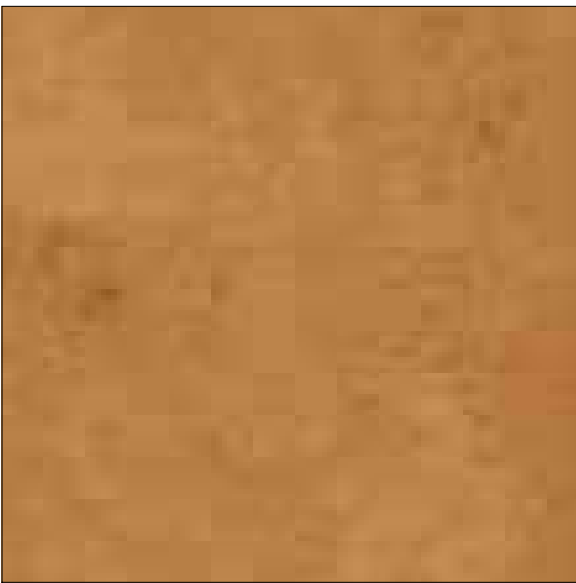
SHEET:

MATERIALS AND
COLOR BOARD

A3.3



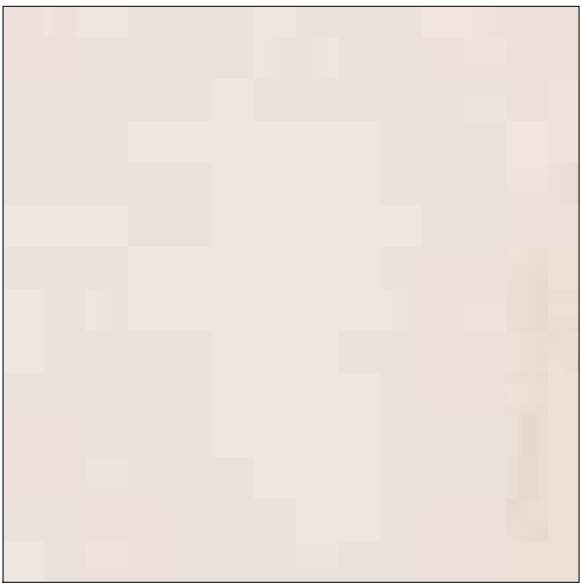
PAINTED TRIM



ACCENT COLOR PLASTER, SMOOTH FINISH



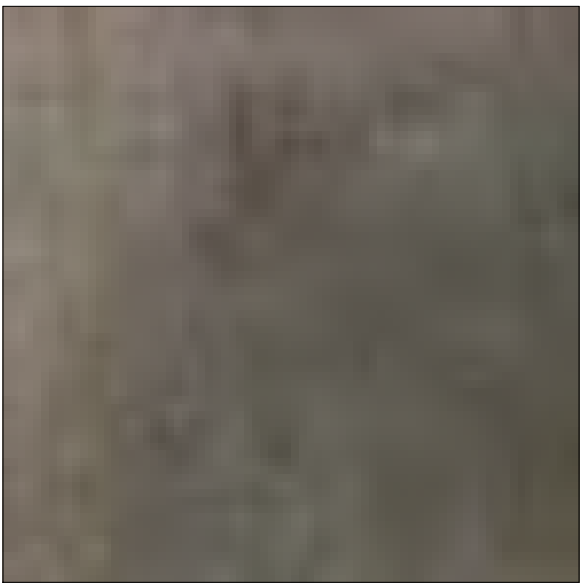
HORIZONTAL SIDING



WARM-WHITE PLASTER, SMOOTH FINISH



VINES AT GROUND LEVEL



CONCRETE BASE AND PLANTERS



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JOB: 1924

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CONCEPTUAL
RENDERING

A3.4



1 VIEW OF MAIN PROJECT ENTRY



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SHEET:

CONCEPTUAL
RENDERING

A3.5



1 GROUND LEVEL DETAIL VIEW



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JOB: 1924

SHEET:

CONCEPTUAL
RENDERING

A3.6



1 VIEW FROM PEDESTRIAN PATH TO RETAIL CENTER

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JOB: 1924

SHEET:

CONCEPTUAL
RENDERING

A3.7



1 VIEW OF WEST ENTRANCE



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JOB: 1924

SHEET:

CONCEPTUAL
RENDERING

A3.8



1 SIDEWALK DETAIL ALONG WEST FACADE

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JOB: 1924

SHEET:

CONCEPTUAL
RENDERING

A3.9



1
-
EVENING VIEW FROM PLAZA



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VISTA

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04.07.2021 PLANNING SUBMITTAL
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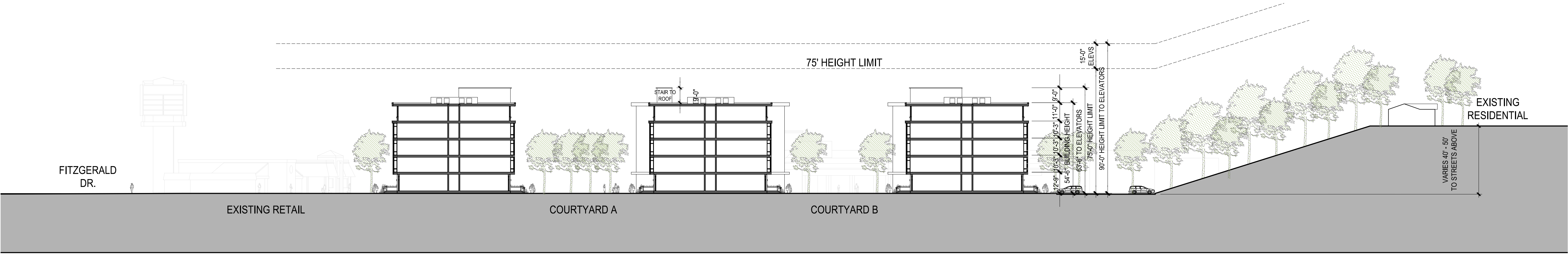
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JOB: 1924

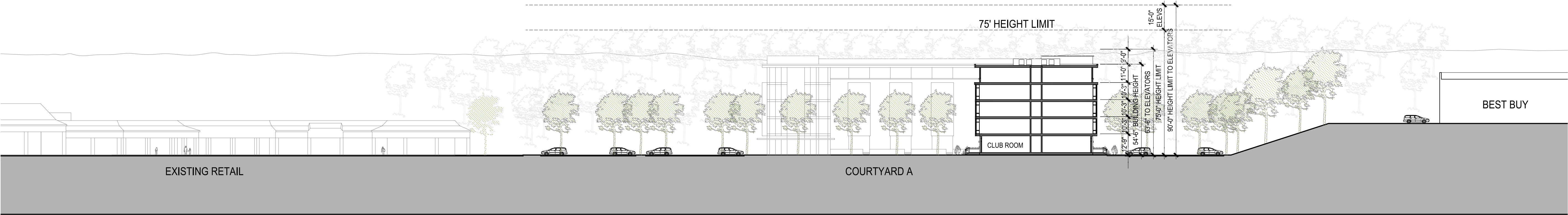
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SITE
SECTIONS

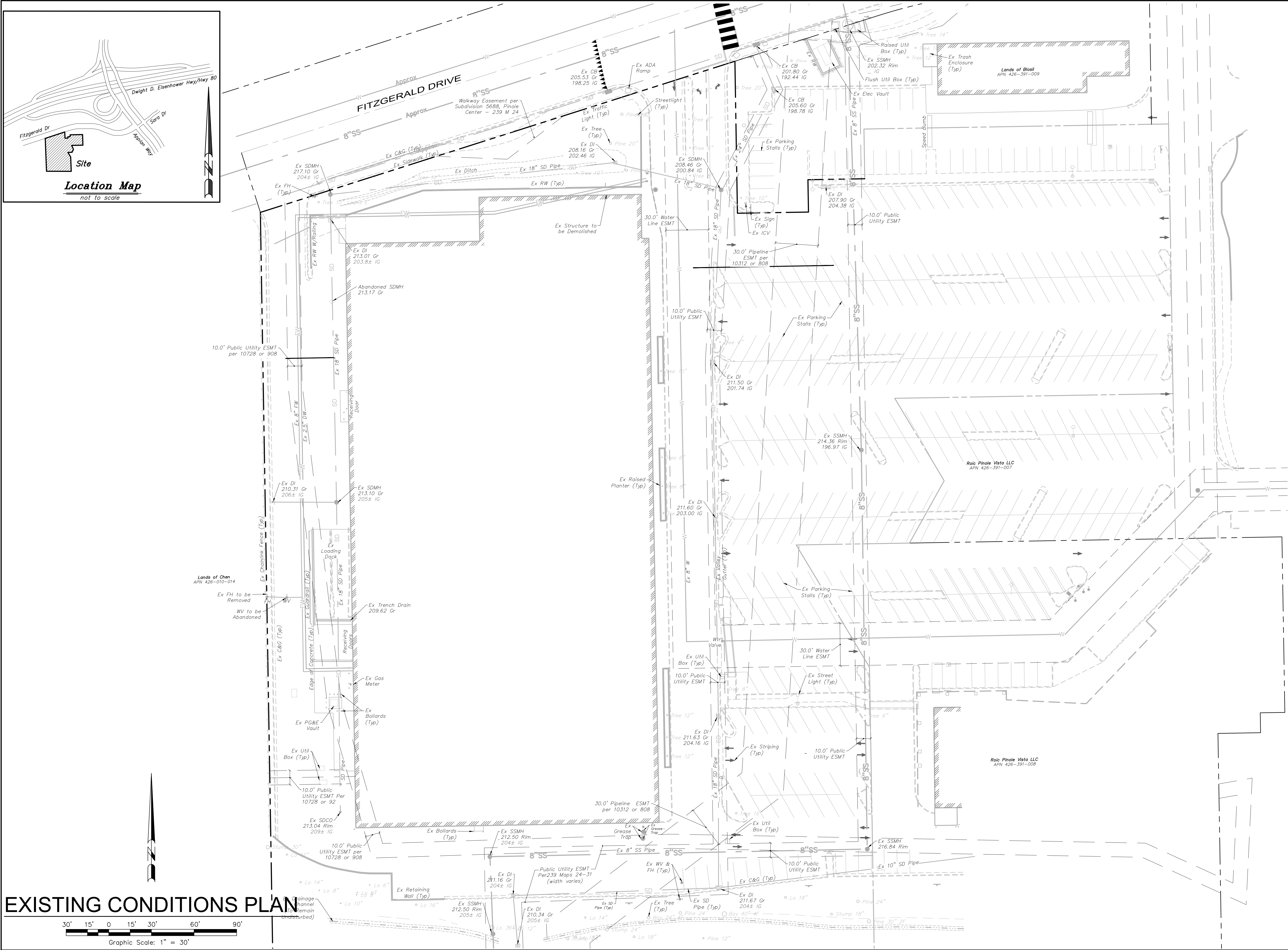
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2
-
NORTH-SOUTH SECTION (LOOKING EAST)
1/64" = 1'-0" @ 24 x 36" 1/32" = 1'-0" @ 24 x 36"

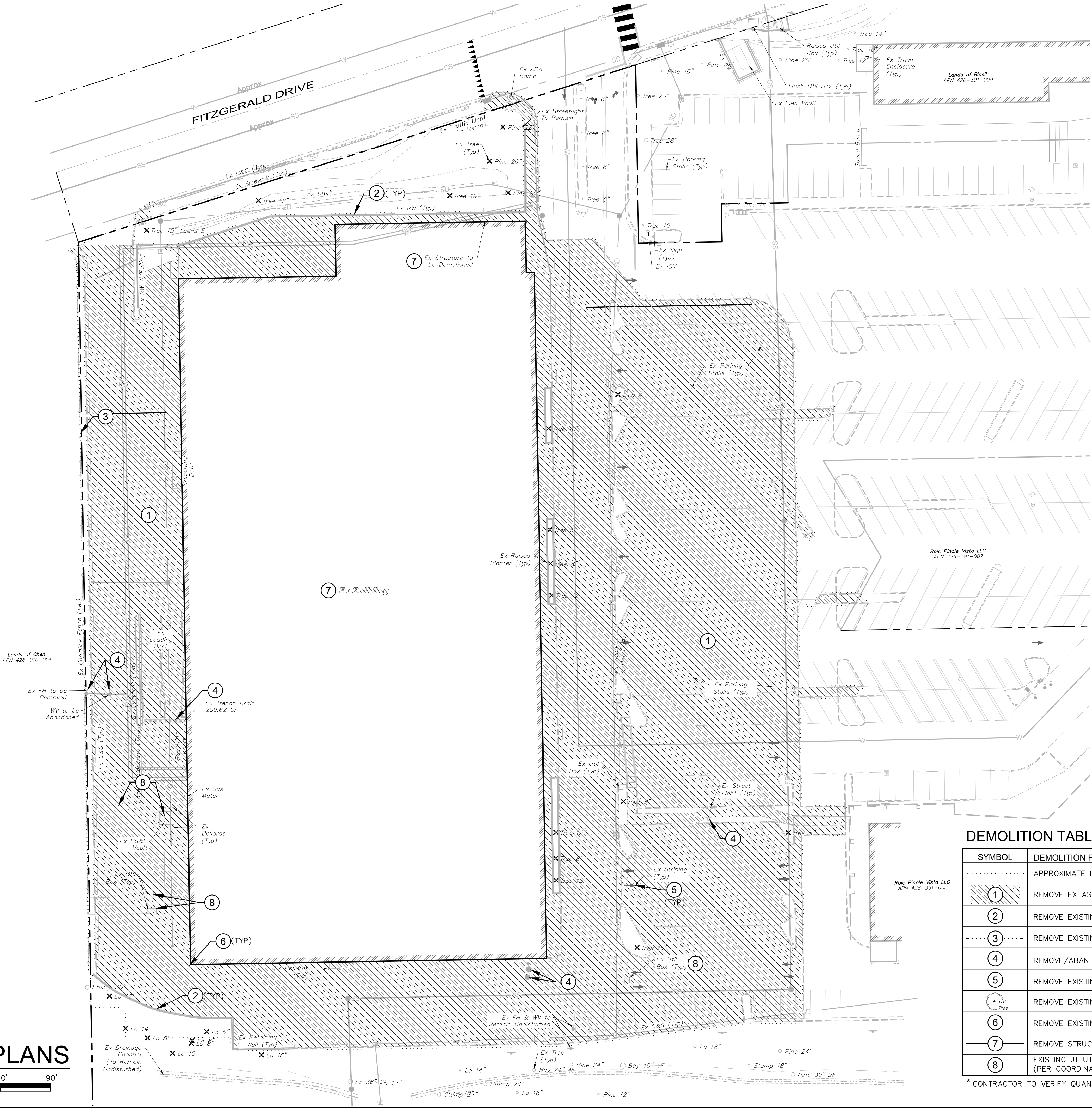
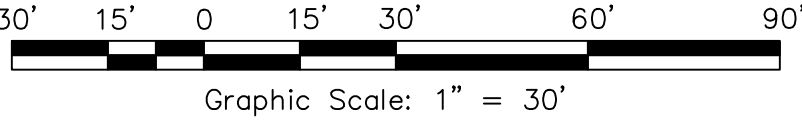


1
-
EAST-WEST SECTION (LOOKING SOUTH)
1/64" = 1'-0" @ 24 x 36" 1/32" = 1'-0" @ 24 x 36"



T:\2020 PROJECTS\20313\Ung\Adobe-Design\Mixed Use Permit\20313-C1.1 Demolition Plan.dwg, Casey McInerold, 6/21/2022 9:34:27 AM

DEMOLITION PLANS



DEMOLITION TABLE *

SYMBOL	DEMOLITION FEATURE	UNITS	QUANTITY
.....	APPROXIMATE LIMIT OF DEMOLITION WORK	SQ FT	±45,105
①	REMOVE EX ASPHALT/SIDEWALK, CURB & GUTTER	SQ FT	±108,500
②	REMOVE EXISTING WALL	LF	±400
③	REMOVE EXISTING FENCE	LF	±423
④	REMOVE/ABANDON EXISTING UTILITY	EA	±6
⑤	REMOVE EXISTING EXISTING STRIPING/SIGN	EA	±4
• 10" Tree	REMOVE EXISTING TREE	EA	±25
⑥	REMOVE EXISTING BOLLARDS	EA	±24
⑦	REMOVE STRUCTURE	SF	±91,239
⑧	EXISTING JT UTILITY TO BE REMOVED OR RELOCATED (PER COORDINATION WITH PG&E)	LF	±5

* CONTRACTOR TO VERIFY QUANTITIES PRIOR TO CONSTRUCTION

PINOLE MIXED USE
DEMOLITION PLANS

1500 Fitzgerald Drive
Pinole, California
APN 125-551-016

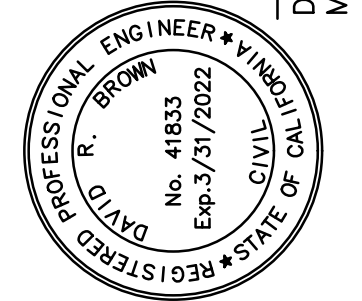
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Design by: AP/TRG
Drawn by: TRG
Checked by: CM

Sheet
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2 of 6 Sheets
Job 20313

adobe associates, inc.
civil engineering / land surveying / wastewater
1220 N. Dutton Ave., Santa Rosa, CA 95401
P: (707) 541-2300 F: (707) 541-2301
Website: www.adobeinc.com

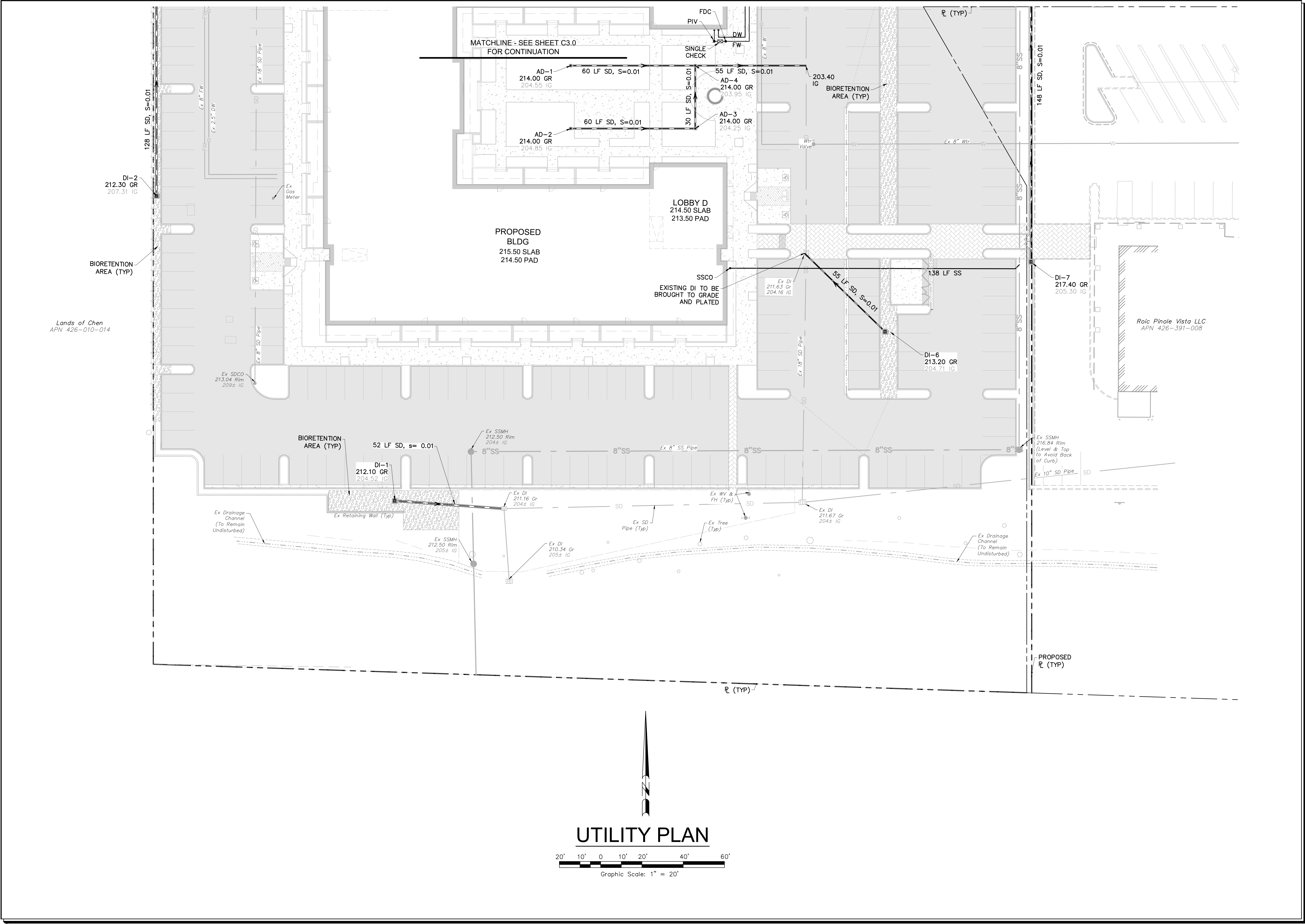
Revisions	No.	Date	Description	Approved



David R. Brown, RCE 41833
My license expires 3/31/2022

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Date: March 22, 2021

Design by: AP/TRG

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Checked by: CM

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5 of 6 Sheets

Job 20313

Pinole Mixed Use

Utility Plan

1500 Fitzgerald Drive

Pinole, California

APN 125-551-016

David R. Brown, RCE 41833

My license expires 3/31/2022

David R. Brown

Professional Engineer

State of California

Exp. 3/31/2022

No. 41833

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Revisions

No.	Date	Description	Approved

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USA NOTE
IT IS THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO BE FAMILIAR WITH ALL GRADE DIFFERENCES, LOCATION OF WALLS, STRUCTURES, AND UTILITIES. THE IRRIGATION CONTRACTOR SHALL EXERCISE EXTREME CARE AND BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING UTILITIES AND WORKING NEAR UTILITIES. THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL WORK WITH THE OTHER SUB-CONTRACTORS FOR THE LOCATION OF UTILITIES AND THE INSTALLATION OF PIPE SLEEVES THROUGH WALLS UNDER ROADWAYS AND NEAR STRUCTURES. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL LOCATE ALL APPLICABLE AND NEAR UTILITIES. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES. U.S.A. AT 1-800-642-2444 OR 1-800-227-2600 TO FIELD LOCATE ALL EXISTING UTILITIES.



PRELIMINARY TREE LEGEND						
SYMBOL	SIZE	BOTANICAL NAME	COMMON NAME	WATER USE PER 100 SQ. FT.	QUANTITY	COMMENTS
TREES						
APB	#24	Acer palmatum 'Seiryu'	Seiryu Japanese Maple	.6	10	
APB	#24	Acer palmatum var. atropurpureum 'Bloodgood'	Bloodgood Japanese Maple	.6	28	
ARA	#24	Acer rubrum 'Armstrong'	Armstrong Maple	.6	28	
CCO	#24	Cercis canadensis reniformis 'Oklahoma'	Oklahoma Redbud	.3	2	
CCB	#24	Cornus florida x nuttallii 'Eddie's White Wonder'	Eddie's White Wonder Dogwood	.6	4	
KPA	#24	Koelerutaria paniculata	Golden Rain Tree	.6	3	City Street Tree
LN	#24	Lagerstroemia indica 'Natchez'	Natchez Crape Myrtle	.3	28	
OES	#24	Olea europaea 'Suntan Hill'	Fruitless Olive	.1	4	
PGK	#24	Pistacia chinensis 'Keith Davey'	Chinese Pistache	.3	10	
GTO	#24	Quercus tomentella	Island Oak	.3	11	
UPD	#24	Unus parvifolia 'Drake'	Drake's Chinese Elm	.3	49	
BIORETENTION AREAS						
		Sod	Bioretention Sod	0.8		Delta Bluegrass (CA Native)

TYPICAL PLANT PALETTE				
BOTANICAL NAME	COMMON NAME	SIZE	WATER USE PER 100 SQ. FT.	COMMENTS
Shrubs				
Arctostaphylos densiflora 'Harmony'	Harmony Manzanita	#5	.3	California Native
Berberis thunbergii 'Crimson Pygmy'	Crimson Pygmy Dwarf Japanese Barberry	#5	.6	
Callistemon citrinus 'Little John'	Dwarf Bottlebrush	#5	.3	
Camellia sasanqua 'White Doves'	Camellia White Doves	#5	.6	
Carpenteria californica 'Elizabeth'	Elizabeth Bush Anemone	#5	.3	California Native
Ceanothus maritimus 'Valley Violet'	Valley Violet Ceanothus	#5	.3	California Native
Ceanothus x 'Corona'	Corona California Lilac	#5	.3	California Native
Cercis occidentalis	Western Redbud	#15	.1	California Native
Chenopodium speciosum 'Scarlet Storm'	Scarlet Storm Flowering Quince	#5	.3	
Daphne odora 'Aureo-marginata'	Variegated Winter Daphne	#5	.3	
Euonymus japonicus 'Monesse'	Silver Princess™ Boxleaf Euonymus	#5	.3	
Fremontodendron californicum	Flannel Bush	#5	.1	California Native
Lavandula x intermedia 'Phenomena'	Phenomenal French Lavender	#5	.3	
Loropetalum chinense 'Yurena'	Jazz Hands™ Dwarf Pink Chinese Fringe-flower	#5	.3	
Nandina domestica 'Compacta'	Dwarf Heavenly Bamboo	#5	.3	
Pittosporum tobira 'Wheeler's Dwarf'	Wheeler's Dwarf Japanese Mock Orange	#5	.3	
Rhamnus californica 'Mound San Bruno'	Mound San Bruno Coffee Berry	#5	.3	California Native
Rhamnus indica 'Clara'	Clara Indian Hawthorn	#5	.3	California Native
Sarcococca ruscifolia	Fragrant Sweet Box	#5	.3	
Perennials				
Achillea millefolium 'Salmon Beauty'	Salmon Beauty Yarrow	#1	.3	California Native
Achillea millefolium 'Sonoma Coast'	White Yarrow	#1	.3	California Native
Agapanthus praecox orientalis 'Snow Storm'	Snow Storm Lily Of The Nile	#5	.6	
Aspidistra elatior	Cast Iron Plant	#1	.3	
Erigeron glaucus 'Wayne Roderick'	Wayne Roderick Fleabane	#1	.6	California Native
Nepeta x 'Fassetti Walker's Low'	Walker's Low Catmint	#1	.3	
Perovskia atriplicifolia 'Blue Spire'	Russian Sage	#1	.3	
Phormium tenax 'Jack Spratt'	Jack Spratt New Zealand Flax	#5	.3	
Salvia 'Celestial Blue'	Purple Sage	#1	.3	
Salvia leucantha	Mexican Bush Sage	#5	.3	
Salvia x jamensis 'Ignition Purple'	Ignition Purple Salvia	#1	.3	
Groundcover				
Ornamental Grasses				
Bouteloua gracilis 'Blonde Ambition'	Blonde Ambition Ornamental Grass	#1	.3	California Native
Calamagrostis 'Tolosa'	Mendocino Reed Grass	#1	.6	California Native
Carex divisa	Berkeley Sedge	#1	.3	
Carex tumulicola	Foothill Sedge	#1	.3	California Native
Festuca mairei	Atlas Fescue	#1	.3	
Muhlenbergia dubia	Fine Muhly	#1	.3	
Muhlenbergia rigens	Deer Grass	#1	.3	California Native
Pennisetum alopecuroides 'Hawaii'	Dwarf Fountain Grass	#1	.3	
Other				
Mulch: Fir Bark 1-1/2" Minus	Medium Mulch-On Bark			3" Depth, All Landscape Areas
Linear Root Barrier	Root Solutions, or Equal			24" Depth, Continuous

4' TALL "GREENSCREEN FENCE" ALONG BACK OF CURB; REFER TO DETAIL ON SHEET L2

CONCEPTUAL LANDSCAPE
Scale: 1" = 30'-0"

THESE DRAWINGS COMPLY WITH THE CRITERIA OF THE ORDINANCE. ORDINANCE REQUIREMENTS HAVE BEEN APPLIED FOR THE EFFICIENT USE OF WATER IN THE IRRIGATION DESIGN PLAN AND THE LANDSCAPE DESIGN PLAN.

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dgm@macnairlandscape.com

CONCEPTUAL LANDSCAPE

PINOLE MIXED-USE
1500 FITZGERALD DRIVE
PINOLE, CA 94564

DATE: 6/23/22
MLA JOB #: 2020-28
SCALE: 1" = 30'
DRAWN: DM

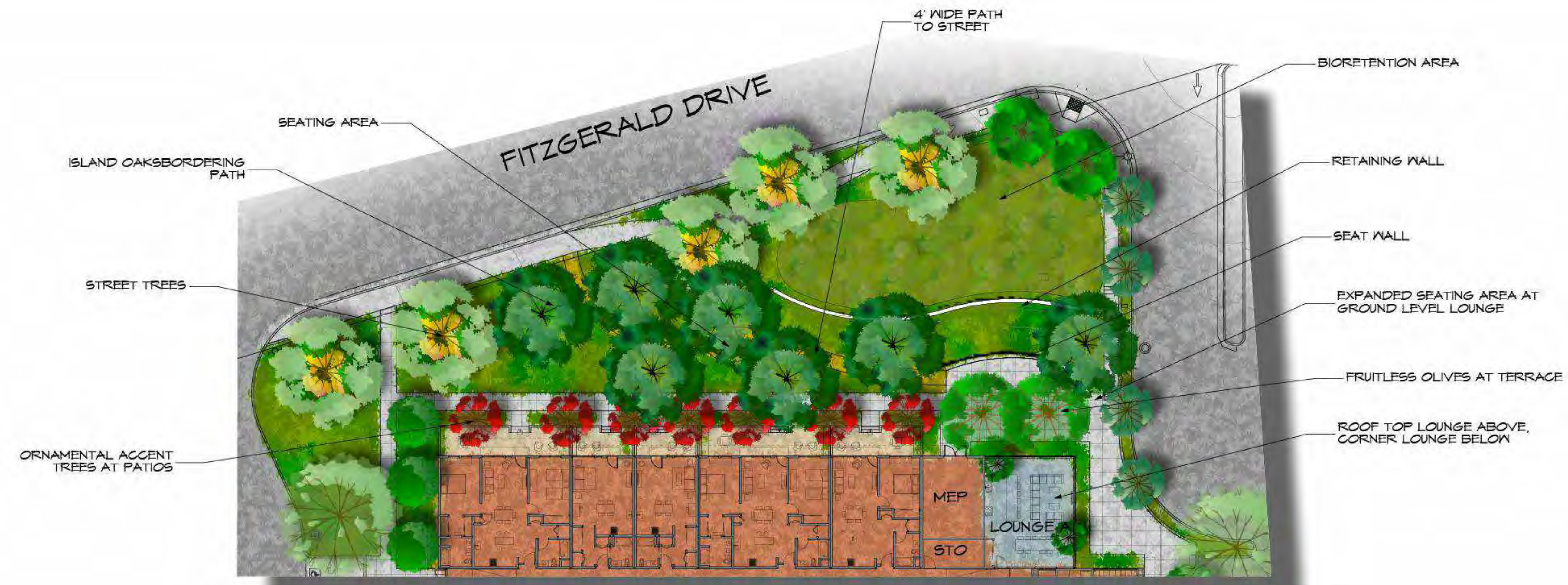
L1.1
SHEET L1.1 OF 4

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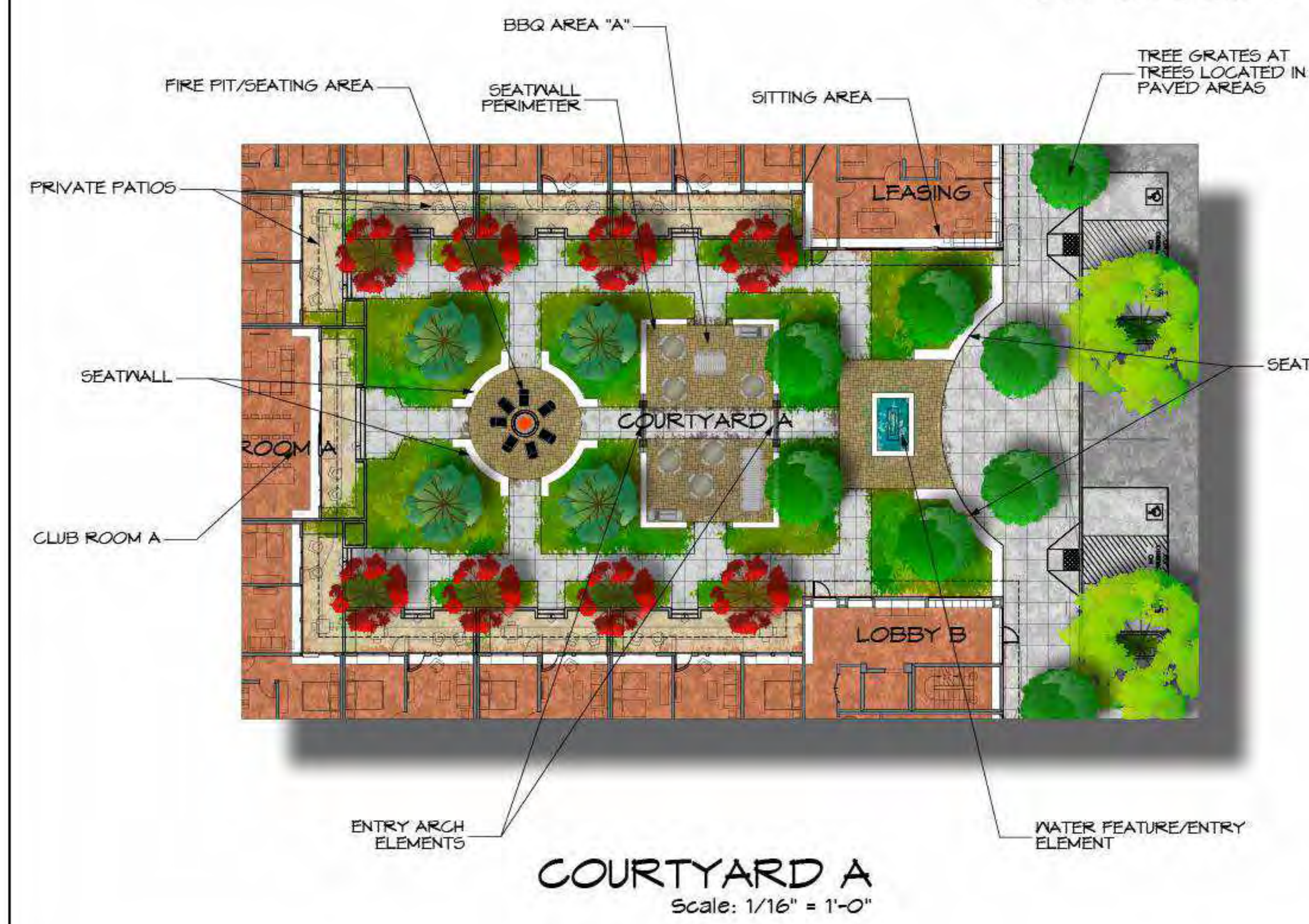


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don@macnairlandscape.com

COMMON AREA



STREETSIDE COMMON SPACE
Scale: 1/16" = 1'-0"



COURTYARD A
Scale: 1/16" = 1'-0"



COURTYARD B
Scale: 1/16" = 1'-0"

PINOLE MIXED-USE

1500 FITZGERALD DRIVE
PINOLE, CA 94564

DATE: 6/23/22
MLA JOB #: 2020-28
SCALE: 1" = 50'
DRAWN: DM



ACER PALMATUM
'BLOODGOOD'



ACER PALMATUM 'SERIYU'



ACER RUBRUM
'ARMSTRONG'



CORNUS
'EDDIE'S WHITE WONDER'



CERCIS CANADENSIS VAR.
TEXENSIS 'OKLAHOMA'



KOELRETERIA PANICULTA



LAGERSTROMIA INDICA
'NATCHEZ'



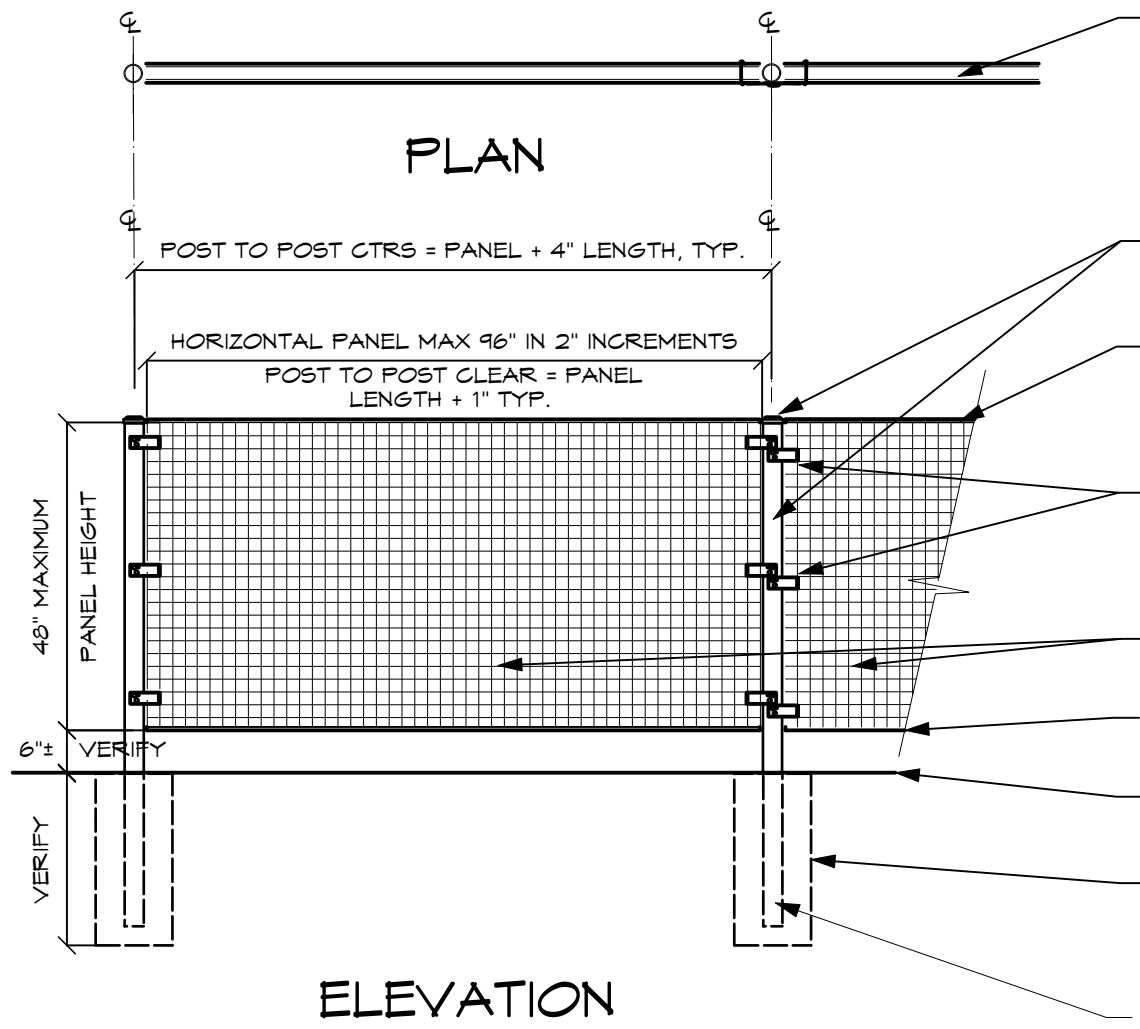
OLEA EUROPAEA
'SWAN HILL'



PISTACIA CHINENSIS
'KEITH DAVEY'



ULMUS PARVIFOLIA
'DRAKE'



○ FREESTANDING HORIZONTAL
FENCE/SCREEN

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TREE IMAGES

PINOLE MIXED-USE
1500 FITZGERALD DRIVE
PINOLE, CA 94564

DATE: 6/23/22
MLA JOB #: 2020-28
SCALE: 1" = 50'
DRAWN: DM

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IRRIGATION AND HYDROZONE KEYNOTES

- CROSS HATCHED AREAS INDICATE BIORETENTION WITH ECOMAT
- GREEN AREA DESIGNATES "LOW WATER USE" PLANT SPECIES
- YELLOW AREA DESIGNATES "MODERATE WATER USE" PLANT SPECIES
- RED AREA DESIGNATES "HIGH WATER USE" PLANT SPECIES
- INGROUND PLANTER AREAS IN PATIOS
- INSTALL DRIPLINE 3" BELOW GRADE IN ALL RAISED PLANTERS AT 24" OC TYPICAL. ALL DRIPLINE SHALL BE INSTALLED PARALLEL AND HELD BACK FROM EDGE 1/2 THE ROW SPACING.
- ROOF TOP TERRACE
- LAWN AREA (OR OPTIONAL ARTIFICIAL TURF)
- TREE BUBBLERS, TWO PER TREE, TYPICAL. ONE ABOVE GRADE STREAM BUBBLER AND ONE SUB-SURFACE BUBBLER
- ECO-MAT: INSTALL 4" BELOW GRADE IN BIORETENTION AREAS AT 14" OC; LOW WATER USE, TYPICAL
- 4" SQUARE TREE WELL WITH TREE GRATE, TYPICAL IN PAVED AREAS
- BLUE AREA DESIGNATES "VERY LOW WATER USE" PLANT SPECIES
- WATER FEATURE - "HIGH WATER USE"
- TREE HYDROZONE AREAS ARE CALCULATED WITH A 6" NETTED DIAMETER (25.26 SF PER TREE).

MAWA AND ETWU CALCULATIONS

1) Maximum Applied Water Allowance (MAWA)

MAWA = (ETO) (0.62) [(0.55 X LA) + (0.45 X SLA)]

Where:
ETO = Annual Net Reference Evapotranspiration (inches)
0.45 = ET Adjustment Factor (Commercial)
0.55 = ET Adjustment Factor (Residential)
LA = Landscaped Area (square feet)
0.62 = Conversion factor (to gallons per square foot)
SLA = Portion of the landscape area identified as Special Landscape Area (square feet)
0.45 = the additional ET adjustment factor for Special Landscape Area (1.0 - 0.55 = 0.45) (Commercial)
0.55 = the additional ET adjustment factor for Special Landscape Area (1.0 - 0.45 = 0.55) (Residential)

Commercial (C) or Residential (R) C

A) Net Evapotranspiration Calculation

Local Reference ETO	41.60			
26.70"/yr (Annual Rainfall)	X	.25	=	6.60 (Effective Rainfall)
Net Evapotranspiration Calculation = Annual ETO - Effective Rainfall			=	35.13

B) Adjusted Landscape Area Calculation

43,530 sf (Landscape Area)	X	0.45 Adjustment Factor	=	19,542.15 sf
0.00 sf (Special Landscape Area)	X	0.55 Adjustment Factor	=	0.00 sf
Sum of Adjusted Landscape Area			=	19,542.15 sf

MAWA= 35.125 X .62 X 19,542 sf = 426,664 gal/yr

2) Estimated Total Water Use (ETWU)

A) Net Evapotranspiration Calculation

Net Evapotranspiration Calculation = Annual ETO - Effective Rainfall

B) Adjusted Landscape Area Calculation

113.10 sf Very Low Water Use	X	1		11.31 sf
30,481 sf Low Water Use	X	.3		11,644.36 sf
2,519 sf Moderate Water Use	X	.6		1,509.14 sf
1,920.50 sf High Water Use / Water Feature	X	.8		1,544.24 sf
Sum of Adjusted Landscape Area			=	13,364.14 sf

ETWU = 35.13 X .62 X 13,364 sf / 0.81 = 363,493 gal/yr

Irrigation Efficiency Factor

Square Footage of Landscape on Drip	41,604.60 sf
Square Footage of Landscape on Spray	1,940.31 sf
Total Square Footage of Landscape	43,444.91 sf
Adjusted Irrigation Efficiency Factor	0.81

CONCEPT HYDROZONE DETAIL TABLE

Name	Method	Water Use	Water Use Value	Hydrozone Area In SF	% of Landscape
Bioretention	Sub-Surface Dripline	Low	0.3	5,284.21 sf	14.0%
Lawn	Overhead Spray	High	1	1,540.31 sf	4.2%
Patio Planters	Sub-Surface Dripline	Low	0.3	172.56 sf	0.4%
Patio Planters	Sub-Surface Dripline	Moderate	0.6	100.52 sf	1.8%
Shrub Areas	Sub-Surface Dripline	Moderate	0.6	45.45 sf	0.2%
Shrub Areas	Sub-Surface Dripline	Low	0.3	27,302.05 sf	63.4%
Tree	Root Watering System	Moderate	0.6	1,101.98 sf	1.0%
Tree	Root Watering System	Low	0.2	25.21 sf	0.1%
Tree	Root Watering System	Very Low	0.1	115.10 sf	0.3%
Tree	Root Watering System	Low	0.3	2,630.11 sf	6.2%
Water Feature	Water Feature	High	1	50.21 sf	0.2%
				43,530 sf	100%

CONCEPT SUMMARY HYDROZONE TABLE

PLANT TYPE	AREA	% OF LANDSCAPE
Very Low	115.10	0%
Low	30,481.20	40%
Moderate	2,519.52	6%
High	1,920.50	4%
Total	43,530.14	100%

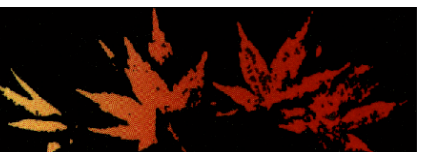
TYPICAL IRRIGATION EQUIPMENT

EQUIPMENT	MANUFACTURER	MODEL	REMARKS
STREAM BUBBLER 6" POP-UP	HUNTER	PROS-06-CV-R/PRS30-MSBN-25Q	TREE WELL BUBBLER, AIM AT ROOT BALL; 1 PER TREE
ROOT WATERING SYSTEM	HUNTER	RZWS-18-25-CV	1 PER TREE
1" NORMALLY CLOSED MASTER VALVE	HUNTER	ICV-101C	INSTALL DOWNSTREAM FROM BACKFLOW PREVENTER
REMOTE CONTROL VALVE: TREE BUBBLER	HUNTER	ICV-101G-AS-ADJ	TREE BUBBLER CIRCUIT VALVE; SEE PLAN FOR SIZE
REMOTE CONTROL VALVE: DRIP CIRCUIT	HUNTER	ICZ-101-LF-25, ICZ-101-25	DRIP CIRCUIT VALVE
6 STATION BASE CONTROLLER (2 WIRE CONFIGURATION)	HUNTER	IC-600-SS	MOUNT ON PANEL AT EYE LEVEL
DUAL DECODER MODULE	HUNTER	DUAL -1, DUAL -2, DUAL -S	
DUAL SURGE ARRESTOR	HUNTER	DUAL -S	
DUAL DECODER OUTPUT MODULE	HUNTER	DUAL-48M	
SOLAR SYNC SENSOR (WIRELESS)	HUNTER	WSS-SEN	MOUNT AT ROOF LINE ABOVE CONTROLLER LOCATION
R.P. BACKFLOW PREVENTER - 1"	FEBCO	880U	
BACK FLOW PREVENTER ENCLOSURE	LE MEUR	BF 18" X 30" X 30"	INSTALL PER MANUF. SPECS
QUICK COUPLER W COVER	CHAMPION	QCV-075V	SEE PLAN FOR SIZE
BALL VALVE IN VALVE BOX	WATTS	B6400 SERIES	MATCH MAINLINE SIZE; REFER TO DETAIL
AUTOMATIC LINE FLUSH VALVE	HUNTER	AFV-T	INST. IN 6" VALVE BOX @ END OF CIRCUIT
AIR RELIEF VALVE	HUNTER	AVR-075	INST. IN 6" VALVE BOX @ HIGH POINT OF CIRCUIT
PIPE AND WIRE CHASE	PVC	CL 200	SEE PLAN FOR SIZE
SUB-SURFACE BIOSWALE IRRIGATION	HUNTER	ECO-MAT 17MM	INSTALL 4" BELOW GRADE ALL BIOSWALE AREAS
POLY TO PVC CONNECTOR W/ COMPRESSION FITTING		SEE DETAIL GL3	
LANDSCAPE DRIPLINE	RAINBIRD	XFS-06-12-XX	INSTALL 3" BELOW GRADE @ SPACING SHOWN
MAINLINE	PVC	SCH 40 (1-1/2" AND SMALLER)	
LATERAL	PVC	SCH 40	
FLOW SENSOR	CST	FSI-T10-000	INSTALL AT POINT OF CONNECTION
WATER METER			REFER TO CIVIL DRAWINGS

CONCEPT IRRIGATION PLAN
Scale: 1" = 30'-0"



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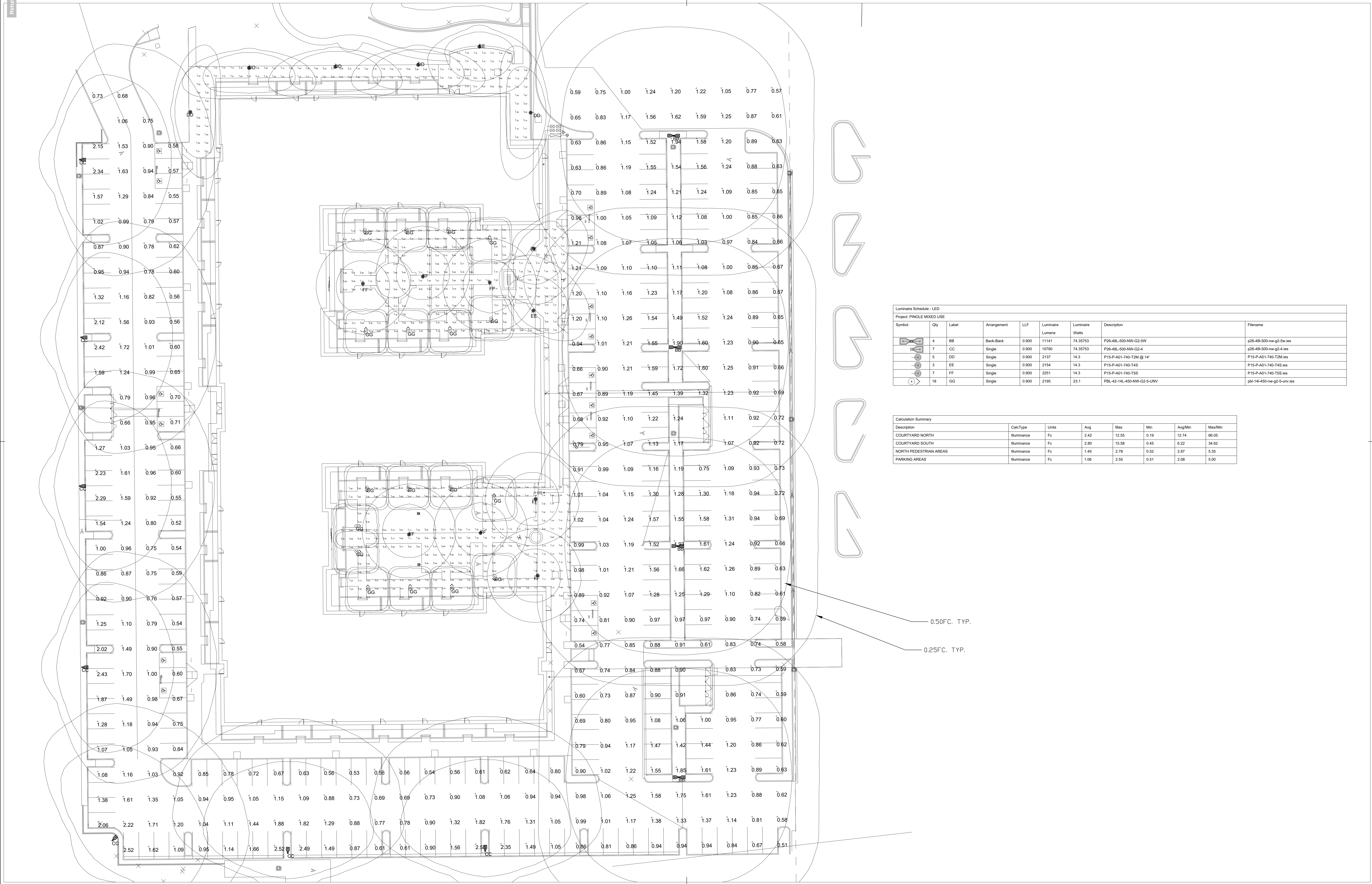
CONCEPT IRRIGATION PLAN

PINOLE MIXED-USE

1500 FITZGERALD DRIVE
PINOLE, CA 94564

DATE: 6/23/22
MLA JOB #: 2020-28
SCALE: 1" = 30'
DRAWN: DM

L2.1



Luminaire Schedule - LED								
Project: PINOLE MIXED USE								
Symbol	Qty	Label	Arrangement	LLF	Luminaire Lumens	Luminaire Watts	Description	Filename
	4	BB	Back-Back	0.900	11141	74.35753	P26-48L-500-NW-G2-SW	p26-48l-500-nw-g2-sw.ies
	7	CC	Single	0.900	10790	74.35753	P26-48L-500-NW-G2-4	p26-48l-500-nw-g2-4.ies
	5	DD	Single	0.900	2137	14.3	P15-P-A01-740-T2M @ 14"	P15-P-A01-740-T2M.ies
	3	EE	Single	0.900	2154	14.3	P15-P-A01-740-T4S	P15-P-A01-740-T4S.ies
	7	FF	Single	0.900	2251	14.3	P15-P-A01-740-T5S	P15-P-A01-740-T5S.ies
	18	GG	Single	0.900	2195	23.1	PBL-42-14L-450-NW-G2-S-UNV	pbl-14l-450-nw-g2-s-unv.ies

Calculation Summary							
Description	CalcType	Units	Avg	Max	Min	AvgMin	MaxMin
COURTYARD NORTH	Illuminance	Fc	2.42	12.55	0.19	12.74	66.05
COURTYARD SOUTH	Illuminance	Fc	2.80	15.58	0.45	6.22	34.62
NORTH PEDESTRIAN AREAS	Illuminance	Fc	1.49	2.78	0.52	2.87	5.35
PARKING AREAS	Illuminance	Fc	1.06	2.55	0.51	2.08	5.00

0.50FC. TYP.

0.25FC. TYP.

ALL VALUES SHOWN ARE MAINTAINED HORIZONTAL FOOTCANDLES AT GRADE

PHOTOMETRIC DATA USED AS INPUT FOR THESE CALCULATIONS IS BASED ON ESTABLISHED IES PROCEDURES AND PUBLISHED LAMP, RATINGS. FIELD PERFORMANCE WILL DEPEND ON ACTUAL LAMP, BALLAST, ELECTRICAL, AND SITE CHARACTERISTICS.

Calculations have been performed according to IES standards and good practice. Some differences between measured values and calculated results may occur due to tolerances in calculation methods, testing procedures, component performance, measurement techniques and field conditions such as voltage and temperature variations. Input data used to generate the attached calculations such as room dimensions, reflectances, furniture and architectural elements significantly affect the lighting calculations. If the real environment conditions do not match the input data, differences will occur between measured values and calculated values.

Associated Lighting Representatives, Inc.

ASSOCIATED LIGHTING REPRESENTATIVES, INC
7777 PARADISE LANE
P.O. BOX 2265
OAKLAND, CA 94621
PHONE: (510) 638-0158 - FAX (510) 638-2908

REPORT FOR: MACNAIR LANDSCAPE ARCHITECTURE
BY: APPLICATIONS ENGINEERING; RAMON ZAPATA
SALES REPRESENTATIVE: ALR: TIM HALEY



AGI32 VERSION 20.1
AGI (C) 2021 LIGHTING ANALYSTS, INC.
10268 W. CENTENNIAL ROAD, SUITE 202
LITTLETON, CO 80127

PROJECT DESCRIPTION

PINOLE MIXED USE

DRAWING NO. / INPUT FILE

19968HAL.DWG / 19968HAL.A32

SCALE

1" = 20'

SHEET

1 OF 1

DATE

05.13.2022

REV

X



May 25, 2022

Mr. Rich Schoebel
 ROIC California, LLC
 11250 El Camino Real, Suite 200
 San Diego, CA 92130

Parking Study for the Pinole Vista Shopping Center

Dear Mr. Schoebel:

As requested, W-Trans has prepared a parking analysis for the Pinole Vista Shopping Center in the City of Pinole. The purpose of this letter is to determine if the shopping center's proposed parking supply is sufficient to meet the anticipated parking demand given the elimination of some spaces to accommodate the adjacent Pinole Vista residential development.

Project Description

The Pinole Vista Shopping Center is proposed to include 157,593 square feet of commercial space and retain a parking supply of 676 spaces (i.e., its current 848 spaces minus the 172 spaces displaced by the neighboring Pinole Vista residential development).

Parking Analysis

The peak parking demand for the shopping center was estimated using standard rates published by the Institute of Transportation Engineers (ITE) in *Parking Generation*, 5th Edition, 2019. Based on the average peak weekday and Saturday parking generation rates for a Shopping Center (ITE LU #820), a maximum of 459 spaces would be needed. The proposed parking supply of 676 spaces would be adequate to accommodate the estimated parking demand for the shopping with a surplus of 217 parking spaces at peak Saturday hour. It should be noted as well that the proposed supply would accommodate the peak demand (589 spaces) using even the conservative 85th percentile peak ITE rates.

The expected demand and proposed parking supply are shown in Table 1.

Table 1 – Parking Analysis			
Land Use	Units	Rate	Parking Spaces
ITE Parking Demand Estimate			
Shopping Center (Weekday)	157,593 ksf	1.95 spaces/ksf	307
Shopping Center (Saturday)	157,593 ksf	2.91 spaces/ksf	459
<i>ITE Estimated Peak Parking Demand</i>			459
Proposed Parking Supply			676

Notes: ksf = 1,000 square feet

Conclusions and Recommendations

- The proposed shopping center parking supply of 676 stalls significantly exceeds the estimated peak demand of 459 spaces.

Mr. Rich Schoebel

Page 2

May 25, 2022

- Given a projected parking supply that is estimated to exceed projected demand, no parking deficits are anticipated to be caused by the reduction in stalls to accommodate the Pinole Vista residential development.

Thank you for giving W-Trans the opportunity to provide these services. Please call if you have any questions.

Sincerely,



Brian Canepa, TDM-CP
Principal

BAC/mes/PIN003.L5



February 2, 2022

Mr. Rich Schoebel
ROIC California, LLC
11250 El Camino Real, Suite 200
San Diego, CA 92130

DRAFT Pinole Vista Transportation Demand Management Plan

Dear Mr. Schoebel;

As requested, W-Trans has prepared a Transportation Demand Management (TDM) Plan for the proposed Pinole Vista development to be located at 1500 Fitzgerald Drive in the City of Pinole. The purpose of this letter is to present potential TDM measures and quantify the resulting estimated vehicle trip reductions.

Project Description

The proposed project would replace an existing 91,342 square foot vacant commercial building with a five-story residential building consisting of 223 units. Seven percent of the units (16) would be designated very-low-income and eight percent (18) would be low-income. The project would provide 275 surface vehicle parking spaces and 160 bicycle spaces in secure ground-level rooms within the building. The project would be located immediately adjacent to the Pinole Vista Shopping Center, which includes multiple amenities such as a supermarket, gym, and restaurants. This mix of uses allows for accessibility by foot and has a profound effect in terms of vehicle trip reduction (estimated at five percent), but is listed separately from the TDM Plan as it is an existing condition.

Transportation Demand Management (TDM) Plan

The following section describes the potential TDM measures suggested for the project based on best practices to reduce vehicle trip generation for residents and visitors.

Transit Pass Subsidy

Transit subsidies can act as strong incentives for residents to use transit for employment, shopping, or leisure trips. There is a bus stop roughly 200 feet from the project site that is served by two AC Transit and three WestCAT routes. To encourage transit use, the residential management association can provide residents with either a \$40 monthly WestCAT fixed route pass or enroll the community in AC Transit's EasyPass program that provides discounted bus passes (prices calculated based on AC Transit formula). Implementation of a transit subsidy program would result in an estimated trip reduction of 2.4 percent.

Rideshare Program

Carpooling to transit stations, work locations and schools is one of the most common and cost-effective alternative modes of transportation and one which both employees and residents can adopt. There are numerous benefits to ridesharing. Carpooling can reduce peak-period vehicle trips and increase commuters' travel choices. Further, it reduces congestion, road and parking facility costs and pollution emissions. Carpooling tends to have the lowest cost per passenger-mile of any motorized mode of transportation as it makes use of a vehicle seat that would otherwise be empty. Carpooling also provides financial savings to consumers by decreasing fuel and parking costs.

The greatest barrier to carpooling is often simply being able to identify other travelers with the same travel route. The most effective approach is to create personalized trip planning information, regardless of mode, for residents. However, personalized trip planning is often expensive. An alternative is services that can assist in ride-matching that are less customized. The most basic publicly available service is 511.org's free carpool ride-matching service.

There are also various private ride-matching providers (e.g. Carma, Zimride, RideAmigos, Via, Scoop) that can effectively create carpool networks while making them safe and convenient for their users.

Implementation of a rideshare program would result in an estimated trip reduction of 0.9 percent.

Education, Outreach & Marketing

The residential management association could designate a staff person to act as the Transportation Coordinator for this community. This person would implement and manage the TDM plan and programs. The Coordinator would provide customized transit information to the community's residents (i.e. nearest bus stops, bus and BART timetables, etc.). New residents would be provided with a welcome packet containing relevant transportation information. The packet could include walking and biking maps of the area, suggested walking routes to nearby transit facilities, information on local and regional transit providers, and information on the residential organization's ride-matching services. It is beneficial to provide a central information center customized for this community even though a resident may also locate this information on their own through various online sources. The coordinator's duties can include:

- Create and distribute resident transportation information welcome packets.
- Maintain and update a virtual bulletin board of transportation information.
- Distribute Contra Costa biking and walking maps and other information.
- Promote and maintain the rideshare program.
- Provide information on transit passes.

Implementation of an education, outreach, and marketing program would result in an estimated trip reduction of 2.3 percent.

Bikeshare Program

Bikeshare programs provide users with shared bicycles that can be used for short periods of time. Providing shared bicycles in a secure area within the development gives residents the opportunity to reach destinations without a car that are outside a typical walking distance while forgoing the expense of owning, maintaining, and storing a bicycle. Implementation of an onsite bikeshare program would result in an estimated trip reduction of 0.1 percent.

Vehicle Trip Reduction Analysis

The vehicle trip generation of the project is influenced by the TDM program outlined above. The publication *Quantifying Greenhouse Gas Mitigation Measures*, California Air Pollution Control Officers Association (CAPCOA), 2010, includes a methodology to determine the vehicle trip reductions associated with TDM measures. CAPCOA contains multiple citations referencing original research. For the proposed project, there is a potential 5.6-percent trip reduction based on the measures above (not including the impacts from the site's mix of uses). Table 1 details the reduction by measure.

Table 1 – Estimated Vehicle Trip Reduction

TDM Measure	Trip Reduction (%)
	Project Estimate
Transit Pass Subsidy	2.4%
Ridesharing Program	0.9%
Education, Outreach, and Marketing	2.3%
Bikeshare Program	0.1%
Total Potential Trip Reduction	5.7%
Dampened ¹	5.6%

Note: ¹ Total reduction is dampened to 5.6% to reflect diminishing effectiveness of combined measures

Thank you for giving W-Trans the opportunity to provide these services. Please call if you have any questions.

Sincerely,

Brian Canepa, TDM-CP
Principal

Mark Spencer, PE
Senior Principal

MES/bac/PIN003.L4



**Pinole Vista Apartments
1500 Fitzgerald Drive
Pinole, California**

An Economic Impact Brief

July 13, 2022

Main Findings

A housing development in Pinole (1500 Fitzgerald Dr) is being proposed for the City of Pinole to consider. This report shows potential economic impacts to Pinole's economy as a result of these units being built and operated as a 223-unit, multifamily complex. Affordable units comprise 12 percent or 27 units of the total. Economic impacts are business revenues, supported jobs, and state and local tax revenues.

The economic impacts come in three ways:

- **Construction:** the 223 units have construction costs of approximately \$75 million, which have impacts like any other construction work to build multifamily units;
 - o This spending over two years supports an additional \$112 million in business revenue, over 503 jobs and over \$2.7 million in state and local taxes, some of which is ongoing (property tax) from on-site improvements and also other real-estate sales in Pinole.
 - o Permit/City fees: \$6.5 to \$7 million.
- **Occupancy:** We assume the occupancy rate of these units is 94 percent, where the market-rate units (196 units) have households with \$104,904 area median income (AMI) in 2020 (the latest data); the remaining 27 affordable units have 13 households with 50 percent of AMI at \$52,452 and the other 14 households with 80 percent of AMI or \$83,923.
 - o These household incomes provide new spending in Pinole based on the 94 percent occupancy rate for an annual total spending of \$22,133,590.
 - o This spending supports 79 workers and over \$1.2 million in state and local tax revenues.
- **Operations:** The approximately 5 workers on-site that are paid wages and salaries add to these impacts, given the estimated annual revenues from rents, of approximately \$205 thousand, adding \$19 thousand in state and local tax revenues. Maintenance would add \$617 thousand in local revenues, 19 jobs, and \$43 thousand in state and local tax revenues.
- **Benefits Relative to Kmart:** Spending by residents alone would add more than \$6.5 million in net revenues to businesses, 33 jobs, and \$463 thousand in state and local tax revenues, relative to the continuing operations of the Kmart.
 - o Property tax revenues are significantly higher with the apartment complex than with the Kmart, resulting in approximately \$86 thousand in additional revenues to the city of Pinole.
 - o The additional sales tax revenues from the new resident spending and additional sales tax revenue are expected to more than compensate for the loss of sales tax revenues from the removal of the store.
 - Sales tax revenues from the Kmart had been in decline for several years prior to 2019. Overall revenues at the store declined by 45% from 2016 to 2019.
 - o Combined sales and property taxes are estimated to increase by \$80 thousand on an ongoing basis.

Introduction

This report examines the economic impacts of a proposed, 223-unit apartment complex at 1500 Fitzgerald Drive in Pinole, CA.¹ This study was commissioned by ROIC. The economic impacts come in two stages with three sources:

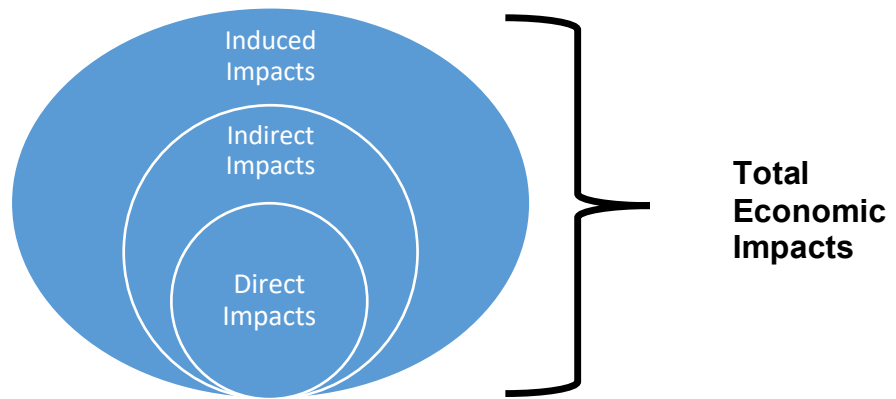
- Stage 1, Construction: the 223 units have a construction cost of approximate \$75 million;
 - o Approximately \$55,000,000 in hard construction costs;
 - o Approximately \$20,000,000 in soft construction costs (including permitting and design).
- Stage 2, Operations:
 - o The 223 units are estimated to have approximately 598 residents if 100-percent occupied; based on the current people per household in Pinole of 2.68 (2020 estimates from US Census Bureau) for all city households that do not own their residence;
 - 27 of the units (12 percent) are meant to be deemed affordable units; 196 units would be at the market rate;
 - We assume here that there would be 508 residents on average (approximately 94 percent occupancy on average);
 - All residents of these units would be considered new households to Pinole given the low vacancy rates of approximately 2.7% in Pinole for all rental housing units in the City as of 2019;
 - 6 percent of the units are for residents with household income of 50 percent of area median income (AMI), and 6 percent are for residents with household income of 80 percent of AMI; and
 - o There are also workers supported by the rents earned at the complex that are employed by the complex.

Residential spending is a key driver in the economic impacts from this development once the apartments are rented. The market-rate units are assumed to have household incomes equal to the median household income in Pinole for 2020 of \$104,904 to remain conservative in these estimates; the affordable or below market-rate units would have household incomes of a mix of 50 percent and 80 percent of that median level (50 percent is \$52,452 and 80 percent is \$83,923). These income levels drive the household spending effects shown below.

Basic Ideas

The broader effects of building and operating this 223-unit complex on Pinole's economy include supported jobs, annual business revenues and new tax receipts. Figure 1 shows the multiplier effect of these rounds of new spending in theory. Economic impacts come in three "flavors" starting with the same way ripples come from throwing a rock into a still pond; the rock is the construction and operations of these new rental units, rippling out into the broader economy as **direct** effects. **Indirect** effects come from vendor relationships and generate broader spending. For example, the purchase of gardening and landscaping services for the complex's grounds provide demand to local businesses not there previously without these new units.

¹ Please see https://www.ci.pinole.ca.us/city_government/planning/current_projects/pinolevista for more information on the proposed complex.

Figure 1: Economic Impacts

This indirect spending fuels **induced** effects, including the gardening company's employees spending their wages on groceries, medical visits, restaurant meals, and various other industries that have little to no connection at all with the apartment's construction or operations. The important, ongoing aspect of the economic impacts are the apartments' new residents spending. Their income adds more **induced** spending to broaden the economic impacts.²

Estimated Economic Impacts: Construction Spending

The 223 apartment units have an estimated construction cost of approximately \$75 million. This cost includes hard costs of construction (labor and materials) and other costs that support construction efforts (design, management). A proforma financial estimate of these costs was provided to MEC; hard costs are approximately \$55,000,000, with the remainder as soft costs and additional contingency costs (approximately \$20,000,000). Construction would take approximately 24 months to build, with approximately 291 workers doing the work. Additionally, permitting and City fees will likely amount to \$6.5-\$7 million.

Assuming these total construction costs are correct, land improvements and thus a larger assessed property value exists after construction versus the current valuation; there are net property tax gains for the City of Pinole as a result. Other fees and taxes are paid directly and indirectly because of construction spending. The IMPLAN[®] model estimates the full-time equivalent workers that would be on site for construction and also the taxes and business revenues supported by this construction spending. Figures 2 through 4 below provide the broader economic effects.

² A glossary in the Appendix provides more explanations of some of the major industries affected below.

Figure 2: Business Revenue Effects Annually, Construction, 2020 Dollars

Industry	Direct	Induced	Indirect	Total
Construction	55,000,000	0	0	55,000,000
Design and Management	20,000,000	34,203	1,374,492	21,408,695
Building material and garden equipment and supplies stores	0	82,782	4,153,819	4,236,601
Owner-occupied dwellings	0	3,044,146	0	3,044,146
Other real estate	0	589,915	2,235,273	2,825,188
Employment services	0	155,960	1,396,973	1,552,933
Management of companies and enterprises	0	208,232	1,137,876	1,346,108
Misc. financial investment activities	0	607,987	724,332	1,332,319
Merchant wholesalers - construction	0	69,098	781,959	851,057
Petroleum refineries	0	112,899	661,679	774,578
Truck transportation	0	118,555	637,338	755,893
Insurance carriers, except direct life	0	462,356	244,534	706,890
Hospitals	0	679,339	0	679,339
Management consulting services	0	70,002	550,259	620,261
Ready-mix concrete manufacturing	0	2,524	610,954	613,478
All Others	0	9,102,432	8,991,130	18,093,562
Totals	75,000,000	15,340,430	23,500,618	113,841,048

Figure 3: Employment Impacts, Construction, Full-Time Equivalents Supported

Industry	Direct	Induced	Indirect	Total
Construction	172	0	0	172
Design and Management	119	0	8	128
Building material and garden equipment and supplies stores	0	1	29	30
Employment services	0	1	12	14
Other real estate	0	3	10	13
Full-service restaurants	0	3	1	5
Truck transportation	0	1	4	5
Management of companies and enterprises	0	1	4	5
Landscape and horticultural services	0	1	4	5
Limited-service restaurants	0	4	1	5
Individual and family services	0	5	0	5
Transit and ground passenger transportation	0	2	2	4
Management consulting services	0	0	4	4
Office administrative services	0	0	4	4
Couriers and messengers	0	1	3	4
All Others	0	59	38	100
Totals	291	82	124	503

Figure 4: State and Local Tax Receipts from Construction, 2022 Dollars

Tax category	Hard Const	Soft Const	Total Const
Employment Taxes	125,564	88,602	214,166
Sales Taxes	432,381	32,617	464,998
Property Taxes	614,562	46,359	660,921
Personal Income	620,605	431,916	1,052,521
Other Taxes and Fees	327,409	27,302	354,711
Total State and Local taxes	2,120,521	626,796	2,747,317

Economic Impacts: Spending Profiles Comparison of New Households

There are an estimated 508 residents assuming a fifteen-percent (15%) vacancy rate and using recent estimates by the U.S. Census Bureau on residents per housing unit; there would be an estimated 190 new households (163 market-rate units and 27 below market-rate units occupied) in Pinole created once occupancy increased and stabilized.³ The key parameter for the household spending profiles is estimated annual income levels. Given the residents are to be occupying 12-percent affordable housing units, with the rest market-rate rentals, we assume those households in affordable units have a household income equal to 50 percent and 80 percent of the current median household income estimated for the city of Pinole (13 and 14 units at each level, respectively).

The American Community Survey (ACS) provides data on the median income levels in the city of Pinole as of 2020 (see <http://data.census.gov> for more information, where 2020 is the year for the latest data). We use \$104,904 for annual, median household income as the income measure for the occupied market-rate units; while this may be low for some households in market-rate units, the estimates remain conservative through this assumption. These conservative estimates can be summarized as follows:

- For the occupied, market-rate units, median household income is assumed as \$104,904, becoming approximately **\$20,276,789** of annual income from the market-rate units; and
- For the occupied, affordable units, the median income in Marin County is \$52,452 for those units with households earning 50 percent of AMI and \$83,923 for those households earning 80 percent of AMI, becoming approximately **\$1,856,801** annually from the affordable units;
- **The sum is \$22,133,590** annually starting in the first year of apartments being occupied.

Using the IMPLAN[®] model, these income profiles have a typical spending pattern in Contra Costa County.⁴ The annual income levels do not include incomes that may come from wealth, insurance, retirement, and other income sources. Figures 5 through 7 compare the spending and jobs supported by these income levels. Notice the spending level is not equal to income level due to the exclusion of income taxes and savings from the gross income levels to become “disposable” income for spending locally. There is also leakage from the local markets, and the IMPLAN model takes such leakages into account.

³ The affordable units are assumed to have 100% occupancy. A total 94% occupancy implies an 93% occupancy rate for the market rate apartments.

⁴ The county is the smallest geographical area of IMPLAN available.

Figure 5: Business Revenue Effects Annually, 2022 Dollars

Industry	Market Rate	Affordable	Total
Hospitals	755,925	69,222	825,147
Tenant-occupied housing	658,981	60,345	719,325
Misc. financial investment activities	598,003	54,761	652,764
Other real estate	556,514	50,961	607,475
Insurance carriers, except direct life	451,064	41,305	492,370
Offices of physicians	423,218	38,755	461,973
Limited-service restaurants	379,778	34,777	414,555
Insurance agencies, brokerages, and related activities	287,908	26,364	314,272
Retail - Food and beverage stores	264,502	24,221	288,723
Other local government enterprises	257,766	23,604	281,370
Individual and family services	238,026	21,797	259,823
Wired telecommunications carriers	233,016	21,338	254,354
Outpatient care centers	207,658	19,016	226,674
Nondepository credit intermediation and related activities	200,192	18,332	218,524
All Others	6,403,709	586,405	6,990,114
Totals	11,916,260	1,091,203	13,007,463

Comparing the economic impacts from construction and resident spending once the units are occupied, two differences are apparent. First, household spending only has an “induced” impact, as there are no ripple effects otherwise. Household spending is not employment or investment; the only effects are spending and what that spending supports in the local economy. This analysis assumes that all new residents come from outside Pinole (i.e., the spending is new spending for Pinole).

Figure 6: Employment Impacts, Full-Time Equivalents Supported

Industry	Market Rate	Affordable	Total
Individual and family services	6	1	7
Limited-service restaurants	4	0	4
Hospitals	3	0	3
Full-service restaurants	3	0	3
Retail - Food and beverage stores	3	0	3
Other real estate	3	0	3
Offices of physicians	3	0	3
Nursing and community care facilities	2	0	2
Automotive repair and maintenance, except car washes	2	0	2
Retail - General merchandise stores	2	0	2
Transit and ground passenger transportation	2	0	2
Offices of dentists	2	0	2
Personal care services	1	0	2
Employment services	1	0	1
All other food and drinking places	1	0	1
All Others	43	4	47
Totals	79	7	86

Figure 7: State and Local Tax Receipts Annually, 2020 Dollars

Tax Category	Market-Rate	Affordable	Total
Employment Taxes	22,288	2,041	24,329
Sales Taxes	341,503	31,272	372,775
Property Taxes	485,393	44,449	529,842
Personal Income	129,470	11,856	141,326
Other Taxes and Fees	124,620	11,412	136,032
Total State and Local Taxes	1,103,274	101,030	1,204,304

Those that live in the new units may not be the only people that come to Pinole and spend money. Visitors to these apartments are likely coming on a daily basis and spending money is part of such travel. Hotel stays may also be increased. Because there is not a basis in the data or literature to compare visitor spending to residential spending or the growth of multifamily units, this study does not estimate that amount specifically. The vacancy estimates are critical to these household spending estimates; if vacancy rates remain low in Marin County and at this complex, the economic impacts above are likely fully realized.

Economic Impacts: Apartment Operations

As any other business and multifamily apartment complex, there are economic impacts from the daily operations of the apartments as rentals. This includes workers hired by the landlord, where indirect spending is on vendor contracts and also how these employees of the apartment complex spend their wages and salaries. IMPLAN® estimates the economic impacts on additional business revenues, jobs supported and state and local taxes as summarized in Figures 8 to 12. The annual income from these units is approximately \$6,316,684 once occupied at 94 percent. Maintenance expenditures are estimated to be approximately \$2 million, with wages paid to direct employees of approximately \$350,000.

Figure 8: Business Revenue Effects Annually, Apartment Employees, 2020 Dollars

Industry	Total
Hospitals	13,048
Tenant-occupied housing	11,375
Misc. financial investment activities	10,322
Other real estate	9,606
Insurance carriers, except direct life	7,786
Offices of physicians	7,305
Limited-service restaurants	6,555
Insurance agencies, brokerages, and related activities	4,970
Retail - Food and beverage stores	4,566
Other local government enterprises	4,449
Individual and family services	4,109
Wired telecommunications carriers	4,022
Outpatient care centers	3,584
Nondepository credit intermediation and related activities	3,455
All Others	110,533
Totals	205,684

Figure 9: State and Local Tax Receipts Annually, Apartment Employees, 2020 Dollars

Tax Category	Amount
Employment Taxes	385
Sales Taxes	5,895
Property Taxes - Residential	8,378
Personal Income	2,235
Other Taxes and Fees	2,151
Total State and Local taxes	19,043

Figure 10: Business Revenue Effects Annually, Apartment Maintenance, 2020 Dollars

Industry	Indirect	Induced	Total
Maintenance and repair construction of residential structures	105,011	2,620	107,631
Rental Income for Property Owners	-	66,968	66,968
Pawn and Check Cashing	56,907	2,515	59,422
Other real estate	41,501	12,471	53,973
Banks and Credit Unions	17,921	5,450	23,371
Other financial investment activities	9,956	9,327	19,283
Full-service restaurants	2,306	11,319	13,624
Offices of physicians	0	10,480	10,480
Tenant-occupied housing	0	10,166	10,166
Building material and garden equipment and supplies stores	8,384	1,467	9,851
Limited-service restaurants	314	8,070	8,384
Hospitals	0	8,174	8,174
Legal services	3,878	3,668	7,546
Insurance agencies, brokerages, and related activities	4,821	2,306	7,126
All Others	55,335	155,525	210,860
Totals	306,334	310,526	616,860

Figure 11: Employment Impacts, Apartment Maintenance, Full-Time Equivalents Supported

Industry	Direct	Indirect	Induced	Total
Tenant-occupied housing	16	0	0	16
Maintenance and repair construction of residential structures	0	0	0	0
Pawn and Check Cashing	0	0	0	0
Other real estate	0	0	0	0
Full-service restaurants	0	0	0	0
Misc. financial investment activities	0	0	0	0
Individual and family services	0	0	0	0
Limited-service restaurants	0	0	0	0
Services to buildings	0	0	0	0
Building material and garden equipment and supplies stores	0	0	0	0
Food and beverage stores	0	0	0	0
Misc. food and drinking places	0	0	0	0
Banks and Credit Unions	0	0	0	0
Offices of physicians	0	0	0	0
All Others	0	0	1	2
Totals	16	1	2	19

Figure 12: State and Local Tax Receipts Annually, Apartment Maintenance, 2020 Dollars

Tax Category	Amount
Employment Taxes	105
Sales Taxes	26,934
Property Taxes - Residential	105
Personal Income	3,249
Other Taxes and Fees	12,471
Total State and Local taxes	42,864

COVID-19 may have effects on these estimates based on how the Pinole city economy changes as a result (retail mix, number of employed residents, etc.). Depending on when construction begins on these units, the overall estimates may be affected. With continued, low vacancy rates in rental and a declared recession in 2020, funded developments such as this create jobs and provide support for Pinole's downtown merchants given the housing units' location at a time where the future of similar developments may be few and far between.

Economic Impacts: Existing Retail

It is worth contemplating the alternative to the apartment building of continuing operations at the Kmart in Pinole Vista Plaza, the building that would be removed during construction of the apartments. In 2016, revenues at the Kmart were just under \$8 million. By 2019, revenues had consistently declined to just \$4.3 million. The Kmart is no longer believed to be a viable enterprise at that location. Nevertheless, in Figures 13-15, we consider the business revenue, employment, and tax implications of continued functioning of the Kmart at its 2019 level. Note that this is likely a very generous assessment of the local economic benefits of the store. A more likely scenario is continued declines in revenue.

Figure 13: Business Revenue Effects Annually, A Retail Alternative, 2020 Dollars

Industry	Direct	Induced	Indirect	Total
Retail - General merchandise stores	4,348,034	11,902	255	4,360,192
Management of companies and enterprises	0	13,015	370,017	383,033
Other real estate	0	36,826	223,513	260,339
Owner-occupied dwellings	0	188,312	0	188,312
Misc. financial investment activities	0	38,316	53,780	92,096
Cable and other subscription programming	0	6,376	43,529	49,905
Insurance carriers, except direct life	0	29,013	16,251	45,263
Warehousing and storage	0	782	43,054	43,836
Hospitals	0	43,207	0	43,207
Insurance agencies, brokerages, and related activities	0	19,359	17,254	36,613
Employment services	0	9,771	20,858	30,629
Truck transportation	0	7,396	22,071	29,467
Tenant-occupied housing	0	29,433	0	29,433
Services to buildings	0	3,800	24,365	28,165
Legal services	0	9,677	18,391	28,068
All Others	0	511,843	352,890	864,733
Totals	4,348,034	959,028	1,206,229	6,513,291

Figure 14: Employment Impacts, A Retail Alternative, Full-Time Equivalents Supported

Industry	Direct	Induced	Indirect	Total
Retail - General merchandise stores	45	0	0	45
Management of companies and enterprises	0	0	1	1
Other real estate	0	0	1	1
Couriers and messengers	0	0	0	0
Warehousing and storage	0	0	0	0
Employment services	0	0	0	0
All other food and drinking places	0	0	0	0
Services to buildings	0	0	0	0
Limited-service restaurants	0	0	0	0
Individual and family services	0	0	0	0
Misc. financial investment activities	0	0	0	0
Offices of physicians	0	0	0	0
Retail - Food and beverage stores	0	0	0	0
Truck transportation	0	0	0	0
Legal services	0	0	0	0
All Others	0	2	1	3
Totals	45	4	5	53

Figure 15: State and Local Tax Receipts from a Retail Alternative, 2022 Dollars

Tax category	Total
Employment Taxes	14,184
Sales Taxes	445,546
Property Taxes	80,403
Personal Income	68,218
Other Taxes and Fees	133,174
Total State and Local Taxes	741,525

A head-to-head comparison between the economic benefits of the optimistic scenario with regard to Kmart and just the economic benefits of the spending of residents alone provides a compelling economic case for the apartment complex. Spending by residents alone adds nearly \$6.5 million in net revenues to businesses, 33 jobs, and \$463 thousand in state and local tax revenues. Construction and apartment operations further increase the net improvement in economic benefits. The built apartment complex with an estimated value of \$55 million, will increase property taxes associated with the site by nearly \$470 thousand. This is a net increase in revenue to Pinole of approximately \$85 thousand on an annual basis.

Figure 16: Comparison of Economic Benefits

Category	Kmart ¹	Resident Spending and Operations ²	Net Improvement	Potential Net Gain to Pinole
Revenues	6,513,291	13,829,827	7,316,536	7,316,536
Employment	53	86	33	33
S&L Taxes	741,525	1,204,304	462,779	80,210
Property Taxes	80,403	550,000 ³	469,597	84,527
Retail Sales Taxes	445,546	405,614	-39,932	-4,317

¹ Tables 14-16

² Tables 5-12

³ Based on an estimated value of the built property of \$55 million.

References and Glossary

Data on construction and operations of the 180 units was provided by Seagull Prime Real Estate Fund, LLC.

Data on people per household is from the California Department of Finance's estimates on housing and population as of January 1, 2019 (the latest data available as of January 2020). For the data, see [DOF](#). The following definitions pertain to line items referenced here. Many of these definitions come from the US Bureau of Labor Statistics. Please see www.bls.gov for further details.

- **All other food and drinking places:** All additional restaurants not captured in limited- or full-service restaurants, including food trucks.
- **Full-service restaurants:** Establishments primarily engaged in providing food service to patrons who order and are served while seated, and pay after eating. These establishments may sell alcoholic beverages, provide take-out services, operate a bar or present live entertainment, in addition to serving food and beverages.
- **Individual and family services:** Establishments primarily engaged in providing one or more of a wide variety of individual and family social, counseling, welfare, or referral services, including refugee, disaster, and temporary relief services. This industry includes offices of specialists providing counseling, referral, and other social services.
- **Insurance carriers:** insurance agents and other insurance-related businesses.
- **Limited-service restaurants:** any establishments whose patrons generally order or select items and pay before eating. Food and drink may be consumed on premises, taken out, or delivered to customers' locations.
- **Management consulting services:** businesses hired as consultants to help with company operations, decisions, and other aspects of running a business.
- **Management of companies and enterprises:** This sector comprises establishments primarily engaged in managing companies and enterprises and/or holding the securities or financial assets of companies and enterprises, for the purpose of owning a controlling interest in them and/or influencing their management decisions.
- **Medical offices:** health care outside hospitals, based on outpatient general care outside of rehabilitation or skilled nursing and residential health facilities.
- **Owner-Occupied Dwellings:** The income made by owners of homes they occupy, through rent payments or other savings due to home ownership.
- **Other financial investment activities:** This industry comprises establishments, not classified to any other industry, primarily engaged in providing, on a contract or fee basis, miscellaneous financial investment services, such as trust, fiduciary and custody services, and other investment services.
- **Retail – Internet Retailers;** These retail businesses do not have a storefront, but are locally headquartered and sell their goods and services through the internet or catalogs.
- **Wholesale Trade:** Businesses that connect goods producers to retailers, classic distribution and wholesale businesses, including Costco.

M E M O R A N D U M			
TO:	Lilly Whalen Community Development Director City of Pinole	DATE:	July 22, 2022
FROM:	Roger Dale Managing Principal The Natelson Dale Group, Inc. (TNDG)	FILE:	#4167
SUBJECT:	Fiscal Impact Analysis (FIA) – Proposed Pinole Vista Residential Project		

Introduction

This memorandum summarizes a fiscal impact analysis (FIA) completed by The Natelson Dale Group, Inc. (TNDG) for the proposed Pinole Vista residential development project. In particular, the analysis focuses on annually recurring revenue and cost impacts to the City's General Fund. Consistent with the City's request, TNDG's analysis compares the fiscal impacts for the proposed project to the impacts that would result if existing structure on the project site (a vacant Kmart building) were re-tenanted with retail commercial uses.

Description of Proposed Project

The project applicant proposes to redevelop a portion of the existing Pinole Vista shopping center. The project would involve demolition of the vacant Kmart building at 1500 Fitzgerald Drive and redevelopment of the site with 223 rental apartment units. The breakdown of the apartments by affordability level would be as follows:

- 196 market-rate units
- 14 units affordable to households with 80 percent of Area Median Income (AMI)
- 13 units affordable to households with 50 percent of AMI

As a point of comparison, the FIA also calculates the fiscal impacts which would result under a hypothetical scenario in which the existing Kmart building would be re-tenanted with 70,000 square feet of commercial uses. For purposes of the FIA, the assumed tenant mix for the commercial scenario would be as follows:

- 10,000 square feet of restaurant/fast food space
- 30,000 square feet of other retail space
- 30,000 square feet of services space

Key Economic Issues Evaluated in this Report

Given that the proposed residential project would reduce the retail footprint of the overall Pinole Vista shopping center, the City of Pinole is concerned about the potential fiscal impacts of the proposed project (especially the potential loss of sales tax revenue associated with retail

commercial development). As such, ***a primary purpose of this report is to compare the fiscal impacts of the proposed residential project to the fiscal impacts that would result if the site (i.e., the vacant Kmart building) were re-tenanted with retail uses.***

An accurate analysis of fiscal impacts requires careful ***consideration of the market feasibility of the assumed land uses for each development scenario.*** Most significantly, the “baseline” projection of sales tax potential for retail reuse of the site’s existing commercial building needs to reflect a realistic understanding of the site’s actual opportunities (or lack of opportunities) for future retail commercial development. This point is particularly important for decisionmakers in that any discussion of foregone sales tax revenues is valid only if it is likely that, in the absence of the proposed rezoning, the site would be re-occupied with commercial uses in the foreseeable future. To the extent that demand for future commercial development on the site is limited, concerns about “lost” fiscal revenues would be less valid.

To ensure “market realistic” land use assumptions for the retail re-tenanting scenario, the FIA draws on the findings of a market study¹ completed by TNDG as part of the preparation of the City’s Economic Development Strategy. TNDG’s market demand analysis is not intended to provide a full-blown market feasibility study (such as a developer or investor would require) but provides a basis for the market assumptions necessary for the FIA commercial scenario and to “frame” the overall decision-making process from the City’s perspective.

Executive Summary

This section of the memorandum provides an abbreviated summary of the fiscal impact analysis. The detailed fiscal impact calculations are provided in Appendix A (proposed residential project) and Appendix B (retail re-tenanting scenario).

A. Annually Recurring Impacts to City’s General Fund

Table 1 below provides a summary of projected General Fund revenues and expenditures associated with the two development scenarios considered in this report. As shown on the table, development of the subject site with the proposed residential project would generate a slightly negative fiscal impact to the City’s General Fund of approximately \$2,500 per year. Theoretically, re-tenanting of the existing building with retail uses would generate a significant General Fund surplus to the City of approximately \$313,000 per year. As a practical matter, however, market demand for retail reuse of the site is uncertain and could take 10 years or longer to be realized (see additional discussion below).

¹ See separate memorandum (“Pinole Economic Development Strategy – Summary of Real Estate Demand Projections”) dated July 18, 2022.

Table 1

Summary of Annual Impacts to General Fund

Retail Re-Tenancing Scenario compared to Proposed Residential Project

City of Pinole

General Fund Revenue/Cost Categories	Retail Re-Tenancing Scenario	Proposed Residential Project	Difference
<u>Revenues</u>			
Property Tax	\$28,939	\$137,806	\$108,866
Property Tax in lieu of VLF	11,178	53,229	42,051
Real Property Documentary Transfer Tax	866	4,125	3,259
State Sales Tax	149,625	35,371	(114,254)
Measure S Sales Tax	149,625	35,371	(114,254)
Utility Franchise Tax	2,350	17,595	15,244
Business License Tax	6,685	0	(6,685)
Utility Users Tax	3,343	25,021	21,679
Fines and Forfeitures	67	498	431
<i>Total Revenues</i>	<i>\$352,678</i>	<i>\$309,015</i>	<i>(\$43,663)</i>
<u>Expenditures</u>			
Police Department	\$18,685	\$139,868	\$121,184
Fire Department	11,845	88,668	76,823
Community Development	824	6,170	5,346
Public Works	6,422	48,071	41,649
Community Services	0	11,654	11,654
General Government (1)	2,191	17,077	14,886
<i>Total Expenditures</i>	<i>\$39,967</i>	<i>\$311,509</i>	<i>\$271,542</i>
<i>Net General Fund Fiscal Impact</i>	<i>\$312,711</i>	<i>(\$2,494)</i>	<i>(\$315,205)</i>

1. Includes City Council, City Manager, City Clerk, City Treasurer, City Attorney, Finance and Human Resources.

Source: TNDG.

B. Feasibility of Retail Re-Tenancing of Existing Kmart Building

As part of the firm's work on the City of Pinole's Economic Development Strategy, TNDG completed a long-range market demand study for retail, office and industrial land uses. Table 2 on the next page provides an abbreviated summary of the retail demand projections. TNDG's market study forecasts incremental demand for new retail space citywide based on anticipated population growth in Pinole and the surrounding retail trade area (which is assumed to include the neighboring cities of Hercules, San Pablo and Richmond). The study considers a conservative scenario in which Pinole's capture rates of local and regional demand are expected to remain at existing levels, and a more aggressive scenario in which Pinole's capture rates are projected to increase slightly.

Under the conservative demand projections, Pinole could potentially absorb up to 188,000 square feet of new retail space by 2040; under the more aggressive scenario, absorption by 2040 could reach 318,000 square feet. After adjusting these projections to account for the demand that would be absorbed with the proposed expansion of the Pinole Square (Safeway) shopping center², the remaining demand available in 2040 to support other retail projects in Pinole would be approximately 142,000 square feet under the conservative scenario and approximately 272,000 square feet under the aggressive scenario.

In addition to forecasting demand for the 2040 horizon year, TNDG's market study also projects demand for the following interim years (as shown on Table 2): 2025, 2027, 2030 and 2035. Based on these projections, net available demand would not exceed 70,000 square feet (the amount assumed to be needed to support viable reuse of the vacant Kmart building) until sometime between 2030 and 2035. Thus, even under the unrealistic assumption that Pinole Vista would capture 100% of available demand during this time period, re-tenancing of the Kmart building with retail uses could take 10 to 12 years.

Under the more aggressive demand projections, retail reuse of the Kmart building could theoretically happen by 2025. However, TNDG considers the aggressive demand projections to be somewhat speculative; they are primarily provided for "aspirational" purposes in the context of the City's Economic Development Strategy, but do not necessarily represent the near-term feasibility of a specific development project.

² The proposed reconfiguration of Pinole Square would result in a net increase of approximately 46,000 square feet of retail and services space.

Table 2

Net Demand for Retail Space (CITYWIDE)

City of Pinole

Expressed in Square Feet

	2025	2027	2030	2035	2040
<u>CONSERVATIVE SCENARIO</u>					
Grocery Stores	16,713	18,780	22,187	29,424	38,416
Other Retail/Services	65,018	73,677	88,083	116,489	150,461
Total	81,731	92,456	110,269	145,913	188,876

Adjusted for new space absorbed by Pinole Square:

Grocery Stores	334	2,401	5,808	13,045	22,037
Other Retail/Services	34,984	43,643	58,049	86,455	120,427
Total	35,318	46,043	63,856	99,500	142,463

AGGRESSIVE SCENARIO

Grocery Stores	16,713	18,780	22,187	29,424	38,416
Other Retail/Services	130,290	151,218	180,710	230,824	280,323
Total	147,003	169,998	202,896	260,248	318,738

Adjusted for new space absorbed by Pinole Square:

Grocery Stores	334	2,401	5,808	13,045	22,037
Other Retail/Services	100,256	121,184	150,676	200,790	250,289
Total	100,590	123,585	156,483	213,835	272,325

Source: TNDG.

One-time Development Fee Revenues

Table 3 below provides an estimate of the one-time impact fee revenue that would be generated by the proposed residential development project. The project would pay a total of approximately \$2.3 million in development impact fees to the City of Pinole. Since the commercial reuse scenario would involve re-tenanting of an existing building it would not generate substantial development impact fees.

Table 3
Summary of Development Impact Fees
Pinole Vista Residential Project
City of Pinole

Development Impact Fee Category	Total Fee
Police	\$194,104
Fire	248,045
Public Facilities & Equipment	334,719
Wastewater (1)	0
Transportation	65,680
Drainage	14,783
Growth Impact Total	\$857,331
Parks & Recreation	1,353,844
<i>Subtotal</i>	<i>\$2,211,175</i>
Administration @3%	66,335
<i>Total</i>	<i>\$2,277,510</i>

(1) Wastewater impact fee is not collected by City;
project site is within West County Wastewater District.

Source: City of Pinole.

It should be noted that impact fees are generally designed to be cost recovery revenues (i.e., they are intended to directly offset the costs of providing infrastructure required to serve new development). As such, they do not represent a net “benefit” to the City (other than being a means of paying for needed infrastructure).

Appendix A
Fiscal Impact Calculations
PROPOSED RESIDENTIAL PROJECT

Table A-1
Summary of Annual Impacts to General Fund
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

General Fund Revenue/Cost Categories	Annual Amount
<u>Revenues</u>	
Property Tax	\$137,806
Property Tax in lieu of VLF	53,229
Real Property Documentary Transfer Tax	4,125
State Sales Tax	35,371
Measure S Sales Tax	35,371
Utility Franchise Tax	17,595
Business License Tax	0
Utility Users Tax	25,021
Fines and Forfeitures	498
<i>Total Revenues</i>	<u>\$309,015</u>
<u>Expenditures</u>	
Police Department	\$139,868
Fire Department	88,668
Community Development	6,170
Public Works	48,071
Community Services	11,654
General Government (1)	17,077
<i>Total Expenditures</i>	<u>\$311,509</u>
<i>Net General Fund Fiscal Impact</i>	<i>(\$2,494)</i>

1. Includes City Council, City Manager, City Clerk, City Treasurer, City Attorney, Finance and Human Resources. Center and Neighborhood Center.

Source: TNDG.

Table A-2
Fiscal Model Input Factors
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Project Component	Total Dwelling Units	Assessed Value per Unit	Occupancy Rate	Persons Per Household	Estimated Population	Assessed Value
Multi-family Apartments	223	\$336,323 (1)	94%	2.50	524	\$75,000,000

(1) Based on construction costs supplied by the applicant.

Source: TNDG.

Table A-3
General Fund Property Tax Revenue
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Project Assessed Value at Buildout	\$75,000,000
Total Property Tax @ 1.0% of Assessed Value	\$750,000
City of Pinole General Fund Share	18.37%
Annual General Fund Revenue	\$137,806

Source: Contra Costa County Auditor-Controller's Office; TNDG.

Table A-4
Projected Property Tax In Lieu of Vehicle License Fees (VLF)
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Citywide Property Tax In Lieu of VLF, FY 2020-21	\$2,006,163
Pinole Assessed Valuation (AV), FY 2020-21	\$2,826,702,511

Variable	
Incremental Assessed Value from Project ¹	\$75,000,000
Percentage Increase over FY 2020-21 Base	2.7%
<i>New Property Tax In Lieu of VLF</i>	<i>\$53,229</i>

Source: City of Pinole FY 2021-22 Adopted Budget; Contra Costa County Asessor's Office; TNDG.

Notes: 1. See Tables B-2 and B-3.

Table A-5
Estimate of Real Property Documentary Transfer Tax
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Total Assessed Value	\$75,000,000
Average Investor Holding Period (years)	10
Average Annual Value Transfer	10.0%
Annualized Value of Property Transferred	\$7,500,000
City Documentary Transfer Tax Rate	0.055%
<i>Annual City Revenue</i>	<i>\$4,125</i>

Source: TNDG

Table A-6
Estimate of Off-Site Taxable Sales and City Sales Tax Revenue
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Calculation Factor		
Occupied Dwelling Units		
Market Rate		183
Affordable (80% AMI) units (1)		14
Affordable (50% AMI) units		13
Total		210
Assumed Household Income by Unit Type		
Market Rate	\$104,904	
Affordable (80% AMI) units	\$83,923	
Affordable (50% AMI) units	\$52,452	
Aggregate Resident Income	\$21,054,230	
% of Income Spent on Taxable Sales	24.0%	
Annual Taxable Spending of Residents	\$5,053,015	
% Captured in City of Pinole	70%	
Annual Taxable Sales	\$3,537,111	
Sales Tax Revenue @1% of Taxable Sales	\$35,371	
Measure S Revenue @1% of Taxable Sales	\$35,371	

(1) AMI = Area Median Income

Source: TNDG

Table A-7
Derivation of Revenue Projection Factors
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

City of Pinole Population (estimate for 12/31/2021)	19,200
City of Pinole, Employee Population (estimate for 12/31/2021)	8,000
Employee Weighting Factor	0.50
Effective Employee Population	4,000

Budget Category	Citywide GF Budget FY 2021/22	Allocation Basis¹	Relevant Population	Per Capita Revenue
Franchise Tax	\$779,000	R+E	23,200	\$33.58
Business License Tax	382,000	E	8,000	47.75
Utility Users Tax	1,915,000	R+E	23,200	82.54
Fines and Forfeitures	22,050	R+E	23,200	0.95

Sources: State of California, Department of Finance, E-5 Table; Association of Bay Area Governments; 2020 Census; City of Pinole, FY 2021-22 Adopted Budget; TNDG.

Notes: 1. Allocation basis: R - residents; E - employees; R+E - residents plus effective employee population.

GF = General Fund.

Table A-8
Projected General Fund Revenues
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Variable	Franchise Tax	Business License Tax	Utility Users Tax	Fines and Forfeitures
Allocation Basis	R+E	E	R+E	R+E
Residents	524	N/A	524	524
Onsite Employees	-	-	N/A	-
Weighting Factor	0.50	N/A	N/A	0.50
Population Equivalent	524	-	524	524
Per Capita Revenue	\$33.58	\$47.75	\$47.75	\$.95
Total Annual Revenue	\$17,595	\$0	\$25,021	\$498

Source: TNDG.

Table A-9
Derivation of Cost Projection Factors
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

City of Pinole Population (estimate for 12/31/2021)	19,200
City of Pinole, Employee Population (estimate for 12/31/2021)	8,000
Employee Weighting Factor	0.50
Effective Employee Population	4,000

Budget Category	Citywide GF Budget FY 2021/22	Less: Offsetting GF Revenues	Net General Fund Cost	Allocation Basis¹	Relevant Population	Per Capita Costs
Police Department	\$7,532,437	1,339,796	\$6,192,641	R+E	23,200	\$266.92
Fire Department	3,925,759	-	3,925,759	R+E	23,200	169.21
Community Development (2)	369,885	96,700	273,185	R+E	23,200	11.78
Public Works	2,128,337	-	2,128,337	R+E	23,200	91.74
Community Services	427,025	-	427,025	R	19,200	22.24

Sources: State of California, Department of Finance, E-5 Table; Association of Bay Area Governments; 2020 Census; City of Pinole, FY 2021-22 Adopted Budget; TNDG.

Notes: 1. Allocation basis: R - residents; R+E - residents plus effective employee population.
2. Includes Planning and Code Enforcement.

GF = General Fund.

Table A-10
Projected General Fund Costs
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Variable	Police Department	Fire Department	Community Development	Public Works	Community Services
Allocation Basis	R+E	R+E	R+E	R+E	R
Residents	524	524	524	524	524
Onsite Employees	-	-	-	-	N/A
Weighting Factor	0.50	0.50	0.50	0.50	N/A
Population Equivalent	524	524	524	524	524
Per Capita Cost	\$266.92	\$169.21	\$11.78	\$91.74	\$22.24
Total Annual Cost	\$139,868	\$88,668	\$6,170	\$48,071	\$11,654

Source: TNDG.

Table A-11
Projected General Government Costs
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

<u>General Government Categories</u>	<u>2021-22 Annual Budget</u>
City Council	\$176,609
City Manager	562,708
City Clerk	450,393
City Treasurer	8,693
City Attorney	310,200
Finance	554,891
Human Resources	493,626
Total	<u>\$2,557,120</u>
 All Fund Total	 \$46,947,982
All Funds (non-Gen Gov't)	\$44,390,862
 General Government Functions @	5.8% of other City costs

Source: City of Pinole, FY 2021-22 Adopted Budget; TNDG.

Appendix B
Fiscal Impact Calculations
RETAIL RE-TENANTING SCENARIO

Table B-1

Summary of Annual Impacts to General Fund
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

General Fund Revenue/Cost Categories	Annual Amount
<u>Revenues</u>	
Property Tax	\$28,939
Property Tax in lieu of VLF	11,178
Real Property Documentary Transfer Tax	866
State Sales Tax	149,625
Measure S Sales Tax	149,625
Utility Franchise Tax	2,350
Business License Tax	6,685
Utility Users Tax	3,343
Fines and Forfeitures	67
<i>Total Revenues</i>	<u>\$352,678</u>
<u>Expenditures</u>	
Police Department	\$18,685
Fire Department	11,845
Community Development	824
Public Works	6,422
Community Services	0
General Government (1)	2,191
<i>Total Expenditures</i>	<u>\$39,967</u>
 <i>Net General Fund Fiscal Impact</i>	 \$312,711

1. Includes City Council, City Manager, City Clerk, City Treasurer, City Attorney, Finance and Human Resources. Center and Neighborhood Center.

Source: TNDG.

Table B-2
Land Use Assumptions for Fiscal Impact Analysis
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Retail Tenant Types	Square Feet	Taxable Sales Per SF
Restaurant / Fast Food	10,000	\$600
Grocery	-	\$200
GAFO	30,000	\$325
Services	30,000	\$0
Total / Weighted Average	70,000	\$225
Total / Weighted Average (retail only)	40,000	\$394

Source: The Natelson Dale Group, Inc.

Table B-3
Fiscal Model Input Factors
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Project Component	Total Square Feet	Assessed Value per SF	Occupancy Rate	Square Feet Per Employee	Estimated Jobs	Taxable Sales Per SF
Retail Commercial Space	70,000	\$350	95%	500	140	\$225

Source: TNDG.

Table B-4
General Fund Property Tax Revenue
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Project Assessed Value at Buildout	\$15,750,000
Total Property Tax @ 1.0% of Assessed Value	\$157,500
City of Pinole General Fund Share	18.37%
Annual General Fund Revenue	\$28,939

Source: Contra Costa County Auditor-Controller's Office; TNDG.

Table B-5
Projected Property Tax In Lieu of Vehicle License Fees (VLF)
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Citywide Property Tax In Lieu of VLF, FY 2020-21	\$2,006,163
Pinole Assessed Valuation (AV), FY 2020-21	\$2,826,702,511

Variable	
Incremental Assessed Value from Project ¹	\$15,750,000
Percentage Increase over FY 2020-21 Base	0.6%
<i>New Property Tax In Lieu of VLF</i>	<i>\$11,178</i>

Source: City of Pinole FY 2021-22 Adopted Budget; Contra Costa County Asessor's Office; TNDG.

Notes: 1. See Tables B-3 and B-4.

Table B-6
Estimate of Real Property Documentary Transfer Tax
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Total Assessed Value	\$15,750,000
Average Investor Holding Period (years)	10
Average Annual Value Transfer	10.0%
Annualized Value of Property Transferred	\$1,575,000
City Documentary Transfer Tax Rate	0.055%
<i>Annual City Revenue</i>	<i>\$866</i>

Source: TNDG

Table B-7
Estimate of On-Site Taxable Sales and City Sales Tax Revenue
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Calculation Factor	
Project Square Feet	70,000
Average Taxable Sales Per SF	\$225
Occupancy Rate	95%
<i>Annual Taxable Sales</i>	\$14,962,500
Sales Tax Revenue @1% of Taxable Sales	\$149,625
Measure S Revenue @1% of Taxable Sales	\$149,625

Source: TNDG

Table B-8
Derivation of Revenue Projection Factors
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

City of Pinole Population (estimate for 12/31/2021)	19,200
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Fines and Forfeitures	22,050	R+E	23,200	0.95

Sources: State of California, Department of Finance, E-5 Table; Association of Bay Area Governments; 2020 Census; City of Pinole, FY 2021-22 Adopted Budget; TNDG.

Notes: 1. Allocation basis: R - residents; E - employees; R+E - residents plus effective employee population.

GF = General Fund.

Table B-9
Projected General Fund Revenues
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Variable	Franchise Tax	Business License Tax	Utility Users Tax	Fines and Forfeitures
Allocation Basis	R+E	E	R+E	R+E
Residents	N/A	N/A	N/A	N/A
Onsite Employees	140	140	140	140
Weighting Factor	0.50	N/A	0.50	0.50
Population Equivalent	70	140	70	70
Per Capita Revenue	\$33.58	\$47.75	\$47.75	\$.95
Total Annual Revenue	\$2,350	\$6,685	\$3,343	\$67

Source: TNDG.

Table B-10
Derivation of Cost Projection Factors
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

City of Pinole Population (estimate for 12/31/2021)	19,200
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Public Works	2,128,337	-	2,128,337	R+E	23,200	91.74
Community Services	427,025	-	427,025	R	19,200	22.24

Sources: State of California, Department of Finance, E-5 Table; Association of Bay Area Governments; 2020 Census; City of Pinole, FY 2021-22 Adopted Budget; TNDG.

Notes: 1. Allocation basis: R - residents; R+E - residents plus effective employee population.
2. Includes Planning and Code Enforcement.

GF = General Fund.

Table B-11
Projected General Fund Costs
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Variable	Police Department	Fire Department	Community Development	Public Works	Community Services
Allocation Basis	R+E	R+E	R+E	R+E	R
Residents	N/A	N/A	N/A	N/A	N/A
Onsite Employees	140	140	140	140	N/A
Weighting Factor	0.50	0.50	0.50	0.50	N/A
Population Equivalent	70	70	70	70	N/A
Per Capita Cost	\$266.92	\$169.21	\$11.78	\$91.74	\$22.24
<i>Total Annual Cost</i>	<i>\$18,685</i>	<i>\$11,845</i>	<i>\$824</i>	<i>\$6,422</i>	<i>\$0</i>

Source: TNDG.

Table B-12
Projected General Government Costs
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

<u>General Government Categories</u>	<u>2021-22 Annual Budget</u>
City Council	\$176,609
City Manager	562,708
City Clerk	450,393
City Treasurer	8,693
City Attorney	310,200
Finance	554,891
Human Resources	493,626
Total	<u>\$2,557,120</u>
 All Fund Total	 \$46,947,982
All Funds (non-Gen Gov't)	\$44,390,862
 General Government Functions @	5.8% of other City costs

Source: City of Pinole, FY 2021-22 Adopted Budget; TNDG.

**PLANNING COMMISSION RESOLUTION 22-05
WITH EXHIBIT A: CONDITIONS OF APPROVAL**

**RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF PINOLE
RECOMMENDING APPROVAL TO THE CITY COUNCIL OF COMPREHENSIVE DESIGN
REVIEW (DR21-12) TO CONSTRUCT A 223 APARTMENT COMPLEX AND MAKE SITE
IMPROVEMENTS AT 1500 FITZGERALD DRIVE (APN 426-391-010)**

WHEREAS, ROIC LP, c/o Metrovation/Chris Cole Inc., (Applicant) filed an application with the City of Pinole for a Comprehensive Design Review, for the purpose of constructing 223 apartments housing units and in accordance with Title 17, of the Pinole Municipal Code (the "Project"; and

WHEREAS, the Project site is located on the south side of Fitzgerald Drive on a property identified as APN 426-391-010; and

WHEREAS, the site has a General Plan Land Use Designation of Sub Service Area (SSA) and has a Specific Plan Land Use designation and Zoning designation of SSA/Appian Way Corridor/Commercial Mixed Use (CMU); and

WHEREAS, a new multifamily residential development is subject to review and approval of a Comprehensive Design Review application; and

WHEREAS, the Applicant has proposed at least 15% affordability for the units and has requested a density bonus as permitted by State Law, including concessions and waivers; and

WHEREAS, the Applicant has elected to use a concession to eliminate an otherwise applicable requirement to provide at least 51% of the square footage of the project for commercial uses; and

WHEREAS, this project successfully implements numerous policies of the General Plan; and

WHEREAS, City of Pinole General Plan and Three Corridors Specific Plan were approved, and the Environmental Impact Report (SCH Number 2009022057) was certified on October 20, 2010, by Resolution Number 2010-88, and are hereby incorporated by reference and copies of which are available at City Hall; and

WHEREAS, in compliance with California Environmental Quality Act (CEQA), the City prepared a CEQA Analysis (Attachment B of the Staff Report); and

WHEREAS, the CEQA Analysis uses streamlining provisions in accordance with CEQA Guidelines 15168(c)(2) and 15183 for consistency with the General Plan and Three Corridors Specific Plan and the certified Environmental Impact Report (EIR), as well as the categorical exemption Class 32, set forth in CEQA Guidelines Section 15332; and

WHEREAS, the CEQA Analysis identified environmental conditions of approval, which ensure implementation of applicable mitigation measures and policies set forth in the General Plan, Three Corridors Specific Plan and the corresponding EIR, and have been reviewed and agreed to by the project applicant (Exhibit A hereto); and

WHEREAS, the Planning Commission has reviewed the CEQA analysis contained in Attachment B to the staff report for this Project; and

WHEREAS, Municipal Code Section 17.38.080 provides that whenever a project is requesting concessions under the Density Bonus Law, the City Council is the decision-making authority for all required permits for the project; and

WHEREAS, the Planning Commission has considered the Project in light of the items listed in Municipal Code section 17.12.150(H); and

WHEREAS a notice of public hearing was distributed to all property owners within 1,500 feet of the Project site and a notice was published in the July 8, 2022, edition of the West County Times; and

WHEREAS the Planning Commission held a duly noticed public hearing on July 25, 2022, and considered all public comments received, the presentation by City staff, the staff report, and all other pertinent documents regarding the proposed request.

NOW THEREFORE, BE IT RESOLVED, that the above recitals are true and correct and made part of this resolution.

BE IT FURTHER RESOLVED that the Planning Commission recommends that the City Council find that Project is consistent with the programmatic EIR previously certified by the City for the Three Corridors Specific Plan and the project is an infill development project, and therefore the Project is exempt from further environmental review under the California Environmental Quality Act ("CEQA") pursuant to CEQA Guidelines Section 15332 (Class 32-Infill Development Projects) and pursuant to Government Code section 65457 and CEQA Guidelines Section 15182 (Specific Plan Consistency) as further described in the CEQA analysis contained in Attachment B to the staff report dated July 25, 2022.

BE IT FURTHER RESOLVED that the Planning Commission of the City of Pinole hereby recommends that the City Council approve DR 21-12 subject to the Conditions of Approval, applicable to the entire Project, attached as Exhibit A to this Resolution and incorporated herein, and hereby makes the following findings, for the reasons provided in the Planning Commission Staff Report dated July 25, 2022 and incorporated by reference:

Findings

1. The proposed project is consistent with the objectives of the general plan and complies with applicable zoning regulations, planned development, master plan or specific plan provisions, improvement standards, and other applicable standards and regulations adopted by the city.
2. The proposed project will not create conflicts with vehicular, bicycle, or pedestrian transportation modes of circulation.

3. The site layout (orientation and placement of buildings and parking areas), as well as the landscaping, lighting, and other development features, are compatible with and complement the existing surrounding environment and ultimate character of the area under the general plan and the Three Corridors Specific Plan: and
4. Qualifying single-family residential, multi-family residential, and residential mixed-use projects shall comply with all relevant standards and guidelines in the city's currently adopted design guidelines for residential development.

PASSED AND ADOPTED by the Planning Commission of the City of Pinole on this 25th day of July 2022, by the following vote:

AYES: Banuelos, Benzuly, Menis, Kurrent, Martinez, and Chair Moriarty

NOES: None

ABSTAIN: None

ABSENT: None



Ann Moriarty, Chair 2022-2023

ATTEST:



David Hanham, Planning Manager



Exhibit A
PLANNING COMMISSION RESOLUTION 22-05 CONDITIONS OF APPROVAL

	<u>Timing/ Implementation</u>	<u>Monitoring Department/ Division</u>	<u>Verification (date and Signature)</u>
<u>General Conditions</u>			
1.	<u>CONVENANT</u> – The owner shall hold harmless the City, its Council Members, its Planning Commission, officers, agents, employees, and representatives from liability for any award, damages, costs, and fees incurred by the City and/or awarded to any plaintiff in an action challenging the validity of this permit or any environmental or other documentation related to approval of this permit. The owner further agrees to provide a defense for the city in any such action.	Community Development Department/ Public Works Department	
2.	<u>APPROVAL OF CONDITIONS ON CONSTRUCTION PLANS</u> – These Conditions of Approval shall be included or referenced on the coversheet of the project improvement plan and building construction plans.	Community Development Department	
3.	<u>OCCUPANCY PERMITS</u> – Occupancy permits shall not be granted until construction is completed and finalized in accordance with the approved plans and conditions of approval required by the City, or a bond has been posted to cover all costs of the unfinished work as agreed to by the Community Development Department.	Community Development Department	



Exhibit A
PLANNING COMMISSION RESOLUTION 22-05 CONDITIONS OF APPROVAL

	<u>Timing/ Implementation</u>	<u>Monitoring Department / Division</u>	<u>Verification (date and Signature)</u>
4.	GENERAL – All public improvements shall be made in accordance with the latest adopted Contra Costa County Standard Drawings and Specifications. All work shall conform to the applicable City ordinances. Good housekeeping practices shall be observed at all times during the course of construction. The storing of goods and materials on the sidewalk and/or street will not be allowed unless a special permit is issued. The owner's representative in charge shall be at the job site during all working hours.	Public Works Department	
5.	PERMITS REQUIRED BY OTHER AGENCIES – The applicant shall obtain all permits that may be required by one or more federal, State, or local agency, service provider, or easement holder including but not limited to the following: State Department of Fish and Wildlife, Caltrans. Army Corps of Engineers, Bay Area Air Quality Management District, Kinder Morgan, EBMUD, and PG&E, County Flood Control and Water Conservation District, County Environmental Health, and the West Contra Costa Unified School District. If project is within jurisdiction of any of these agencies, verification of permit or waiver of permit must be given to the Community Development Department prior to issuance of any City permits. If the City is required to be party to the permit and an application and fee is required, the applicant shall reimburse the City for its cost. A Notice of Intent must be issued by the Regional Water Quality Control Board before a permit can be issued and a Notice of Termination must be issued at the end of the project	Community Development Department	



Exhibit A
PLANNING COMMISSION RESOLUTION 22-05 CONDITIONS OF APPROVAL

		<u>Timing/ Implementation</u>	<u>Monitoring Department/ Division</u>	<u>Verification (date and Signature)</u>
	by the Regional Water Quality Control Board before a Certificate of Occupancy is issued.			
6.	EXERCISE OF ENTITLEMENTS – The applicant has two (2) years to exercise the entitlement. Entitlements shall be considered exercised when a Building Permit is issued for the apartment structure. Requests for extensions shall be in accordance with Section 17.10.100.	Prior to issuance of Building Permit	Community Development Department	
<u>Public Works Conditions</u>				
7.	PERMITS, BONDS, AND INSURANCE – The applicant shall obtain an encroachment permit, posting the required bonds and insurance, for all work to be done in the City's right-of-way. This encroachment permit shall be obtained prior to the issuance of a building permit and prior to any work being done in the City's right-of-way.	Prior to issuance of Encroachment Permits	Public Works Department	
8.	SITE DEVELOPMENT – The applicant shall submit a site grading and drainage plan with all supporting data, including hydraulic calculations. The plan shall be prepared by a registered Civil Engineer and be approved by the Public Works Department prior to the issuance of any City permits pursuant to PMC §15.36.	Prior to issuance of Permits	Public Works Department	



Exhibit A
PLANNING COMMISSION RESOLUTION 22-05 CONDITIONS OF APPROVAL

		<u>Timing/ Implementation</u>	<u>Monitoring Department / Division</u>	<u>Verification (date and Signature)</u>
9.	<u>REFUSE AREA AND DESIGN</u> – The project shall provide for service by Republic Services. The area and access to trash, recycling, and green waste containers shall be approved in advance by Republic Services.	Prior to the issuance of Building Permit	Public Works Department	
10.	<u>EROSION CONTROL PLAN</u> – The applicant shall submit an erosion control plan in accordance with the City's Grading Ordinance (PMC §15.36.190) when grading is performed during winter season (October 1 through April 15). For all sites over one acre, in accordance with the City's Erosion Control Ordinance (PMC §08.20) the applicant shall submit: a. Storm Water Pollution Prevention Plan (SWPPP) b. Storm Water Control Plan (SCP) Certified by an Architect or Engineer. c. Operation and Maintenance.	Prior to issuance of Permits	Public Works Department	
11.	<u>PARKING LOTS</u> – The applicant shall submit plans for parking lots showing proper grading, drainage, and conformance to City engineering standards. The plans shall be prepared by a registered Civil Engineer and be approved by the Public Works Director.	Prior to issuance of Permits	Public Works Department	
12.	<u>MATERIAL HAULING</u> – The applicant shall submit a proposed material hauling route and schedule. Said submittal shall be approved by the City Engineer prior to issuance of a building or site development permit. All material hauling	Prior to issuance of Permits	Public Works Department	

As Reviewed by Planning Commission
July 25, 2022

4 of 53

Pinole Vista Project 1500 Fitzgerald
Design Review (DR) 21-12



Exhibit A
PLANNING COMMISSION RESOLUTION 22-05 CONDITIONS OF APPROVAL

		<u>Timing/ Implementation</u>	<u>Monitoring Department / Division</u>	<u>Verification (date and Signature)</u>
	activities including but not limited to, adherence to approved route, hours of operation, dust control and street maintenance shall be the responsibility of the applicant (as per Section 15.36.080 of the PMC). Violation of such may be cause for suspension of work.			
13.	<u>TREATMENT PLANT CAPACITY CONTRIBUTION</u> – The applicant shall pay sewer connection fees pursuant to PMC § 13.05.420 or such similar fees imposed by the West County Wastewater District, if applicable.	Prior to Issuance of Building Permits	Public Works Department	
14.	<u>SEWER USE FEES</u> – The applicant shall pay sewer use fees pursuant to PMC §13.05.430, or such similar fees imposed by the West County Wastewater District, if applicable.	Prior to issuance of Building Permits	Public Works Department	
15.	<u>CHARGES FOR PUBLIC WORKS</u> – The applicant shall deposit funds with the City to pay for all engineering, inspection and survey services that may be required during construction of the project in accord with PMC §13.05.430	Prior to issuance of Permits	Public Works Department	
16.	<u>INSPECTIONS</u> – The applicant shall notify the Public Works Department at least forty-eight (48) hours prior to starting any work pertaining to on-site drainage facilities, grading, or paving; all work in the City's right-of-way as per Section 15.36.230 of the Municipal Code.	Prior to Issuance of Permits	Public Works Department	



Exhibit A
PLANNING COMMISSION RESOLUTION 22-05 CONDITIONS OF APPROVAL

		<u>Timing/ Implementation</u>	<u>Monitoring Department / Division</u>	<u>Verification (date and Signature)</u>
17.	<u>UNDERGROUND UTILITIES</u> – The applicant must agree to install all utility service, including telephone, electric power, and other communications lines underground as per Chapter 13.16 of the Municipal Code.	Prior to issuance of Building Permits	Public Works Department	
18.	<u>STORM DRAINAGE STUDY</u> – The applicant shall submit a completed storm drainage study of the proposed project showing amount of run-off, and existing and proposed drainage structure capacities. This study shall be subject to review and approval by the City Engineer.	Prior to issuance of Building Permits	Public Works Department	
19.	<u>DRAINAGE PLANS</u> - The applicant shall prepare a construction drainage plan and final drainage plan for Public Works Department review and approval. The construction drainage plan will show how drainage will be handled during construction. The final drainage plan will show how drainage will be handled after construction is complete. The final plans shall demonstrate capacity to manage stormwater runoff. Site design shall avoid drainage of water from one property onto another property and shall be subject to approval by the City Engineer.	Prior to issuance of Building Permit	Public Works Department	
20.	<u>SIDEWALK, CURB AND GUTTER REPAIR</u> - The applicant shall repair and replace to existing City standards, any sidewalk, curb, and gutter that is damaged now or during construction of this project. A field visit shall be scheduled with	Prior to Occupancy	Public Works Department	



Exhibit A
PLANNING COMMISSION RESOLUTION 22-05 CONDITIONS OF APPROVAL

		<u>Timing/ Implementation</u>	<u>Monitoring Department/ Division</u>	<u>Verification (date and Signature)</u>
	Community Development Department and Public Works Department staff prior to the issuance of any construction permits to document pre-construction conditions in the field.			
21.	<u>WHEELCHAIR RAMPS(S)</u> – The applicant shall construct all wheelchair ramp(s) in accordance with applicable California Building Code and ADA requirements.	During Construction	Community Development Department/ Public Works Department	
22.	<u>GRADING AND DEMOLITION PLANS</u> – The applicant shall obtain City approval for the project grading and demolition plans prior to issuance of building permits.	Prior to Issuance of Building Permit	Public Works Department	
23.	<u>CERTIFIED GRADED PAD</u> – A California-Licensed Engineer shall certify that the graded construction pads have been adequately compacted and designed to support the proposed buildings.	Ongoing through Construction	Public Works Department	
24.	<u>CONSTRUCTION SITE INFORMATION</u> – A construction sign shall be installed on at the construction site that has contains contact person's name, mobile phone number, and email address shall be posted on the project site during the duration of construction. The property address shall be clearly marked during the construction process.	Ongoing through Construction	Public Works Department	



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		<u>Timing/ Implementation</u>	<u>Monitoring Department / Division</u>	<u>Verification (date and Signature)</u>
25.	<u>DEBRIS REMOVAL</u> – All building debris shall be disposed of outside the City of Pinole to a legal dump site.	During Construction	Community Development Department	
26.	<u>CONSTRUCTION ACTIVITIES</u> – The following provisions shall be followed during site excavation, public works, and building construction activities for the project: a. Work is restricted to between 7:00A.M. and 5:00 P.M. on weekdays. Work is restricted on federal holidays. Work is allowed on holidays occurring on weekdays that are recognized by the City of Pinole, but not acknowledged federally which include Cesar Chavez's Birthday and the Day After Thanksgiving, but no inspections will be performed b. Earth haul and materials delivery to and from the site will be prohibited between the hours of 7:00 - 9:00 A.M. and 3:00 - 6:00 P.M. c. All construction vehicles should be properly maintained and equipped with exhaust mufflers and meet State and Federal standards. d. Newly disturbed soil surfaces shall be watered down regularly by a water truck maintained on site during all day light hours and construction grading activity shall be discontinued in wind conditions greater than 10	During Construction	Community Development Department	

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		<u>Timing/ Implementation</u>	<u>Monitoring Department/ Division</u>	<u>Verification (date and Signature)</u>
	miles per hour.			
	e. Construction activities shall be scheduled so that paving and foundation placement begin immediately upon completion of grading operation.			
	f. All excavated materials shall be covered with a tarp during transit to and from the site.			
27.	CONSTRUCTION WASTE MANAGEMENT PLAN – The Applicant shall submit to the Community Development Department a pre-construction waste management plan prior to the issuance of any construction permit to satisfy the CALGreen Building Code requirements.	Prior to Issuance of Permits	Community Development Department	
28.	CONSTRUCTION WASTE MANAGEMENT REPORT – DEBRIS REMOVAL – The applicant shall complete post-construction waste management report for review and approval by the Community Development Department prior to final inspection to satisfy CALGreen Building Code Requirements. All building debris shall be properly disposed of outside the City of Pinole.	Prior to Issuance of Permits	Community Development Department	
29.	PRE-CONSTRUCTION MEETING – The applicant's construction contractor(s) shall attend a pre-construction meeting as needed with City Staff to coordinate	Prior to Issuance of Permits	Community Development Department	



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	satisfaction of conditions of approval during construction.		Public Works Department	
30.	INSTALLATION OF LIGHTED CROSSWALK -The applicant shall install a lighted crosswalk at the Fitzgerald Drive and the main entrance to the apartment complex	Prior to the issuance of Occupancy Permit	Community Development s Department/ Public Works Department	
31.	SOILS REPORT – A soils A soils report containing all design recommendations of footings, retaining walls and any other information pertinent to the soil condition shall be required. The soils report shall be prepared by a licensed soils engineer or geologist.	Prior to Issuance of Permits	Community Development s Department/ Public Works Department	
32.	PRE-CONSTRUCTION MEETING – The applicant's construction contractor(s) shall attend a pre-construction meeting as needed with City Staff to coordinate satisfaction of conditions of approval during construction.	Prior to Issuance of Permits	Community Development s Department/ Public Works Department	
33.	STANDARD DRAWINGS FOR PUBLIC IMPROVEMENT – All public improvements shall be made in accordance with the latest adopted Contra Costa County Standard Drawings and Specifications. All work shall conform to the applicable City Ordinances. Best Construction Management Practices shall be observed at	Prior to Issuance of Permits	Public Works Department	



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	all times during the course or construction			
34.	CONSTRUCTION MANAGEMENT – The storing of goods and materials on the sidewalk and/or street will not be allowed unless a special permit is issued. The project site shall be kept free of litter and all construction equipment and materials will be secured at the end of each construction day. The applicant's representative in charge shall be at the job site during all working hours. The public streets adjacent to construction activity shall be maintained in a clean and orderly condition to the satisfaction of the Public Works Director.	Prior to Issuance of Permits	Public Works Department	
35.	PUBLIC WORKS INSPECTIONS —The applicant shall notify the Public Works Department at least forty-eight (48) hours prior to the starting any work pertaining to on-site drainage facilities, grading, or paving, as well as any work in the City's Right-of-Way as per Section 15.36.230 of the PMC. The applicant shall arrange all inspections with the Public Works Inspector.	During Construction	Public Works Department	
<u>Community Development Conditions</u>				
36.	AFFORDABLE HOUSING AND DENSITY BONUS AGREEMENT – The applicant shall execute the Affordable Housing Regulatory Agreement, Density Bonus	Prior to Occupancy	Community Development	



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	Agreement and Declaration of Restrictive Covenants and record the documents in the Official Records of Contra Costa County.	Permit	Department	
37.	UTILITIES – All electrical, telephone, water, C.A.T.V. and similar utility services which provide service to the subject building shall be installed underground. All transformers, meter boxes, etc., shall be screened from view wherever possible.	Prior to Occupancy Permits	Community Development Department/ Public Works Department	
38.	EXTERIOR MATERIAL AND COLORS – All exterior materials and colors shall reflect those in the plan set approved by the Planning Commission. Once installed, all improvements are to be maintained in accordance with the approved plans. Any changes which affect the exterior character shall be resubmitted to the Community Development Department for review and approval. Minor changes may be approved by the Planning Manager. Any changes determined by the Community Development Department to be significant may be referred to the Planning Commission after conferring with the Chair of the Planning Commission.	Ongoing	Community Development Department	
39.	PARKING MANAGEMENT PLAN – The applicant shall submit a final parking management plan for review and approval by the Planning Manager.	Prior to Issuance of Building	Community Development	

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		Permit	Department	
40.	PARKING – The applicant shall demonstrate that the parking requirements under Chapter 17.48 of the PMC and any other building code requires for the proposed development have been fulfilled. Each parking space designated for compact cars shall be identified with a pavement marking reading “Compact Only”, or its equivalent. All parking spaces intended to satisfy on-site parking requirements shall be located within the project site boundaries. Additional parking may be used to satisfy on-site parking requirements if project site boundaries change as a result of a recorded lot line adjustment or a shared parking agreement with an abutting property owner is recorded. In no case shall a shared parking agreement remove required parking for the Shopping Center.	Prior to Issuance of Building Permit	Community Development Department	
41.	PARKING OCCUPANCY SURVEY – A parking occupancy survey shall be conducted on the property when 100 percent of the residential units is occupied to document the actual parking characteristics of the project and if necessary, determine changes to the strategies implemented at the site, including such as adjustments to the use of the parking spaces with the existing shopping center, to ensure that the parking demand generated by the site can be met. The survey shall be provided to the City and shall include any proposed recommendation changes to meet demand, if needed.	At 100 percent of Residential	Community Development Department	
42.	PARKING EVALUATION – The owner shall on an annual basis evaluated parking	Ongoing	Community	



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		Development Department	
	demand and the number of offsite vehicular spaces needed. In the case of a deficit, the owner shall employ innovative solutions to reduce parking demand (such as e-bike sharing facilities) and negotiate with offsite property owners to adjust the number of spaces to meet parking demand. A written report detailing the parking evaluation shall be submitted to the Planning Manager on an annual basis. The Planning Manager shall determine whether the number of offsite parking spaces should be adjusted based on the annual parking evaluation and any further information that may be needed.		
43.	LIGHTING – The plan set shall include final lighting fixtures proposed on site. Lighting shall be consistent with the illumination levels and requirements under Pinole Municipal Code Chapter 17.46, or as otherwise required for the Building Division and Police Department for code compliance and safety. Any lighting used shall be so arranged as to reflect the light away from adjoining properties or public streets.	Community Development Department	
44.	MECHANICAL EQUIPMENT – All mechanical devices and their component parts, such as air conditioners, evaporative coolers, exhaust fans, or similar equipment located wholly or partially on the roof or wall shall be screened from view. All wall mounted heating units or air conditioners shall be flush-mounted or screened from view.	Community Development Department	



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45.	<u>PARKING LOT LIGHTING</u> – Lights shall be provided in the parking area. All lighting used to illuminate such parking facilities shall be approved by the Planning Commission. Any lighting used shall be so arranged as to reflect the light away from adjoining residential areas or public streets. Lighting shall be installed with the intent to provide only as much light as is necessary for public safety and shall satisfy the requirements of Chapter 17.46 of the PMC.	Prior to Issuance of Occupancy Permit	Community Development Department	
46.	<u>VENTS, GUTTERS, AND FLASHING, ETC.</u> – All vents, gutters, downspout, flashings, electrical conduits, etc., shall be painted to match the color of the adjacent surface.	Prior to Occupancy Permits	Community Development Department	
47.	<u>TRASH ENCLOSURES</u> – All trash enclosures shall be constructed of sturdy, opaque materials, which are in harmony with the architecture of the nearest building and shall meet applicable Contra Costa County Health Department and City requirements. Trash enclosures shall be covered.	Prior to Occupancy Permit	Community Development Department	
48.	<u>NOISE STANDARDS</u> – The noise standards established in the General Plan shall be applicable to all developments. These noise standards apply to exterior and are: <u>RESIDENTIAL</u> <u>COMMERCIAL</u> <u>INDUSTRIAL</u>	Ongoing	Community Development Department	
	60 dBA (Day)	65dBA (Day & Eve)	75 dBA (All)	



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	55 dBA (Eve) 50 dBA (Night)	60 dBA (Night)		
	Day: 7 a.m. to 7 p.m.; Evening: 7 p.m. to 10 p.m.; Night: 10 p.m. to 7 a.m.			
49.	<u>SCHOOL, GROWTH AND PARK IMPACT FEES</u> – Prior to issuance of a building permit, the applicant shall pay all applicable school, growth (as per Chapter 3.20 of the Municipal Code) and park (as per Chapter 16.28 of the Municipal Code) impact fee.	Prior to Issuance of Building Permit	Community Development Department	
50.	<u>SUBREGIONAL TRANSPORTATION MITIGATION PROGRAM (STMP) FEE</u> – Prior to issuance of a building permit for new construction the applicant shall pay the applicable STMP fee, pursuant to PMC §16.30.	Prior to Issuance of Building Permit	Community Development Department	
51.	<u>DEVELOPMENT IMPACT FEE</u> – The applicant shall pay all applicable development impact fees prior to issuance of the building permit	Prior to issuance of Building Permit	Community Development Department	
52.	<u>COST ESTIMATE</u> – The applicant shall obtain a cost estimate of construction permitting, including plan check and impacts fees, prior to submitting an application for a building permit.	Prior to Submittal of a Building Permit	Community Development Department	



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53.	<u>GEOTECHNICAL REPORT AND FOUNDATION DESIGN</u> – The project shall implement the recommendations of the Geotechnical Investigation prepared by Miller Pacific Engineering Group, November 1, 2021. The project shall avoid the use of driven piles for creation of a deep foundation system. Where there are no alternatives to the use of driven piles, the project may be subject to reconsideration by Planning Commission and revised project documentation to on potential impacts, as deemed necessary by the Community Development Director.	Community Development Department	
54.	<u>GENERAL LANDSCAPING REQUIREMENTS</u> - The Applicant shall prepare a detailed final landscape plan. The final landscaping plan shall be prepared by a landscape architect, registered in California, and shall be submitted to the Community Development Department for review and approval prior to the issuance of a building permit. The landscape plan shall comply with Chapter 15.54 and Chapter 17.38 of the Municipal Code, be in compliance with Condition No. 63 and 64 and shall include the following: a. Sizes, species, locations of all plant materials. b. Location of all trees (6 inches in diameter or greater). c. Irrigation plan indicating all components of the irrigation system including	Community Development Department	



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	sprinklers and other outlets, valves, backflow prevention devices, controllers, and piping. d. All trees to be a minimum of 15 gallon, double staked and all proposed shrubs on site shall be a minimum of 5 gallon. e. Native tree species shall be used to the maximum extent as possible in the planting of new trees, with any non-natives proposed supported with a statement by the landscape architect explaining the planting palette.			
55.	<u>LANDSCAPING MAINTENANCE</u> – The property owner shall ensure landscaping areas are maintained and that dead trees and vegetation shall be replaced.	Ongoing	Community Development Department	
56.	<u>WATER EFFICIENT LANDSCAPE</u> – The project shall demonstrate compliance with water efficient landscape requirements pursuant to Chapter 15.54 of the PMC for review with the building permit plans.	Prior to Issuance of Building Permit	Community Development Department	
57.	<u>CONSTRUCTION FENCING PLAN</u> – The applicant shall prepare and submit a final fencing plan for the construction fencing for review and approval by the Community Development Director. All fencing for construction purposes shall be durable and remain in good throughout the life of the construction of the project.	Prior to Issuance of Building Permit	Community Development Department	



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58.	<u>PERIMETER FENCING AND GATES PLAN</u> – The applicant shall prepare and submit a perimeter fencing and gating plan for review and approval by the Community Development Director in consultation with the Planning Commission Ad-Hoc Committee and the Pinole Police and Public Works Department. The perimeter fencing and gating for the project shall clearly delineate and separate the residential areas from the commercial shopping center, be at least 48 inches in height, constructed of attractive and high-quality materials and remain in place through the life of the residential building.	Prior to Issuance of Building Permit	Community Development Department	
59.	<u>PARKING LOT LANDSCAPE REQUIREMENTS</u> - All parking areas in excess of 30 stalls shall provide a minimum landscaped area of five feet in width where the facility adjoins a property line. The perimeter-landscaped strip may include any landscaped yard or landscaped area otherwise required and shall be continuous, except for required access to the site of to the parking. Interior landscaping within a parking lot containing 12 of more stalls shall include a minimum of one 15-gallon tree for each four parking spaces as per Section 17.24.050 (c) of the Municipal Code.	Prior to Issuance of Building Permit	Community Development Department	
60.	<u>LANDSCAPING CERTIFICATE OF COMPLETION</u> – A Certificate of Completion shall be submitted by either the signer of the landscape design plan, the signer of the irrigation design plan, or the licensed landscape contractor certifying that the landscape project has been installed per the approved Landscape Documentation Package.	Prior to Occupancy	Community Development Department	
61.	<u>TREE REMOVAL</u> – The applicant shall note the location of all mature trees (4 inches in diameter at breast height (measured 4.5 feet above natural grade) or	Prior to the Issuance of	Community Development	

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	greater) to be removed from the project site and submit a tree permit application prior to issuance of a building permit	Building Permit	Department											
62.	ARBORIST REPORT – The project shall comply with the recommendations in the Arborist Report, prepared by WRA Environmental Consultants, dated October 26, 2021, for tree protection and preservation guidelines.	Prior to Issuance of Building Permits	Community Development Department											
63.	STANDARD TREE REPLACEMENT REQUIREMENTS – All trees that are removed from the site shall be replaced in accordance with the replacement table for existing trees. Any non-protected tree, which is removed, that was shown to be preserved on the final landscaping plan shall be replaced at twice the rate indicated on the replacement table. STANDARD REPLACEMENT TABLE FOR EXISTING TREES <table><tr><th>Size of Tree to be removed (Trunk Diameter)</th><th>36 Inch Box</th><th>24 Inch Box</th><th>15 Gallon</th><th>5 Gallon</th></tr><tr><td>6" to 18"</td><td>1</td><td>2</td><td>10</td><td>15</td></tr></table>	Size of Tree to be removed (Trunk Diameter)	36 Inch Box	24 Inch Box	15 Gallon	5 Gallon	6" to 18"	1	2	10	15	Prior to Occupancy Permits	Community Development Department	
Size of Tree to be removed (Trunk Diameter)	36 Inch Box	24 Inch Box	15 Gallon	5 Gallon										
6" to 18"	1	2	10	15										



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		<u>Timing/ Implementation</u>	<u>Monitoring Department/ Division</u>	<u>Verification (date and Signature)</u>															
	<table><tr><td>18" to 24"</td><td>2</td><td>4</td><td>15</td><td>25</td></tr><tr><td>24" to 36"</td><td>3</td><td>6</td><td>20</td><td>45</td></tr><tr><td>36" & Over</td><td>4</td><td>8</td><td>30</td><td>60</td></tr></table> Numbers in replacement table refers to quantities to be used to replace each tree. Each tree container size number in the vertical column represents a 100% replacement value for an existing tree removed (size as noted). These numbers (columns) may be mixed as long as proportionate totals will equal 100%. For example: one 24" tree may be replaced with six 24" box trees or three 24" box trees plus ten 15-gallon trees or one 36" box tree plus four 24" box trees, etc.	18" to 24"	2	4	15	25	24" to 36"	3	6	20	45	36" & Over	4	8	30	60			
18" to 24"	2	4	15	25															
24" to 36"	3	6	20	45															
36" & Over	4	8	30	60															
64.	<u>PROTECTED TREE REPLACEMENT REQUIREMENTS</u> - All trees designated as Protected trees pursuant to PMC Chapter 17.98, and which are approved for removal through a Tree Removal Permit issued by the City shall be replaced at a ratio of two replacement trees for each removed Protected tree and in compliance with the following: a) For each removed Protected tree, one 48-inch or 60-inch box tree, and one 36-inch box trees shall be planted as replacement trees. b) The species of replacement trees and exact planting location is subject to review and approval by the Community Development Director, in consultation with the Planning Commission Ad-Hoc Subcommittee.	Prior to the Issuance of Building Permit (tree removal plan) Prior to Occupancy Permits (installation of landscaping)	Community Development Department																



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	c) <u>The species selection shall be drought-tolerant and native, shall complement the architectural design of structures on the site, and shall be suitable for the soil and climatic conditions specific to the site.</u> d) <u>A protected tree removal plan, pursuant to PMC Section 17.96.060.D, shall be submitted indicating which protected trees can be removed and shall be used by the Community Development Director to issue a protected tree removal permit in compliance with the action taken on the entitlements.</u>			
65.	CHILDREN'S PLAY AREA- <u>The applicant shall revise the plans to include an additional children's play space in one of the courtyards. The play space may be for active children's play, if space allows, or for passive play. The plans shall be reviewed for comment by the Planning Manager prior to submittal to the City.</u>	Prior to the Issuance of Building Permit		
66.	CONFORMANCE WITH APPROVED PLANS – All building permit drawings and subsequent construction shall substantially conform to the approved planning application drawings. Any modifications must be reviewed by the Planning Manager who shall determine whether the modification requires additional approval of the Planning Commission or City Council.	Prior to Issuance of Building Permits	Community Development Department	
67.	MODIFICATION OF APPROVED PLANS – Failure to obtain prior approval to modify the approved plans may result in a fine equal to double the original	Ongoing	Community Development	



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	planning application permit fee and/or withholding of the occupancy permit until such time as the modification(s) to the plans has been reviewed by the Planning Commission or City Council.		Department	
68.	<u>VIOLATION/PENALTY</u> – Any person, firm or corporation, whether as principal, agent employee or otherwise, violating any of the provisions in Title 17 of the Municipal Code or any condition of an approval, permit or license granted pursuant to the provisions of this same title shall be deemed guilty of an infraction, punishable on the first offense by a fine not exceeding one hundred dollars, and on the second offense by a fine not exceeding two hundred dollars and on the third offense and subsequent violation by a fine not exceeding five hundred dollars and shall be deemed guilty of a separate offense for each and every day during any portion of which any violation of this title is committed, continued or permitted by such person, firm or corporation.	Ongoing	Community Development Department	
69.	<u>STREET ADDRESS ASSIGNMENT</u> – An Address Assignment Plan for the project shall be submitted for review and approval and shall be reflected in the submitted building plans.	Prior to issuance of Building Permit	Community Development Department	
70.	<u>SITE MAINTENANCE</u> – The construction site shall be cleaned of garbage and debris on a daily basis and maintained in an orderly fashion. All construction equipment shall be secured at the end of each day of construction.	Ongoing through end of construction	Community Development Department	



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<i>Building Conditions</i>				
71.	<u>BUILDING CODES</u> – At time of issuance of building permits, the building shall comply with Chapter 15 of the Municipal Code and State Title 24 and the U.S. Americans with Disabilities Act.	Prior to issuance of Building Permit	Building Division	
72.	<u>INSPECTIONS</u> – The applicant shall arrange all inspections with the Building Division, Fire Department, and Public Works Department. All Building Division inspection requests shall be made at least 24 hours in advance.	Prior to issuance of Occupancy Permits	Building Division	
73.	<u>GEOTECHNICAL/SOILS REPORT</u> - A geotechnical/soils report containing all design recommendations of footings, retaining walls and any other information pertinent to the soil condition shall be required and submitted with the permit application. The soils report shall be prepared by a licensed soils engineer or geologist.	Prior to issuance of Permits	Community Development / Public Works Department	
74.	<u>SOILS REPORT</u> – A soils report containing all design recommendations of footings, pier holes, retaining walls, and any other information pertinent to the soil condition shall be submitted. The Soils Report shall be prepared by a licensed soils engineer or geologist	Prior to issuance of Building Permit	Building Division	

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75.	<u>DESIGN-LEVEL GEOTECHNICAL INVESTIGATION</u> – The applicant shall submit a design-level geotechnical exploration, which includes performance of a soil boring or other exploration in the southeast corner of the property in order to confirm continuous soil stratigraphy and a lack of evidence indicative of nearby faulting.	Prior to issuance of Permits	Community Development / Department / Public Works Department	
76.	<u>PLAN CHECK FEES</u> – A plan check fee shall be paid to the Building Division at time of submission of plans pursuant to PMC §15.02.060	Prior to issuance of Building Permit	Building Division	
77.	<u>CONTRACTORS</u> – Contractors must identify all subcontractors prior to issuance of a building permit. Each subcontractor must obtain a city business license prior to issuance of a building permit or commencing work pursuant to PMC §5.04.020.	Prior to issuance of Building Permit	Building Division	
78.	<u>SMOKE DETECTORS</u> – Smoke detectors are required in all residential units pursuant to PMC §12.10(a) and applicable Building Code.	Prior to issuance of Occupancy Permits	Building Division	
79.	<u>ADDRESSING</u> – Prior to issuance of a “Certificate of Occupancy” or final building inspection approved numbers and addresses shall be installed on all buildings in compliance with Section 15.02.050 of the Municipal Code:	Prior to issuance of Certificate of Occupancy	Building Division	



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	a. Specific mounting location shall be determined at the time of plan review. b. Address shall be internally or externally lighted during the hours of darkness. c. Each building within a multiple family, commercial and industrial complex shall have an address on it. If there is more than one building per address, each building shall have an address that is unique from the other buildings. d. Each multiple family unit shall have an address attached to the door or near the door that clearly identifies it. e. Addressing plans for multiple family, commercial and industrial complexes shall be submitted for review.		
80.	DEBRIS BOX – The Applicant shall ensure that prior to commencing construction a contractor shall place on-site a minimum 10 cubic yard “debris box” for receiving and holding of all construction debris.”	Prior to Construction Building Division	

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81.	CONSTRUCTION NUISANCE PREVENTION – The following provisions shall be followed during all construction activities for the project a. Prior to any earth hauling operations, the applicant shall submit a Hauling Plan for review and approval by the City Engineer. b. When Pinole Middle and/or West County Mandarin School (1575 Mann Drive) is in session, all construction related traffic on Appian Way shall be prohibited during designated pick-up and drop off hours. c. All construction vehicles shall be properly maintained and equipped with exhaust and mufflers that meet state and federal standards. d. Newly disturbed soil surfaces shall be watered down regularly by a water truck maintained on-site during all daylight hours discontinue when winds speed reach 15mph	Ongoing	Building Division	
<i>Police Department Conditions</i>				
82.	FIBER OPTICS – A fiber optics pathway shall be installed from the project site to the nearest existing fiber optics connection point to the satisfaction of the	Prior to Certificate of	Police Department	

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	Building Official. Specifications for the pathway, fiber, interfacing equipment, and junction boxes are available at the Police Department. The equipment necessary to interface with the fiber optics shall be in place in the alarm control panels (fire, burglar, etc.) upon completion of construction	Occupancy Permit	
83.	<u>DOORS AND ROOF HATCHES</u> – The following conditions shall be met to the satisfaction of the Building Official prior to issuance of a Certificate of Occupancy. a. All exterior doors (including storage and utility room doors) that exit to the outside, to a common hallway or separate units shall be of solid core wood or metal construction. b. All doors described above shall be equipped with the following locking mechanisms: - Dead Bolt Locks: i. A minimum of ¾ inch diameter by 1-inch throw. ii. High security case hardened bezel around the locking mechanism. iii. Made of case-hardened steel. iv. High security striker plate (4-screw type, screws a minimum of 1½ inches long).		



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	c. All double doors shall have a dead bolt lock, as described in b above, in the primary door. The secondary door shall have lock mechanisms that secure the top of the door to the door head and the bottom of the door to the floor. Where the double doors are separated by a mullion both doors shall have dead bolts as described in b, above. d. All entry doors, except those with glass, shall be equipped with a door viewer that has the capabilities of viewing a minimum of 180 degrees. e. Fire blocks shall be placed at a minimum of two (2) studs' spaces on each side of an exterior door, where locks are required, at the same height as the locks. The design and materials used shall aide in preventing the doorjamb from spreading when a pry tool is used to separate the door from the doorjamb at the lock. f. All roof hatches (access to roof) shall be securely locked from the inside. Dead bolt or similar locking mechanism is recommended.		
84.	<u>WINDOWS AND SLIDING GLASS DOORS</u> – All windows that are accessible from the ground, balconies, walkways, trees, fences, and roof shall be equipped with an auxiliary locking mechanism in addition to the standard manufacturer's lock.	Police Department	



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85.	<u>ALARM SYSTEM (MULTI-FAMILY)</u> – Each individual unit shall be equipped with a burglar alarm system, installed by state licensed contractor. The system shall include: 1. Full perimeter coverage to include all doors requiring locks, windows, skylights and roof hatches. 2. Interior backup protection such as motion detectors, contracts on key interior doors and glass breakage detection. 3. Battery backup power system with charging system. System shall be hardwired.	Prior to Certificate of Occupancy Permit	Police Department	
86.	<u>LANDSCAPING</u> a. All landscaping shall be of a variety and type that upon reaching maturity will not provide concealment for a human being and will not grow to cover windows, doors, light fixtures, or addresses. b. Bushes/dense vegetation trimmed to 2' or less c. Trim tree canopies to 6' or higher d. All trees shall be planted a sufficient distance from the buildings so that upon reaching maturity they will not provide roof access.	Prior to Certificate of Occupancy	Police Department	
87.	<u>PUBLIC AREA LIGHTING</u> a. All exterior doorways, stairwells, pathways, walkways, hallways, and	Prior to Certificate of	Police Department	



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	courtyards for commercial and industrial buildings shall be lighted to a minimum of 2-foot candles, minimum maintained, measured at 5 feet above ground. b. Parking areas for commercial and industrial buildings shall be lighted to a standard of 2-foot candles, minimum measured at ground level where beams overlap. c. Except as otherwise noted, all security light fixtures shall be mounted a minimum of 10 feet above ground. d. All required lighting shall be equipped with a photoelectric cell or equivalent technology to turn it on at sunset and off at daybreak. e. All areas where video camera surveillance is required shall meet the standards for the camera selected and approved by the Police Department. f. Separate photometric plans shall be submitted for review in conjunction with proposed phased development submittal to ensure adequate lighting is provided for each of the proposed buildings and for the overall project site. g. Lighting shall be on a timer for evening hours. h. The front parking lot is dark. The recommendation is to update lighting to LEDs and following the current foot candle requirement as part of the overall project.		



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88.	<u>RADIO RECEPTION</u> - Prior to occupancy, the owner shall contact the Police Department to provide Police with the opportunity to test radio reception in the buildings to identify any reception issue.	Prior to Certificate of Occupancy	Police Department	
89.	<u>ARCHITECTURAL COMMENTS</u> – Rooftop: The project shall include general safety features associated with people congregating on the roof tops and the play structure on the apartment roof shall have adequate perimeter height to promote safety.	Prior to Certificate of Occupancy	Police Department	
90.	<u>EXTERNAL VIDEO SURVEILLANCE</u> – Video surveillance cameras shall be required, including all outdoor common areas. Management and employees shall be required to know how to operate the system and playback of files shall be compatible with Windows Media Player. Placement of the video surveillance cameras shall be established by the Police Department after review of the plans and intended use of the project. Cameras shall be capable of being monitored from the Police Department upon completion of project.	Prior to Certificate of Occupancy	Police Department	
<i>Fire Department Conditions of Approval</i>				



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91.	FIRE CODE CONFORMANCE – Compliance with the 2019 CFC (California Fire Code), 2019 CBC, (California Building Code) the 20149 NFPA 13 Standards, the NFPA 72 standards, and all local ordinances as they apply to the occupancy and use of the proposed structure and shall be enforced for the scope of work and occupancies of the project redevelopment plan. Compliance with all other NFPA standards is required where applicable and to the satisfaction of the Fire Marshall and/or Fire Chief.	Prior to issuance of Building Permit	Fire Department	
92.	CONSTRUCTION PLANS FOR FIRE PREVENTION – Prior to issuance of a building permit, building construction plans and plans for fire extinguishing system shall be submitted for Fire Code plan check.	Prior to issuance of Building Permit	Fire Department	
93.	TURNING RADIUS – Fire apparatus turning radius shall be in compliance with the Contra Costa County Standard to accommodate the largest fire truck apparatus.	Prior to issuance of Building Permit	Fire Department	
94.	FIRE EXTINGUISHING SYSTEM - An automatic fire extinguishing/ sprinkler system is required to be installed	Prior to issuance of Building Permit	Fire Department	



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95.	<u>FIRE ACCESS</u> – Prior to issuance of a building permit, paved fire apparatus roads shall be installed for every building or stockpile of combustible materials located more than 150 feet from fire department vehicle access. Said access roads are to be posted “No Parking Fire Lane” and shall not be used for storage of materials. Fire apparatus turning radius shall be in compliance with the Contra Costa County Standard to accommodate the largest fire truck apparatus	Prior to issuance of Building Permit	Fire Department	
96.	<u>ADDRESS</u> – Addresses shall be a minimum of 6” on a contrasting background visible from the street pre/post construction. Exterior elevated corners of structures shall have 12” numbers.	Prior to Building Permit Final	Fire Department	
97.	<u>KEY VAULT</u> – In order to facilitate emergency access to the structure, a key vault shall be installed as approved by the Fire Department.	Prior to Building Permit Final	Fire Department	
98.	<u>WATER SUPPLY SYSTEM</u> – Prior to issuance of a building permit there shall be an approved and tested water supply system capable of supplying the required fire flow as determined by the Fire Chief or Fire Marshall. Water supply system for staged construction shall provide required fire flows.	Prior to issuance of Building Permit	Fire Department	
99.	<u>FIRE PREVENTION FEES AND INSPECTION</u> – Prior to issuance of a Certificate of Occupancy or final building inspection, the applicant shall pay all applicable fees	Prior to issuance of Building	Fire Department	



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	in accordance with the City's Master Fee Schedule and obtain an inspection from the Fire Department. All meetings and inspections shall require a 48-hour advanced notice.	Permit		
100	FIRE TRAINING – The applicant shall meet with the Fire Department for the purposes of utilizing existing structures for Fire Training exercises prior to issuance of a demolition permit.	Prior to issuance of Building Permit	Fire Department	
Environmental Conditions				
101	EVN-AQ-1: During all construction activities including demolition and ground disturbance activities, on and offsite, the contractor shall implement the latest BAAQMD recommended Best Management Practices (BMPs) to control for fugitive dust and exhaust as follows: a. All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day. b. All haul trucks transporting soil, sand, or other loose material shall be covered. c. All visible mud and dirt track-out onto adjacent public roads shall be	Prior to issuance of Building Permit	Community Development Department	



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	removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited. d. All vehicle speeds on unpaved roads shall be limited to 15 mph. e. All roadways, driveways, and sidewalks to be paved shall be completed as soon as practicable. Building pads shall be laid as soon as practicable after grading unless seeding or soil binders are used. f. Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California airborne toxics control measure Title 13, Section 2485 of California Code of Regulations [CCR]). Clear signage shall be provided for construction workers at all access points. g. All construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper working condition prior to operation. h. A publicly visible sign with the telephone number and person to contact at the Lead Agency regarding dust complaints shall be posted on the project site prior to the initiation of construction activities. This person shall respond and take corrective action within 48 hours. The Air District's		



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	phone number shall also be visible to ensure compliance with applicable regulations.			
102	EVN-BIO-1: To avoid and minimize potential impacts to nesting birds including passerines and raptors, the following measures shall be implemented: 1. Grading or removal of potentially occupied habitat should be conducted outside the nesting season, which occurs between approximately February 1 and August 31. 2. If grading between August 31 and February 1 is infeasible and groundbreaking must occur within the nesting season, a pre-construction nesting bird survey (migratory species, passerines, and raptors) of the potentially occupied habitat (trees, shrubs, grassland) shall be performed by a qualified biologist within 7 days of groundbreaking. If no nesting birds are observed no further action is required and grading shall occur within one week of the survey to prevent "take" of individual birds that could begin nesting after the survey. 3. If active bird nests (either passerine and/or raptor) are observed during the pre-construction survey, a disturbance-free buffer zone shall be established around the occupied habitat until the young have fledged, as	Prior to issuance of Building Permit	Community Development Department	



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	determined by a qualified biologist. 4. The radius of the required buffer zone can vary depending on the species, (i.e., 75-100 feet for passerines and 200-500 feet for raptors), with the dimensions of any required buffer zones to be determined by a qualified biologist in consultation with CDFW. 5. To delineate the buffer zone around the occupied habitat, construction fencing shall be placed at the specified radius from the nest within which no machinery or workers shall intrude. 6. Biological monitoring of active nests shall be conducted by a qualified biologist to ensure that nests are not disturbed and that buffers are appropriate adjusted by a qualified biologist as needed to avoid disturbance. 7. No construction or earth-moving activity shall occur within any established nest protection buffer prior to September 1 unless it is determined by a qualified ornithologist/biologist that the young have fledged (that is, left the nest) and have attained sufficient flight skills to avoid project construction zones, or that the nesting cycle is otherwise completed.		

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103	EVN-BIO-2: Prior to any tree removal or alteration, the applicant shall obtain approval from the City of Pinole to implement a plan for tree preservation and replacement in accordance with the City's Tree Removal Permit. Replacement of protected trees onsite shall be replaced by either planting trees onsite as part of the development over and above the landscaping that would otherwise be required at a value equal to the value of the protected trees that will be removed, or through the payment of an in-lieu fee to the City in an amount equal to the value of the protected trees that will be removed.	Prior to issuance of Building Permit.	Community Development Department	
104	EVN-CUL-1: To ensure the Project does not result in impacts to buried archaeological resources onsite, if present, the following shall be implemented: a. Training. Prior to commencement of ground-disturbing activities, a Secretary of the Interior-qualified archaeologist shall conduct a preconstruction training for construction personnel. The training shall familiarize individuals with the potential to encounter prehistoric artifacts or historic-era archaeological deposits, the types of archaeological material that could be encountered within the Project Area, and the requirement for a monitor to be present during initial ground-disturbing activities. b. Monitoring. During initial ground disturbing activities on native soils, a Secretary of the Interior-qualified archeologist shall conduct mechanical	Prior to issuance of Grading Permit	Public Works Department	



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	presence/absence exploration in the portions of the Project Area that will be subject to ground disturbing activities to verify the presence/absence of prehistoric archaeological resources associated with CA-CCO-421 (P-07-000453). The presence/absence exploration shall access the stratigraphy extending to the depth of the proposed excavation in the respective area. The Archaeologist shall also monitor subsequent initial ground disturbing activities in native soil. The monitor shall have the authority to temporarily halt work to inspect areas as needed for potential cultural materials or deposits. Daily monitoring logs shall be completed by the monitor. c. Post-review Discoveries. In the event that cultural resources are exposed during construction, all earth work occurring within 100 feet of the find shall be immediately stopped until a Secretary of Interior-qualified Archaeologist inspects the material(s), assess historical significance, consults with Tribes and other stakeholders as needed, and provides recommendations for the treatment of the discovery. d. Archaeological Monitoring Report: Within 60 days following completion of construction work, an archeological monitoring report shall be submitted to the City. The report shall include the results of the monitoring program (even if negative), a summary of any findings or evaluation/data recovery efforts, and supporting documentation (e.g.,			



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	daily monitoring logs).			
105	EVN-CUL-2: In the event that human remains are encountered within the Project Area during Project-related, ground-disturbing activities, all work must stop, and the County Coroner immediately notified of the discovery. If the County coroner determined that remains are, or are believed to be Native American, then the Native American Heritage Commission must be contacted by the Coroner so that a "Most Likely Descendant" (MLD) can be designated to provide further recommendations regarding treatment of the remains. A Secretary of Interior-qualified Archaeologist should also evaluate the historical significance of the discovery, the potential for additional human remains to be present, and to provide further recommendations for treatment of the resource in accordance with the MLD recommendations. Federal regulations require that Native American human remains, funerary objects, and object of cultural patrimony are handed consistent with the requirement of the Native American Graves Protection and Repatriation Act.	During Construction	Community Development Department	
106	EVN-GEO-1: The applicant shall incorporate the recommendations of the Project Geotechnical Report prepared by Miller Pacific Engineering Group (November 1, 2021) into construction drawings. As determined by the City Engineer and/or Chief Building Official, all applicable recommendations set forth	Prior to issuance of Grading Permit	Public Works Department	



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	in the in Geotechnical Report prepared for the subject property, including, but not limited to grading, excavation, foundations systems, and compaction specifications shall be incorporated. Final grading plan, construction plans, and building plans shall demonstrate that recommendations set forth in the geotechnical reports and/or to the satisfaction of the City Engineer/Chief Building Official have been incorporated into the design of the project. Nothing in this mitigation measure shall preclude the City Engineer and/or Chief Building Official from requiring additional information to determine compliance with applicable standards. The geotechnical engineer shall inspect the construction work and shall certify to the City, prior to issuance of a certificate of occupancy that the improvements have been constructed in accordance with the geotechnical specifications.			
107	EVN-GEO-2: Prior to issuance of a grading permit, an erosion control plan along with grading and drainage plans shall be submitted to the City Engineer for review. The project shall comply with stormwater management requirements and guidelines established by Contra Costa County under the Contra Costa Clean Water Program Stormwater C.3 Guidebook and incorporate Contra Costa County best management practices for erosion and sediment control for construction.	Prior to issuance of Grading Permit	Public Works Department	



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	All earthwork, grading, trenching, backfilling, and compaction operations shall be conducted in accordance with the City's Erosion Control requirements, Chapter 15.36.190 of the Municipal Code. Plans shall detail erosion control measures such as site watering, sediment capture, equipment staging and laydown pad, and other erosion control measures to be implemented during all construction activity.			
108	EVN-GEO-3: Should any potentially unique paleontological resources (fossils) be encountered during development activities; work shall be suspended within 50 feet of the discovery and the City of Pinole Planning Division of the Community Development Department shall be immediately notified. At that time, the City will coordinate any necessary investigation of the discovery with a qualified paleontologist. The project proponent shall be required to implement any mitigation necessary for the protection of paleontological resources. The City and the project applicant shall consider the mitigation recommendations of the qualified paleontologist for any unanticipated discoveries. The City and the project applicant shall consult and agree upon implementation of a measure or measures that the City and project applicant deem feasible and appropriate. Such measures may include avoidance, preservation in place, excavation, documentation, curation, data recovery, or other appropriate measures.	During Construction	Community Development Department	



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109	HAZ-1: The Project applicant shall implement the following Best Management Practices (BMPs) regarding potential soil hazards: a) Soil generated by construction activities shall be stockpiled onsite in a secure and safe manner or if designated for off-site disposal at a permitted facility, the soil shall be loaded, transported, and disposed of in a safe and secure manner. All contaminated soils determined to be hazardous or non-hazardous waste must be adequately profiled (sampled) prior to acceptable reuse or disposal at an appropriate off-site facility. Specific sampling and handling and transport procedures for reuse or disposal shall be in accordance with applicable local, state, and federal laws, the Regional Water Quality Control Board (RWQCB), the Contra Costa Environmental Health Services Department, and the City of Pinole. b) Groundwater pumped from the subsurface shall be contained onsite in a secure and safe manner, prior to treatment and disposal, to ensure environmental and health issues are resolved pursuant to applicable laws and policies of the City of Pinole, the RWQCB and/or Contra Costa Environmental Health Services Department.			



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110	HAZ-2 Prior to issuance of any demolition, grading, or building permit, the applicant shall submit a report resulting from a comprehensive asbestos survey and, if asbestos containing materials (ACM) are identified onsite, plans for safe removal. If ACM are verified, the applicant shall prepare an Operations and Maintenance (O&M) Safety Plan and receive approval of the O&M Plan by the City of Pinole Fire Department. The purpose of the O&M Plan is to establish protocol for the removal and disposal of ACM and shall also address the potential for accidental discovery of hazards and hazardous materials during construction activities including lead-based paints and groundwater contamination. Said plans shall be implemented during demolition and construction activities including the following: a) Use appropriate site control measures such as wet methods to minimize airborne dust generation. b) Identify construction worker protection plan for handling ACM. c) Characterize material export and proper disposal requirements. Notification requirements to the Bay Area Air Quality Management District in accordance with the Asbestos Demolition and Renovation Program requirements	Prior to issuance of Demolition, Grading, and Building Permits	Community Development Department/ Public Works Department	
111	EVN-HYD-1: Prior to issuance of a building permit, the applicant shall prepare	Prior to issuance	Public Works	



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	a design-level Stormwater Management Plan that incorporates stormwater management requirements and best management practices, per Pinole Municipal Code Chapter 8.20 and Contra Costa Clean Water Program requirements, including the Contra Costa Clean Water Program Stormwater C.3 Guidebook and demonstrates that the storm drain system has adequate capacity to serve the project. The Stormwater Management Plan shall be reviewed and accepted by the City Engineer.	of Building Permit	Department	
112	EVN-HYD-2: Prior to issuance of a grading permit, the applicant shall file a Notice of Intent with the RWQCB and demonstrate compliance with the Statewide General Permit for Construction Activities. In accordance with the National Pollution Discharge Elimination System (NPDES) regulations, the applicant shall prepare and implement a project-specific Stormwater Pollution Prevention Plan, including an erosion control plan, for grading and construction activities. The SWPPP shall address erosion and sediment control during all phases of construction, storage, and use of fuels, and use and clean-up of fuels and hazardous materials. The SWPPP shall designate locations where fueling, cleaning and maintenance of equipment can occur and shall ensure that protections are in place to preclude materials from entering into storm drains. The contractor shall maintain materials onsite during construction for containments and clean-up of any spills. The applicant shall	Prior to issuance of Grading Permit	Public Works Department	



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	provide approval documentation from the RWQCB to the City verifying compliance with NPDES.			
113	EVN-NOI-1: Construction activities including delivery and hauling shall comply with construction hours as provided under Pinole Municipal Code Section 15.02.070 and in accordance with construction best management practices for minimizing noise including: 1. Construction shall be limited to the hours of 7:00 a.m. to 5:00 p.m. Monday through Friday, excluding holidays. Saturday work is allowed in commercial zones only, from 9:00 a.m. to 6:00 p.m., as long as it is interior work and does not generate significant noise. Any work outside of these hours by the construction contractors should require a special permit from the City Manager. There should be compelling reasons for permitting construction outside of these designated hours. 2. Construct temporary noise barriers, where feasible, to screen adjoining land uses. Temporary noise barrier fences would provide a 5 dBA noise reduction if the noise barrier interrupts the line-of-sight between the noise source and receptor and if the barrier is constructed in a manner that eliminates any cracks or gaps.	During Construction	Community Development Department	



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	3. The contractor shall use "new technology" power construction equipment with state-of-the-art noise shielding and muffling devices. All internal combustion engines used on the project site shall be equipped with adequate mufflers and shall be in good mechanical condition to minimize noise created by faulty or poorly maintained engines or other components. 4. The unnecessary idling of internal combustion engines shall be prohibited. 5. Staging areas and stationary noise-generating equipment shall be located as far as possible from noise-sensitive receptors. 6. Ensure that generators, compressors, and pumps are housed in acoustical enclosures. 7. Locate cranes as far from adjoining noise-sensitive receptors as possible. 8. Substitute nail guns for manual hammering and electrically powered tools for noisier pneumatic tools, where feasible. 9. A "noise disturbance coordinator" shall be designated to respond to any local complaints about construction noise. The disturbance coordinator would determine the cause of the noise complaints (e.g., beginning work too early, bad		



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	muffler, etc.) and institute reasonable measures warranted to correct the problem. A telephone number for the disturbance coordinator would be conspicuously posted at the construction site.			
114	EVN-NOI-2 The following measures shall be incorporated to reduce interior noise levels to 45 dBA DNL or less at residential interiors: 1. Provide a suitable form of forced-air mechanical ventilation, as determined by the local building official, for all residential units on the project site, so that windows can be kept closed at the occupant's discretion to control interior noise and achieve the interior noise standards. 2. Residential units along the northern building façade should be provided with windows and doors having a minimum rating of 30 Sound Transmission Class (STC) and adequate forced-air mechanical ventilation in order to meet the interior noise threshold of 45 dBA DNL. 3. Residential units along the western and eastern building façades should be provided with windows and doors having a minimum rating of 28 STC and adequate forced-air mechanical ventilation in order to meet the interior noise threshold of 45 dBA DNL.	Ongoing	Community Development Department	



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		4. A qualified acoustical specialist shall conduct a unit-by-unit analysis of interior residential noise levels and recommend building treatments to reduce interior noise levels to 45 dBA DNL or less. Treatments would include, but are not limited to, sound-rated windows and doors, sound-rated wall and window constructions, acoustical caulking, protected ventilation openings, etc. Results of the analysis, including the description of the necessary noise control treatments, shall be submitted to the City, along with the building plans and approved design, prior to final of a building permit.		
115	EVN-TRAN-1:	Prior to the issuance of Building Permit, the applicant shall provide the Project's fair share contribution as established by the City towards multi-modal improvements in the Project vicinity as identified in the Three Corridors Specific Plan.	Community Development Department	
116	EVN-TRAN-2:	To maintain adequate sight lines at the project driveways, pursuant to Pinole Municipal Code Section 17.98.020, signage, trees, and other	Community Development Department	



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	landscaping features within the clear vision triangle at driveway and street intersections shall be maintained such that visibility is maintained between thirty (30) inches and seven (7) feet. The applicant shall be responsible for maintaining adequate sight lines from the project driveways, on-street parking on Fitzgerald Drive is prohibited, and vegetation shall be trimmed to about one foot in height on the west sides of the driveways.			
117	EVN-TRAN-3 Prior to final occupancy, the applicant shall reconstruct the westerly driveway to the Project site such that it is at grade with Fitzgerald Drive to improve sightlines.	Prior to Occupancy Permits	Community Development Department	
118	EVN-TRAN-4: Prior to final occupancy, the applicant shall construct a pedestrian-refuge median island along with high visibility continental markings, yield line striping, and a flashing "Yield Here to Pedestrian" sign at the intersection of the easterly driveway to the Project and Fitzgerald Drive	Prior to Occupancy Permits	Community Development Department	
119	EVN-TRAN-5 Prior to issuance of the certificate of occupancy, a final Transportation Demand Management Plan shall be provided to the Community Development Department for review and approval. The TDM Plan shall include example materials that will be used to educate residents about the programs, designate a staff position as the Transportation Coordinator, and detail the	Prior to Occupancy Permits	Community Development Department	



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	program implementation schedule which should commence with occupation of the building.			
120	ENV-TCUL-1: To protect buried Tribal Cultural Resources that may be encountered during construction activities, the Project shall implement environmental COA CUL-1 and COA CUL-2.	During Construction	Community Development Department	
121	ENV-UTIL-1: Pursuant to Action GM 2.2.1 Service Standards, prior to issuance of a building permit, the applicant shall secure verification from EBMUD that adequate water supplies are available to serve the project and prior to issuance of occupancy the applicant shall demonstrate that all EBMUD water efficiency requirements have been fulfilled.	Prior to issuance of building permit	Public Works Department	
122	ENV-UTIL-2: Pursuant to MM 4.12.6.2, the project shall secure a can and will serve letter demonstrating that there is sufficient sewer/water treatment and conveyance capacity prior to issuance of Certificate of Occupancy. The proposed project shall have a unique connection to the public sewer collection system. The connection to the sewer system will require a permit from the City of Pinole, the payment of sewer user fees, and payment of a sewer connection fee prior to the issuance of building permits.	Prior to Certificate of Occupancy	Community Development Department	



Exhibit A
PLANNING COMMISSION RESOLUTION 22-05 CONDITIONS OF APPROVAL

		<u>Timing/ Implementation</u>	<u>Monitoring Department/ Division</u>	<u>Verification (date and Signature)</u>
123	ENV-UTIL-3: Pursuant to General Plan Action CS.8.1.3 and in accordance with current CalGreen Building Code requirements, a Construction Waste Management Plan shall be prepared and implemented during all stages of construction. The Construction Waste Management Plan shall meet the minimum requirements of the CalGreen code for residential development including but not limited to regional material sourcing (A5.405.1), Bio-based materials (A5.105.2), Reused materials (A5.405.3), and materials with a recycled content (A5.405.4).	Prior to issuance of Building Permit	Community Development Department	
124	ENV-UTIL-4: In accordance with CalGreen Section 4.410.2 onsite recycling shall be provided in readily accessible areas for the depositing, storage and collection of non-hazardous materials including at a minimum paper, cardboard, glass, plastics, organic waste, and metals.	Ongoing	Community Development Department	
125	ENV-UTIL-5: The applicant shall coordinate with Republic Services to appropriately size trash enclosures and ensure that maximum waste stream diversion occurs by providing onsite pre-sorting for recyclables and green waste for compostable and organic materials as available.	Ongoing	Community Development Department	

* Note: Conditions of Approval beginning with "ENV" are based on the CEQA document for the project.

MINUTES OF THE REGULAR MEETING
PINOLE PLANNING COMMISSION

July 25, 2022

THIS MEETING WAS HELD IN A HYBRID FORMAT
BOTH IN-PERSON AND ZOOM TELECONFERENCE

A. CALL TO ORDER: 7:00 p.m.

B1. PLEDGE OF ALLEGIANCE

B2. LAND ACKNOWLEDGEMENT: *Before we begin, we would like to acknowledge the Ohlone people, who are the traditional custodians of this land. We pay our respects to the Ohlone elders, past, present and future, who call this place, Ohlone Land, the land that Pinole sits upon, their home. We are proud to continue their tradition of coming together and growing as a community. We thank the Ohlone community for their stewardship and support, and we look forward to strengthening our ties as we continue our relationship of mutual respect and understanding*

B3. ROLL CALL

Commissioners Present: Banuleos, Benzuly, Menis, Kurrent Vice Chairperson
Martinez and Chairperson Moriarty

Commissioners Absent: None

Staff Present: Lilly Whalen, Community Development Director
David Hanham, Planning Manager
Alex Mog, Assistant City Attorney
Justin Shiu, Contract Planner

C. CITIZENS TO BE HEARD

There were no citizens to be heard.

D. MEETING MINUTES:

1. Planning Commission Meeting Minutes from June 27, 2022

MOTION with a Roll Call vote to approve the Planning Commission Meeting Minutes from June 27, 2022, as shown.

MOTION: Kurrent

SECONDED: Banuelos

APPROVED: 5-0-1
ABSTAIN: Moriarty

1 E. **PUBLIC HEARINGS:**

2
3 1. **Design Review DR21-12 Pinole Vista Project**

4
5 **Request:** Consideration of a Design Review request for demolition of the
6 existing vacant Kmart building and the development of a new five-
7 story residential building containing 223 units, as well as associated
8 site improvements.

9
10 **Applicant:** Chris Cole, Metrovation, 25 Bridge Avenue, Suite 150, Red Bank,
11 New Jersey, 07701

12
13 **Location:** 1500 Fitzgerald Drive (APN 426-391-010)

14
15 **Planner:** David Hanham

16
17 Community Development Director Lilly Whalen provided an extensive PowerPoint
18 presentation which included an overview of the Comprehensive Design Review for the Pinole
19 Vista Apartment Complex located at 1500 Fitzgerald Drive, as detailed in the July 25, 2022
20 staff report.

21
22 Ms. Whalen recommended the Planning Commission adopt Resolution 22-05
23 recommending approval of the Comprehensive Design Review and CEQA Exemption for the
24 Pinole Vista Project located at 1500 Fitzgerald Drive (PL21-0035 & DR21-12), subject to
25 Exhibit A, Conditions of Approval.

26
27 Responding to the Commission, Ms. Whalen, Planning Manager David Hanham and
28 Assistant City Attorney Alex Mog clarified:

- 29
- 30 • Residents would access the shopping center from a covered walking path from the
31 apartment building to the western edge of the shopping center. The applicant
32 would be required to fence the project for the purpose of delineating the existing
33 shopping center parking and the apartment complex.
 - 34
35 • A sample of the fence material had been included in the design package with staff
36 to work with the applicant on that design element in association with the Planning
37 Commission Ad Hoc Subcommittee pursuant to Condition 58. Landscaping had
38 been proposed to be planted around the fence and it was anticipated that as the
39 landscaping matured it would surround the fence.
 - 40
41 • As part of the initial rendering an “East Coast Block” design had been proposed but
42 pursuant to the current design renderings, there would be more pop-outs and
43 undulations of the buildings to reduce the massing.
 - 44
45 • The colors chosen for the building were to be clarified by the applicant but staff
46 understood the proposed colors would be used elsewhere in the shopping center as
47 part of future improvements to the center. The original color palette had included
48 more reds, dark browns and oranges with the current color palette consisting of white
49 wash and tans.

- A sun shade study had not been required for this project.
- Water and sewer utilities had been determined to be adequate to accommodate the project being proposed with the Engineering Department to review all improvement plans to ensure the site was balanced.
- The City of Pinole had not adopted an Electric Vehicle (EV) standard for these types of projects but had required the applicant to install all conduit in the parking lot so that when the need arose in the future more EV parking spaces beyond the eight EV parking spaces currently being proposed could be installed.
- The applicant would be required to comply with C.3 requirements. There would be some bio-retention areas proposed at the front of the property. The Public Works Department had reviewed the plans and determined the proposed bio-retention areas would meet C.3 requirements. There were also additional conditions that when the drainage plans were submitted they would all match what had been proposed.
- Rooftop access would be through the building only via an elevator taking residents from an individual floor to the rooftop access (with corresponding stairs for fire exiting).

Commissioner Menis reported he had ex-parte conversations with Pinole resident Peter Murray and Vice Chairperson Martinez related to various concerns with the project. He also took the opportunity to identify minor typographical errors in Exhibit A: Planning Commission Resolution 22-05, Conditions of Approval as follows: Condition 10 (b); Condition 31; and Condition 35; and Condition 81 (b) was a carryover from another project and should be stricken. Condition 85 was missing some text; there was a typographical error in Condition 87; with respect to Condition 91, the building should meet certain high-rise standards but staff stated that condition was not needed in this case; and with respect to Condition 113 subsection (1), the project was in a residential not a commercial zone. He also found some of the appendices difficult to read given the small print.

- Although there was no condition requiring solar panels on the top of the roof and only the conduit for solar panels was required, staff reported an agreement had been reached with the applicant to install solar panels when constructing the building.

Responding to Commissioner Menis, Olivia Ervin, M-Group, Environmental Consultant, provided an overview of the California Environmental Quality Act (CEQA) analysis and clarified the Bay Area Air Quality Management District (BAAQMD) guidelines for review of Greenhouse Gas Emissions (GHGs). She explained that the higher density the lower per capita GHG emissions. Pursuant to the guidelines of the BAAQMD, the project must meet the GHG threshold to be considered to be significant and it had been concluded that the project would have a less than significant impact due to the per capita brightline threshold that fell below the threshold of significance.

- Attachment F, Fiscal Impact Analysis (FIA) had been funded by the City of Pinole. Staff also clarified as best as possible specific questions related to Table A-10, Projected General Fund Costs, with staff reporting the consultant who had prepared the FIA, The Natelson Dale Group (TNDG), was not present.

Specific questions from the Planning Commission on the FIA could be assembled and forwarded to the consultant prior to the City Council's consideration of the project.

- The building would have the same orientation as the former Kmart building with the main entrances facing the existing shopping center. The front façade (east elevation) and the parking lot would be changed from its initial orientation of 45-degree parking stalls to 90-degree parking stalls. The benefits of parking at a 45-degree as opposed to 90-degree parking should be clarified by the applicant.

Vice Chairperson Martinez reported he had been contacted by the developer to discuss improvements to the project and during those discussions he had requested the use of larger windows, soft rooftop areas, a higher quality of design with the use of balconies and the like. He had also met with Commissioner Menis to discuss the loss of retail at the location as well as potential options to include additional retail.

- Staff acknowledged recommendations offered by Vice Chairperson Martinez for possible shuttle service from the project to the Richmond Transit Center on I-80 and the Richmond Parkway from 6:00 to 9:00 a.m. and 4:00 to 7:00 p.m. on a constant loop every 30-minutes, Monday through Friday. To set aside \$100,000 for the development of a clean walkway on the southern side of the facility behind the former Kmart building and Best Buy buildings for a path for West Contra Costa Unified School District (WCCUSD) students as part of Safe Routes to Schools, with the pathway to connect to Stallion Road located at the end of a cul-de-sac. The WCCUSD had verified the enrollment for nearby schools was low enough to accommodate new students from the project using an open enrollment platform. The WCCUSD and the Public Works Department would work together on how to develop a Safe Routes to Schools pathway.
- The choice of trees and landscaping would be approved by the Planning Commission Ad Hoc Subcommittee.
- The solar to be installed would be identified when the building permits were submitted and should be clarified by the applicant.
- The final plan check would identify the location of Low and Very Low Income units to be distributed throughout the development.
- Level Two EV parking stalls would be provided.
- The passive play area was defined as an area absent amenities but room for children to roam and play and could also include stationary activities for children. Condition 65 was clarified and could be modified to be more specific as to the play structures desired for the area.
- The Pinole Fire Department had reviewed the plans and had determined there would be enough clearance for all necessary fire apparatus on both sides of the building. The Pinole Fire Department had a mutual aid agreement with the Hercules-Rodeo Fire Protection District.

- Whether or not the pandemic had been taken into consideration as part of the FIA conclusions would have to be clarified by the consultant TNDG.

PUBLIC HEARING OPENED

Chris Cole, Metrovation, 25 Bridge Avenue, Suite 150, Red Bank, New Jersey, speaking on behalf of Retail Opportunity Investment Corporation (ROIC) California, the owner of the shopping center and Kmart building, explained that Metrovation had been working on the project for about two years. The plan had evolved over the initial submittal with a more articulated building with brighter colors and a safer design. A PowerPoint presentation was provided and included an overview of the former Kmart building which had sat vacant for four years. ROIC proposed a project where the shopping center and the proposed project had synergy and connectivity and acted as a Mixed-Use project with the existing shopping center.

The project included no variances, exceptions, no waivers and one concession. The building would be 20 feet below that allowed under the Pinole Municipal Code (PMC). It would include market rate and affordable housing and consist of a high-quality aesthetically pleasing building with articulation, Juliet balconies and large windows, along with a secure fence that would be covered in landscaping to allow vegetation to grow and act as a green fence. The site would have gates and cameras to access the building and would reduce the average daily traffic to the site and keep the Level of Service (LOS) along Fitzgerald Drive as it was now. An illuminated crosswalk had been proposed across Fitzgerald Drive to create better connectivity on both sides of the street. Sustainable features would include solar on the roof, covered carports with solar and EV charging stations. The project would offer a net positive revenue to the City of Pinole and was supported by existing tenants who welcomed additional foot traffic.

Rick Schoebel, Chief Operating Officer (COO), ROIC, continued the PowerPoint presentation which included an overview of ROIC, a real estate investment company that specialized in owning and operating grocery-anchored centers and the revitalization and repositioning of shopping centers up and down the West Coast. ROIC had been attracted to the Pinole Vista Shopping Center due to the grocery component and had acquired the property in 2011. Since the acquisition of the property, ROIC had made façade improvements and Americans with Disabilities Act (ADA) improvements. He also clarified the purchase of the Lucky ground lease and land in 2015, the purchase of the Kmart underlying lease in 2018, and acquisition of the Goodyear building in 2021. ROIC was the majority owner of the Pinole Vista Shopping Center.

Before and after photographs of improvements made to date were provided and Mr. Schoebel also highlighted the effort to find tenants to occupy the Kmart building but given changes in the marketplace and a lower demand for big box retail the building remained vacant. He also highlighted the fundamental shifts in retail and while it would have been more economically viable to re-tenant the building as-is, that had proven to be unsuccessful leading to alternative uses. Various alternatives for the site had been examined including office, medical, warehouse and residential. The consultants had been engaged to assist in the best project for this setting with residential determined to be the most synergistic with the existing retail.

1 Mr. Cole highlighted the project traits including strengthened neighborhood connections to
2 and across Fitzgerald Drive to retail and walkability to services and transit-oriented
3 development, including a covered bus shelter and a close-to regional transit station. Twenty
4 seven of the units would be affordable. The project would be amenity rich with abundant
5 open spaces, themed courtyards, natural open space, rooftop deck, secured and fenced
6 parking and with sustainable features to include drought-tolerant plantings, rooftop solar, EV
7 car and bicycle charging stations. Additional safety measures would include a fence around
8 the perimeter of the building, security cameras, safety lighting on during the evening, key
9 FOB required to enter the building and property management and maintenance to be on-site
10 daily.

11
12 Isaiah Stackhouse, Principal, Tractenberg Architects, described the project design which
13 included a State Density Bonus. The project would consist of a five-story, 54-foot 6-inch
14 tall, (below the allowable height limit) 263,862 square-foot 223-unit apartment building on
15 an existing parcel within the Pinole Vista Shopping Center located at 1500 Fitzgerald
16 Drive, with 27 below market rate units. The building would be fully parked with 275 parking
17 spaces, eight more than required; 160 bicycle parking spaces; 82,000 square feet of open
18 space; and over 5,600 square feet of indoor residential amenity rooms that met and
19 exceeded all setback requirements. The project also fully complied with all architectural
20 requirements for height, setbacks, parking and open space without any requests for
21 waivers or architectural variances.

22
23 A high-quality palette with warm earthy materials had been proposed with the use of
24 stucco, metal horizontal siding at the top, a green planted active base with a classic middle
25 base with a highly-articulated façade with bay windows, Juliet balconies, a strong cornice
26 line and a carefully detailed and crafted building designed to stand the test of time.

27
28 The front yard area would consist of two large courtyards and a large rear yard area.
29 Along the new sidewalk system private patios would be included on all ground level units
30 with a rooftop deck on the top floor. The design would be based around two courtyards
31 that opened up and engaged with the existing larger plaza. The leasing office would be
32 situated where one entered the site, there would be a residential café lounge further into
33 the site, a fitness center and club rooms off of the courtyards, three distinct lobbies on the
34 plaza side and another distinct lobby on the west side. New pedestrian sidewalks had
35 been proposed along with a new pedestrian link to connect the new residential to the
36 existing plaza.

37
38 The Level Five plan included an additional community room opening to an outdoor rooftop
39 deck. The typical unit plans would be good sized, furnishable, with the unit mix 39 percent
40 two bedrooms, 44 percent one bedrooms and 16 percent studios. The plans at the ground
41 level were identified and would include private patios. The middle level plans would have
42 bay windows and Juliet balconies and the top floor units would be pulled back a bit to
43 create an articulated top. Renderings of each elevation from all sides were provided along
44 with entry views from Fitzgerald Drive and the pedestrian connection. A covered trellis
45 walkway had been proposed over the pedestrian connection with accented paving and
46 landscaping. Renderings of the sidewalk along the west elevation from the plaza, from
47 the parking field and site sections were also provided.

Casey McDonald, Project Manager, Adobe Associates, Civil Engineers, highlighted the overall grading and bio-retention areas along Fitzgerald Drive at the main entrance, along the east side in the planter area between the two drive aisles, the south side near the play area and more on the west side. All of the new impervious areas would travel to the new bio-retention areas to allow for infiltration and treatment prior to connecting to the existing storm drain system on-site. There would be fewer impervious surface areas with all of the planter areas and as such there would be less of an impact on the existing storm drain system in addition to having some retention for storm water for all of the areas.

Don MacNair, MacNair Landscape Architecture, detailed the intent to create a highly aesthetic space with lots of variety, little mono-culture, creation of a number of common spaces and extensive landscape of the parking areas. He identified the City street trees as Golden Rain tree species and other trees species would include Island Oaks. The bio-retention area would consist of native California sod, a grassy meadow area. Two trees at the entry would be Oklahoma Red Buds, and as they lined the driveways, Acer Armstrong, a red-maple species would offer a vertical element surrounding the entire building. As one entered the parking lot, the first row of trees would include Chinese Pistache, drought tolerant and seedless and in the center would be Chinese Elms, a partially deciduous species. Towards the rear of the property more Island Oaks would be planted at the corners along with Chinese Elms, with the same on the west side of the parking lot along the existing edge.

The courtyards themselves would include a water feature in the front of each one, with a formal pathway leading to a fire pit circle that would pass through a BBQ area, with Japanese Maples and Crepe Myrtle trees around the fire pit. As one moved to Courtyard B, more lawn, a BBQ area, and a water feature would be provided and was where small play equipment for children could be considered. As one came out of the courtyard and headed south they would cross the parking lot into a passive area that had been designed as a picnic area and a space for children to roam. The intention was not to use lawn but keep the area as natural as possible, and possibly use shrubs along the fence line. The area was intended for children to play and be an enclosed space for parents to sit with their children and play. The remainder of the hillside would remain natural and the existing trees would remain in place.

Mr. MacNair clarified that staff had reported as part of its PowerPoint presentation a total of 83 trees would be planted, although pursuant to his plans a total of 175 trees would be planted. Overall, 36 existing trees would be removed and of those trees nine were considered to be protected trees. He also clarified that the Italian Stone Pine tree species were not protected trees but were of a size that could count for mitigation and protected tree status. He suggested those trees were not actually Italian Stone Pines but Canary Island Pine trees. He also noted that the plant legend that had been proposed was typical and would be something that would be used to choose plant material for the project and was not necessarily all-inclusive.

The lighting in the main parking lot was scheduled to be downward facing light, to be Dark Sky compliant, and to be on 20-foot poles. Sidewalk lighting would also have luminaries on 14-foot poles and be in the pedestrian and walkway areas, and a bollard would be primarily in the courtyards and be 42-inches in height.

1 The fence would consist of a panel with two sides to be connected with a gap in between
2 called a green screen. A 48-inch tall panel would be used to become an 8-foot by 4-foot
3 panel, designed to have vines grow on them to completely cover the fence.
4

5 Mr. MacNair otherwise understood the push to use California native species but explained
6 that parking lots were historically bad for California native species due to the hot, dry and
7 reflected heat with few parking lots supporting such species. Rather, he had chosen a
8 plant palette that had been proven and had a good look and should survive the long term.
9 In terms of water use, the state maximum allowed water use would be 426,000 gallons
10 per year based on the square footage. With the way the project had been designed, a total
11 of 364,000 gallons of water would be used and the project was well under the maximum
12 allowed water usage, and if lawn, which had also been proposed to be included in the
13 landscape plan was included, he was confident it would not impact the maximum water
14 usage allowed.
15

16 Brian Canepa, Principal, W-Trans, provided an overview of the traffic and circulation
17 including the Traffic Demand Management Plan which included strategies on a ride share
18 program, education, outreach and marketing and a bike share program. He also
19 highlighted the existing retail parking analysis that had concluded the proposed shopping
20 center parking supply significantly exceeded the estimated peak demand of 459 parking
21 spaces by 217 parking stalls.
22

23 Mr. Canepa also clarified whether 45- or 90-degree parking was more efficient would
24 depend. There had been much debate amongst planners and engineers and it depended
25 on the size and shape of the land where oftentimes 45- and 90-degree parking was more
26 efficient based on the footage and where 90-degree parking tended to be more efficient.
27 He also highlighted the traffic analysis with the residential uses to have 877 fewer daily
28 trips compared to the retail uses. The project was also transit-oriented with both WestCAT
29 and AC Transit service within walking distance from the site itself, and given the affordable
30 housing component there would be a fair amount of transit usage in the area.
31

32 Mr. Canepa further highlighted the LOS for existing conditions and a comparison of
33 existing plus the project with no difference in the amount of performance in each of the
34 intersections, with the new project and the intersections to perform within the City's
35 standards.
36

37 Mr. Cole provided an overview of the economic analysis based on the construction of the
38 223 units where the City would see an increase in business revenues over two years and
39 in the surrounding areas; an increase in revenues in permit and City fees; the creation of
40 hundreds of jobs; state and local taxes; and additional funds in annual property tax
41 revenues to Pinole. A comparison of the sales taxes generated from the former Kmart as
42 compared to the apartment development was also provided. As a result, the net gain for
43 Pinole could be as much as \$80,000 on an ongoing basis.
44

45 Mr. Cole also highlighted the sustainability features as part of the project which included
46 transit-oriented development, walking distance to groceries, restaurants and services,
47 drought-tolerant plant material, rooftop solar, bike parking for up to 160 bicycles, new
48 pedestrian crosswalks, electric appliances, approximately 175 to 200 new trees, non-
49 invasive plant species, on-site stormwater control, new covered bus stops and a low flow
50 irrigation system.

1 Additional features to be explored included EV charging stations, conduit installed for
2 future expansion, Energy Star appliances, EV bike charging, and solar carport.

3
4 Mr. Cole reported that ten percent of the 275 parking stalls would have conduit, with four
5 EV charging stations to be provided adjacent to the building and with more possible in the
6 future. An agreement had been reached with Tesla to provide 16 charging stations in front
7 of Big 5 and the developer was also working with a solar company to create solar on top
8 of the carports.

9
10 Mr. Cole further highlighted the tenant support for the project with Lucky, the largest tenant
11 being fully supportive of the project along with Saigon 2 and Noah's Bagels.

12
13 Responding to questions from the Commission, the project team clarified:

- 14
15 • The building plans had evolved over time. Initially the colors were darker, there
16 were no Juliet balconies, the top floors had not been stepped back as much and
17 the building materials were different with the first floor not offering as much
18 articulation.
- 19
20 • The new building was intended to ultimately look like one cohesive site. As the
21 residential project came on line the retail building colors would be updated but the
22 landscaping for the center had been done with new plants and irrigation. There
23 were no wholesale plans to redo the entire parking lot, with parking stalls and
24 striping to be redone as needed and on a regular basis to always appear fresh.
- 25
26 • A crosswalk from the sidewalk traveled directly to the enclosed natural play area
27 and a gate would be installed in front of that area on the main parking lot side
28 where signage could be included to advise motorists of the need to slow down
29 since there were children at play. There were no plans to bring that play area
30 closer to the building. It had been added upon a recommendation from the City to
31 include more play area and was the only viable location in that placing it closer to
32 Fitzgerald Drive would be too close to traffic.
- 33
34 • The fence would consist of a panel with two sides, connected with a gap in between
35 a green screen with a 48-inch tall panel, to become an 8-foot by 4-foot panel
36 designed to have vines grow on them and intended to be covered completely. The
37 fence would be closed off at the top with the entire property secured but with a
38 request for a pathway at the rear for school access. A gate would be required in
39 that area that could be opened, closed and locked/unlocked during the day. The
40 smaller fence around the enclosed natural play area was intended to create a safe
41 space for children to play and prevent them from entering the driveway. At the top
42 of the play area a slope took off quickly along the southern edge of the play area
43 with a concrete V-ditch collecting runoff to the storm drain, and while children may
44 wander into that area it was intended to be passive.
- 45
46 • The developer had not reached the level of detail for the permit drawings in relation
47 to the electric appliances proposed for the apartment units, but in general
48 everything within the units would be all-electric appliances. Hot water systems
49 would likely be gas due to cost. All those details had yet to be determined.

- Ten percent of the parking under CalGreen must be EV capable with conduit run to it. The developer had already volunteered to install some of the EV charging stations and Tesla EV charging stations had been agreed upon for the plaza.
- Acknowledged a recommendation for drought-tolerant sod or native grasses rather than lawns for Courtyard 2. New hybrid grasses, which were moderate water users, could be considered but it was not a big area and those details had yet to be determined. Artificial turf could be another option but lawn had been recommended since it was intended to be used as a play area.
- The units would be ADA compliant with the elevator and all units to meet accessibility requirements.
- The traditional truck delivery route around the Kmart building would be blocked as part of this development. W-Trans had confirmed through computer analysis the truck paths through the plaza, which had been coordinated with the retailers.
- Whether the units would have A/C units was another level of detail yet to be worked out but the plan had allowed for that possibility. Either a split system with rooftop condensers that fed down to air handlers within the units or a PTAC system could be considered. That level of detail would be addressed as part of the design development and construction document process.

John Haveman, Principal, Marin Economic Consulting, speaking to Attachment F, FIA, and in response to the Chair, explained that he had prepared a separate economic report for the applicant. The FIA had been commissioned by the City and he just become aware of that report and could not speak to the statement in the report: *The development of the subject site with the proposed residential project would generate a slightly negative fiscal impact to the City's General Fund in the amount of approximately \$2,500 per year.*

Ms. Whalen further clarified in response to the Chair that if the former Kmart building were re-tenanted at full capacity there would be a surplus of approximately \$313,000 per year pursuant to TNDG's calculations, with the caveat the re-tenanting scenario was subject to change and based on potential scenarios with no applicant or plans to re-tenant, and with a 10-year timeframe to realize those revenues.

- The landscape architect acknowledged the Planning Commission preference for native plant material and opposition to the use of artificial turf.
- As to Courtyard B, the landscape architect also acknowledged a recommendation for the small lawn area to consider a small play structure accessible to small children.

Michael Baum, Pinole, commented that the project was a bad idea and emphasized there were reasons to separate residential from commercial uses. There would be an incredible amount of increased traffic in and out of the shopping center and vehicles would be unable to access the intersection without violating the gridlock law of the Motor Vehicle Code. He also suggested there was inadequate access, ingress and egress in and out of the parking lot.

1 Mr. Baum stated those same concerns had been raised about the absence of a right hand
2 turn lane to westbound I-80 into the Sprouts Center. He also questioned the use of
3 Japanese Maples as a drought-tolerant tree species since the trees grew quite tall and
4 could be a maintenance issue. He also found there were many promises being made that
5 issues would be addressed throughout the process but residents needed specifics now.
6 He noted that the City of Antioch had turned its former Kmart building into a cannabis
7 dispensary but such use was not permitted in the City of Pinole. If people wanted cannabis
8 they had to go to neighboring cities. In this case, nothing would have to do be done to the
9 building if allowed to be a cannabis dispensary, which could provide the City with a great
10 deal of revenue.

11
12 Debbie Long, Pinole, understood the public would be allowed five minutes as opposed to
13 three minutes to speak, to which Assistant City Attorney Mog explained that was a
14 standard period of time for public speakers but the three-minute time was set at the
15 discretion of the Chair in anticipation of high demand as allowed under the Brown Act.

16
17 Ms. Long wanted the best project for the City and suggested there was room for
18 improvement. She suggested for economic development in the City some aspects of
19 commercial development should be retained regardless of the entitlements the applicant
20 had requested such as the Density Bonus Law, which allowed for concessions to
21 development standards. If the standard of allowing the applicant to claim the density
22 bonus was applied to other applicants within the City it may erode Pinole's retail area
23 without an amendment to the Specific Plan. Pinole would then open itself up to losing a
24 lot of retail space by concessions not by planning, and changing the comprehensive plan.
25 If the City did not explore this opinion, which was shared by other planners, the City would
26 set a precedent for the future.

27
28 Ms. Long noted the shopping center had been built to be the tax base for the City of Pinole,
29 it had gotten the City through the recession in 2008, and was still viable and the tax base
30 should not be lost based upon concessions. She found the project to be too dense while
31 Mixed-Use residential with commercial on the bottom would be a win-win situation for both
32 the developer and the City. She suggested that such an intense high-density residential
33 use would be a safety issue since the Pinole Fire Department did not have a 55-foot ladder
34 truck that could reach a 70-foot high building and currently must borrow a ladder truck
35 from another agency with no guarantee the truck would be available if needed. Residential
36 sprinklers may help control fire but all residents on the top floors, including the rooftop
37 deck with BBQs, could not be evacuated

38
39 Ms. Long added that the traffic along Fitzgerald Drive was not designed for residential use
40 including casual pedestrian, bicycle and recreational use by children. In 2018, a traffic
41 study had been done for Fitzgerald Drive as mandated by the state regarding speed limits
42 and at that time the study had indicated the Council needed to adopt a change in the
43 speed limit for both Fitzgerald Drive and Appian Way from 35 mph to 40 mph since that
44 was more indicative of the speed. The Council had refused because of the topography of
45 the road and the ingress and egress from the shopping centers. It was likely what had
46 changed since that time was that the speed of traffic was faster.

47
48 Ms. Long suggested the Planning Commission needed to fully address pedestrian
49 crosswalks with vehicles traveling on average 40 mph, and in light of a recent fatality in
50 the City with someone in a crosswalk this must be scrutinized more carefully.

1 Ms. Long noted that anyone who used Fitzgerald Drive also knew the only way to make
2 Appian Way upon exiting, as an example from Burger King, was to make a U-turn where
3 Firestone Tires was located, a situation that also needed to be addressed. She suggested
4 either no right turns be allowed out of the shopping center exit or that a right turn lane be
5 considered.
6

7 Ms. Long asked whether or not any of the units would be designed for people with
8 disabilities. She questioned the proposed parking and disputed the economic fiscal
9 analysis but did not have the time to address her concerns. She also hoped the Planning
10 Commission would not make a decision at this time but fully vet the comments from the
11 public and all of the changes that had been brought to the Planning Commission.
12

13 Chairperson Moriarty confirmed the Planning Commission had also been provided with an
14 email from Ms. Long detailing her comments on the conditions of approval.
15

16 Tom Hansen, Business Manager, IBW, Local 302, representing the mechanical crafts in
17 Contra Costa County including plumbers, sprinkler fitters and sheet metal workers,
18 advised the union had a Project Labor Agreement (PLA) with the developer for the project
19 to bring middle class jobs, apprenticeship opportunities and local workers to the project.
20 The project would bring a walkable/livable community to the City of Pinole. The retail was
21 already in place and it would be a good project with local workers and be sustainable over
22 the long term.
23

24 Peter Murray, Pinole, suggested there were too many questions unanswered leading him
25 to question how the Planning Commission could move forward with the project. He also
26 found there was a misunderstanding about the use and the reprogramming of the site.
27 Based on conversations he had in 2018, the development group had asked the Planning
28 Department about the use on the site, which was the time a change had been made to
29 the Specific Plan. He questioned the figures in the FIA and had calculated different figures
30 than shown in the report. If the project were to move forward it should have a net zero
31 impact on the City.
32

33 Mr. Murray added that concessions were being made to allow the development itself with
34 nothing in the land use to suggest those concessions overlapped and there could be a
35 serious issue as they moved forward and as more information was provided, which should
36 be considered if the project were to be challenged. He also agreed with the concerns
37 about parking, and suggested this was the beginning of the end of the shopping center.
38 He was surprised the developer owned the majority of the shopping center and hoped the
39 Planning Commission would consider the final outcome because if the project were
40 allowed to proceed it could set a precedent for other applicants.
41

42 Marshall Lowery, Pinole, stated he resided south of the proposed development and
43 expressed concern with the volume of foot traffic that could come up towards Mitchell Way
44 where he resided. He also had concerns with the traffic on Fitzgerald Drive and disagreed
45 that the volume of traffic would be less than when Kmart had been open. Kmart had been
46 closed for the past four years, yet during the holiday season the Fitzgerald Drive/Appian
47 Way Corridor had been backed up to Best Buy and he questioned how the traffic could be
48 remediated with just traffic signals and other steps. He suggested the project density was
49 not a good idea and should be revisited.
50

1 RESPONSE:
2

3 Mr. Cole thanked the members of the public for their comments. He emphasized the
4 developer had been working with the community and had held community meetings. In
5 terms of the traffic, studies had been done, the LOS would be reduced and there would
6 be less traffic with a residential use versus a retail use. As to the financial impacts, the
7 developer was not required to provide a financial impact report but a report had been
8 provided and it was up to the City to make that evaluation. The developer was of the
9 opinion the project would be a net positive with new people in Pinole and a new use of the
10 building.

11
12 PUBLIC HEARING CLOSED
13

14 Chairperson Moriarty reminded Planning Commissioners that the Planning Commission
15 would be making a recommendation to the City Council and she urged Planning
16 Commissioners to identify any concerns that would be forwarded to the City Council.
17

18 Commissioner Kurrent was excited about the project. He spoke to the loss of retail and
19 intermix of retail and residential but he found the handwriting was on the wall that shopping
20 centers were on their way out. The mix of residential and commercial would be a positive
21 with the future residents walking to the retail and there were many examples of a mix of
22 residential and commercial uses in the Bay Area prior to the advent of shopping centers.
23 There were also examples in neighboring cities where retail had been removed to build
24 residential. In 2010, the General Plan included a residential overlay in the Appian 80
25 Shopping Center, with the thought it would be a good place to mix retail and residential.
26 The new Pinole Square did not want residential but now they had the opportunity to
27 achieve that idea. The applicant had also stated they had tried to bring new retail to the
28 former Kmart building without success and suggested they had to put that idea aside and
29 had merged retail and commercial, which made sense.

30
31 Commissioner Kurrent agreed a pathway for students to walk to school should be pursued
32 and there were opportunities that should be evaluated more thoroughly. In terms of the
33 traffic, anytime there was rush hour traffic and students going to school there would be
34 problems and they would have to work things out and people may have to learn when to
35 shop to avoid the peak traffic periods. He agreed the occupants in the development would
36 likely walk to the nearby retail and was very much in support of the project and found it to
37 be well designed with the future occupants to really enjoy living in Pinole. He supported
38 a favorable recommendation to the City Council for the approval of the project.
39

40 Commissioner Menis asked the Assistant City Attorney to clarify the State Density Bonus
41 as it applied to this project.
42

43 Mr. Mog explained that the concessions had been defined in the Density Bonus Law and
44 as stated in the staff report: *The State Density Bonus law provides special multiple*
45 *incentives to projects that include affordable housing units. First, projects that provide*
46 *affordable units are entitled to "bonus units" that allow the project to include more units*
47 *than would otherwise be allowed by a city's adopted density requirements. The greater*
48 *the percentage of affordable units in the project, the greater the percentage bonus a*
49 *project is entitled to receive, with the specific percentages established by state law.*
50

1 *In addition to a density bonus, the State Density Bonus law provides projects with*
 2 *“concessions.” An applicant may use a concession to reduce or eliminate any specific site*
 3 *development standards, zoning code requirements or architectural design requirements.*
 4 *An applicant is entitled to between 1-4 concessions based on the percentage of affordable*
 5 *units in the project. In addition, projects are automatically entitled to reduced parking*
 6 *requirements even without the use of any concession. Finally, density bonus projects are*
 7 *also entitled to “waivers.” An applicant may use a waiver to reduce or eliminate any*
 8 *standard that would physically prevent the project from being built at the density allowed*
 9 *(with the density bonus units included).*

10
 11 *In addition to the Density Bonus Law, the Housing Accountability Act prohibits a city from*
 12 *denying, or reducing the density of, any project that complies with all of the City’s adopted*
 13 *objective standards. Conditions imposed on the project must not make the project*
 14 *infeasible. Under state law, a project complies with an adopted objective standard if that*
 15 *standard has been reduced or eliminated pursuant to the Density Bonus Law. The City*
 16 *may only deny the use of a concession or waiver under the Density Bonus Law or deny*
 17 *or reduce the density of a project that complies with all adopted objective standards if the*
 18 *City can make very specific and narrow findings that the project would cause a “specific,*
 19 *adverse impact upon the public health or safety” that cannot be mitigated. A “specific,*
 20 *adverse impact” is defined under state law as “a significant, quantifiable, direct, and*
 21 *unavoidable impact, based on objective, identified written public health or safety*
 22 *standards, policies, or conditions as they existed on the date the application was deemed*
 23 *complete.*

24
 25 Commissioner Menis referenced Attachment F, the FIA, and the information contained
 26 therein specifically Section B, Feasibility of Retail Re-Tenancing of Existing Kmart Building.
 27 He found there was reliance on optimistic projections to reach the values shown.
 28 Specifically, speaking to the information shown in Table A-11, Projected General
 29 Government Costs, he questioned the Police Department costs for a fully occupied retail.
 30 He also referenced the applicant’s unsuccessful efforts to retain new retail for the former
 31 Kmart building for a number of reasons and commented in terms of Section B, Feasibility
 32 of Retail Re-Tenancing of Existing Kmart Building of the FIA, questioned how feasible it
 33 would be to actually have re-tenancing done.

34
 35 Commissioner Menis questioned whether or not the projections in the FIA should include
 36 customers as part of the cost base for assigning cost basis for police and fire and other
 37 subcategories, otherwise it may be slanted negatively on residences. He questioned how
 38 realistic Section B, Feasibility of Retail Re-Tenancing of Existing Kmart Building was given
 39 the applicant’s failure to gain a new tenant over a multi-year period.

40
 41 Mr. Mog clarified what was before the Planning Commission was design review and not a
 42 use permit as to whether this was a good use. He read into the record the section of the
 43 PMC related to design review and reiterated that the Planning Commission was looking
 44 at the design and layout of the project and had been asked to make a recommendation
 45 on that information and to possibly consider modifications to the conditions of approval.
 46 The studies included in the various attachments had been provided for informational
 47 purposes but not for the basis of the Planning Commission’s recommendation to the City
 48 Council.

Commissioner Menis asked if the design was to create a negative economic impact to the City of Pinole, whether the Planning Commission may consider that and Mr. Mog reiterated a use permit was not before the Planning Commission. If there were economic impacts due to design elements such as a discussion about right turns in and out of the parking lot which could cause circulation problems, as an example, those types of issues could be addressed as part of the Planning Commission's consideration. The consultant for the FIA was not present and possibly could be contacted to provide additional information that may be desired.

Commissioner Menis understood the fiscal impact could not be a determinative factor but understood it could be discussed as part of the Planning Commission's recommendation.

Mr. Mog reiterated the recommendation from the Planning Commission to the City Council would be on the design and layout of the comprehensive design review pursuant to the regulations of the PMC.

Commissioner Banuelos found the issue to be complex and disagreed with the guidance provided by the Assistant City Attorney. He suggested the additional reports should not have been provided to the Planning Commission and should just have been provided to the City Council. In his opinion, there were economic impacts due to the design elements due to the ramifications involved and while he understood the direction being provided by the Assistant City Attorney, this was the first time where money and certain building types would have economic ramifications. He again disagreed with the opinion being offered by the Assistant City Attorney on what the Planning Commission may evaluate.

Chairperson Moriarty agreed this specific discussion was important and should continue to allow citizens to hash out the issues, but it would also be heard at the City Council level. She acknowledged that the recommendation from the Planning Commission to the City Council must be based on design review and then the Commission could include any concerns that may be outside of that recommendation.

Mr. Mog confirmed that additional concerns could be forwarded with any recommendation to the City Council.

Commissioner Menis otherwise asked for the following modifications to the Conditions of Approval, as shown in Exhibit A of Attachment A, as follows:

- Condition 81, remove subsection (b) and remove the condition from subsequent conditions of approval.
- Condition 85 was incomplete and should be clarified.
- Condition 87, subsections (a) and (b), questioned why commercial and industrial buildings had been flagged in the condition.
- Condition 113, (1), asked whether or not Saturday work would be allowed with staff clarifying the project was located in a commercial zone where Saturday work was allowed.

1 Commissioner Menis also asked that the larger of the two lawns located in Courtyard 2 be
2 not just straight water thirsty grass but less water thirsty material such as hybrid grass that
3 could still be used as a play area.
4

5 Commissioner Banuelos commented that as part of his day job he saw similar projects in
6 places where streets were busier than in Pinole, which had some of the same issues. He
7 questioned if an illuminated crosswalk was included across Fitzgerald Drive to create better
8 connectivity on both sides of the street, as the applicant had described, how it could be done
9 absent a signal given the need for safety considerations. He also recognized the state
10 was facing a massive housing shortage, had taken much of the power out of the hands of
11 local municipalities and had given developers incentives to build such projects.
12

13 Commissioner Banuelos recognized the building could have been taller but the applicant
14 had decided not to go so high and it could have been worse and that should be kept in
15 mind when considering what to recommend to the City Council. He would rather see a
16 thriving development than a vacant building and he accepted the applicant's statement
17 they had done all they could to find a tenant to lease the space. Rather than have a vacant
18 building and end up with a vacant center like Hilltop Mall in the City of Richmond, the City
19 had to have an open mind to mixed use development. He also recognized if retail were
20 to falter, the property owner had to think out of the box as well. Mixed use development
21 had been discussed for years in Pinole and the City was now getting the projects that had
22 been expected years ago. While there had been economic challenges along the way and
23 with the state housing challenges and legislation limiting local jurisdictions, the City had to
24 consider what was before it right or wrong.
25

26 Commissioner Banuelos commented in terms of the project many Commissioners had
27 seen the project at its earlier stages. He found the applicant had responded to the input
28 provided during earlier discussions, with articulation offering a sophisticated project better
29 than similar projects in other communities. He agreed there would always be concerns
30 with traffic, some of which had nothing to do with the subject project, but there would be
31 transit provided. With respect to the actual land use, he found the applicant had taken
32 many concerns into account via the courtyards and green fencing, which were things that
33 would make the project successful.
34

35 Commissioner Banuelos agreed the project was different contextually since it was larger
36 in size but it would be fairly similar to other developments in Pinole that had been approved
37 or were anticipated. He suggested the City would benefit from the mix of uses, he could
38 foresee residents of the building walk to the nearby retail uses and suggested the project
39 would be successful in many ways in terms of architecture and land use. He
40 acknowledged there were many issues that would have to be considered by the City
41 Council but he supported the project that would benefit the City and he recognized that
42 change would happen whether they liked it or not.
43

44 Commissioner Benzuly agreed with the comments related to the nature, use and change
45 of retail spaces over time and the move from big box retailers and finding ways to re-use
46 those spaces. He found the project was a good use of the space and a way to reuse
47 space that had sat vacant for years. He would like to see the grass/lawn area remain in
48 Courtyard 2 since he saw the development as a residential island in a sea of commercial
49 uses, and a more natural grass lawn should be retained as much as possible given the
50 limited amenities for the tenants to utilize.

Commissioner Benzuly also wanted to see the children's play area at the southern border be expanded to allow for children to congregate and play. He urged the City Council to consider the nature of the retail space and what could be done in the future in terms of economic impacts before a final decision was made.

Vice Chairperson Martinez supported the project and was excited about the investment into the community. He recognized the property owner had carrying costs related to the vacant building and had tried to aggressively market the building to potential retail tenants but to no avail. He did not want to see the City's retail centers become ghost towns and supported investment into the community bringing in union jobs and increased sales tax revenues.

Vice Chairperson Martinez reiterated a recommendation as part of Safe Routes to School that the City set aside \$100,000 to build a pathway around the southern border connecting to Stallion Street to ensure students could safely reach the neighboring schools within the WCCUSD.

Chairperson Moriarty clarified Commissioner Menis' recommendation for the greenspace in Courtyard 2 to be green space but not lawn and be a space that children could play on, although the preference of the majority of the Commission was that the area consist of lawn and green space regardless.

Chairperson Moriarty asked that the City Council consider the movement of pedestrians and bicycles on Fitzgerald Drive which was an incredibly dangerous road. She also wanted the City Council to see how that fit into the Bike | Pedestrian Plan in terms of what the developer planned for public transportation and getting new covers over the bus stops. She asked for consideration of some type of transportation during high peak traffic hours to the transit center, such as a shuttle service, and suggested that having residential closer to retail made sense. While she realized that change would be challenging, she found the applicant and developer had been responsive to ideas.

Chairperson Moriarty otherwise spoke to Condition 3 and clarified with staff that the reference to "unfinished work" would include work to the crosswalks and permanent fencing as examples; Condition 12 should be modified to reflect the specific approved routes for hauling activities; Condition 85 should be amended to reflect that each individual unit would be equipped with smoke and carbon monoxide (Co2) detectors; and Condition 101 should also be modified to include a requirement to survey the roadway prior to construction and issue a bond to cover any repairs needed post-construction.

Mr. Hanham clarified that Condition 7 read: *PERMITS, BONDS, AND INSURANCE – The applicant shall obtain an encroachment permit, posting the required bonds and insurance, for all work to be done in the City's right-of-way. This encroachment permit shall be obtained prior to the issuance of a building permit and prior to any work being done in the City's right-of-way.*

Mr. Mog stated the Planning Commission could recommend a condition be added to require a survey of the roadway prior to construction and issue a bond to cover any repairs needed post-construction, with staff to provide the City Council with further analysis of any limitations.

Chairperson Moriarty suggested that condition should be forwarded to the City Council as well as the recommendation for funds to be set aside for a pathway to be provided behind the project for school children; the lawn area in Courtyard 2 to be reviewed by the Planning Commission Ad Hoc Subcommittee; and the City Council to explore the possibility of a signalized crosswalk with either a flashing yellow, red or green light for the safety of pedestrians walking across the street.

Ms. Whalen reported a site visit had been conducted with the Public Works Director and there had been discussion about the possibility of additional signals given concerns with the proximity of other signals along Fitzgerald Drive, but all options would be presented to the City Council.

Commissioner Menis referenced Conditions 20, 117, 118 and 119 with none of the conditions having called out the sidewalk and curb conditions related to the final conditions of roads, and the Chair pointed out that would be highlighted as a concern for the City Council to consider.

Ms. Whalen added the applicant's landscape architect had stated as part of their presentation there would be nine protected trees on-site to be removed. The staff report had indicated only three trees would be removed with a condition requiring enhanced larger boxed trees to replace those protected trees and the condition would have to be modified accordingly to reflect the true number of protected trees to be removed.

Ms. Whalen summarized the direction from the Planning Commission as follows:

- Condition 85 to be updated to reflect the inclusion of smoke and Co2 detectors in each individual unit;
- Staff to look into the request for a survey of the roadway prior to construction and issue a bond to cover any repairs needed post-construction;
- Staff to look into the Safe Routes to Schools funding for a pathway behind the project site and work with the applicant on designs for fencing;
- Staff to look at the possibility of enhanced safety at the crosswalk area and bring forward to the City Council the most aggressive safety improvements possible;
- Staff to update the number of protected trees (9);
- Condition 3 to be reviewed by staff to clarify that "unfinished work" would include all unfinished work to the crosswalks and permanent fencing as examples;
- Condition 12 to be modified to include the specific routes for material hauling;
- The children's play area to be enhanced, as discussed;
- Condition 81 subsection (b) to be eliminated; and

- Condition 87 amended to eliminate the reference to commercial and industrial uses.

MOTION by a Roll Call vote to extend the Planning Commission meeting to 11:15 p.m.

MOTION: Banuelos SECONDED: Benzuly APPROVED: 6-0

MOTION by a Roll Call vote to adopt Resolution 22-05, Recommending Approval of the Comprehensive Design Review and CEQA Exemption for the Pinole Vista Shopping Center at 1500 Fitzgerald Drive (PL21-0035 & DR21-12), with Exhibit A: Conditions of Approval, as modified and subject to the list of concerns as discussed to be dealt with by the City Council, as summarized by staff.

MOTION: Banuelos SECONDED: Martinez APPROVED: 6-0

F. OLD BUSINESS: None

G. NEW BUSINESS: None

H. CITY PLANNER'S / COMMISSIONERS' REPORT

Mr. Hanham reported staff was continuing to work on Pinole Shores II and on parklet regulations.

Ms. Whalen reported the draft of the Economic Development Strategy was available on the Economic Development page of the City website with a link to a recent community workshop and survey.

Commissioner Kurrent reported the Valero Gas Station on Appian Way had been demolished and asked whether it was part of a permit to redesign the gas station for a convenience store. He also referenced the former Toys R' Us which was undergoing major construction and asked the status of that construction.

Mr. Hanham reported the work at the Valero Gas Station had been based on a prior Planning Commission approval.

Contract Planner Justin Shiu reported Toys R' Us had a building permit issued for the demolition and the plan was to split the space into two spaces, one for HomeGoods and the other for a currently unknown tenant.

Commissioner Menis reported the Land Use Planning for Pinole website remained up with a deadline of July 29, 2022 to participate in the survey.

Chairperson Moriarty requested the meeting adjourn in honor of Simon Wong, a former long-term Planning Commissioner who had recently retired.

I. COMMUNICATIONS: None

1 **J. NEXT MEETING**

2
3 The next meeting of the Planning Commission to be a Regular Meeting scheduled for
4 August 8, 2022 at 7:00 p.m.
5

6 **K. ADJOURNMENT: 11:08 p.m. *In Honor of Simon Wong.***

7
8 Transcribed by:

9
10
11 Sherri D. Lewis
12 Transcriber



August 24, 2022

Mr. Rich Schoebel
ROIC California, LLC
11250 El Camino Real, Suite 200
San Diego, CA 92130

Intersection Recommendations and Transportation Demand Management (TDM) Program Summary

Dear Mr. Schoebel;

As requested, W-Trans has prepared a brief report summarizing intersection crossing recommendations from the *W-Trans Revised Traffic Analysis for the Pinole Vista Project* (January 27, 2022) and elaborating on a potential pedestrian crossing improvement option on Fitzgerald Drive. We have also included a brief summary of the proposed Transportation Demand Management (TDM) program.

Traffic Study Report Summary

As noted in the *Revised Traffic Analysis*, a traffic signal warrant analysis was performed to determine the potential need for a traffic signal at the main project driveway (Driveway 2). According to the *California Manual on Uniform Traffic Control Devices* (CA- MUTCD), the volumes at the driveway would be inadequate to meet the peak hour signal warrant.

Although a traffic signal is not warranted, the traffic analysis did recommend pedestrian crossing improvements at Driveway 2. Recommendations included the construction of a median refuge island that would be paired with advance stop/yield lines and crosswalk markings to improve pedestrian safety. However, these improvements can be further enhanced with the addition of elevated flashing beacons that warn drivers to be aware of pedestrians who may be using the crosswalk.

In addition, it is recommended that Driveway 1 be converted to a "right-in/right-out" configuration to reduce safety issues arising from left-turning vehicles. According to the traffic analysis, there are anticipated to be 10 to 11 peak hour vehicles who would turn left out of the development at Driveway 1 and the diversion of this traffic to Driveway 2 should not cause operational issues. In order for the "right-in/right-out" configuration to be effective, the median in front of Driveway 1 on Fitzgerald would need to be closed so that it would not be possible for vehicles to turn left.

As a point of comparison, at Driveway 2 there are anticipated to be two to three times as many cars turning left during peak hours, and a "right-in/right-out" configuration could cause operational issues at the signalized intersection (Driveway 3). In addition, if Driveways 1 and 2 were both right-in/right-out, Driveway 3 would be the only left-turn option out of the shopping center.

Additional On-Site Pedestrian Circulation Recommendations

The markings at several of the existing crosswalks within the Pinole Vista Shopping Center are faded. It is recommended that all crosswalks within this shopping center be refreshed.

Transportation Demand Management (TDM) Program

Successful implementation of the TDM plan described in the *Draft Pinole Vista Transportation Demand Management Plan* (February 2, 2022), would reduce vehicle travel to and from the site and minimize the number of new vehicles using Fitzgerald Drive and surrounding facilities. This is inclusive of the proposed TDM plan's ride-

Mr. Rich Schoebel

Page 2

August 24, 2022

matching measure, which is intended to pair potential carpool partners to their work locations or the regional bus terminal; a vanpool in a residential setting is not considered a practical option as it is unlikely that several residents work in the same location.

Thank you for giving W-Trans the opportunity to provide these services. Please call if you have any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read 'KJ', is positioned above the printed name.

Kenny Jeong, PE
Senior Engineer

A handwritten signature in blue ink, appearing to read 'Brian Canepa', is positioned above the printed name.

Brian Canepa, TDM-CP
Principal

BAC/kbj/PIN003.L6

M E M O R A N D U M			
TO:	Lilly Whalen Community Development Director City of Pinole	DATE:	October 3, 2022
FROM:	Roger Dale Managing Principal The Natelson Dale Group, Inc. (TNDG)	FILE:	#4167
SUBJECT:	Fiscal Impact Analysis (FIA) – Proposed Pinole Vista Residential Project		

Introduction

This memorandum¹ summarizes a fiscal impact analysis (FIA) completed by The Natelson Dale Group, Inc. (TNDG) for the proposed Pinole Vista residential development project. In particular, the analysis focuses on annually recurring revenue and cost impacts to the City's General Fund. Consistent with the City's request, TNDG's analysis compares the fiscal impacts for the proposed project to the impacts that would result if existing structure on the project site (a vacant Kmart building) were re-tenanted with retail commercial uses.

Description of Proposed Project

The project applicant proposes to redevelop a portion of the existing Pinole Vista shopping center. The project would involve demolition of the vacant Kmart building at 1500 Fitzgerald Drive and redevelopment of the site with 223 rental apartment units. The breakdown of the apartments by affordability level would be as follows:

- 196 market-rate units
- 14 units affordable to households with 80 percent of Area Median Income (AMI)
- 13 units affordable to households with 50 percent of AMI

As a point of comparison, the FIA also calculates the fiscal impacts which would result under a hypothetical project in which the existing Kmart building would be re-tenanted with 70,000 square feet of commercial uses. For purposes of the FIA, the assumed tenant mix for the commercial project would be as follows:

- 10,000 square feet of restaurant/fast food space
- 30,000 square feet of other retail space
- 30,000 square feet of services space

¹ This memorandum reflects revisions to TNDG's earlier memo (dated July 22, 2022) based on comments provided during the July 25, 2022 Planning Commission hearing for the proposed project.

Key Economic Issues Evaluated in this Report

Given that the proposed residential project would reduce the retail footprint of the overall Pinole Vista shopping center, the City of Pinole is concerned about the potential fiscal impacts of the proposed project (especially the potential loss of sales tax revenue associated with retail commercial development). As such, ***a primary purpose of this report is to compare the fiscal impacts of the proposed residential project to the fiscal impacts that would result if the site (i.e., the vacant Kmart building) were re-tenanted with retail uses.***

An accurate analysis of fiscal impacts requires careful ***consideration of the market feasibility of the assumed land uses for each development alternative.*** Most significantly, the “baseline” projection of sales tax potential for retail reuse of the site’s existing commercial building needs to reflect a realistic understanding of the site’s actual opportunities (or lack of opportunities) for future retail commercial development. This point is particularly important for decisionmakers in that any discussion of foregone sales tax revenues is valid only if it is likely that, in the absence of the proposed rezoning, the site would be re-occupied with commercial uses in the foreseeable future. To the extent that demand for future commercial development on the site is limited, concerns about “lost” fiscal revenues would be less valid.

To ensure “market realistic” land use assumptions for the retail re-tenanting alternative, the FIA draws on the findings of a market study² completed by TNDG as part of the preparation of the City’s Economic Development Strategy. TNDG’s market demand analysis is not intended to provide a full-blown market feasibility study (such as a developer or investor would require) but provides a basis for the market assumptions necessary for the FIA commercial alternative and to “frame” the overall decision-making process from the City’s perspective.

Important Aspect of Cost Projection Methodology

As fully documented in the appendices, the FIA forecasts City costs using “per capita” factors derived from the City’s current budget. For the proposed residential project, the per capita cost factors are applied to the project’s resident population. For the retail re-tenanting alternative, the per capita factors are applied to the number of onsite employees. Within this type of fiscal analysis, it is generally accepted methodology to use employees as a relative measure of the level of onsite activity generating demand for municipal services (even though the services themselves would potentially be provided to customers as well as employees).

When using per capita cost factors, FIA’s typically recognize that a resident (in a housing development) is not precisely equivalent to an employee (in a commercial project) in terms of

² See separate memorandum (“Pinole Economic Development Strategy – Summary of Real Estate Demand Projections”) dated July 18, 2022.

their demand on public services. As such, employees are typically “weighted” to account for the differences in service demand. For this analysis, TNDG has derived customized weighting factors for Pinole utilizing Police Department service calls as a proxy for the relative municipal service demands of multi-family residential and retail commercial development. Based on the Police Department data (more fully described at the end of this memo), TNDG estimates that total City costs for the proposed residential project should exceed total City costs for the retail commercial by a ratio ranging from approximately 2.1 to approximately 5.1. Given this range, the FIA includes two City cost scenarios:

- ***City Cost Scenario 1 – Higher residential costs / lower commercial costs*** (based on the residential/commercial cost ratio of 5.1 representing the high end of the calculated range); and
- ***City Cost Scenario 2 – Lower residential costs / higher commercial costs*** (based on the residential/commercial cost ratio of 2.1 representing the low end of the calculated range).

The detailed fiscal impact calculations are provided in the following appendices:

City Cost Scenario 1 (Residential/Commercial Cost Ratio of approximately 5.1)

Appendix A (proposed residential project)
Appendix B (retail re-tenanting project)

City Cost Scenario 2 (Residential/Commercial Cost Ratio of approximately 2.1)

Appendix C (proposed residential project)
Appendix D (retail re-tenanting project)

Executive Summary

This section of the memorandum provides an abbreviated summary of the fiscal impact analysis (FIA).

A. Annually Recurring Impacts to City's General Fund

Table 1 below provides a comparison of the net fiscal benefit (i.e., General Fund revenues minus General Fund costs) that would result from future redevelopment of the subject site under the various scenarios/alternatives considered in this analysis. The essential conclusions are as follows:

- For all of the considered scenarios/alternatives, redevelopment of the site would result in positive fiscal impact to the City.
- The retail re-tenanting project would theoretically result in higher fiscal benefits than the proposed residential project. As a practical matter, however, market demand for retail reuse of the site is highly uncertain/speculative and could take 10 years or longer to be realized (see additional discussion in Section B of this Executive Summary).

Table 1
Summary of Annual General Fund Impacts by Scenario
Retail Re-Tenanting Project compared to Proposed Residential Project
City of Pinole

Net Annual Benefit to City's General Fund	Retail Re-Tenanting Project	Proposed Residential Project	Difference
Scenario 1 (Higher City Costs for Residential / Lower City Costs for Commercial)	\$297,486	\$21,251	(\$276,235)
Scenario 2 (Lower City Costs for Residential / Higher City Costs for Commercial)	\$250,252	\$94,913	(\$155,339)

Source: TNDG.

Tables 1A and 1B on the following pages provide more detailed summaries of each scenario/alternative.

Scenario 1 (Higher City Costs for Residential / Lower City Costs for Commercial). Table 1A below provides a summary of projected General Fund revenues and expenditures associated with the two development alternatives under Scenario 1. Under this City cost scenario, development of the subject site with the proposed residential project would generate a positive fiscal impact to the City's General Fund of approximately \$21,300 per year. Theoretically, re-tenanting of the existing building with retail uses would generate a larger General Fund surplus (approximately \$297,500 per year), but as noted previously this alternative is considered highly speculative from a market demand perspective.

Table 1A
Summary of Annual Impacts to City of Pinole General Fund
Retail Re-Tenanting Scenario compared to Proposed Residential Project
CITY COST SCENARIO: Higher City Costs for Residential / Lower City Costs for Commercial

General Fund Revenue/Cost Categories	Retail Re-Tenanting Project	Proposed Residential Project	Difference
<u>Revenues</u>			
Property Tax	\$28,939	\$137,806	\$108,866
Property Tax in lieu of VLF	11,178	53,229	42,051
Real Property Documentary Transfer Tax	866	4,125	3,259
State Sales Tax	149,625	35,371	(114,254)
Measure S Sales Tax	149,625	35,371	(114,254)
Utility Franchise Tax	2,350	17,595	15,244
Business License Tax	6,685	0	(6,685)
Utility Users Tax	3,343	25,021	21,679
Fines and Forfeitures	67	498	431
<i>Total Revenues</i>	<i>\$352,678</i>	<i>\$309,015</i>	<i>(\$43,663)</i>
<u>Expenditures</u>			
Police Department	\$25,803	\$128,768	\$102,965
Fire Department	16,357	81,631	65,274
Community Development	1,138	5,681	4,542
Public Works	8,868	44,256	35,388
Community Services	0	11,654	11,654
General Government (1)	3,026	15,775	12,750
<i>Total Expenditures</i>	<i>\$55,192</i>	<i>\$287,764</i>	<i>\$232,572</i>
<i>Net General Fund Fiscal Impact</i>	<i>\$297,486</i>	<i>\$21,251</i>	<i>(\$276,235)</i>

1. Includes City Council, City Manager, City Clerk, City Treasurer, City Attorney, Finance and Human Resources.

Source: TNDG.

Scenario 2 (Lower City Costs for Residential / Higher City Costs for Commercial). Table 1B below provides a summary of projected General Fund revenues and expenditures associated with the two development alternatives under Scenario 2. Under this City cost scenario, development of the subject site with the proposed residential project would generate a positive fiscal impact to the City's General Fund of approximately \$94,900 per year. Theoretically, re-tenanting of the existing building with retail uses would generate a larger General Fund surplus (approximately \$250,300 per year), but as noted previously this alternative is considered highly speculative from a market demand perspective.

Table 1B
Summary of Annual Impacts to City of Pinole General Fund
Retail Re-Tenanting Scenario compared to Proposed Residential Project
CITY COST SCENARIO: Lower City Costs for Residential / Higher City Costs for Commercial

General Fund Revenue/Cost Categories	Retail Re-Tenanting Project	Proposed Residential Project	Difference
<u>Revenues</u>			
Property Tax	\$28,939	\$137,806	\$108,866
Property Tax in lieu of VLF	11,178	53,229	42,051
Real Property Documentary Transfer Tax	866	4,125	3,259
State Sales Tax	149,625	35,371	(114,254)
Measure S Sales Tax	149,625	35,371	(114,254)
Utility Franchise Tax	2,350	17,595	15,244
Business License Tax	6,685	0	(6,685)
Utility Users Tax	3,343	25,021	21,679
Fines and Forfeitures	67	498	431
<i>Total Revenues</i>	<i>\$352,678</i>	<i>\$309,015</i>	<i>(\$43,663)</i>
<u>Expenditures</u>			
Police Department	\$47,885	\$94,330	\$46,445
Fire Department	30,356	59,799	29,443
Community Development	2,112	4,161	2,049
Public Works	16,457	32,420	15,963
Community Services	0	11,654	11,654
General Government (1)	5,615	11,737	6,122
<i>Total Expenditures</i>	<i>\$102,426</i>	<i>\$214,102</i>	<i>\$111,676</i>
<i>Net General Fund Fiscal Impact</i>	<i>\$250,252</i>	<i>\$94,913</i>	<i>(\$155,339)</i>

1. Includes City Council, City Manager, City Clerk, City Treasurer, City Attorney, Finance and Human Resources.

Source: TNDG.

B. Feasibility of Retail Re-Tenancing of Existing Kmart Building

As part of the firm's work on the City of Pinole's Economic Development Strategy, TNDG completed a long-range market demand study for retail, office and industrial land uses. Table 2 on the next page provides an abbreviated summary of the retail demand projections. TNDG's market study forecasts incremental demand for new retail space citywide based on anticipated population growth in Pinole and the surrounding retail trade area (which is assumed to include the neighboring cities of Hercules, San Pablo and Richmond). The study considers a conservative scenario in which Pinole's capture rates of local and regional demand are expected to remain at existing levels, and a more aggressive scenario in which Pinole's capture rates are projected to increase slightly.

Under the conservative demand projections, Pinole could potentially absorb up to 188,000 square feet of new retail space by 2040; under the more aggressive scenario, absorption by 2040 could reach 318,000 square feet. After adjusting these projections to account for the demand that would be absorbed with the proposed expansion of the Pinole Square (Safeway) shopping center³, the remaining demand available in 2040 to support other retail projects in Pinole would be approximately 142,000 square feet under the conservative scenario and approximately 272,000 square feet under the aggressive scenario.

In addition to forecasting demand for the 2040 horizon year, TNDG's market study also projects demand for the following interim years (as shown on Table 2): 2025, 2027, 2030 and 2035. Based on these projections, net available demand would not exceed 70,000 square feet (the amount assumed to be needed to support viable reuse of the vacant Kmart building) until sometime between 2030 and 2035. Thus, even under the unrealistic assumption that Pinole Vista would capture 100% of available demand during this time period, re-tenancing of the Kmart building with retail uses could take 10 to 12 years.

Under the more aggressive demand projections, retail reuse of the Kmart building could theoretically happen by 2025. However, TNDG considers the aggressive demand projections to be somewhat speculative; they are primarily provided for "aspirational" purposes in the context of the City's Economic Development Strategy, but do not necessarily represent the near-term feasibility of a specific development project.

³ The proposed reconfiguration of Pinole Square would result in a net increase of approximately 46,000 square feet of retail and services space.

Table 2

Net Demand for Retail Space (CITYWIDE)

City of Pinole

Expressed in Square Feet

	2025	2027	2030	2035	2040
<u>CONSERVATIVE SCENARIO</u>					
Grocery Stores	16,713	18,780	22,187	29,424	38,416
Other Retail/Services	65,018	73,677	88,083	116,489	150,461
Total	81,731	92,456	110,269	145,913	188,876

Adjusted for new space absorbed by Pinole Square:

Grocery Stores	334	2,401	5,808	13,045	22,037
Other Retail/Services	34,984	43,643	58,049	86,455	120,427
Total	35,318	46,043	63,856	99,500	142,463

AGGRESSIVE SCENARIO

Grocery Stores	16,713	18,780	22,187	29,424	38,416
Other Retail/Services	130,290	151,218	180,710	230,824	280,323
Total	147,003	169,998	202,896	260,248	318,738

Adjusted for new space absorbed by Pinole Square:

Grocery Stores	334	2,401	5,808	13,045	22,037
Other Retail/Services	100,256	121,184	150,676	200,790	250,289
Total	100,590	123,585	156,483	213,835	272,325

Source: TNDG.

C. One-time Development Fee Revenues

Table 3 below provides an estimate of the one-time impact fee revenue that would be generated by the proposed residential development project. The project would pay a total of approximately \$2.3 million in development impact fees to the City of Pinole. Since the commercial reuse alternative would involve re-tenanting of an existing building it would not generate substantial development impact fees.

Table 3
Summary of Development Impact Fees
Pinole Vista Residential Project
City of Pinole

Development Impact Fee Category	Total Fee
Police	\$194,104
Fire	248,045
Public Facilities & Equipment	334,719
Wastewater (1)	0
Transportation	65,680
Drainage	14,783
Growth Impact Total	\$857,331
Parks & Recreation	1,353,844
<i>Subtotal</i>	<i>\$2,211,175</i>
Administration @3%	66,335
<i>Total</i>	<i>\$2,277,510</i>

(1) Wastewater impact fee is not collected by City;
project site is within West County Wastewater District.

Source: City of Pinole.

It should be noted that impact fees are generally designed to be cost recovery revenues (i.e., they are intended to directly offset the costs of providing infrastructure required to serve new development). As such, they do not represent a net “benefit” to the City (other than being a means of paying for needed infrastructure).

D. Calibration of Factors for Projecting City Costs

In response to comments on an earlier version of this analysis (dated July 22, 2022), TNDG has carefully reviewed the FIA's methodology for projecting municipal service costs for future development at the subject site. In particular, TNDG coordinated with the Pinole Police Department to evaluate data indicating the number of service calls generated by representative apartment complexes and retail commercial centers for the period 2019 through mid-2022. As the single largest City cost category, Police costs were assumed to provide a reasonable gauge (for all City services) of the relative municipal services demands of residential versus commercial development. The following sites were included in the comparative analysis:

Residential Apartment Complexes

Sunnyview Apartments (93 units)

East Bluff Apartments (144 units)

Combined (237 units)

Retail Commercial Centers

Pinole Vista (152,024 square feet)

Trader Joe's shopping center (73,616 square feet)

Combined (225,640 square feet)

Based on guidance provided by the Pinole Police Department, TNDG averaged data for calendar years 2019 and 2022 (with year-to-date calls adjusted based on historic trends to reflect a full year's level of activity); calendar years 2020 and 2021 are considered aberrations due to the pandemic. For the two years considered in the analysis, TNDG grouped all Police calls into the following categories:

- Security checks
- Traffic/pedestrian incidents
- Other

Data for the first two categories have been adjusted (counted at 50% of actual calls) based on the following considerations:

- According to Police Department staff, "security checks" are typically officer-initiated (i.e., not in response to a call for service) and are essentially routine checks that do not involve actual incidents/crimes. As such, they are less costly to the City than responding to incidents involving arrests, crime reports, etc.

- Traffic/pedestrian incidents are often not directly related to the commercial centers where they are recorded. The actual incidents typically occur on adjacent streets; the parking lots of the shopping centers are merely used to pull over vehicles and issue citations.

The categorized data were then further adjusted based on the unit counts and square footages for the comparison sites relative to the Pinole Vista project alternatives (223 dwelling units for the proposed project and 70,000 square feet for the retail re-tenanting alternative). Based on these adjustments, TNDG projected annual police calls for the Pinole Vista alternatives as follows:

Projected Police Calls – Pinole Vista Project Alternatives

Call Type (1)	Residential Project	Retail Project	Ratio
Security checks	7	109	N/A
Traffic/pedestrian	4	8	N/A
Other (assumed to most fully represent demand generated by project site)	416	82	5.1
Total	427	199	2.1

(1) Security checks and traffic/pedestrian incidents are weighted at 50% of actual anticipated Police Department visits to the project site, due to the less intensive nature of these incidents.

Based on the above ratios, TNDG considered two City cost scenarios in the FIA:

- **City Cost Scenario 1 – Higher residential costs / lower commercial costs** (based on the residential/commercial cost ratio of 5.1 representing the high end of the calculated range); and
- **City Cost Scenario 2 – Lower residential costs / higher commercial costs** (based on the residential/commercial cost ratio of 2.1 representing the low end of the calculated range).

Appendix A

Fiscal Impact Calculations

PROPOSED RESIDENTIAL PROJECT

(SCENARIO: HIGHER CITY SERVICE COSTS FOR RESIDENTIAL)

Table A-1
Summary of Annual Impacts to General Fund
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

General Fund Revenue/Cost Categories	Annual Amount
<u>Revenues</u>	
Property Tax	\$137,806
Property Tax in lieu of VLF	53,229
Real Property Documentary Transfer Tax	4,125
State Sales Tax	35,371
Measure S Sales Tax	35,371
Utility Franchise Tax	17,595
Business License Tax	0
Utility Users Tax	25,021
Fines and Forfeitures	498
<i>Total Revenues</i>	<u>\$309,015</u>
<u>Expenditures</u>	
Police Department	\$128,768
Fire Department	81,631
Community Development	5,681
Public Works	44,256
Community Services	11,654
General Government (1)	15,775
<i>Total Expenditures</i>	<u>\$287,764</u>
<i>Net General Fund Fiscal Impact</i>	<i>\$21,251</i>

1. Includes City Council, City Manager, City Clerk, City Treasurer, City Attorney, Finance and Human Resources.

Source: TNDG.

Table A-2
Fiscal Model Input Factors
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Project Component	Total Dwelling Units	Assessed Value per Unit	Occupancy Rate	Persons Per Household	Estimated Population	Assessed Value
Multi-family Apartments	223	\$336,323 (1)	94%	2.50	524	\$75,000,000

(1) Based on construction costs supplied by the applicant.

Source: TNDG.

Table A-3
General Fund Property Tax Revenue
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Project Assessed Value at Buildout	\$75,000,000
Total Property Tax @ 1.0% of Assessed Value	\$750,000
City of Pinole General Fund Share	18.37%
Annual General Fund Revenue	\$137,806

Source: Contra Costa County Auditor-Controller's Office; TNDG.

Table A-4
Projected Property Tax In Lieu of Vehicle License Fees (VLF)
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Citywide Property Tax In Lieu of VLF, FY 2020-21	\$2,006,163
Pinole Assessed Valuation (AV), FY 2020-21	\$2,826,702,511

Variable	
Incremental Assessed Value from Project ¹	\$75,000,000
Percentage Increase over FY 2020-21 Base	2.7%
<i>New Property Tax In Lieu of VLF</i>	<i>\$53,229</i>

Source: City of Pinole FY 2021-22 Adopted Budget; Contra Costa County Asessor's Office; TNDG.

Notes: 1. See Tables B-2 and B-3.

Table A-5
Estimate of Real Property Documentary Transfer Tax
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Total Assessed Value	\$75,000,000
Average Investor Holding Period (years)	10
Average Annual Value Transfer	10.0%
Annualized Value of Property Transferred	\$7,500,000
City Documentary Transfer Tax Rate	0.055%
<i>Annual City Revenue</i>	\$4,125

Source: TNDG

Table A-6
Estimate of Off-Site Taxable Sales and City Sales Tax Revenue
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Calculation Factor		
Occupied Dwelling Units		
Market Rate		183
Affordable (80% AMI) units (1)		14
Affordable (50% AMI) units		13
Total		210
Assumed Household Income by Unit Type		
Market Rate		\$104,904
Affordable (80% AMI) units		\$83,923
Affordable (50% AMI) units		\$52,452
Aggregate Resident Income		\$21,054,230
% of Income Spent on Taxable Sales		24.0%
Annual Taxable Spending of Residents		\$5,053,015
% Captured in City of Pinole		70%
Annual Taxable Sales		\$3,537,111
Sales Tax Revenue @1% of Taxable Sales		\$35,371
Measure S Revenue @1% of Taxable Sales		\$35,371

(1) AMI = Area Median Income

Source: TNDG

Table A-7
Derivation of Revenue Projection Factors
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

City of Pinole Population (estimate for 12/31/2021)	19,200
City of Pinole, Employee Population (estimate for 12/31/2021)	8,000
Employee Weighting Factor	0.50
Effective Employee Population	4,000

Budget Category	Citywide GF Budget FY 2021/22	Allocation Basis¹	Relevant Population	Per Capita Revenue
Franchise Tax	\$779,000	R+E	23,200	\$33.58
Business License Tax	382,000	E	8,000	47.75
Utility Users Tax	1,915,000	R+E	23,200	82.54
Fines and Forfeitures	22,050	R+E	23,200	0.95

Sources: State of California, Department of Finance, E-5 Table; Association of Bay Area Governments; 2020 Census; City of Pinole, FY 2021-22 Adopted Budget; TNDG.

Notes: 1. Allocation basis: R - residents; E - employees; R+E - residents plus effective employee population.

GF = General Fund.

Table A-8
Projected General Fund Revenues
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Variable	Franchise Tax	Business License Tax	Utility Users Tax	Fines and Forfeitures
Allocation Basis	R+E	E	R+E	R+E
Residents	524	N/A	524	524
Onsite Employees	-	-	N/A	-
Weighting Factor	0.50	N/A	N/A	0.50
Population Equivalent	524	-	524	524
Per Capita Revenue	\$33.58	\$47.75	\$47.75	\$.95
Total Annual Revenue	\$17,595	\$0	\$25,021	\$498

Source: TNDG.

Table A-9
Derivation of Cost Projection Factors
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

City of Pinole Population (estimate for 12/31/2021)	19,200
City of Pinole, Employee Population (estimate for 12/31/2021)	8,000
Employee Weighting Factor	0.75
Effective Employee Population	6,000

Budget Category	Citywide GF Budget FY 2021/22	Less: Offsetting GF Revenues	Net General Fund Cost	Allocation Basis ¹	Relevant Population	Per Capita Costs
Police Department	\$7,532,437	1,339,796	\$6,192,641	R+E	25,200	\$245.74
Fire Department	3,925,759	-	3,925,759	R+E	25,200	155.78
Community Development (2)	369,885	96,700	273,185	R+E	25,200	10.84
Public Works	2,128,337	-	2,128,337	R+E	25,200	84.46
Community Services	427,025	-	427,025	R	19,200	22.24

Sources: State of California, Department of Finance, E-5 Table; Association of Bay Area Governments; 2020 Census; City of Pinole, FY 2021-22 Adopted Budget; TNDG.

Notes: 1. Allocation basis: R - residents; R+E - residents plus effective employee population.
2. Includes Planning and Code Enforcement.

GF = General Fund.

Table A-10
Projected General Fund Costs
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Variable	Police Department	Fire Department	Community Development	Public Works	Community Services
Allocation Basis	R+E	R+E	R+E	R+E	R
Residents	524	524	524	524	524
Onsite Employees	-	-	-	-	N/A
Weighting Factor	0.75	0.75	0.75	0.75	N/A
Population Equivalent	524	524	524	524	524
Per Capita Cost	\$245.74	\$155.78	\$10.84	\$84.46	\$22.24
Total Annual Cost	\$128,768	\$81,631	\$5,681	\$44,256	\$11,654

Source: TNDG.

Table A-11
Projected General Government Costs
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

General Government Categories	2021-22 Annual Budget
City Council	\$176,609
City Manager	562,708
City Clerk	450,393
City Treasurer	8,693
City Attorney	310,200
Finance	554,891
Human Resources	493,626
Total	\$2,557,120
 All Fund Total	 \$46,947,982
All Funds (non-Gen Gov't)	\$44,390,862
 General Government Functions @	5.8% of other City costs

Source: City of Pinole, FY 2021-22 Adopted Budget; TNDG.

Appendix B
Fiscal Impact Calculations
RETAIL RE-TENANTING PROJECT
(SCENARIO: LOWER CITY SERVICE COSTS FOR COMMERCIAL)

Table B-1

Summary of Annual Impacts to General Fund
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

General Fund Revenue/Cost Categories	Annual Amount
<u>Revenues</u>	
Property Tax	\$28,939
Property Tax in lieu of VLF	11,178
Real Property Documentary Transfer Tax	866
State Sales Tax	149,625
Measure S Sales Tax	149,625
Utility Franchise Tax	2,350
Business License Tax	6,685
Utility Users Tax	3,343
Fines and Forfeitures	67
<i>Total Revenues</i>	<u>\$352,678</u>
<u>Expenditures</u>	
Police Department	\$25,803
Fire Department	16,357
Community Development	1,138
Public Works	8,868
Community Services	0
General Government (1)	3,026
<i>Total Expenditures</i>	<u>\$55,192</u>
 <i>Net General Fund Fiscal Impact</i>	 <i>\$297,486</i>

1. Includes City Council, City Manager, City Clerk, City Treasurer, City Attorney, Finance and Human Resources. Center and Neighborhood Center.

Source: TNDG.

Table B-2
Land Use Assumptions for Fiscal Impact Analysis
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Retail Tenant Types	Square Feet	Taxable Sales Per SF
Restaurant / Fast Food	10,000	\$600
Grocery	-	\$200
GAFO	30,000	\$325
Services	30,000	\$0
Total / Weighted Average	70,000	\$225
 Total / Weighted Average (retail only)	 40,000	 \$394

Source: The Natelson Dale Group, Inc.

Table B-3
Fiscal Model Input Factors
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Project Component	Total Square Feet	Assessed Value per SF	Occupancy Rate	Square Feet Per Employee	Estimated Jobs	Taxable Sales Per SF
Retail Commercial Space	70,000	\$350	95%	500	140	\$225

Source: TNDG.

Table B-4
General Fund Property Tax Revenue
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Project Assessed Value at Buildout	\$15,750,000
Total Property Tax @ 1.0% of Assessed Value	\$157,500
City of Pinole General Fund Share	18.37%
Annual General Fund Revenue	\$28,939

Source: Contra Costa County Auditor-Controller's Office; TNDG.

Table B-5
Projected Property Tax In Lieu of Vehicle License Fees (VLF)
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Citywide Property Tax In Lieu of VLF, FY 2020-21	\$2,006,163
Pinole Assessed Valuation (AV), FY 2020-21	\$2,826,702,511

Variable	
Incremental Assessed Value from Project ¹	\$15,750,000
Percentage Increase over FY 2020-21 Base	0.6%
<i>New Property Tax In Lieu of VLF</i>	<i>\$11,178</i>

Source: City of Pinole FY 2021-22 Adopted Budget; Contra Costa County Asessor's Office; TNDG.

Notes: 1. See Tables B-3 and B-4.

Table B-6
Estimate of Real Property Documentary Transfer Tax
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Total Assessed Value	\$15,750,000
Average Investor Holding Period (years)	10
Average Annual Value Transfer	10.0%
Annualized Value of Property Transferred	\$1,575,000
City Documentary Transfer Tax Rate	0.055%
<i>Annual City Revenue</i>	<i>\$866</i>

Source: TNDG

Table B-7
Estimate of On-Site Taxable Sales and City Sales Tax Revenue
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Calculation Factor	
Project Square Feet	70,000
Average Taxable Sales Per SF	\$225
Occupancy Rate	95%
<i>Annual Taxable Sales</i>	\$14,962,500
Sales Tax Revenue @1% of Taxable Sales	\$149,625
Measure S Revenue @1% of Taxable Sales	\$149,625

Source: TNDG

Table B-8
Derivation of Revenue Projection Factors
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

City of Pinole Population (estimate for 12/31/2021)	19,200
City of Pinole, Employee Population (estimate for 12/31/2021)	8,000
Employee Weighting Factor	0.50
Effective Employee Population	4,000

Budget Category	Citywide GF Budget FY 2021/22	Allocation Basis¹	Relevant Population	Per Capita Revenue
Franchise Tax	\$779,000	R+E	23,200	\$33.58
Business License Tax	382,000	E	8,000	47.75
Utility Users Tax	1,915,000	R+E	23,200	82.54
Fines and Forfeitures	22,050	R+E	23,200	0.95

Sources: State of California, Department of Finance, E-5 Table; Association of Bay Area Governments; 2020 Census; City of Pinole, FY 2021-22 Adopted Budget; TNDG.

Notes: 1. Allocation basis: R - residents; E - employees; R+E - residents plus effective employee population.

GF = General Fund.

Table B-9
Projected General Fund Revenues
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Variable	Franchise Tax	Business License Tax	Utility Users Tax	Fines and Forfeitures
Allocation Basis	R+E	E	R+E	R+E
Residents	N/A	N/A	N/A	N/A
Onsite Employees	140	140	140	140
Weighting Factor	0.50	N/A	0.50	0.50
Population Equivalent	70	140	70	70
Per Capita Revenue	\$33.58	\$47.75	\$47.75	\$.95
Total Annual Revenue	\$2,350	\$6,685	\$3,343	\$67

Source: TNDG.

Table B-10
Derivation of Cost Projection Factors
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

City of Pinole Population (estimate for 12/31/2021)	19,200
City of Pinole, Employee Population (estimate for 12/31/2021)	8,000
Employee Weighting Factor	0.75
Effective Employee Population	6,000

Budget Category	Citywide GF Budget FY 2021/22	Less: Offsetting GF Revenues	Net General Fund Cost	Allocation Basis ¹	Relevant Population	Per Capita Costs
Police Department	\$7,532,437	1,339,796	\$6,192,641	R+E	25,200	\$245.74
Fire Department	3,925,759	-	3,925,759	R+E	25,200	155.78
Community Development (2)	369,885	96,700	273,185	R+E	25,200	10.84
Public Works	2,128,337	-	2,128,337	R+E	25,200	84.46
Community Services	427,025	-	427,025	R	19,200	22.24

Sources: State of California, Department of Finance, E-5 Table; Association of Bay Area Governments; 2020 Census; City of Pinole, FY 2021-22 Adopted Budget; TNDG.

Notes: 1. Allocation basis: R - residents; R+E - residents plus effective employee population.
2. Includes Planning and Code Enforcement.

GF = General Fund.

Table B-11
Projected General Fund Costs
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Variable	Police Department	Fire Department	Community Development	Public Works	Community Services
Allocation Basis	R+E	R+E	R+E	R+E	R
Residents	N/A	N/A	N/A	N/A	N/A
Onsite Employees	140	140	140	140	N/A
Weighting Factor	0.75	0.75	0.75	0.75	N/A
Population Equivalent	105	105	105	105	N/A
Per Capita Cost	\$245.74	\$155.78	\$10.84	\$84.46	\$22.24
Total Annual Cost	\$25,803	\$16,357	\$1,138	\$8,868	\$0

Source: TNDG.

Table B-12
Projected General Government Costs
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

<u>General Government Categories</u>	<u>2021-22 Annual Budget</u>
City Council	\$176,609
City Manager	562,708
City Clerk	450,393
City Treasurer	8,693
City Attorney	310,200
Finance	554,891
Human Resources	493,626
Total	\$2,557,120
 All Fund Total	 \$46,947,982
All Funds (non-Gen Gov't)	\$44,390,862
 General Government Functions @	5.8% of other City costs

Source: City of Pinole, FY 2021-22 Adopted Budget; TNDG.

Appendix C

Fiscal Impact Calculations

PROPOSED RESIDENTIAL PROJECT

(SCENARIO: LOWER CITY SERVICE COSTS FOR RESIDENTIAL)

Table C-1
Summary of Annual Impacts to General Fund
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

General Fund Revenue/Cost Categories	Annual Amount
<u>Revenues</u>	
Property Tax	\$137,806
Property Tax in lieu of VLF	53,229
Real Property Documentary Transfer Tax	4,125
State Sales Tax	35,371
Measure S Sales Tax	35,371
Utility Franchise Tax	17,595
Business License Tax	0
Utility Users Tax	25,021
Fines and Forfeitures	498
<i>Total Revenues</i>	<u>\$309,015</u>
<u>Expenditures</u>	
Police Department	\$94,330
Fire Department	59,799
Community Development	4,161
Public Works	32,420
Community Services	11,654
General Government (1)	11,737
<i>Total Expenditures</i>	<u>\$214,102</u>
<i>Net General Fund Fiscal Impact</i>	<i>\$94,913</i>

1. Includes City Council, City Manager, City Clerk, City Treasurer, City Attorney, Finance and Human Resources.

Source: TNDG.

Table C-2
Fiscal Model Input Factors
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Project Component	Total Dwelling Units	Assessed Value per Unit	Occupancy Rate	Persons Per Household	Estimated Population	Assessed Value
Multi-family Apartments	223	\$336,323 (1)	94%	2.50	524	\$75,000,000

(1) Based on construction costs supplied by the applicant.

Source: TNDG.

Table C-3
General Fund Property Tax Revenue
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Project Assessed Value at Buildout	\$75,000,000
Total Property Tax @ 1.0% of Assessed Value	\$750,000
City of Pinole General Fund Share	18.37%
Annual General Fund Revenue	\$137,806

Source: Contra Costa County Auditor-Controller's Office; TNDG.

Table C-4
Projected Property Tax In Lieu of Vehicle License Fees (VLF)
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Citywide Property Tax In Lieu of VLF, FY 2020-21	\$2,006,163
Pinole Assessed Valuation (AV), FY 2020-21	\$2,826,702,511

Variable	
Incremental Assessed Value from Project ¹	\$75,000,000
Percentage Increase over FY 2020-21 Base	2.7%
<i>New Property Tax In Lieu of VLF</i>	<i>\$53,229</i>

Source: City of Pinole FY 2021-22 Adopted Budget; Contra Costa County Asessor's Office; TNDG.

Notes: 1. See Tables B-2 and B-3.

Table C-5
Estimate of Real Property Documentary Transfer Tax
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Total Assessed Value	\$75,000,000
Average Investor Holding Period (years)	10
Average Annual Value Transfer	10.0%
Annualized Value of Property Transferred	\$7,500,000
City Documentary Transfer Tax Rate	0.055%
<i>Annual City Revenue</i>	<i>\$4,125</i>

Source: TNDG

Table C-6
Estimate of Off-Site Taxable Sales and City Sales Tax Revenue
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Calculation Factor		
Occupied Dwelling Units		
Market Rate		183
Affordable (80% AMI) units (1)		14
Affordable (50% AMI) units		13
Total		210
Assumed Household Income by Unit Type		
Market Rate	\$104,904	
Affordable (80% AMI) units	\$83,923	
Affordable (50% AMI) units	\$52,452	
Aggregate Resident Income	\$21,054,230	
% of Income Spent on Taxable Sales	24.0%	
Annual Taxable Spending of Residents	\$5,053,015	
% Captured in City of Pinole	70%	
<i>Annual Taxable Sales</i>	\$3,537,111	
Sales Tax Revenue @1% of Taxable Sales	\$35,371	
Measure S Revenue @1% of Taxable Sales	\$35,371	

(1) AMI = Area Median Income

Source: TNDG

Table C-7
Derivation of Revenue Projection Factors
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

City of Pinole Population (estimate for 12/31/2021)	19,200
City of Pinole, Employee Population (estimate for 12/31/2021)	8,000
Employee Weighting Factor	0.50
Effective Employee Population	4,000

Budget Category	Citywide GF Budget FY 2021/22	Allocation Basis¹	Relevant Population	Per Capita Revenue
Franchise Tax	\$779,000	R+E	23,200	\$33.58
Business License Tax	382,000	E	8,000	47.75
Utility Users Tax	1,915,000	R+E	23,200	82.54
Fines and Forfeitures	22,050	R+E	23,200	0.95

Sources: State of California, Department of Finance, E-5 Table; Association of Bay Area Governments; 2020 Census; City of Pinole, FY 2021-22 Adopted Budget; TNDG.

Notes: 1. Allocation basis: R - residents; E - employees; R+E - residents plus effective employee population.

GF = General Fund.

Table C-8
Projected General Fund Revenues
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Variable	Franchise Tax	Business License Tax	Utility Users Tax	Fines and Forfeitures
Allocation Basis	R+E	E	R+E	R+E
Residents	524	N/A	524	524
Onsite Employees	-	-	N/A	-
Weighting Factor	0.50	N/A	N/A	0.50
Population Equivalent	524	-	524	524
Per Capita Revenue	\$33.58	\$47.75	\$47.75	\$.95
Total Annual Revenue	\$17,595	\$0	\$25,021	\$498

Source: TNDG.

Table C-9
Derivation of Cost Projection Factors
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

City of Pinole Population (estimate for 12/31/2021)	19,200
City of Pinole, Employee Population (estimate for 12/31/2021)	8,000
Employee Weighting Factor	1.90
Effective Employee Population	15,200

Budget Category	Citywide GF Budget FY 2021/22	Less: Offsetting GF Revenues	Net General Fund Cost	Allocation Basis ¹	Relevant Population	Per Capita Costs
Police Department	\$7,532,437	1,339,796	\$6,192,641	R+E	34,400	\$180.02
Fire Department	3,925,759	-	3,925,759	R+E	34,400	114.12
Community Development (2)	369,885	96,700	273,185	R+E	34,400	7.94
Public Works	2,128,337	-	2,128,337	R+E	34,400	61.87
Community Services	427,025	-	427,025	R	19,200	22.24

Sources: State of California, Department of Finance, E-5 Table; Association of Bay Area Governments; 2020 Census; City of Pinole, FY 2021-22 Adopted Budget; TNDG.

Notes: 1. Allocation basis: R - residents; R+E - residents plus effective employee population.
2. Includes Planning and Code Enforcement.

GF = General Fund.

Table C-10
Projected General Fund Costs
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

Variable	Police Department	Fire Department	Community Development	Public Works	Community Services
Allocation Basis	R+E	R+E	R+E	R+E	R
Residents	524	524	524	524	524
Onsite Employees	-	-	-	-	N/A
Weighting Factor	1.90	1.90	1.90	1.90	N/A
Population Equivalent	524	524	524	524	524
Per Capita Cost	\$180.02	\$114.12	\$7.94	\$61.87	\$22.24
Total Annual Cost	\$94,330	\$59,799	\$4,161	\$32,420	\$11,654

Source: TNDG.

Table C-11
Projected General Government Costs
Pinole Kmart Site - RESIDENTIAL DEVELOPMENT SCENARIO (PROPOSED "PINOLE VISTA" PROJECT)
City of Pinole

General Government Categories	2021-22 Annual Budget
City Council	\$176,609
City Manager	562,708
City Clerk	450,393
City Treasurer	8,693
City Attorney	310,200
Finance	554,891
Human Resources	493,626
Total	\$2,557,120
 All Fund Total	 \$46,947,982
All Funds (non-Gen Gov't)	\$44,390,862
 General Government Functions @	5.8% of other City costs

Source: City of Pinole, FY 2021-22 Adopted Budget; TNDG.

Appendix D

Fiscal Impact Calculations

RETAIL RE-TENANTING PROJECT

(SCENARIO: HIGHER CITY SERVICE COSTS FOR COMMERCIAL)

Table D-1

Summary of Annual Impacts to General Fund
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

General Fund Revenue/Cost Categories	Annual Amount
<u>Revenues</u>	
Property Tax	\$28,939
Property Tax in lieu of VLF	11,178
Real Property Documentary Transfer Tax	866
State Sales Tax	149,625
Measure S Sales Tax	149,625
Utility Franchise Tax	2,350
Business License Tax	6,685
Utility Users Tax	3,343
Fines and Forfeitures	67
<i>Total Revenues</i>	<u>\$352,678</u>
<u>Expenditures</u>	
Police Department	\$47,885
Fire Department	30,356
Community Development	2,112
Public Works	16,457
Community Services	0
General Government (1)	5,615
<i>Total Expenditures</i>	<u>\$102,426</u>
 <i>Net General Fund Fiscal Impact</i>	 <i>\$250,252</i>

1. Includes City Council, City Manager, City Clerk, City Treasurer, City Attorney, Finance and Human Resources. Center and Neighborhood Center.

Source: TNDG.

Table D-2
Land Use Assumptions for Fiscal Impact Analysis
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Retail Tenant Types	Square Feet	Taxable Sales Per SF
Restaurant / Fast Food	10,000	\$600
Grocery	-	\$200
GAFO	30,000	\$325
Services	30,000	\$0
Total / Weighted Average	70,000	\$225
 Total / Weighted Average (retail only)	 40,000	 \$394

Source: The Natelson Dale Group, Inc.

Table D-3
Fiscal Model Input Factors
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Project Component	Total Square Feet	Assessed Value per SF	Occupancy Rate	Square Feet Per Employee	Estimated Jobs	Taxable Sales Per SF
Retail Commercial Space	70,000	\$350	95%	500	140	\$225

Source: TNDG.

Table D-4
General Fund Property Tax Revenue
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Project Assessed Value at Buildout	\$15,750,000
Total Property Tax @ 1.0% of Assessed Value	\$157,500
City of Pinole General Fund Share	18.37%
Annual General Fund Revenue	\$28,939

Source: Contra Costa County Auditor-Controller's Office; TNDG.

Table D-5
Projected Property Tax In Lieu of Vehicle License Fees (VLF)
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Citywide Property Tax In Lieu of VLF, FY 2020-21	\$2,006,163
Pinole Assessed Valuation (AV), FY 2020-21	\$2,826,702,511

Variable	
Incremental Assessed Value from Project ¹	\$15,750,000
Percentage Increase over FY 2020-21 Base	0.6%
<i>New Property Tax In Lieu of VLF</i>	<i>\$11,178</i>

Source: City of Pinole FY 2021-22 Adopted Budget; Contra Costa County Asessor's Office; TNDG.

Notes: 1. See Tables B-3 and B-4.

Table D-6
Estimate of Real Property Documentary Transfer Tax
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Total Assessed Value	\$15,750,000
Average Investor Holding Period (years)	10
Average Annual Value Transfer	10.0%
Annualized Value of Property Transferred	\$1,575,000
City Documentary Transfer Tax Rate	0.055%
<i>Annual City Revenue</i>	<i>\$866</i>

Source: TNDG

Table D-7
Estimate of On-Site Taxable Sales and City Sales Tax Revenue
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Calculation Factor	
Project Square Feet	70,000
Average Taxable Sales Per SF	\$225
Occupancy Rate	95%
<i>Annual Taxable Sales</i>	\$14,962,500
Sales Tax Revenue @1% of Taxable Sales	\$149,625
Measure S Revenue @1% of Taxable Sales	\$149,625

Source: TNDG

Table D-8
Derivation of Revenue Projection Factors
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

City of Pinole Population (estimate for 12/31/2021)	19,200
City of Pinole, Employee Population (estimate for 12/31/2021)	8,000
Employee Weighting Factor	0.50
Effective Employee Population	4,000

Budget Category	Citywide GF Budget FY 2021/22	Allocation Basis¹	Relevant Population	Per Capita Revenue
Franchise Tax	\$779,000	R+E	23,200	\$33.58
Business License Tax	382,000	E	8,000	47.75
Utility Users Tax	1,915,000	R+E	23,200	82.54
Fines and Forfeitures	22,050	R+E	23,200	0.95

Sources: State of California, Department of Finance, E-5 Table; Association of Bay Area Governments; 2020 Census; City of Pinole, FY 2021-22 Adopted Budget; TNDG.

Notes: 1. Allocation basis: R - residents; E - employees; R+E - residents plus effective employee population.

GF = General Fund.

Table D-9
Projected General Fund Revenues
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Variable	Franchise Tax	Business License Tax	Utility Users Tax	Fines and Forfeitures
Allocation Basis	R+E	E	R+E	R+E
Residents	N/A	N/A	N/A	N/A
Onsite Employees	140	140	140	140
Weighting Factor	0.50	N/A	0.50	0.50
Population Equivalent	70	140	70	70
Per Capita Revenue	\$33.58	\$47.75	\$47.75	\$.95
Total Annual Revenue	\$2,350	\$6,685	\$3,343	\$67

Source: TNDG.

Table D-10

Derivation of Cost Projection Factors

Pinole Kmart Site - RETAIL RETENANTING SCENARIO

City of Pinole

City of Pinole Population (estimate for 12/31/2021)	19,200
City of Pinole, Employee Population (estimate for 12/31/2021)	8,000
Employee Weighting Factor	1.90
Effective Employee Population	15,200

Budget Category	Citywide GF Budget FY 2021/22	Less: Offsetting GF Revenues	Net General Fund Cost	Allocation Basis ¹	Relevant Population	Per Capita Costs
Police Department	\$7,532,437	1,339,796	\$6,192,641	R+E	34,400	\$180.02
Fire Department	3,925,759	-	3,925,759	R+E	34,400	114.12
Community Development (2)	369,885	96,700	273,185	R+E	34,400	7.94
Public Works	2,128,337	-	2,128,337	R+E	34,400	61.87
Community Services	427,025	-	427,025	R	19,200	22.24

Sources: State of California, Department of Finance, E-5 Table; Association of Bay Area Governments; 2020 Census; City of Pinole, FY 2021-22 Adopted Budget; TNDG.

Notes: 1. Allocation basis: R - residents; R+E - residents plus effective employee population.
2. Includes Planning and Code Enforcement.

GF = General Fund.

Table D-11
Projected General Fund Costs
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

Variable	Police Department	Fire Department	Community Development	Public Works	Community Services
Allocation Basis	R+E	R+E	R+E	R+E	R
Residents	N/A	N/A	N/A	N/A	N/A
Onsite Employees	140	140	140	140	N/A
Weighting Factor	1.90	1.90	1.90	1.90	N/A
Population Equivalent	266	266	266	266	N/A
Per Capita Cost	\$180.02	\$114.12	\$7.94	\$61.87	\$22.24
Total Annual Cost	\$47,885	\$30,356	\$2,112	\$16,457	\$0

Source: TNDG.

Table D-12
Projected General Government Costs
Pinole Kmart Site - RETAIL RETENANTING SCENARIO
City of Pinole

General Government Categories	2021-22 Annual Budget
City Council	\$176,609
City Manager	562,708
City Clerk	450,393
City Treasurer	8,693
City Attorney	310,200
Finance	554,891
Human Resources	493,626
Total	\$2,557,120
All Fund Total	\$46,947,982
All Funds (non-Gen Gov't)	\$44,390,862
General Government Functions @	5.8% of other City costs

Source: City of Pinole, FY 2021-22 Adopted Budget; TNDG.



CITY COUNCIL REPORT

12A

DATE: OCTOBER 18, 2022

TO: MAYOR AND COUNCIL MEMBERS

FROM: SANJAY MISHRA, PUBLIC WORKS DIRECTOR
MISHA KAUR, CAPITAL IMPROVEMENT AND ENVIRONMENTAL
PROGRAM MANAGER

SUBJECT: TRAFFIC SAFETY IMPROVEMENTS ON THE TENNENT AVENUE
CORRIDOR

RECOMMENDATION

Staff recommends that the City Council receive information and a presentation on traffic safety issues on the Tennent Avenue corridor and provide direction to staff.

BACKGROUND

On July 19, 2022, a vehicle and pedestrian collision in the crosswalk on Tennent Avenue at Pear Street resulted in the death of a community member. This tragic event resulted in renewed community and City focus on and concern about traffic safety in this area. Community members and students and staff of nearby schools have voiced concerns about pedestrian safety through various platforms including at Council meetings and meetings of the Traffic and Pedestrian Safety (TAPS) Committee.

On August 2, 2022, the City Council requested a future agenda item to receive recommendations from City staff on measures that can be taken to improve pedestrian safety on the Tennent Avenue corridor (between San Pablo Avenue to Pinole Valley Road).

REVIEW & ANALYSIS

Tennent Avenue is a 2-lane, north-south arterial from its southern terminus at Pinole Valley Road to San Pablo Avenue. From San Pablo Avenue to its northern terminus at Pinole Bayfront Park, Tennent Avenue serves as a collector. Tennent Avenue between San Pablo Avenue and Pinole Valley Road is considered a Minor Arterial. Minor Arterials are intended to be walkable medium speed thoroughfares (35 mph or less) in urban and suburban environments designed to carry both regional traffic and local traffic, pedestrians, and bicyclists. The Tennent Avenue corridor provides access to commercial retail, medical offices, nearby schools, and serves as an emergency response route for the nearby Public Safety building which houses the City's Fire and Police Department.

The City is currently developing a Local Road Safety Plan (LRSP) that will recommend high priority and high impact roadway improvements. The development of the LRSP commenced in April 2021. The LRSP includes an existing conditions analysis based on collision data for a period between 2015 to 2019 and recommendations on traffic measures in areas of engineering, education, encouragement, enforcement, and emerging technologies along with associated evaluation to mitigate future collisions. Based on historical collision data, several intersections and segments of roadways are identified as high-injury.

The LRSP has identified the segment of Tennent Avenue from San Pablo Avenue to Pinole Valley Road as a high injury corridor. During the collision analysis period between 2015 to 2019, there were a total of 7 incidents on Tennent Avenue between San Pablo Avenue to Pinole Valley Road, of which three were at the Tennent Avenue and San Pablo Avenue intersection. The draft LRSP includes the following countermeasures on the Tennent Avenue corridor:

- Improve signal timing include providing leading pedestrian interval to reduce the probability of a vehicle turning conflict with pedestrians.
- Install advance stop bars before crosswalks
- Upgrade curb ramps and/or install directional curb ramps that are compliance with current accessibility standards
- Install yield limit lines at approaches to slip lanes or remove the slip lane at Tennent Avenue and San Pablo Avenue intersection
- Assess feasibility of a roundabout intersection at Pinole Valley Road and Tennent Avenue

City staff expects to present the LRSP to the City Council for approval before the end of 2022. Once the LRSP is approved, the recommended safety improvements it contains will be programmed as part of the City's Capital Improvement Plan (CIP) or possibly installed by the Public Works Maintenance Division.

As noted above, over the past few months, City staff has received input and some specific suggestions from community members to increase visibility of pedestrians and bicyclists and improve the safety of the Tennent Avenue corridor. Suggestions include reducing the posted speed, implementing traffic calming measures such as bulb outs, roundabouts, raised crosswalks, rumble strips, speed humps, refuge islands, high visibility pavement markings, and installing a traffic control device such as stop signs and traffic signals.

The City would like to immediately identify potential traffic safety improvements to the Tennent Avenue corridor, prior to the approval of the LRSP. The City retained a traffic consultant (CSW-ST2) to conduct a traffic study that involved a speed survey, traffic counts that include vehicle, pedestrian, and bicycle, evaluation of current circulation patterns, and community input, which included a meeting with representatives of St. Joseph to formulate recommendations for traffic safety improvements.

The consultant collected existing conditions traffic data along Tennent Avenue at the intersections with Pear and Plum Streets, which included speed and volume data. Based

upon the results of the survey, the 85th percentile speed for Tennent Avenue in the north and south direction is 30 and 27 MPH respectively. Thus, most vehicles are travelling in accordance with the posted speed of 25 MPH.

The consultant completed an analysis to determine if the installation of all-way-stop signs on Tennent Avenue at the intersections with Pear and Plum Streets are warranted. To install stop signs in California, an agency must complete a warrant analysis based upon the guidelines of the California Manual of Uniform Traffic Control Devices (CA-MUTCD). This document includes several categories of criteria for determining if stop controls should be considered, including the necessity for traffic signal control, various traffic volume levels on approaching streets, and intersection collision records. Because the traffic volumes are low on Pear and Plum Streets, the installation of stop control on Tennent Avenue does not meet the criteria established by the CA-MUTCD.

While the accident that occurred at Tennent and Pear Street intersection on July 19, 2022 is currently being investigated by the Pinole Police Department, the preliminary analysis indicates that vehicle speed was not a cause, instead distracted driver is a probable cause.

Based upon site observation, collision history, and traffic volume, consultant analyzed several traffic calming safety measures in addition to all way stop control. These included roundabouts, raised crosswalks, bulb-outs, high visibility striping, refuge islands, and a Rectangular Rapid-Flashing Beacon (RRFB). These measures are consistent with the Federal Highway Administration's guidance for improving safety.

Based on this analysis, the consultant and City staff are recommending the following traffic safety improvements for the two intersections on the Tennent Avenue corridor.

Tennent Avenue and Pear Street

- Bulb outs at all the corners which will require removal of several parking stalls to increase visibility
- High visibility crosswalks and pavement markings on all legs
- High visibility yield road signs

Tennent Avenue and Plum Street

- Bulb outs at all the corners which will require removal of several parking stalls to increase visibility
- A Rectangular Rapid Flashing Beacon (RRFB)
- High visibility crosswalks and pavement markings on all legs
- High visibility yield road signs

A RRFB is a pedestrian-actuated conspicuity enhancement used in combination with a pedestrian, school, or trail crossing warning sign to improve safety at uncontrolled, marked crosswalks. The device includes two rectangular shaped yellow indications, each with an LED-array-based light source, that flash with high frequency when activated. The RRFB is a treatment option at many types of established pedestrian crossings. Research

indicates RRFBs can result in motorist yielding rates as high as 98 percent at marked crosswalks. However, yielding rates as low as 19 percent have also been noted.

Bulbouts (curb extensions) shorten the street crossing distance for pedestrians, may slow vehicle speeds, and provide pedestrians and motorists with an improved view of one another, thereby reducing the risk of a motor vehicle–pedestrian collision. Several studies have been done to measure the effectiveness of bulb outs. A 2005 Federal Highway Administration (FHWA) case study analyzed the effect of curb extensions at one uncontrolled intersection in Albany, Oregon. It was found that the curb extension contributed to a 20% reduction in the number of vehicles passing a pedestrian before yielding.

Improvements to the striping, markings, and signs within the intersection help to increase awareness of pedestrians to motorists. Typically, these include high-visibility crosswalks that include ladder or bar striping. High-visibility crosswalks are part of the proven safety countermeasures recommended by FHWA and can reduce pedestrian injury crashes up to 40%.

The consultant analyzed quick build installations such as speed humps but determined that those would probably not be appropriate given that high travel speeds are not the principal challenge for this segment of Tennent Avenue. In addition, adding these features near the fire station creates challenges for emergency vehicles.

In addition, the consultant reviewed the installation of a High Intensity Activated Crosswalk Beacon (HAWK). HAWKS are typically used on multi-lane roadways where the travel speeds exceed 35 MPH. Thus, a HAWK would not be appropriate for either Pear or Plum Streets.

Finally, the consultant evaluated the option of installing roundabouts at the intersections. This would require significant right of way likely requiring the acquisition of private property. Due to the cost and complexity and the decrease in pedestrian crossing safety with a round-a-bout, the consultant and Staff recommend proceeding with other countermeasures.

Although vehicle and pedestrian volume at both intersections are similar, Staff recommends prioritizing Plum Street over Pear Street, as it is used by elementary school students, which are categorized as a vulnerable user. Staff's outreach with the community indicates that the Plum Street crossing is heavily used in the morning and many drivers do not yield to pedestrians. Should there be funding restrictions, the City could implement quick build options using K71 bollards, which could mimic bulbouts, which narrow the roadway.

In addition, the consultant and City staff recommend that the Staff continue to collaborate with St. Joseph school to review its student drop off and pick up procedures to minimize the potential of pedestrian and vehicle conflict. Note that the school recently implemented its own program of having volunteers serve as crossing guards at Tennent Avenue and Plum Street in the morning and afternoon.

City staff seeks Council direction on next steps on this matter. Next steps could include directing staff to prepare a future Council agenda item to revise the CIP and appropriate funding to implement the recommended traffic safety improvements at Plum and/or Pear Streets; directing staff to complete additional analysis on the feasibility of other types of traffic safety improvements (i.e., roundabouts, K-71 bollards, etc.); or wait to receive the LRSP and take any desired action on its recommendations related to the Tennent Avenue corridor.

FISCAL IMPACT

The traffic study and development of conceptual drawings of the improvements at Pear Street and Plum Street was performed by an on-call consultant for a not to exceed amount of \$10,000.

The estimated cost of the recommended improvements at Tennent Avenue and Pear Street is \$440,000, of which 10% is design. The estimated cost of the recommended improvements at Tennent Avenue and Plum Street is \$520,000, of which 10% is design. These cost estimates include drainage improvements and road reconstruction and a contingency and cost escalation for construction in 2023.

ATTACHMENTS

None



CITY COUNCIL REPORT

12B

DATE **OCTOBER 18, 2022**

TO: **MAYOR AND COUNCIL MEMBERS**

FROM: **ANDREW MURRAY, CITY MANAGER**

**SUBJECT: ADOPT RESOLUTION APPROVING COMMUNICATION AND
ENGAGEMENT PLAN**

RECOMMENDATION

Staff recommends that the City Council adopt a resolution approving the Communication and Engagement Plan.

BACKGROUND

In February 2020, the City Council adopted the City of Pinole Strategic Plan 2020 – 2025. The Strategic Plan identified four goals for the City (safe and resilient, financially stable, vibrant and beautiful, and high performance), and 22 individual strategies (special projects) to complete over a five-year timeframe. Two strategies are to “develop a strategic communication plan” and “develop a public engagement plan.” Several other Strategic Plan strategies also relate to communication and public engagement.

In April 2021, the City issued a request for proposals (RFP) to select a professional services firm to create a Communication and Engagement Plan to address these two Strategic Plan strategies. The City selected the consulting firm Cerrell to perform the work and executed a professional services contract with the firm in August 2021. Cerrell underwent a reorganization in 2022 and was unable to complete the work. The City then executed a professional services contract with the firm Tripepi Smith in March 2022 to complete the Communication and Engagement Plan. (Tripepi Smith had submitted a proposal to the City’s original RFP.)

Tripepi Smith reviewed Cerrell’s assessment of existing City communication and engagement practices, which was created through an extensive research process, including numerous key stakeholder interviews; conducted its own assessment of City communication and engagement practices; and has created a Communication and Engagement Plan (attached) with numerous recommendations for how the City can improve communication and engagement with the community. Tripepi Smith held a virtual community workshop on September 26, 2022 to present a draft Communication and Engagement Plan to interested community members and receive feedback.

REVIEW & ANALYSIS

The Communication and Engagement Plan recommends that the City undertake a number of new practices to improve communication and engagement with the community. The recommendations, along with specific action steps, are categorized into two phases and are centered around planning, website, social media, branding, newsletter, policies and procedures, crisis management, media relations, language access, a residents' academy, and metrics. The first, or priority, phase includes action items that should be prioritized and can quickly take the City's communications efforts to the next level. The action items in the second, or long term, phase should be seen as long-range goals to follow phase one implementation.

The City's Assistant to the City Manager will be responsible for overseeing the implementation of the Communication and Engagement Plan and responsible for citywide communication and engagement coordination.

FISCAL IMPACT

There is no fiscal impact from approving the Communication and Engagement Plan. The current City budget includes funds to carry out many of the Communication and Engagement Plan's recommendations.

ATTACHMENTS

Attachment A - Resolution
Exhibit A - City of Pinole Communication and Engagement Plan

RESOLUTION NO. 2022-XX

A RESOLUTION OF THE CITY OF PINOLE, COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA, APPROVING THE CITY OF PINOLE COMMUNICATION AND ENGAGEMENT PLAN

WHEREAS, in February 2020, the City Council adopted the City of Pinole Strategic Plan 2020 – 2025; and

WHEREAS, the Strategic Plan identified four goals for the City (safe and resilient, financially stable, vibrant and beautiful, and high performance), and 22 individual strategies (special projects) to complete over a five-year timeframe; and

WHEREAS, two strategies are to “develop a strategic communication plan” and “develop a public engagement plan;” and

WHEREAS, several other Strategic Plan strategies also relate to communication and public engagement; and

WHEREAS, the City has engaged the consulting firm Tripepi Smith to create the Communication and Engagement Plan; and

WHEREAS, Tripepi Smith has created a Communication and Engagement Plan based on extensive research and stakeholder input containing numerous recommendations for how the City can improve communication and engagement with the community;

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Pinole does hereby approve the City of Pinole Communication and Engagement Plan, attached hereto as Exhibit A, and incorporated herein by this reference.

PASSED AND ADOPTED this 18th day of October 2022, by the following vote:

AYES:	COUNCILMEMBERS:
NOES:	COUNCILMEMBERS:
ABSENT:	COUNCILMEMBERS:
ABSTAIN:	COUNCILMEMBERS:

I hereby certify that the foregoing resolution was introduced, passed and adopted on this 18th day of October 2022.

Heather Bell, CMC
City Clerk



Communication and Engagement Plan

Submitted: October 10, 2022

Submitted by Karen Villaseñor, Sr. Business Analyst
Cailyn Thompson, Jr. Business Analyst
Jacob Lyle, Jr. Business Analyst



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Executive Summary

Local governments must have strong strategies in place to effectively reach and engage constituents to strengthen local confidence and trust between communities and their public sector organizations and leadership.

With the goal of strengthening communications to effectively reach and engage residents, the City of Pinole commissioned Tripepi Smith to develop a communication and engagement plan for the City. As part of the plan development, Tripepi Smith reviewed research conducted in 2021 by a third-party firm, which included extensive analysis of the City's communications process, platforms and staffing. The firm's research and analysis included an in-depth dangers, opportunities, and strengths (D.O.S.) assessment of the City's messaging, communications channels and stakeholder views on the City's communications efforts.

To confirm findings of the research and close any knowledge gaps, Tripepi Smith conducted interviews with staff members prior to starting the plan. Based on staff interviews and prior research available, Tripepi Smith developed a series of communications-related recommendations for the City to implement.

The recommendations, along with specific action steps, are outlined below and categorized into two phases. The first, or priority, phase includes action items that should be prioritized and can quickly take the City's communications efforts to the next level. The action items in the second, or long term, phase should be seen as long-range goals to follow phase one implementation.

While the City's resources are limited, the plan below offers direction and guidelines that staff can use as a foundation for improving overall communication with the public. By implementing the recommendations, the City can begin to enhance its communications efforts and, thereby, improve its mutually beneficial connection with its residents and stakeholders.

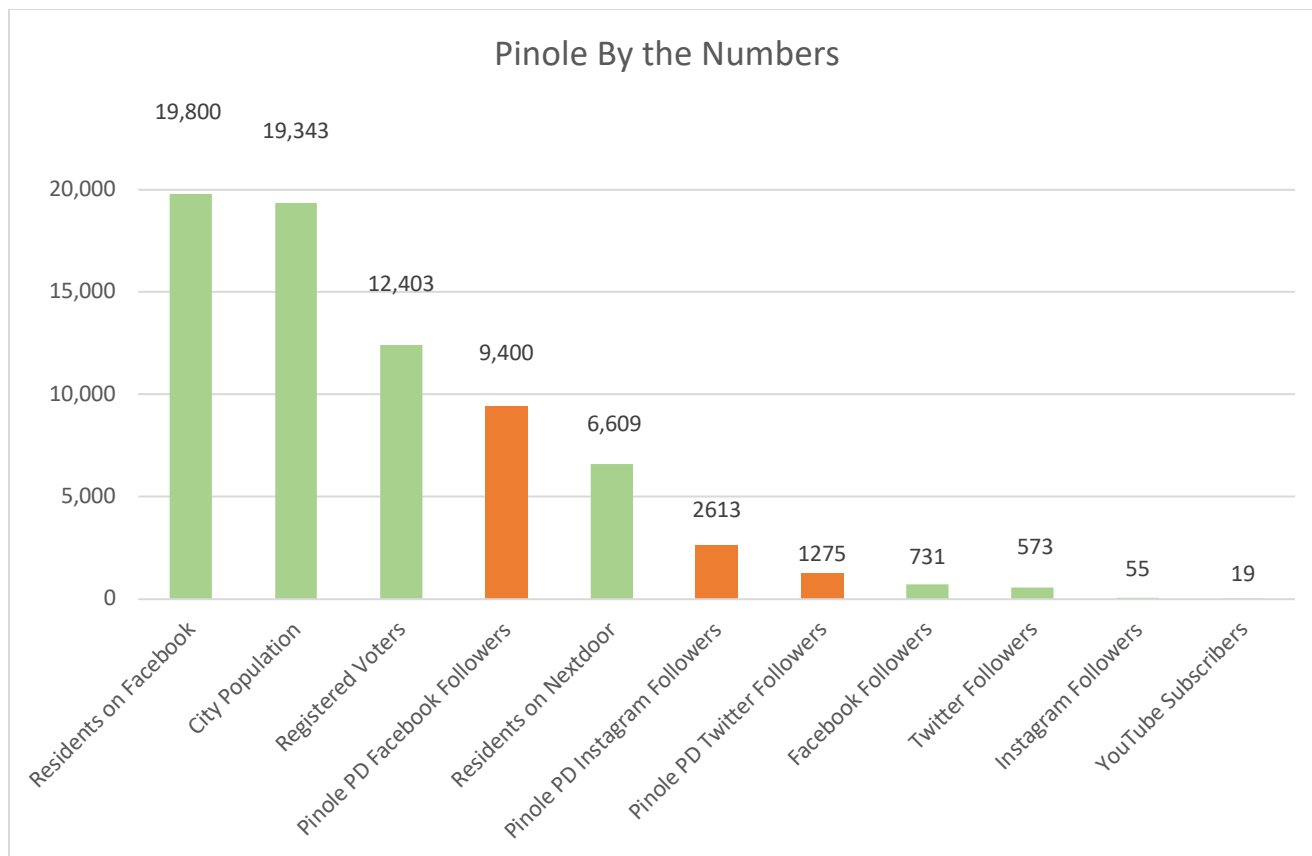
Pinole By the Numbers

The City of Pinole communicates with its constituents using several tools and each method offers an opportunity to reach target audiences in differentiated ways. To reach as many audience members as possible, the City must leverage a variety of platforms, including websites, social media, email, printed collateral such as flyers and banners, and in-person opportunities.

To refine and set communications goals, it is important to understand the City's potential reach with its external-facing communications. The table and chart below depict the City of Pinole's current audience counts. Data is up to date as of April 30, 2022, unless indicated otherwise.

Given the adoption levels of social media and the algorithms of social networks, it is unrealistic to expect a fan base on a social media site to ever match the size of your potential audience. However, by comparing the size of the potential reach and the current count of Followers and Subscribers on the City of Pinole's social media sites, it provides a quick glimpse at the growth potential for those sites. In interviews with staff, the Pinole Police Department was often mentioned as a model for the City. For that reason, metrics from the Police Department's social media presence have been included to show the City's growth potential. Drawing from this comparison, the City has an outstanding opportunity to significantly broaden its communications presence.

METRIC	COUNT	NOTES
Residents on Facebook	19,800	Based on total Facebook potential reach of those that self-identify as living in Pinole.
City Population	19,343	Data collected from US Census.
Registered Voters	12,403	Data from Contra Costa County 2020 election results.
Nextdoor Claimed Households	4,330	Number of households on Nextdoor in Pinole. Data pulled from Pinole PD's Nextdoor account.
Facebook Followers	731	Pinole PD has 9,400 followers on Facebook.
Twitter Followers	573	Pinole PD has 1,275 followers on Twitter.
Instagram Followers	55	Pinole PD has 2,613 followers on Instagram.
YouTube Subscribers	19	The Pinole TV YouTube channel has very little traffic. Multiple videos have no views. The Pinole PD channel has 55 subscribers. The vast majority of traffic on the PD's YouTube channel was driven by the video of a specific incident.



Recommendations

Tripepi Smith suggests implementing the recommendations below in two phases. As noted in the executive summary, the first phase is the priority phase and should be followed by the second, or long term, phase that includes more long-range goals.

Planning Process

A structured and regularly maintained communications planning process helps organizations shift from reactive, day-to-day communications to strategic, proactive efforts that are more engaging and effective in reaching a broader portion of the City's target audiences. Additionally, cross-departmental communications planning helps organizations increase public engagement and minimizes reactive communications.

With limited staffing resources dedicated to communications, the City historically has not proactively planned or brainstormed communications needs beyond a day-to-day basis, except the Police Department. The City has an opportunity to establish a cross-departmental planning process that isn't time intensive and resource heavy. A process ensures staff have enough time to identify communications opportunities across all departments, coordinate communications ahead of the opportunity and strategically execute when the opportunity arrives.

Phase 1

Action Steps

- Identify a staff member who will be responsible for key cross-departmental planning tasks (identified below)¹.
- Create a communications calendar within Microsoft Excel or Google Sheets in which staff can organize communications topics, determine what type of communications materials are necessary, where the materials need to be distributed and when. This calendar should be regularly maintained by the identified point person.
- Establish a quarterly cross-departmental communications meeting in which all department directors are involved and prepared to identify their top communications stories for the next 12 months. Topics will be organized in the communications calendar.
- Ensure the staff member leading on cross-departmental planning is included in any all-hands leadership team meetings among department directors so they: (1) remain updated on potential communication opportunities across departments and (2) can identify additional or changing communications opportunities early and in between quarterly cross-departmental communications meetings.

Phase 2

Action Steps

- Within each department, assign a current staff member who will be responsible for identifying ongoing communications opportunities within their department and will be responsible for proactively reaching out to the City's identified point person responsible for maintaining the city-wide communications calendar.
- Establish specific guidelines for submitting information related to communications opportunities i.e., for social media posts, the minimum standard for staff submitting ideas should be to submit at least one photo relevant to the opportunity and a summary of the project, program, event, etc.
- For major initiatives, such as capital improvement projects and developments, create project-specific, detailed communications plans with specific short-term and long-term goals, as well as action steps. Utilize the City's identified point person responsible for cross-department communications for assistance in creating a template that can serve as a foundation for any communications plan various departments need.
- Incorporate City Council, Commissions and Committees City Communications Distribution Efforts

¹ As of this writing, the City has assigned the Assistant to the City Manager to be responsible for citywide communication and engagement coordination.

- o Regularly check in with a key point of contact and/or the council, commission or committee liaison to offer information about key City communications underway.
 - o When available, provide commissions and committees with communications materials to distribute among their peers i.e. flyers and handouts.
 - o Encourage and remind commissions and committee members to engage with the City's social media accounts.
 - o For specific communications campaigns, email commissions and committees with a detailed overview of the topic and specific instructions on how they can spread the word, including an outline of online and printed materials available.
- Collaborate with the West Contra Costa Unified School District (WCCUSD) on City Communications Distribution Efforts
 - o Identify a point of contact within WCCUSD. The District has a communications team made up of five staff members².
 - o Establish regular check-ins with the identified point of contact, whether via phone call or email, to build relationship and discuss upcoming opportunities to collaborate on communications.
 - o Ensure the City is connected with the District on its various social media accounts; when appropriate, tag the District in posts and/or request for the District to share City content.
- Establish a City Speaker's Bureau to Maintain Regular In-person Communication with Residents
 - o Identify staff members from each department to participate in the Speaker's Bureau.
 - o Identify local community groups and organizations and point of contacts with whom to coordinate and schedule presentations.
 - o Prepare quarterly presentations that provide a high-level overviews and updates about the City's programs, services, events and other notable happenings.
- Consider a Pilot Quarterly Coffee with the City Manager
 - o Schedule and promote initial Coffee with the City Manager event (in-person); consider adding virtual events in the future.
 - o Prepare talking points to address specific, notable programs, services or events to discuss.
 - o Invite participants to come prepared with questions and/or ideas/comments.
 - o Gauge interest based on attendance and participation and determine whether to continue coordinating Coffee with the City Manager events.

² WCCUSD Communications Team Directory: <https://www.wccusd.net/Page/16319>

Website

The City of Pinole has an external-facing website at ci.pinole.ca.us. The website is run on the CivicLive platform. Administrative support has been historically provided by the City's Assistant City Manager (ACM); however, the ACM retired in December 2021 and the City has not yet assigned anyone else to serve as website administrator. Additionally, website administration was one of many responsibilities for the ACM and not their expertise, so the website lacked comprehensive management. Staff interviews revealed a prevalent sentiment that the website is difficult to navigate and lacks a user-friendly design, and adding content is complicated.

A city's website is often the highest profile, most utilized communication platform by residents, visitors and stakeholders. It is important for Pinole to have a website that is useful to the public, is easily navigable and highlights the character of the City.

Phase 1

Action Steps

- Restructure the format of the website to ease navigability and make small cosmetic updates:
 - o Update page titles for clarity and conciseness. For example, retitle the home page to "City of Pinole."
 - o Reformat the dropdown menus from the navigation bar to clearly show the subcategories and their sections.
 - o Update quick link buttons to the pages with the highest traffic.
 - o Add more resident-specific resources to the "Residents" menu on the navigation bar.
 - o Change the "Contact Us" menu on the main navigation bar from a dropdown menu to a single page with centralized contact information; residents should be able to find all general department contact information on one page instead of navigating to individual department pages.
 - o Add additional languages to the translator function at the top right of the website.
 - o Update the favicon to the City seal to increase branding awareness.
- Ensure information and content on the website are up to date:
 - o Assign a resource within each City department to take lead on updating website content for their department.
 - o Update the copyright date in the website's footer each year.
 - o Update the social media links in the website's footer to City accounts.

- Track website metrics through Google Analytics³.

Phase 2

- Consider shifting from the CivicLive content management system (CMS) to a more robust CMS.
 - CivicLive frequently experiences intermittent performance issues which temporarily prevent the City from using key features.
 - The CivicLive backend is difficult to use, increasing staff time spent on website edits and updates. Occasionally, changes do not save properly causing staff to upload the same update multiple times; staff time is unnecessarily wasted in this endeavor.
 - The CivicLive CMS experiences many unplanned outages causing disruption in workflow.
 - An alternative, trusted platform is Granicus which is utilized by many local government agencies and can potentially be a better solution for Pinole.⁴
- While it is recommended to change the City's CMS, regardless of the City's decision, pursue a website redesign for increased user-friendliness and modernized look and feel.
 - Currently, the City has a Premium CivicLive Website Design and, after 4 years, is entitled to 20 hours of free design time towards a website refresh⁵. Since the website has been active since 2018, the City is eligible for a refresh in 2022.
 - Per CivicLive, refreshes are being scheduled between October 2022 and February 2023.
- Whether shifting to a new CMS or remaining with the CivicLive CMS, complete an audit of the website to determine ADA-compliance and required changes to achieve compliance; ensure all staff who regularly edit the website receive training on website ADA best practices.
- Establish continued website administration support, ideally through a third-party website administration firm or full-service communications and marketing firm.
- Integrate a citizen request management tool where residents can submit requests online without needing to call staff or visit City Hall.
 - SeeClickFix⁶ and GoGov⁷ are two viable options, both offering website integration and a mobile app.

³ The Assistant to the City Manager will perform this task in their capacity as citywide communication and engagement coordinator.

⁴ See Appendix H for estimated cost of transitioning to Granicus.

⁵ CivicLive's 20 hours of design time would not suffice for a complete website redesign; see Appendix I for estimated cost of CivicLive completing a website redesign.

⁶ <https://seeclickfix.com/>

⁷ <https://www.gogovapps.com/>

Social Media

Consistent and compelling social media is critical for all municipal governments. With over 80% of the American public on Facebook alone, local governments must have a strong presence on the digital platforms that their residents and stakeholders frequent. Often, community members' primary source of local news is social media; a strong social media presence is crucial for local governments to effectively reach constituents.

Pinole has an opportunity to broaden community engagement by expanding its presence on digital platforms. Currently, the City's active social media accounts include a main City of Pinole Facebook Page, a main Instagram account, and the Police Departments, Facebook, Instagram, Twitter, YouTube and Nextdoor. Additionally, the City has a few inactive accounts that aren't regularly maintained: Twitter, LinkedIn and YouTube. By increasing communication via its active accounts and reviving a few inactive accounts, the City can begin to reach its audience more effectively on social media.

The action steps below offer guidelines for increasing the City's social media presence and influence on digital platforms and are broken down into phases, with phase 1 being the priority.

Phase 1

Action Steps

- Establish a Social Media Strategy.
 - As the City's social media audience grows, it is important to have an official social media strategy to ensure communications efforts via social media sites are effective at engaging target audiences on the City's key strategic initiatives and organizational priorities and reflect the City's character and overall body of work.
- Gain control of the current, inactive @PinoleCA Twitter account.
 - The City may first survey staff to determine whether someone may have login credentials or insight into the email associated with the account.
 - If staff does not have insight, the City should consider reporting the account as an impersonator via help.twitter.com/en/forms/authenticity/impersonation. Twitter will remove the account and the City can create a new one.
- Actively maintain @PinoleCA Twitter account.
 - Twitter restricts Tweets to 280 characters, so content currently being created for Facebook will need to be cut down in most circumstances.

- If content cannot be shortened, the City can utilize Twitter threads and end each tweet with an indicator showing the length of the thread. For example, add “(1/2)” and “(2/2)” at the end of each respective tweet.
- Update Twitter profile picture to Pinole city seal.
- Upload picture for Twitter header. An image similar to the City’s current LinkedIn header would be suitable.
- Allow Direct Messages from followers to open a line of communication between residents and the City.
- Regularly schedule activity on @cityofpinole Instagram Account.
 - Cross-populate Facebook content on Instagram. Content for Facebook that has a visual component can easily be shared on Instagram as well for nearly no additional time cost and will expand the content’s reach.
- Leverage Pinole PD accounts to supplement City posts (tag, share, engage, shout-out).
- To avoid a cluttered footer, social media icons in the footer of the City’s website should direct to the City’s main social media accounts. Department social media accounts can be listed on the department’s website page and/or on a website page that lists all available City social media accounts.
- Standardize all staff email signatures to include links to the City’s digital assets, especially the City website, social media sites and any sign-up forms.
- Ensure that branding assets across the City’s social media sites are consistent in colors, images and words.

Phase 2

Action Steps

- Establish a social media management software to facilitate various tasks, including scheduling, monitoring and metrics tracking.
 - Sprout Social⁸ and Hootsuite⁹ are two options with robust features for the City to consider.
- Establish a social media archive tool, such as ArchiveSocial, Pagefreezer or Smarsh to ensure social media posts on all platforms are available to the public, per the California Public Records Act, Section 6252.
- Create a dedicated webpage on the City’s website that includes links to the City’s digital assets, such as social media sites and any newsletter sign-up forms.

⁸ <https://sproutsocial.com/>

⁹ <https://www.hootsuite.com/>

- Link policies appropriately across all City platforms. For example, a social media policy should be publicly available on the website and all social media platforms.
- Develop a social media calendar, integrated into the global communication calendar mentioned above, to ensure communication opportunities are identified and communicated via social media when necessary¹⁰.
- Track and report social media metrics. See Appendix C for an example metrics dashboard report.
 - Assign a resource to take lead on tracking metrics.
 - Regularly create reports to compare metrics to past months and track progress.
 - Consider using a social media management tool, such as Hootsuite or Sprout Social, to reduce the time and labor required to complete this task.
- During cross-departmental meetings, discuss social media content and metric reports to ensure all departments are on the same page with messaging and are on the same page about what is working and what needs fine-tuning in terms of the City communications.¹¹
- Increase posting frequency across all platforms.
 - Based on experience with dozens of public agencies, Tripepi Smith generally recommends posting no less than five times a week, one post per weekday; however, ultimately, the City should use its social media calendar to determine messaging needs and post frequency.
- Identify City-specific hashtags to facilitate ease of discovery and a shared City voice on community activity that can be used by sister agencies, community partners and residents alike. Hashtags should include the name of the City.
- Launch a social media followers campaign to increase the City's following across all social media accounts; prioritize Instagram since it's the newest account with the lowest number of followers.

Branding

The City of Pinole does not have an official brand/style guide. A style guide is key to maintaining consistency across externally communicated content, including the website and social media. A brand/style guide can help ensure that anyone who creates external-facing content for the City can easily and appropriately apply its brand.

¹⁰ Reference Planning Process on page 5.

¹¹ Reference Planning Process on page 5.

Phase 1

Action Steps

- Develop a Brand/Style Guide.
 - o Determine the City's official logo/seal and specific guidelines for how the logo/seal can be used including varying sizes, colors and variations. For example:
 - Always leave space or "padding" around the outside of the logo/seal
 - Don't manipulate the logo/seal so it becomes distorted
 - Do not change fonts that appear within the logo/seal
 - Never change colors or adjust elements within the logo/seal and its approved variations
 - Define the minimum size acceptable for each logo/seal.
 - o Incorporate color that complements the logo/seal color options in the official brand color palette.
 - o Consistently use the City logo/seal to strengthen brand consistency and maintain the integrity of the brand identity.
 - o Establish the City's official brand colors and limits to variations that can be used.
 - o Determine the City's official fonts and provide guidelines on how the fonts can be used.
 - o Develop a shortened "cheat sheet" document that outlines key guidelines for the City's logo, colors and fonts.
 - o Develop a template for materials commonly used by the City and its departments
 - For example, letterheads, business cards, press releases, staff reports, memos to Council, press releases, banners, flyers/postcards, and presentation decks.

Phase 2

Action Steps

- Incorporate the vision, mission and goals identified in the Strategic Plan 2020-2025 into regular City communications with residents and businesses.
- Establish a plan for replicating all external-facing plans, reports and publications, such as the Pinole Year in Review and Pinole Community Guide, using the City's brand style guide.
- Establish an official map of locations where banners should be placed across city parks and facilities; the preliminary map is attached (Appendix D).
- Use PCTV to create video content about City events and activities for dissemination on other channels and platforms.

- o The City is undertaking a planning process for PCTV that will recommend the best use of the PCTV television channels for communication, engagement and other purposes.
- Ensure staff is aware of guidelines for creating content for PCTV; update existing guidelines (Appendix E).
- Minimize text on print materials i.e., postcards (see Appendix F).
- Ensure all departments use Every Door Direct Mailing for mailers to ensure that all households receive City mail.
 - o If the City does not have a mailing address when using USPS, that household will not receive the mail. EDDM ensures every household in the City receives the City's mail and doesn't rely on addresses.

Newsletter

The City of Pinole has one cross-departmental newsletter: the bi-monthly City Manager's Report. A newsletter is an important piece of a communications strategy that complements other communications efforts, and can more effectively reach portions of the community that are not active on other platforms like social media. Additionally, whether emailed or distributed physically, newsletters can reach residents directly in their inbox or household unlike social media which is not as direct.

The content of the Report covers critical and interesting city information and provides timely updates. An updated look and feel, visuals and presentation of the newsletter and its content can optimize distribution and increase regular subscribers. Additionally, the City Manager's Report is currently posted on the City's website to broaden its reach. The City utilizes its social media channels to drive traffic to the website newsletter posting.

The City currently uses News Flash, an email notification tool within CivicPlus, and manually-maintained mailing lists to send email communications. While CivicPlus's internal tools can be effective, they are not as robust or efficient as email marketing services like Mailchimp and Constant Contact. The City's communications efforts would benefit from a stronger email management tool, further organization of email communications and more assertive subscriber recruitment efforts.

Phase 1

Action Steps

- To understand the current newsletter audience and gain insight into how to grow the audience, the City should consider distributing a survey to newsletter subscribers that captures the following information:

- o How often recipients read the newsletter, what information is most beneficial, their preferred method of receiving news, etc.
 - o How often subscribers engage with the city, which city services they most often use, types of information missing from the newsletter and what topics they would like to see covered.
- Develop digital advertising campaigns via the City's social media accounts to grow the audience for the bi-monthly City Manager's Report.
- Ensure all content in the City Manager's Report are items that directly impact residents and are applicable to city services provided to members of the public.
 - o Simplify content and presentation wherever possible to make it digestible, reduce text where possible and consider visuals to tell stories.
 - o Ensure consistency with City brand and voice.

Phase 2

Action Steps

- Expand use of the City's Mailchimp account. Note that subscription costs are based on the number of email addresses uploaded to the account.
 - o Export email subscribers from News Flash and import them into Mailchimp, then create email lists based on existing CivicPlus categories.
 - o Develop branded email template for the bi-monthly City Manager's Report.
 - o Develop branded email template for distributing public meeting agendas, including City Council and various commissions and committees.
 - o Regularly collect and analyze available metrics, including Open Rate, Click Rate, Top Links, and percentage of Open Rate on mobile versus desktop.
 - Use these to inform future content strategies, such as send times and subject lines.
- Conduct a survey to determine the need for a print newsletter.
 - o Because print newsletters can be costly, the City should consider a mailed survey to all households to determine how many residents prefer this method of communication.
 - o Depending on survey results, the City can better determine whether a print newsletter would be an effective form of communication and worth the cost.

Policies and Procedures

Managing communications efforts is easier and more efficient when an organization has established policies to guide them. Policies also provide potential legal protections. The City's communications efforts would benefit from updating and establishing key policies.

Phase 1

Action Steps

- Update the City's formal internal social media policy. At a minimum, the policy should outline:
 - o Responsibilities of ultimate stakeholders, department heads and social media managers.
 - o Procedures for social media management (including restricting access).
 - o Content guidelines for posts and comments and records retention for posts and comments.
 - o Employee and elected officials' engagement on agency social media sites.
 - o Who is responsible for enforcing the City's communications-related policies.
- Establish a formal external social media policy. At a minimum, the policies should outline:
 - o Content guidelines for posts and comments, alternate methods to contact staff and submitting complaints.

Phase 2

Action Steps

- Assign a staff member, such as the Assistant to the City Manager in their capacity as citywide communication and engagement coordinator, responsibility for overseeing and enforcing various communications-related policies.
- Develop internal communications materials to ensure staff across all departments are aware of the communications-related policies and where they can be found.
- Link policies appropriately across City platforms. For example, the City's external social media policy should be available on the website and all social media platforms.
- Establish a resource to ensure all staff members, especially front-line employees answering direct calls from constituents, know who leads on and can answer questions about specific programs and services. The resource may be developed in the form of a booklet or multi-page document that lists various City programs and services and the staff member and/or department in charge.

Crisis Management

The City of Pinole does not have an official crisis communications plan. A key part of crisis management is preparation. Having a clear process for handling a crisis can lessen confusion and provide clear next steps for residents and staff. A crisis can come in many forms and often results from an unforeseen or unplanned event i.e., a natural disaster, public safety incident, ethical/criminal allegations or a health/safety emergency. Below are the action steps outlined in

two phases to emphasize the priority and capability of putting recommendations regarding crisis management into effect.

Phase 1

Action Steps

- Develop a Crisis Communications Plan for the City and its staff to use as a guideline for communications:
 - o Determine single point of contact, spokesperson, for crisis communications.
 - o Define target audiences.
 - o Identify existing internal and external sources of communication.
 - o Analyze toolset for targeted communications.
 - The City does not currently have an emergency notification tool. While the City can use features of existing tools, like Facebook Local Alerts, a next step would be to establish a Nixle account for official emergency alerts; Nixle is a trusted emergency alert tool among local government agencies.
 - o Introduce potential scenarios for outreach and engagement.
 - o Create communications assets.
 - Templates for press releases, emergency notifications (i.e., GovDelivery), etc.
 - Emergency evacuation graphics
 - o Outline how to measure success and determine which metrics to collect, analyze and report (i.e., reach, engagement, media tracking, etc.)
- Develop a Communication Decision Tree and Checklist for staff to use as a guideline for communications, asking the following questions:
 - o Decision Tree¹²
 - Question 1: Does the City need to communicate with public about the crisis?
 - Yes:
 - o Inform the City Manager.
 - o City Manager will inform the City Council.
 - o Begin identifying necessary communications assets (move onto question 2).
 - No:
 - o Inform the City Manager.
 - o City Manager will inform City Council.
 - o Monitor the issue.
 - Don't know (if the answer is yes to any of the following questions, the City needs to communicate with the public):

¹² See Appendix G for Crisis Communications Decision Tree.

- o Life safety or property saving information that must be communicated urgently?
- o An emergency or disaster that has caused loss of life, damage to public/private property or harm to the environment?
- o Existing, significant media coverage of the incident?
- o A mistake, wrong-doing or accident involving city staff, resources or vendors/contractors that requires a public explanation?
- o Broad involvement of City properties, facilities, equipment, fund, or personnel?
- o Public experience of a major service interruption (i.e., major road closure or utility disruption)?
- Question 2: Does the City need to communicate life safety, property-saving or major service disruption information immediately? (i.e., the City may need to communicate this information during the event of an earthquake, fire, flood, gas leak, major road closure, utility shutoff, etc.)
 - Yes:
 - o Use an official emergency alert tool to notify residents¹³.
 - Note: When communicating with residents about disruptions in services provided by other agencies (i.e. Pacific Gas and Electric or East Bay Municipal Utility District), the City should reshare information through available platforms (i.e. social media) instead of creating new communications.
 - No:
 - o Move onto question 3.
- Question 3: Does the City have all information available about the crisis?
 - Yes:
 - o Move forward with a press release, social media post and talking points for the City Council about the crisis.
 - No:
 - o Move forward with a holding statement, social media post and talking points for the City Council about the crisis.
 - Don't know:
 - o Does the City have a complete picture of what happened?
 - An effective response strategy needs facts (i.e., why it happened, how it happened, who is affected or involved, and the impact of the incident).
- Question 4: Is the City receiving a high amount of media coverage and media inquiries about the crisis?

¹³ See page 15 for emergency alert tool recommendation.

- Yes:
 - o Contact media directly to provide additional information, offer a spokesperson to answer questions.
- No:
 - o Move onto question 5
- Question 5: Will additional critical information about the crisis become available days, weeks or months from the time of the event?
 - Yes:
 - o Create a dedicated website page about the crisis where ongoing updates live. Add a link, button or banner on the homepage that directs visitors to the dedicated website page.
 - o Monitor the issue and post updates.
 - No:
 - o No need for a dedicated website page.
 - o Monitor the issue.
- o Checklist
 - Identify the spokesperson.
 - Unless otherwise assigned, the City spokesperson is the City Manager.
 - Identify the priority audiences.
 - Refer to the identified target audiences in the City's Crisis Communications Plan: who is the most affected and needs to be reached immediately?
 - Identify immediately available information.
 - Identify necessary communications assets based on decision tree.
- o Distribute communications as necessary.

Phase 2

Action Steps

- Regularly update the Crisis Communications Plan to ensure it contains the most current information and practices.
- Review the Crisis Communications Plan annually to determine direction on communications strategy, update with current, specific campaigns, and adjust the document accordingly.

Media Relations and Press Accessibility

Pinole's local media presence among traditional media outlets, like many municipalities', has been contracting in recent years due to changes within the mass media industry and the shrinking business of print media. Despite the trend, the City continues to have important and valuable opportunities for connection with the media. With local journalists constrained by a

lack of resources, it is more important than ever for the City to be proactive in cultivating relationships with reporters and increasing connections with news outlets.

Phase 1

Action Steps

- Assign a resource, such as the Assistant to the City Manager in their capacity as citywide communication and engagement coordinator, to monitor local media for mentions of the City across print and digital media platforms.
 - Monitoring can be done effectively via Meltwater or Google Alerts. The latter is a tool that sends subscribers email notifications about articles published online that match specific terms set by the subscriber.
- Define a process for communication with the media¹⁴.
 - Designate a staff resource as the main point of contact for the media.
 - Develop and regularly maintain a media list comprised of local and regional media contacts.
 - Identify key individuals and news organizations with which to cultivate relationships.
 - Define guidelines for determining when to proactively contact the media.
 - Formally communicate the process to all key staff and provide staff with updates at regular intervals to ensure broad-based understanding and acceptance of the media relations process.
- Establish a formal Media Relations/Inquiry Policy or procedure. At a minimum, the Policy should identify:
 - A single spokesperson who is responsible for funneling media inquiries and vice-versa.
 - How and when staff and elected officials may interact with the media.
 - When press releases should include quotes from the Mayor, other Council members, Directors or the City Manager.
- Regularly develop press releases.
 - Create a branded template for press releases.
 - Assign a resource within each department to identify, in coordination with the Assistant to the City Manager in their capacity as citywide communication and engagement coordinator, communications opportunities that can be proactively shared with the media.

¹⁴ *See Crisis Communications (pg. 15) for media response decision tree.

- o Develop a defined process for press release approval and distribution.
- o Ensure press releases are published on the City's website and distributed via social media.

Phase 2

Action Steps

- Expand media outreach team and activities.
 - o Appoint a resource within each city department to act as subject matter expert/point of contact (POC) for media inquiries and outreach.
 - o Create POC list to be housed with the City Manager's Department and regularly maintain list.
 - o Forecast opportunities to provide media with "advance preview" of significant projects/issues/updates.
 - o Facilitate periodic media briefings in conjunction with identified opportunities.
 - o Provide tours of City assets that reflect the work and achievement of the City.

Language Access

As local populations continue to become more diverse, it is essential for local government to take steps to ensure that diverse communities can access and engage with the government that represents them. The City of Pinole does not have a defined process for translation services. To increase the reach of essential information, expanding language access is important for Pinole. Providing translated documents and messaging in the languages spoken by the City's residents and stakeholders will ensure that the City's information will be effectively communicated. Below are the action steps outlined in two phases to emphasize the priority and capability of putting recommendations, regarding expanding language access, into effect.

Phase 1

Action Steps

- Develop a defined process for translation services of communications.
 - o Determine a list of documents or publications that are vital to residents obtaining the services provided by the City.
 - Determine if vital documents should be translated in full, or if they should be translated in a condensed, summary form.
 - Vital documents may include, but are not limited to public notices, press releases, program/service applications, program eligibility rules, program/service-specific outreach or community education materials.
 - Vital social media content may include, but is not limited to urgent impacts to service, educational information, or public notices.

- For social media posts, combine English and translated text in the caption and the image within a single post.
- o Documents that are identified as not critical for obtaining City services will require further assessment about the appropriateness of translation.
- o Identify a staff member, or a contractor, to translate all necessary City communications (i.e., press releases, emergency alerts, social media posts, etc.)
- Update the website translation options to include Simplified Chinese.

Phase 2

- Boost bilingual posts to increase reach.
 - o For posts with a budget¹⁵ of \$25 or less, combine English and translated text in the caption and the image within a single post and boost.
 - o For posts with a budget of \$25 or more, post English and translated content in two separate posts and boost each post separately using language targeting.
- Plan to collect and analyze available metrics to evaluate the performance of translated communications.
 - o Leverage insights from each metric to inform which City communications need continued translation services.

Residents Academy

Pinole wants to increase resident engagement among all residents, adults and students alike. In order to do that, the city is currently considering the development of a Residents Academy.

Cities across the nation utilize resident academies to educate community members about the inner workings and processes of local government. The purpose is most often to educate for the purpose of improving the level of effective engagement. Through resident academies, residents can understand how to navigate the complexities of municipal government and achieve greater influence into a city's decision-making process.

In Pinole, development of a residents academy will help strengthen the city's bonds with the community and will empower residents to effectively and actively engage with their local government. Below are recommended action steps outlined in two phases to enable the orderly creation of these new forums for public participation.

¹⁵ A budget for Facebook boosted post or ad is the amount of money you want to spend on showing people your boosted post or ad. Ads and boosted posts can have lifetime budgets: the amount you are willing to spend over the entire run-time of your boosted post or ad. Ads can also have daily budgets: the average amount you want to spend on an ad set or campaign each day.

Phase 1

Action Steps

- Establish a Resident Academy.
 - o Develop a title and logo consistent with city branding and style guidelines.
 - o Determine staff who will oversee program, such as the Assistant to the City Manager in their capacity as citywide communication and engagement coordinator.
 - o Create a mission statement.
 - o Develop curriculum outline/engage appropriate city staff to build out their department's curriculum.
 - o Based on curriculum, determine length of each academy.
 - o Determine how often academy will be held, i.e., annual, semi-annual or quarterly.
 - o Create webpage within City's website that includes:
 - Mission Statement
 - Registration process and link to registration
 - Course description
 - o Decide the maximum size of each academy class.
 - o Choose inaugural academy start date.

Phase 2

Action Steps

- Recruit first academy class.
 - o Begin publicity through all city channels at least eight weeks ahead of course start.
 - o Leverage community-based organizations/strategic community partners to publicize on behalf of city.
 - o During academy, ensure photos and videos are taken during courses for publicity.
 - Consider having participants sign a waiver to allow their images to be used.
 - o Issue survey to gauge attitudes and experience of all participants after completion of each academy. Ensure the survey includes an open-ended opportunity for graduates to make additional comments.
 - Note that the city may choose to use those comments when advertising for future academies. Consider including a "check box" participants can

mark to give their permission for inclusion of their comments in future advertisements for the program.

Metrics

The City does not regularly analyze available communications-related metrics such as website traffic and social media reach. By regularly collecting and analyzing available metrics, the City can implement a data-driven approach and gather important insights to help improve communications efforts. A data-driven approach will help guide important decisions related to communications efforts, including resource allocation, and ensures the City knows what efforts are the most efficient and effective for reaching its constituents.

Phase 1

Action Steps

- Plan to collect, analyze and report on available metrics on a quarterly basis. Regularly compare metrics to the baseline averages.
- Determine key metrics to report regularly. At a minimum, metrics should include:
 - Website: Sessions, Users, Avg. Sessions Per Day, Avg. Session Length, Top Pages, Most/Least Active Days, Traffic Source, Site Search Top Keywords.
 - The City should aim to stay within 5% above or below of each quarterly average for Sessions, Users, Avg. Sessions Per Day and Session Length.
 - Social Media: Followers, Number of Posts, Post Reach, Post Engagement.
 - By accounting for Most/Least Active Days, Traffic Source and the above statistics, the City will learn what information its community is interested in.
 - By analyzing post reach and post engagement, the City can determine the impact of information. Post reach and post engagement can also correlate to in-person attendance at meetings, events, etc.
- Leverage insights from each quarterly report to inform messaging strategy and distribution.
- Optimize Google Analytics to ensure quality data is retrieved:
 - Enable Google Search Console to improve your control of the domain and how it interacts with Google Analytics.
 - Set up Site Search in Google Analytics to better understand what website visitors are searching for. Use the results to inform your website design, especially the home page.
 - Create three data views within the Google Analytics Property:
 - Unfiltered
 - Test
 - Master

Phase 2

Action Steps

- Shift from quarterly to monthly reports to stay informed of shifts in the City's communications efforts more regularly.
- Incorporate metrics discussions into cross-departmental communications planning meetings to ensure all departments stay informed on communications efforts results and understand which efforts are working and which need fine-tuning.
- Conduct annual or biennial scientific surveys to gather direct community feedback via a professional, scientific surveying service.
 - OpenGov¹⁶ and FlashVote¹⁷ are both trusted and effective services for the City to consider.

Conclusion

With the goal of strengthening communications and community engagement, the City of Pinole initiated a series of communications-related research and planning efforts in 2021 and is well on its way to achieve the next level of success when it comes to reaching and engaging constituents.

The City has started building a strong foundation for its communications efforts by completing research and laying the framework for a success communications plan. By implementing Tripepi Smith's recommendations, the City can reach a higher level of engagement and strengthen its community ties.

¹⁶ <https://opengov.com/>

¹⁷ <https://www.flashvote.com/>

Appendices

Appendix A – City of Pinole Strategic Plan 2020-2025

ATTACHMENT B

City of Pinole Strategic Plan 2020 – 2025



Vision

Mission

Goals

Strategies



February
2020



Prepared for the City of Pinole by Management Partners



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Introduction

The City of Pinole Strategic Plan 2020 – 2025 expresses the City’s vision, mission, goals, and strategies for the next five years. It was developed through an extensive research and engagement process led by Management Partners, described in detail below, that began in June 2019.

The vision, mission, goals, and strategies are based on the information and perspectives provided by Pinole’s community members, appointed officials, staff, and the City Council.

The vision is our aspiration for the future. The mission is the City organization’s statement of purpose. The goals are the main objectives that need to be achieved in order to obtain the vision. Each goal contains a list of specific strategies (deliverables). Following City Council approval of the Strategic Plan, staff will develop an implementation action plan to assign responsibility and timelines for completion of the strategies.

The City would like to thank all of the stakeholders that participated in the development of the Strategic Plan, and encourage everyone to remain engaged with the Strategic Plan by monitoring the City’s progress and celebrating the results we achieve and deliver together.



City of Pinole Leadership

City Council



Roy Swearingen
Mayor



Norma Martinez-Rubin
Mayor Pro Tem



Pete Murray
Council Member



Vincent Salimi
Council Member



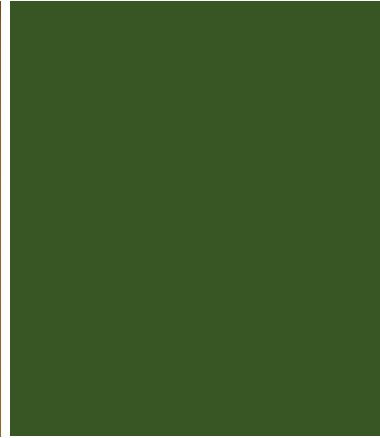
Anthony L. Tave
Council Member

Executive Team

- Andrew Murray, City Manager
- Hector De La Rosa, Assistant City Manager
- Eric Casher, City Attorney
- Neil Gang, Police Chief
- Heather Iopu, City Clerk
- Andrea Miller, Finance Director
- Tamara Miller, Development Services Director / City Engineer
- Chris Wynkoop, Fire Chief



Strategic Plan Process and Themes



BENEFITS OF STRATEGIC PLANNING

The City of Pinole's **Strategic Plan** contains a vision, mission, goals, and strategies. Strategic planning helps a community identify its highest priority interests, articulates a vision of the future, and clearly communicates the City's direction amidst competing demands. Moreover, the plan provides a framework for reporting progress on how the City is achieving its vision through defined goals.

PLAN DESIGN APPROACH

Community Engagement

A public engagement plan was developed to gather input from a cross-section of elected and appointed officials along with community members. In each engagement event, participants were invited to share their aspirations for the community and insights about Pinole's accomplishments, challenges, and opportunities. The public input opportunities that informed the Strategic Plan included the following:

- **City Council Workshop:** On June 27, 2019, the City Council and City Manager participated in a one-day workshop and identified key community priorities as well as their vision for the future.
- **Boards and Commissions Focus Group:** On August 26, 2019, 11 members, representing the City of Pinole Planning Commission, Community Services Commission, and Traffic and Pedestrian Safety Committee, shared their perspectives about strengths, challenges, and opportunities of the City.



- **Community Meetings:** Members of the community were invited to identify community strengths, challenges, and opportunities in four separate meetings. A total of 57 community members attended meetings held at four separate locations across the city and at four different times on September 25 and October 7, 2019.
- **Departmental Questionnaire and Meeting:** Each City department provided responses to a questionnaire that focused on identification of current City projects and future needs. The executive team met on October 30, 2019 to review the engagement results and discuss key community trends in preparation for the Council workshop in January 2020.
- **Strategic Plan Workshop:** The Council held a Strategic Plan workshop on January 25, 2019. The City Council reviewed a summary of all public engagement input and key community trends presented in an environmental scan. Following a review of the information, the Council developed the vision, mission, goals and strategies contained in this document.

Community Engagement Themes

Community members indicated that they value Pinole's strong sense of community, good school system, ethic of citizen involvement, location, open space, and small-town feel. Community members also expressed interest in seeing improvements to the following:

- Consistent communication with community members,
- Community engagement opportunities,
- Emergency preparedness,
- Fiscal stewardship and sustainability,
- Long range capital planning and maintenance of current assets,
- Neighborhood beautification efforts,
- Economic development and downtown redevelopment,
- Regional and legislative partnerships, and
- Employee attraction, retention, and development.

Environmental Scan

The Strategic Plan was also informed by an environmental scan. The scan included a summary of Pinole's demographic and community trends. The scan also provided an overview of recent patterns in housing, public safety, development, transportation, and traffic congestion. The scan included information about the City's current and future financial forecasts. The impacts of climate change were also discussed along with a review of overall community resilience.



Vision



The vision statement is an aspiration for the future.

It is a statement of where the community is going.

“Pinole is a safe, vibrant, and innovative community with small town charm and a high quality of life.”



Mission



A mission is a statement of the purpose of the organization.

It fundamentally defines what the organization stands for and what it will do.

“Pinole will be efficient, ethical, and effective in delivering quality services with community involvement and fiscal stewardship.”



Pinole's Goals

The Strategic Plan contains four goals. The goals, along with their definition statement, are listed below.

Safe and Resilient Pinole	Develop and communicate community resilience through quality public safety service delivery, property maintenance policies and practices, and disciplined investment in community assets.
Financially Stable Pinole	Ensure the financial health and long-term sustainability of the City.
Vibrant and Beautiful Pinole	Facilitate a thriving community through development policies and proactive relationship building.
High Performance Pinole	Build an organization culture that is efficient, ethical, and effective in delivering quality services with community involvement and fiscal stewardship.



GOAL 1. SAFE AND RESILIENT PINOLE



Develop and communicate community resilience through quality public safety service delivery, property maintenance policies and practices, and disciplined investment in community assets.

STRATEGIES

1. Conduct a citywide asset condition assessment.
2. Update the emergency preparedness and response plan (including results of the facilities and equipment assessment).
3. Explore restoring the community emergency response team (CERT) program and conducting annual tabletop exercises and community drills.
4. Review, prioritize, and implement as appropriate the 2019 fire service study recommendations.



GOAL 2. FINANCIALLY STABLE PINOLE



Ensure the financial health and long-term sustainability of the City.

STRATEGIES

1. Develop a long-term financial plan (LTFP) and use it to guide budget and financial decisions (including policies regarding reserves and management of liabilities).
2. Conduct a comprehensive fee study to ensure cost recovery of current and potential service fees. (Evaluate implementing an online payment platform.)
3. Establish a program to evaluate grant opportunities and capacity.
4. Explore an array of revenue generation opportunities to recover costs.
5. Develop a disciplined approach to funding infrastructure maintenance and improvements.



GOAL 3. VIBRANT AND BEAUTIFUL PINOLE



Facilitate a thriving community through development policies and proactive relationship building.

STRATEGIES

1. Update the General Plan and Three Corridors Specific Plan.
2. Develop/create a comprehensive strategy to encourage streamlining the rehabilitation and re-use of undeveloped or under-developed properties.
3. Partner with regional for- and non-profit housing organizations to provide an array of housing options consistent with community income levels.
4. Develop a comprehensive economic development strategy that includes a focus on downtown redevelopment to activate the core of the community as a destination for the region (including gateway and wayfinding signage as well as branding).
5. Partner regionally to improve and enhance transportation circulation, including public transit, cars, bikes, and pedestrians.
6. Conduct a review and update of the City's code enforcement and property maintenance programs with a focus on increased beautification efforts and investment in community amenities, business districts, and nuisance abatement.



GOAL 4. HIGH PERFORMANCE PINOLE



Build an organization culture that is efficient, ethical, and effective in delivering quality services with community involvement and fiscal stewardship.

STRATEGIES

1. Develop an employee attraction, retention and development plan.
 - a. Analyze the City's classification and compensation system and update as needed.
2. Conduct a citywide organization review to optimize efficiencies.
3. Review citywide implementation of best practices and improve processes.
4. Develop a strategic communication plan (i.e., public information officer, messaging, marketing, technical implementation).
5. Develop a public engagement plan.
 - a. Develop policies and practices that provide a framework for diverse community members to connect, interact, and proactively participate.
 - b. Explore opportunities for meaningful youth participation in city and community life.
 - c. Develop a robust volunteer and internship program.
6. Develop a comprehensive information technology Strategic Plan.
7. Develop an interagency legislative advocacy program.





As described earlier, the Strategic Plan is accompanied by an implementation action plan that sets forth timelines and staff assignments. Progress reports will be provided periodically throughout the year to the City Council. Community members are encouraged to attend City Council meetings to learn more.





PINOLE, CA 94564
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Appendix B – Cerrell Communications Assessment



To: City of Pinole

From: Cerrell

Date: Mar 4, 2022

Subject: Assessment of Existing City Communication and Engagement Practices and Immediate Recommendations

OVERVIEW

As part of our effort to create, analyze and provide recommendations to strengthen the City's overall external communications and public engagement, Cerrell conducted an in-depth Dangers, Opportunities and Strengths (D.O.S.) assessment of the City's messaging, communications channels and how stakeholders view the City's communications efforts.

This comprehensive assessment resulted in findings that provide a baseline for the creation of strategic recommendations for enhanced communications and engagement. Using this information, we can implement an effective communications program for the City of Pinole to improve both internal and external communications. In addition to findings, the assessment resulted in some recommendations for immediate improvements to the City's communication and engagement.

The findings and recommendations that have resulted from the assessment are organized into the following sections:

- Website
- Social Media
- Branding
- Communication Plan
- Crisis Management
- Newsletters
- Press Releases
- Media Relations & Press Accessibility
- Language Access
- Strategic Goals



A subsequent *City of Pinole Communication and Engagement Plan* will follow in the months ahead after this D.O.S. assessment is formally accepted. The *Plan* will cover specific tactics, communication mechanisms and recommendations on tools and platforms for enhancing engagement with the City's diverse residents.

FINDINGS AND RECOMMENDATIONS

Below, we have outlined our findings and immediate recommendations in greater detail to help the City strengthen its overall communications and engagement with its constituents. The subsequent *Communication and Engagement Plan* will provide in-depth recommendations, strategies and tactics to improve the City's engagement with and communication to its residents.

Website

Recommendations:

- Add Simplified Chinese to the language translator in the top right corner of the website
- Remove City of Pinole Police Department Instagram and Twitter links from the footer of the website and add to the [Police Department's contact us](#) page. The Police Department's social media pages are already linked on its [description page](#).
- Better formatting for drop-down menus/titles
 - Example: 'About Pinole' when the tab drops down you see the green label in the bottom middle instead of the top. Should start off in the top left.
- Update copyright to 2022 in the website footer. Currently states "2018" which could imply to readers that the website has not been updated in several years
- Retitle home page from "Home - City of Pinole" to "City of Pinole" and update current generic favicon to City Seal or a "P" graphic
- Remove the "Contact Us" menu and sort pages/links into other menu options
- Remove the "Residents" menu as all resources are already available in other menus
- Change "About Pinole" menu to be called "Our City"
- [Community Events](#) page has outdated information
- [Notices](#) page links to an old RFP from 2018

A website is a modern-day brochure and the virtual face of any organization or brand. While modern in some areas, the City's current website is difficult to navigate and overall not user-friendly. In our own review, as well as feedback received from several stakeholder interviews, it's clear that it can be difficult to find information on something as simple as how to report illegal dumping or a pothole.

The website is linked to a Google Analytics account to track the number of visitors to the site and how they interact with its various pages. Prior to our engagement with the City, the analytics



tracking was not active, therefore, we only have data from October 2021 and on. Below, we've provided visuals of how the website performed in December 2021, and these metrics are consistent with what we saw for October 2021 and November 2021.

Overall, and as expected, the website home page is the best performer having nearly 1,771 unique visitors come to the page in December 2021. You'll see in the illustration below, the top 10 performing pages on the website include pages for [COVID-19 resources](#), police, City Council and the Senior Center. Overall, the website is well visited, however, we would like to draw attention to the average bounce rate of 63.60 percent. A bounce rate is the percentage of single-page sessions in which there was no interaction with the page. These individuals reached the City's website, made no attempt to click any links and closed out of the website without visiting any other pages. We typically see bounce rates in the range of 40 to 50 percent for government entities. A bounce rate of more than 60 percent suggests that visitors are unable to determine where to find the resources they are looking for and ultimately leave the website without answers.



Page	Pageviews	Unique Pageviews	Avg. Time on Page	Entrances	Bounce Rate	% Exit	Page Value
	16,018 5.47 Total (16,018) (16,018)	13,325 6.47 Total (13,325) (13,325)	00:01:37 Avg. for Site (00:01:37) (00:01:37)	7,718 5.01 Total (7,718) (7,718)	63.60% Avg. for Site (63.60%) (63.60%)	48.18% Avg. for Site (48.18%) (48.18%)	\$0.00 Avg. for Site (0.00) (0.00)
1. /www.pinole.ca.us	2,223 (13.89%)	1,771 (13.28%)	00:01:24 (00:01:24)	1,558 (20.19%)	40.18%	37.74%	\$0.00 (0.00)
2. /city_government/coronavirus_covid_19/covid_19_resources	584 (3.64%)	518 (3.89%)	00:05:36 (00:05:36)	513 (6.63%)	65.38%	84.08%	\$0.00 (0.00)
3. /city_government/police	439 (2.74%)	350 (2.63%)	00:01:19 (00:01:19)	298 (3.85%)	44.33%	40.55%	\$0.00 (0.00)
4. /city_government/city_council	335 (2.09%)	266 (2.00%)	00:01:26 (00:01:26)	97 (1.26%)	62.89%	31.94%	\$0.00 (0.00)
5. /news/what_s_new/holiday_tree_lighting	287 (1.79%)	268 (2.01%)	00:03:09 (00:03:09)	247 (3.20%)	89.88%	87.80%	\$0.00 (0.00)
6. /city_government/city_council/agendas_and_minutes	260 (1.62%)	205 (1.54%)	00:03:39 (00:03:39)	85 (1.10%)	34.12%	36.54%	\$0.00 (0.00)
7. /city_government/senior_center	233 (1.45%)	195 (1.46%)	00:01:55 (00:01:55)	152 (1.97%)	65.79%	56.22%	\$0.00 (0.00)
8. /city_government/human_resources	221 (1.38%)	195 (1.46%)	00:00:57 (00:00:57)	77 (1.00%)	37.56%	35.29%	\$0.00 (0.00)
9. /cms/One.aspx?portalId=10947056&pageId=14626563	221 (1.38%)	178 (1.34%)	00:03:59 (00:03:59)	58 (0.75%)	56.21%	65.61%	\$0.00 (0.00)
10. /city_government/building	218 (1.36%)	182 (1.37%)	00:01:04 (00:01:04)	133 (1.72%)	45.89%	39.91%	\$0.00 (0.00)



The City's existing website content management system or "back-end" is through CivicLive. Rather than developing a completely new website, we recommend structural and visual tweaks to the existing website. CivicLive offers several additional tools and features that are not available on the City's current website. This includes [notification management software](#), list management and citizen request management tools. However, we will caution that CivicLive's offerings in this space are not as highly regarded as offer platforms such as [Granicus](#). As noted above, rather than designing, populating and launching an entirely new site, we recommend the City find third-party tools that can enhance or augment the City's existing site with CivicLive.

The City will be well served to provide as many online/self-help resources as possible, so residents can get the information they need at their convenience, without having to email or call City staff.

Surrounding cities such as the [City of Hercules](#) offer more interaction and self-help resources on its website. For example, under the "I Want to..." menu option, you'll see clear direction and access to various services residents may need including applications, reporting and service requests. Its [E-Notice page](#) provides quick access for residents to sign up and stay informed on all City activities that are relevant to their interests.

In contrast, the City of Pinole's website has limited options for reporting and tracking service requests, and currently has no options for residents to sign up for alerts, notices or general City updates. The reporting available under the "How do I..." menu is for reports made to other agencies for hazardous spills or highway maintenance. Currently, residents are expected to know what City department is responsible for various services, search for the appropriate contact and send an email to register a service request or file a report.

A citizen request management tool such as [GoGov](#) can quickly integrate with the City's existing CivicLive website and will rapidly improve coordination between departments, save countless staff hours and make available user-friendly tools for residents to register and track service requests. Alternatively, and as noted above, the City's existing website content management platform, CivicLive, offers similar notification. Platforms such as GoGov will be evaluated in further detail in the *Communication and Engagement Plan*.



The “Contact Us” menu on the website is redundant and offers the same links to City Departments as seen in the “City Government” menu. We recommend moving and condensing the contact submenu links into the “How Do I...” menu with the following structure:

- CONTACT
 - [Commissioners](#)
 - [Council Members](#)
 - Departments (Create a new /city_government/contact_us page with a hyperlink to each of the respective department pages)
 - Other Agencies (Create a new page with links to other governmental agencies – schools, state agencies such as Secretary of State, Employment Development Department (EDD), Contra Costa County, Contra Costa Health Department and other relevant Districts.)

The “Residents” menu currently has two resources listed – School Locations and Services and Utilities. All of the information and resources offered by these two links are available under other menu options. For simplicity and to improve the experience for visitors, we recommend eliminating this menu option.

As listed above, one of our recommendations is to add Simplified Chinese as an option for the translation tool on the website. This tool was previously broken but has since been fixed. Currently, the translation tool offers translation into 10 languages including the top two non-English languages – Spanish and Tagalog.

Throughout the interview process with community stakeholders, there was a recurring message that the City should begin to communicate with the Chinese-speaking community of Pinole. Based on these discussions, we have determined that Simplified Chinese is the most useful version of written Chinese that the City should attempt to translate the website into. To process translation requests, the website uses [Google Translate Application Programming Interface](#) (API). It should be a quick update by the website operator to add Simplified Chinese.

Social Media

Recommendations:

- Update existing Facebook page title from “City of Pinole-City Hall” to “City of Pinole”
- Utilize the Police Departments large following to cross-promote City channels
- Create a new City of Pinole Instagram account
- Staff City of Pinole table at community events to promote sign-ups to social media platforms and other City channels



- Designate a “social media manager or public information officer (PIO)” responsible for all platforms, creating and approving content and engaging with City department heads to source content
- Purchase a social media management tool to expedite content creation and centralize use permissions

With over [70% of Americans holding at least one social media account](#), the number of social network users in the United States is forecasted to increase to approximately 243 million by 2025. In addition, 69 percent of white U.S. adults currently [have at least one social media account](#), 77 percent of Black U.S. adults, and 80 percent of Latino U.S. adults have at least one social media account. Because of the high diversity of social media users, it is essential for any City with a diverse population like Pinole to have a robust and effective social media presence.

When compared to some of your neighboring cities, the [City of Pinole-City Hall | Facebook](#) has a smaller proportion of its residents following its page. Currently, the City’s Facebook page has 713 followers, which amounts to just 3.7 percent of the City’s residents following the page. Assuming that some non-residents likely follow the page means the Facebook page is drastically under-utilized and there are opportunities for immense growth in the number of residents who receive updates from the City through Facebook. As a comparison, the City of San Pablo has 5,700 followers with a population of 30,967 for a utilization rate of 18.4 percent.

The [Pinole Police Department Facebook](#) has more than 9,400 followers. Although we estimate that several hundred of these followers are non-Pinole residents, this is still an impressive following. Given the Police Department’s large following, the City can quickly capture hundreds of residents by promoting its existing and future channels and platforms including Facebook, Instagram and newsletters to the Police Department’s Facebook audience. We recommend partnering with the Police Department to create monthly or quarterly posts asking its followers to engage with the City’s channels.

To start, we recommend that the City creates its own “City of Pinole” Instagram. The posts should contain the same information as the City posts to Facebook, but incorporate more images when possible of the following types of information and visuals:

- Community engagement (virtual town hall meeting times and dates)
- Future holiday events
- Department updates such as the Local Road Safety Plan and Pinole Skatepark Repair
- Posts about each council member, putting a picture to their name
- Pictures from various civic activities (car show, watershed clean-up, park events, etc.)

Social media management is a time-consuming task and the native tools offered by the platforms do not allow for collaboration across teams or City departments. We recommend the City purchase a social media management tool to expedite content creation and centralize use



permissions and grant the appropriate level of access to staff. It's also been previously discovered by City staff that a few deprecated Facebook pages exist and are no longer able to be removed without reaching out to Facebook support. Here is a list of the pages no longer maintained or created by former employees:

- [City of Pinole - Department of Development Services](#)
- [Pinole City Hall](#)
- [Pinole Fire Department - Station 74](#)

To avoid the complications of trying to regain access, you could try to report your own page to Facebook and start a conversation with them to hopefully delete that page. First, try through [this page](#) to delete an unused account. You'll see a pop-up in the bottom right corner asking, "Was this helpful?" Choose "No" and then "The Solution Doesn't Work." From there, you can state your case of this being a "gray" or abandoned account and you would like to delete it as to not cause confusion with your city's residents. Hopefully, that starts the conversation with a customer service contact at Facebook.

Centralizing access also allows you to revoke access for employees who leave the City or move to a role that no longer requires them to post on social media. Through this tool, the City can "crowdsource" content from staff at the various City departments and allow them to submit content for approval and distribution by a designated social media manager. Our preliminary recommendation is for the City to utilize [Loomly](#), but we will provide a final recommendation in the *City of Pinole Communication and Engagement Plan*.

Branding

Recommendations:

- Develop style guide or brand kit with official City fonts and colors to be used across all City Departments communications and materials
 - *Wait until The Natelson Dale Group, Inc. and Golden Shovel Agency has begun its work on economic development strategy branding; need to create harmonious brands, styles*
- Develop a template for materials commonly used by City department, e.g., construction notices, civic events, direct mail, presentations
- Begin to incorporate the vision, mission and goals identified in the Strategic Plan 2020-2025 into regular City communications with residents and businesses

While there are many aspects to a visual identity, logos and color schemes are particularly important if an organization wants to stand out in a crowded field. Research [shows](#) that people subconsciously assess brands within 90 seconds of viewing, and the majority of that opinion is solely based on color.



The City of Pinole's current logo or seal is direct and effective, utilizing a logo that pays homage to the Native Huchin people of the land, using a photo-based logo, evoking familiarity from the Pinole community. However, that's the extent of the City's formal brand as it has no established style guides with fonts, colors or templates.

Consistency is key to effective branding. Brand books, or brand style guides, are a helpful tool in maintaining a consistent identity across platforms and establishing credibility and public awareness. Brand books also serve a useful internal purpose for organizations by setting clear design standards and streamlining processes for designers, writers, and developers.

As part of our scope of work, our final deliverable is to develop a refreshed brand with accompanying messages and a graphic/style guide for use throughout all media channels and collateral materials. In collaboration with staff, we will provide alternative logos and other graphics to represent the City's values and goals, which could strengthen its brand and reinforce better brand consistency.

We understand the City is currently engaged with The Natelson Dale Group, Inc. and Golden Shovel Agency to develop an economic development strategy that includes marketing and branding to attract businesses and talent to your community. Our team has already met with the leads for this project and will work in tandem with them to ensure the branding is complimentary.

Communication Plan

Recommendations:

- Expand on the communications plan
- Shorten the introduction
- Refresh the plan periodically

Good communication doesn't just happen. It starts with a written plan.

The 2020 Preliminary Communication Plan is laid out well - it is not too long of a document, has the City's goals clearly stated, and lays out its strategic priorities and target audiences. It even offers a plan to deliver translation options to the residents of Pinole, through utilizing the City staff and even through a volunteer program.

However, per our knowledge, none of these steps have been taken to improve the communications efforts for the City. Additionally, the 2020 Preliminary Communication Plan states that it will be updated as necessary, however, it does not appear to have a version since the original.

In future updates, the introduction can be shortened to just a sentence or two about the City, as it's not very relevant to the plan and would likely be common knowledge to the reader of the



plan. If you would like to include the full City overview, placing this in the appendix would be a good option.

The plan has great recommendations and ideas, it just needs some updating to have some of the charts easier to read, a status update, and roles assigned.

Crisis Management

Recommendations:

- Create a crisis communications plan

A key part of handling a crisis well and mitigating damage to your brand lies in the preparation. Lack of preparation and planning can result in poor handling of imminent or emerging crises, which can have lasting negative consequences. For a municipality, having a clear process for handling a crisis can lessen confusion, provide clear next steps for residents, and in some instances save lives.

While not every crisis can be anticipated, it's safe to assume that a crisis will occur in Pinole at some point, and having a strong plan, and conducting exercises to practice responses, can help prevent the City from being caught flat-footed, give clear direction and rationale for making decisions and allow you to be proactive rather than just reactive.

With no clear crisis communications plan and, per stakeholders, no real known process on what to do or who to speak to when a crisis strikes, the City finds itself vulnerable to playing catchup during a crisis. The City is in the midst of creating an updated Emergency Operations Plan (EOP). The EOP will define who is responsible for communication during an emergency and some basic approaches to use. The City should create a detailed crisis communication plan to complement the EOP's guidance.

Newsletters

Recommendations:

- Shorten the Administrative Reports (also referred to as the City Manager's Report)
- Provide newsletters with important messaging translated in key local languages

Newsletters, which are bulletins issued periodically to the members of society, business, or organization, are a wonderful tool for regularly disseminating important information all in one place to specific audiences. However, if not executed correctly or easily accessible to residents and businesses, the engagement and acceptance of the newsletter may not reach its full potential.



The City's only cross-departmental newsletter, the bi-weekly Administrative Report ([City Manager's Report](#)), while full of useful information and resources, isn't particularly reader-friendly and could be described as more of an administrative or internal communication rather than external for the general public.

According to research from Nielsen Norman Group (NNG), people spend just [51 seconds](#), on average, with an email newsletter after opening it. The information in the City Manager's Report is relevant and deserving of being shared, but the editions should be shorter in length to help ensure active, engaged readership. These days, more than [70% of people](#) read their email on a mobile device, and while the City Manager's Report is compatible with phones, having a lot of text within the document makes it less digestible in a mobile format.

The upcoming *Communication and Engagement Plan* will go into further detail on tactics to repurpose the information within the City Manager's Report into a monthly "City of Pinole Newsletter" designed on a managed mass email system such as Mailchimp. By moving to an email marketing platform, residents and businesses can sign-up to receive the monthly newsletter via email rather than the current procedure to find it through Facebook or the City website. The City would also get a comprehensive list of email addresses to add to other platforms and tools it utilizes for delivering services.

Some of the editions had certain content translated into Spanish, but not all, which is not inclusive for the Spanish-speaking communities. An example is on page five of this [newsletter](#), under the Summer Bike Challenge. The first instruction is translated in Spanish, but no other Spanish, or any other language translations, exists throughout the rest of the newsletter.

Pinole's community is diverse and full of various cultures and languages, but the materials provided by the City do not reflect that. The information delivered from the City does not reflect the fact that nearly half of the population of Pinole is Hispanic, Latino, or Asian. See more in the Language Access portion below.

We also analyzed the newsletters sent out by the Pinole Police Department. The Police Department does a wonderful job of sending out a newsletter every week, and keeping the content of the newsletter short and easily digestible. However, the format of the newsletter could be improved upon. For example, a quick change that can be made is to lighten the color of the background of the newsletters. Newsletters [should not have black/dark backgrounds](#), as it creates problems with readers who have a dark theme applied to their email client/reader. The current layout of the newsletter is very simple and easily digestible. A quick change that we suggest would be to rearrange the order of where the content is placed.

Most of the newsletters from the Police Department follow the same format, so this would likely be a simple change. An example of the changes we are suggesting can be taken from [this](#) newsletter. Some format changes include:



- Using the same font and font size throughout the newsletter
- Putting the Chief's message at the top of the newsletter
- Put the weekly safety tip in the newsletter instead of providing a link to it
- Put a key on the "What's Happening in Pinole" map to further explain the colors/numbers
- Better organize the "What's Happening in Pinole" section and the crimes reported with formatting, underlining section organizing
- Place important events, such as the "Coffee with a Cop" by itself at the bottom and label the section "Events"
- Put the City of Pinole police logo at the very bottom of the newsletter

Press Releases

Recommendations:

- Add press and media releases, when available, to [News section](#)
- Add quotes from the stakeholders and spokespeople

Owned media is an excellent way to control the narrative and frame the story on your own terms. The City of Pinole has great stories to tell, however, the City is not maximizing the possibilities and reach that a press release can provide.

A recent release that we received was regarding an officer-involved shooting and was providing an update on a previous media alert that had gone out to the public.

All press releases sent out should have quotes from relevant City representatives. Per conversations with City of Pinole stakeholders, contact with members of the media is not frequent, mostly happening in situations of crisis.

Since that is the case, it is essential that press releases of any kind, but especially those regarding any emergency or crisis, have a quote from a relevant City official in them. In the example we were provided, we got an update and summary on what happened, but there were no clear quotes from officials on the situation that could be used for any media. As a best practice, quotes in press releases should not be longer than three sentences, as you want to frame them as soundbites -- quick, strong, straight to the point, and easy to incorporate into a reporter's article.

Additionally, one is unable to find the media releases on the City's website. If you search "media release" or "press release" on the website, no releases show up. Even though you may feel as if the media are not seeking to cover Pinole, a lack of access plays a role. Easy access to press releases is also helpful to Pinole's residents. If someone is looking for information on a crisis or even just an event that they know a release went out about, being unable to find it is frustrating and could come off as the City not being open and transparent. Adding press/media releases to



the website would be beneficial for all. On the page, also adding a media contact will allow interested stakeholders an easy way to reach out for more information if they need it.

Media Relations & Press Accessibility

Recommendations:

- Create a process for communicating to media
- Have a PIO position or delegate tasks to a specific person within the City Manager's Department

While the local media and press scene in Pinole has begun to dwindle, per our conversations with City staff, there are still some occasional interactions with the media. To ensure optimal success for these interactions, a process for communicating with media outlets needs to be in place.

The conversations we had with City officials informed us that when there is a time for media interactions, there is no clear process in place. One way this could be remedied is to create a media relation process. This does not need to be a long or elaborate document, but just a document that lays out the steps for each department if there is a media inquiry.

Another option would be creating a PIO position for the City of Pinole or delegating this task to an individual within the City Manager's Department. As of now, only the Police Department has a PIO position and they have the most successful communications efforts. Creating a PIO role for the City will allow it to have a dedicated person to handle communications efforts for the City and its departments, and allow for the City to reach more of its communications and engagement goals. As noted above, this person's role will also be to manage the City's social media presence and to coordinate with City departments on sourcing material and content for distribution.

Language Access

Recommendations:

- Implement a strategy to expand language access

"Language access" means providing Limited English Proficient (LEP) people with reasonable access to the same services as English-speaking individuals. According to the 2015 [Language Map App](#) from the United States Government's Civil Rights Division, 13.67% of the population of Contra Costa County, or 136,609 people, are limited English proficient.

The [most common foreign languages](#) spoken in Contra Costa County are Spanish, Tagalog (incl. Filipino), and Chinese (incl. Mandarin, Cantonese); however, none of the City of Pinole's



resources are translated in these languages. The [COVID-19 resources page](#) doesn't offer any varying language options, and the [Services and Utilities page](#) does provide an option for non-English speaking residents who may need translation services.

As mentioned in the "Website" section above, on the City of Pinole's website's Google translation options, all the links are broken, therefore limiting LEP residents from receiving any form of translated documents.

While not every document or resource from the City needs to be translated into the most commonly non-English spoken languages in the area, the City should translate "vital documents," or documents that are necessary for meaningful access. DOJ [clarifies](#) that a document will be considered vital if it contains information that is critical for obtaining federal services and/or benefits or is required by law.

By expanding the City's language access efforts, the City will not only increase the reach of essential information that Pinole's residents need, but it will also increase community engagement, as LEP residents will feel more welcome.

Strategic Goals

Recommendations:

- Provide more regular updates online
- Add additional columns to the layout
- Post more frequent plan updates

Setting concrete, specific goals is essential to not only implementing a successful plan but also holding yourself accountable to ensure follow-through. The City of Pinole's [Strategic Plan](#) is well written, as it includes all-encompassing, clear goals that are purely focused on equity and the betterment of all residents of Pinole.

Since this is a multi-year plan when posting the updated versions on the website, we recommend adding a "status" column to the plan, with options such as: "not started," "in progress," and "complete." For any of the items that are complete, we recommend housing the report/plan/etc., on the website, and also including a link to the item in the plan updates.

While the document says that it will be updated regularly there has not been an updated version to the website since January 2021. Providing regular updates will allow the community to see the progress that the City has made and know the most recent changes.

Also, the City of Pinole's Strategic Plan is currently somewhat difficult to locate, and it should be placed somewhere that is easier for residents to find. As of now, you can only find it if you



search “strategic plan.” However, as a document that is setting the tone for the future of Pinole, it should be more prominently placed, such as under the “City Government” tab on the first page or under “City Council.” Making this document more easily accessible will not only hold the City more accountable but will also create greater transparency for Pinole residents.

In addition, we recommend that future Strategic Goals documents be created by implementing the same process as before, including the facilitation of open, City-wide brainstorming and planning sessions with community residents, and inviting them to the council workshops. This process will be essential, as it allows the City’s leadership to hear directly from the community on their thoughts and desires on what they think the City can improve on, and the direction they would like the City to go in.

Appendix C – Example Dashboard Report



Monthly Dashboard Report April 2022 [1]

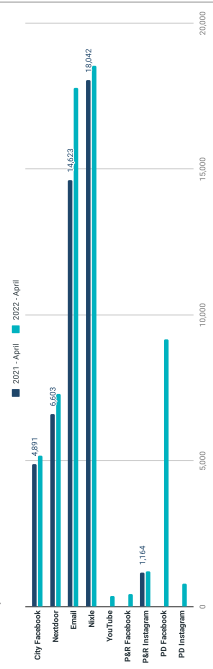


Marketing Technology & Public Affairs

FOLLOWERS / SUBSCRIBERS

	City Facebook	Nextdoor	Email	Nile	YouTube	PAR Facebook	PAR Instagram	PD Facebook	PD Instagram
2021 - April	4,891	6,603	14,623	18,092	-	-	1,164	-	-
2021 - May	4,906	6,715	15,148	18,059	-	-	1,171	-	-
2021 - June	4,910	6,717	15,165	18,083	-	-	1,167	-	-
2021 - July	4,922	6,730	15,177	18,077	-	-	1,184	-	-
2021 - August	5,183	6,839	15,381	18,141	-	-	1,218	-	-
2021 - September	5,183	6,839	15,381	18,141	-	-	1,218	-	-
2021 - October	5,131	6,974	15,605	18,395	-	-	1,214	-	-
2021 - November	5,137	7,019	15,713	18,414	-	-	1,212	-	-
2021 - December	5,143	7,055	15,651	18,428	-	-	1,221	-	-
2022 - January	5,150	7,108	17,807	18,445	-	-	1,218	-	-
2022 - February	5,150	7,171	17,732	18,485	-	-	1,228	-	-
2022 - March	5,150	7,171	17,732	18,485	-	-	1,228	-	-
2022 - April	5,169	7,206	17,796	18,633	367	425	1,218	9,155	796
GROWTH % (MONTH)	0.9% [2]	0.64% [0]	0.29% [3]	0.25% [4]	1.66%	-4.2%	-0.4% [5]	4.64%	-%
GROWTH % (YEAR)	5.68%	10.34% [6]	21.63% [7]	2.72%	-%	-%	-%	-%	-%

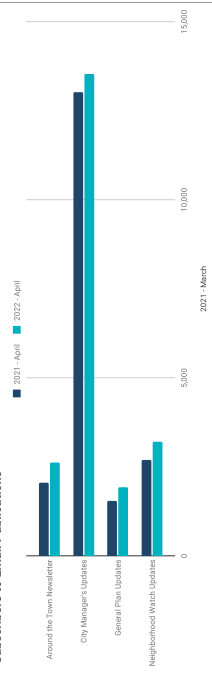
Followers / Subscribers



SUBSCRIBERS TO EMAIL PUBLICATIONS

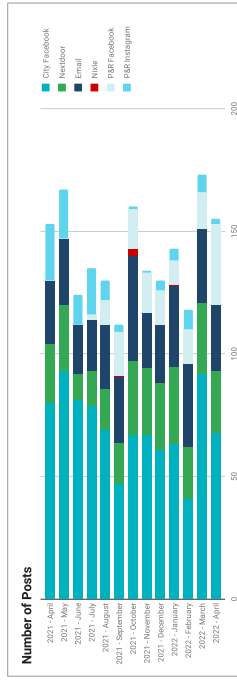
	City Facebook	Nextdoor	Email	Nile	YouTube	PAR Facebook	PAR Instagram	PD Facebook	PD Instagram
2021 - April	2,097	13,500	1,575	2,748	2,736	-	-	-	-
2021 - May	2,143	13,637	1,615	2,798	2,802	-	-	-	-
2021 - June	2,181	13,399	1,646	2,833	2,843	-	-	-	-
2021 - July	2,207	13,539	1,696	2,912	2,908	-	-	-	-
2021 - August	2,343	13,609	1,796	2,981	2,983	-	-	-	-
2021 - September	2,343	13,609	1,796	2,981	2,983	-	-	-	-
2021 - October	2,559	13,800	1,876	3,140	3,097	-	-	-	-
2021 - November	2,442	13,972	1,799	3,070	3,027	-	-	-	-
2021 - December	2,506	13,869	1,830	3,103	7,595	-	-	-	-
2022 - January	2,540	13,558	1,854	3,130	7,433	-	-	-	-
2022 - February	2,573	13,543	1,862	3,168	7,415	-	-	-	-
2022 - March	2,621	13,558	1,927	3,211	7,415	-	-	-	-
2022 - April	2,785% [10]	3.33%	24.46%	18.98%	178.27% [11]	-	-	-	-
GROWTH % (MONTH)	27.85% [10]	3.33%	24.46%	18.98%	178.27% [11]	-	-	-	-
GROWTH % (YEAR)	27.85% [10]	3.33%	24.46%	18.98%	178.27% [11]	-	-	-	-

Subscribers to Email Publications



NUMBER OF POSTS

	City Facebook	Nextdoor	Email	Nile	YouTube	PAR Facebook	PAR Instagram	PD Facebook	PD Instagram
2021 - April	80	24	26	0	-	-	23	-	-
2021 - May	93	27	27	0	-	-	20	-	-
2021 - June	81	11	20	0	-	-	12	-	-
2021 - July	79	14	21	0	-	-	19	-	-
2021 - August	47	17	27	0	-	-	8 [12]	-	-
2021 - September	47	17	27	0	-	-	18	-	-
2021 - October	67	30	43	3	-	-	16	1	-
2021 - November	67	27	23	0	-	-	16	1	-
2021 - December	61	27	24	0	-	-	14	4	-
2022 - January	63	32	33	0	-	-	10	5	-
2022 - February	61	31	34	0	-	-	15	7	-
2022 - March	82	26	30	1	-	-	15	7	-
2022 - April	68	26	27	0	7 [13]	33	2	20	3
GROWTH % (MONTH)	-26.89% [16]	-13.79% [18]	-10.00% [17]	-%	6.00%	120.00% [18]	-71.43% [19]	-%	-%



REACH / IMPRESSIONS [20]

	City Facebook	Nextdoor	Email	Nile	YouTube	Website	PAR Facebook	PAR Instagram	PD Facebook	PD Instagram
2021 - April	1,248	741	51,043	-	82,759	-	-	-	-	-
2021 - May	837	546	51,943	-	95,004	-	-	-	-	-
2021 - June	1,262	577	64,475	-	105,853	-	-	-	-	-
2021 - July	974	660	40,732	-	81,487	-	-	-	-	-
2021 - August	857	990	58,167	-	83,032	-	-	-	-	-
2021 - September	785	714	61,274	-	109,845	-	-	-	-	-
2021 - October	678	729	58,373	-	73,129	-	-	-	-	-
2021 - November	846	726	77,538	-	70,531	-	-	-	-	-
2021 - December	844	968	112,461	-	63,368	-	-	-	-	-
2022 - January	1,289	697	88,871	653	82,318	-	-	-	-	-
2022 - February	1,270	576	84,495	1,148	35,025	-	-	-	-	-
2022 - March	1,270	576	84,495	1,148	35,025	-	-	-	-	-
2022 - April	-1.60% [21]	-2.63% [22]	-0.44% [23]	73.96%	87.49% [24]	177.67% [25]	-54.81%	-	1.840	1 [21]
GROWTH % (MONTH)	-1.60% [21]	-2.63% [22]	-0.44% [23]	73.96%	87.49% [24]	177.67% [25]	-54.81%	-	1.840	1 [21]
GROWTH % (YEAR)	-1.60% [21]	-2.63% [22]	-0.44% [23]	73.96%	87.49% [24]	177.67% [25]	-54.81%	-	1.840	1 [21]

	City Facebook	Nextdoor	Email	Nile	YouTube	Website	PAR Facebook	PAR Instagram	PD Facebook	PD Instagram
2021 - April	1,248	741	51,043	-	82,759	-	-	-	-	-
2021 - May	837	546	51,943	-	95,004	-	-	-	-	-
2021 - June	1,262	577	64,475	-	105,853	-	-	-	-	-
2021 - July	974	660	40,732	-	81,487	-	-	-	-	-
2021 - August	857	990	58,167	-	83,032	-	-	-	-	-
2021 - September	785	714	61,274	-	109,845	-	-	-	-	-
2021 - October	678	729	58,373	-	73,129	-	-	-	-	-
2021 - November	846	726	77,538	-	70,531	-	-	-	-	-
2021 - December	844	968	112,461	-	63,368	-	-	-	-	-
2022 - January	1,289	697	88,871	653	82,318	-	-	-	-	-
2022 - February	1,270	576	84,495	1,148	35,025	-	-	-	-	-
2022 - March	1,270	576	84,495	1,148	35,025	-	-	-	-	-
2022 - April	-1.60% [21]	-2.63% [22]	-0.44% [23]	73.96%	87.49% [24]	177.67% [25]	-54.81%	-	1.840	1 [21]
GROWTH % (MONTH)	-1.60% [21]	-2.63% [22]	-0.44% [23]	73.96%	87.49% [24]	177.67% [25]	-54.81%	-	1.840	1 [21]
GROWTH % (YEAR)	-1.60% [21]	-2.63% [22]	-0.44% [23]	73.96%	87.49% [24]	177.67% [25]	-54.81%	-	1.840	1 [21]

ENGAGEMENT [26]

	City Facebook (Total Eng.)	Twitter (Total Eng.)	Email (Eng. Rate)	Video Views (Total View Time, hrs)	Website (Total Page Visits)	P&S Facebook (Total Eng.)	P&S Instagram (Total Eng.)	P&S Facebook (Total Eng.)	P&S Instagram (Total Eng.)
2021 - April	3,512	-	-	-	77,083	-	296	-	-
2021 - May	4,207	-	65%	-	59,970	-	135	-	-
2021 - June	2,254	-	60%	-	67,810	-	82	-	-
2021 - July	3,340	-	64%	-	79,152	0	182	-	-
2021 - August	2,402	-	63%	-	56,159	28	210	-	-
2021 - September	1,572	-	61%	-	61,075	63	10	-	-
2021 - October	3,123	-	61%	-	72,052	444	26	-	-
2021 - November	2,452	-	62%	-	69,334	472	1	-	-
2021 - December	2,004	-	64%	-	56,946	495	85	-	-
2022 - January	5,276	-	65%	-	51,534	142	35	-	-
2022 - February	2,554	-	67%	-	46,973	224	92	-	-
2022 - March	5,276	70	69%	56.2	60,562	105	85	-	-
2022 - April	2,831	30	69%	82.8	15,239	538	25	7,741	285
GROWTH % (MONTH)	-48.34% [27]	-87.14%	0.33% [28]	47.33%	-74.84% [29]	175.90%	-70.89%	-	-

THEMES / EVENTS / SPECIAL NOTES

	APR 2021	MAY 2021	JUNE 2021	JULY 2021	AUGUST 2021	SEPTEMBER 2021
Earth Day COVID-19	Memorial Day Asian Solidarity Celebration at Shepherd Park County Sheriff	Drought Emergency Proclamation, ACOPE Summer Celebration Kick-off, CA residents and residents COVID restrictions.	Drought Stage 2 proclamation, Fourth of July Community Celebration, Watson Ranch Community, new police Chief Rick Greenburg		Drought, clean energy program	October event announcements
Fall reasigning, active crisis messaging, Crisis Prevention messaging		Holiday season events	Holiday gifts, storm related alerts / traffic advisories	JANUARY 2022 CivicRec launch, Parks and Rec updates, and traffic advisories	FEBRUARY 2022 CivicRec launch, Search and solve 2022, Heart your Parks Month, Fire response, Black history month, We -3 Everyone in American Canyon	MARCH 2022 Women's History Month Construction Highlights Start of Spring Heart Your Parks Month

APRIL 2022
30th Anniversary, Distracted driving awareness,
Safe digging, Walk to Work Day, Public Health
Week, Earth Day, National Arbor Day /
Water conservation comms, Community
Development week, Environmental education
week.

TOP SOCIAL MEDIA POSTS

CITY Facebook [30]

	City of American Canyon Mon 4/19/2022 7:44 pm PST	City of American Canyon Mon 4/19/2022 1:48 pm PST	City of American Canyon Mon 4/19/2022 8:01 pm PST
The Napa Valley Transportation Authority, the City of American Canyon, and Caltrans invite you to a...	Come out to Napa Valley College for their Hybrid Job Fair on May 5, 2022. from 10 am to 2 pm! Our HR team will...	Say hello to the faces of our amazing Community Development Department! Did you know the Community...	MEET THE THURSDAY MAY 5TH 12:00 PM - 2:00 PM 2277 NAPA VALLEY AVE, NAPA, 94558 AL REGISTRATION LINK
Total Engagements	499	359	207
Reactions	31	21	83
Comments	37	0	11
Shares	11	13	3
Post Link Clicks	-	-	23
Other Post Clicks	420	325	87

	City of American Canyon Mon 4/18/2022 5:01 pm PST	City of American Canyon Mon 4/18/2022 8:01 pm PST
NEVELL DRIVE AT GRANITE SPRINGS RD: The Canyon Estates development project will be putting in a joint trench for dry utility conduit, electric, gas, communications, and water. The trench will be 36" deep and 24" wide. The construction team is 3:00pm - 5:00pm. The trench will be dug in segments and over time.	City Manager's Update for April 15, 2022. The latest edition of the City Manager's Update includes: - 11 Run scheduled events, including Easter & Earth Day - See more...	City Manager's Update for April 15, 2022. - See more...
Total Engagements	4	1
Reactions	0	0
Comments	0	0
Shares	0	0
Post Link Clicks	-	-
Other Post Clicks	-	-

Nextdoor

	City of American Canyon City of American Canyon Communications Team • 13 Apr
RAIN IN THE FORECAST? IRRIGATION OFF!	Turn off irrigation. Who else has been enjoying the weather lately? You may think this is the perfect time to water, but our upcoming rain storm will have them going strong for a long time!
Total Engagements	1
Reactions	0
Comments	0
Shares	0
Post Link Clicks	-
Other Post Clicks	-

	City of American Canyon City of American Canyon Communications Team • 13 Apr
NEVELL DRIVE AT GRANITE SPRINGS RD: The Canyon Estates development project will be putting in a joint trench for dry utility conduit, electric, gas, communications, and water. The trench will be 36" deep and 24" wide. The construction team is 3:00pm - 5:00pm. The trench will be dug in segments and over time.	City Manager's Update for April 15, 2022. The latest edition of the City Manager's Update includes: - 11 Run scheduled events, including Easter & Earth Day - See more...
Total Engagements	4
Reactions	0
Comments	0
Shares	0
Post Link Clicks	-
Other Post Clicks	-

City of American Canyon Fri 4/6/2022 4:53 pm PST	We are hiring Recreation Leaders! We invite energetic, creative, and responsible individuals to apply for L...	Total Engagements 61 Reactions 20 Comments 7 Shares 10 Post Link Clicks 13 Other Post Clicks 17
City of American Canyon Tue 4/5/2022 3:43 pm PST	Join our team! We are currently hiring Lifeguards and Senior Lifeguards. Lifeguards observe the activity of...	Total Engagements 71 Reactions 24 Comments 7 Shares 16 Post Link Clicks 9 Other Post Clicks 21
City of American Canyon Mon 4/1/2022 4:25 pm PST	It's a national day, and what a better way to celebrate than to showcase the #ProudAmericanCanyon! Meet our...	Total Engagements 73 Reactions 21 Comments 7 Shares 2 Post Link Clicks 1 Other Post Clicks 42

American Canyon Police Thu 4/26/2022 1:40 pm PST	Last week, Deputy Risley presented our 5th graders at Rapa Junction Magnet Elementary School with their...		Total Engagements 332
		Reactions 86	
		Comments 2	
		Shares 0	
		Post Link Clicks —	
		Other Post Clicks 244	
American Canyon Police Wed 4/13/2022 4:42 pm PST	We need your help. In the very early morning hours on 4/9, we had a subject in our city that was up to...		Total Engagements 2,745
		Reactions 206	
		Comments 29	
		Shares 42	
		Post Link Clicks —	
		Other Post Clicks 2,468	
American Canyon Police Fri 4/8/2022 3:10 pm PST	On 4/6/2022 a catalytic converter theft occurred in the 100 block of Montevideo Drive in our city...		Total Engagements 3,391
		Reactions 854	
		Comments 84	
		Shares 21	
		Post Link Clicks 2	
		Other Post Clicks 2,830	

[americancanyonparksandrec.com](#)
 707.470.0232 or 707.470-7471

Hello Spring! 🌻 We are so excited to share opportunities as including: 📅 Our Spring Mountain Event 📅 New road 📅 Our new friends in the Park family – and so much in

No More Posts
 There are no additional posts containing Engagements within this Reporting Period.

Total Engagements	56
Like	53
Comments	3
Shares	0

[americancanyonparksandrec.com](#)
 707.470.0232 or 707.470-7471

announced

14

4/23/2022 3:16 am PST

On 4/23/2022 a catalytic converter theft occurred in the 100 block of Montevideo Drive in our city. Surveillance video captured the involved suspect and his vehicle...

Total Engagements

67

1

Like

6

Comments

2

Share

announced

14

4/23/2022 4:42 pm PST

We need your help. In the very early morning hours on 4/23, we had a suspect in our city that was up to no good. Not only was he enjoying the relatively dark...

Total Engagements

49

1

Like

8

Comments

2

Share

announced

14

4/23/2022 5:01 pm PST

As we get ever closer to Tax Day, we'd like to remind everyone not to fall victim to scammers. Recently, we've been made aware of citizens getting letters to...

Total Engagements

33

1

Like

0

Comments

2

Share

- [1] In March 2022, Tripepi Smith edited the Dashboard Report format and added several new accounts/metrics to track, including:
- Youtube: Followers, Number of Posts, Video Views, and Total Watch Time
 - Parks & Rec FB: Followers, Number of Posts, Avg. Daily Reach, Total Engagement, Top Posts
 - Parks & Rec IG: Avg. Daily Reach, Total Engagement
 - Website: Total Page Visits
 - Nextdoor: Total Engagements, Top Posts

There are some data collection limitations to a few of the newly added metrics. Growth comparisons will not be available for those metrics until April.

Additional adjustments include:

- Removal of Fire District Newsletter from "Subscribers to Email Publications"
- Standardization of FB and IG impression and engagement metrics to Average Daily Reach and Total Engagement, respectively

[2] Facebook's month over month growth had been steadily increasing by 0.12% or more for several consecutive months. This trend continued through April 2022.

[3] GovDelivery's subscription continued growth in April 2022 following a slight dip in February shows that email subscriptions are back on track.

[4] Nixle maintains slow and steady growth every month, typically by around 0.10%. Growth slowed further to 0.06% in March 2022, following the 'surge' of growth in February (+0.22%). In April, we witness another 'surge' at +0.20%.

[5] The Parks and Recreation Instagram continues to lose a handful of followers per month. This could be related to the low amount of activity on the account. TS would anticipate this number and general account performance increase with the promo of summer recreation activities.

[6] The year-over-year growth of the City's Nextdoor consistently outpaces the growth of the City's other social media. This growth metric has remained steady between 11-12% for the past three quarters. At 10.34% YOY growth, we are seeing some slowing on Nextdoor.

[7] The manual addition of a large contact list to the Parks and Recreation newsletter in January 2022 will keep the YOY growth percentage higher than what would be seen with traditional organic growth.

[8] The CMU newsletter has continued to lose a handful of subscribers each month since December 2021. The cause for this decline is currently unclear. TS will continue to monitor.

[9] Just over 2,000 contacts were manually uploaded to GovDelivery in January 2022 to the Parks and Rec Newsletter. The newsletter experienced some natural loss in February and March following the upload, but the number is back up in April, suggesting that the list is back to normal and that those who would have unsubscribed from the newsletter due to the upload would have done so in February and March.

[10] The Around the Town Newsletter consistently remains the newsletter with the highest year over year growth rate.

[11] The yearly growth for the Parks and Rec Newsletter will remain extremely high for the year 2022, as over 2k contacts were added manually to the subscription list in January 2022. Monthly metrics for the Parks and Rec newsletter will be a more accurate indicator of the organic growth.

- [12] In August 2021, the City transitioned its Instagram account from a City Hall-focused account (@CityOfAmericanCanyon) to an account dedicated to the Parks and Recreation Department (@AmericanCanyonParksAndRec)
- [13] Of the 7 videos added to the City's YouTube Channel in March 2022, five were livestreams of City meetings and two were unlisted informational videos.
- [14] Of the 7 videos added to the City's YouTube Channel in April 2022, six were livestreams of City meetings and one was a traditional video.
- [15] With March 2022 presenting a record high for post quantities in the last 12 months, the monthly growth dip is very large at over a 25% decrease. The number of posts for April 2022 at 68 remains just under the 12-month average of 70.
- [16] Nextdoor post quantities, as with all City platforms, fluctuate monthly. Although a decline from March, April's post quantity of 25 posts exceeds the 12-month average of 23 posts.
- [17] The City sent 3 fewer emails in April 2022 than March, representing a 10% decline. However, at 27 emails, the March email quantity remains steady with the 12-month average (of 28 emails/month).
- [18] Posts on the Parks and Rec FB more than doubled from March to April 2022. There were more concerted efforts from the City comms teams to add content to P&R pages in April.
- [19] Activity on the Parks and Recreation Instagram has fluctuated monthly due to changes in the Parks and Rec department. This number is expected to continue to increase as the Parks and Rec department begins creating more content and initiatives internally and advertising for summer recreation classes/opportunities. The City comms team invested in more P&R content in April. It's unclear why posts from FB were not published to the P&R IG. TS will monitor.
- [20] FB Reach: Average Daily Reach per Profile is the average number of users that were served content associated with your profile per day and per profile.
- Nextdoor Impressions: a sum of three numbers - (1) Unique views of the post in the newsfeed, (2) Unique opens of the email notifications that are sent to neighbors when an agency posts, (3) Unique clicks on the daily digest that many neighbors receive which includes links to agency posts.
- Email Reach: the total number of bulletins delivered
- Instagram Reach: The number of unique people who saw your post.
- [21] The average daily reach is likely higher than 1. For the month of April, TS has impressions data from April 23-30, but data was unavailable for the remainder of the month. We will have access to the complete month of metrics beginning in May, which will more accurately reflect the Daily Reach for the PD IG.
- [22] Given the algorithmic changes in post appearances based on how much content is being produced, reach is slightly down in April given the fewer posts that were published to the account.
- [23] Email communications were up significantly in February 2022. The City sent two emails about the State of the City in February, each being delivered to

over 15k recipients. The email count began to level back out in March and April, but still remain high relative to the last 12-month period.

[24] Page views have been consistently high throughout the past 12 months. Part of the increase can be attributed to an increase to "normal" levels following a dip in page views and visits in 2021. However, the majority of page views and visits are being driven by bot traffic. The -57.45% dip seen in April is driven by the bot filter applied by the Comms team. Without the filter, page views were up from March to April by over 10k.

[25] With the increased quantity of content, both reach and engagement are up significantly for the P&R FB.

[26] Facebook Engagements: the number of times that users reacted to, commented on, shared, or clicked on your posts during the reporting period. This includes both organic and paid activity.

Nextdoor Engagements: the monthly sum of "Thank Count" and "Reply Count"

Email Engagement Rate: If a recipient opened the bulletin or clicked on a link, that recipient is considered Engaged. The Engagement Rate is the percentage of message recipients who are Engaged.

Instagram Engagements: the number of times users liked, commented, and saved your posts, and replied to your stories. This includes organic activity only.

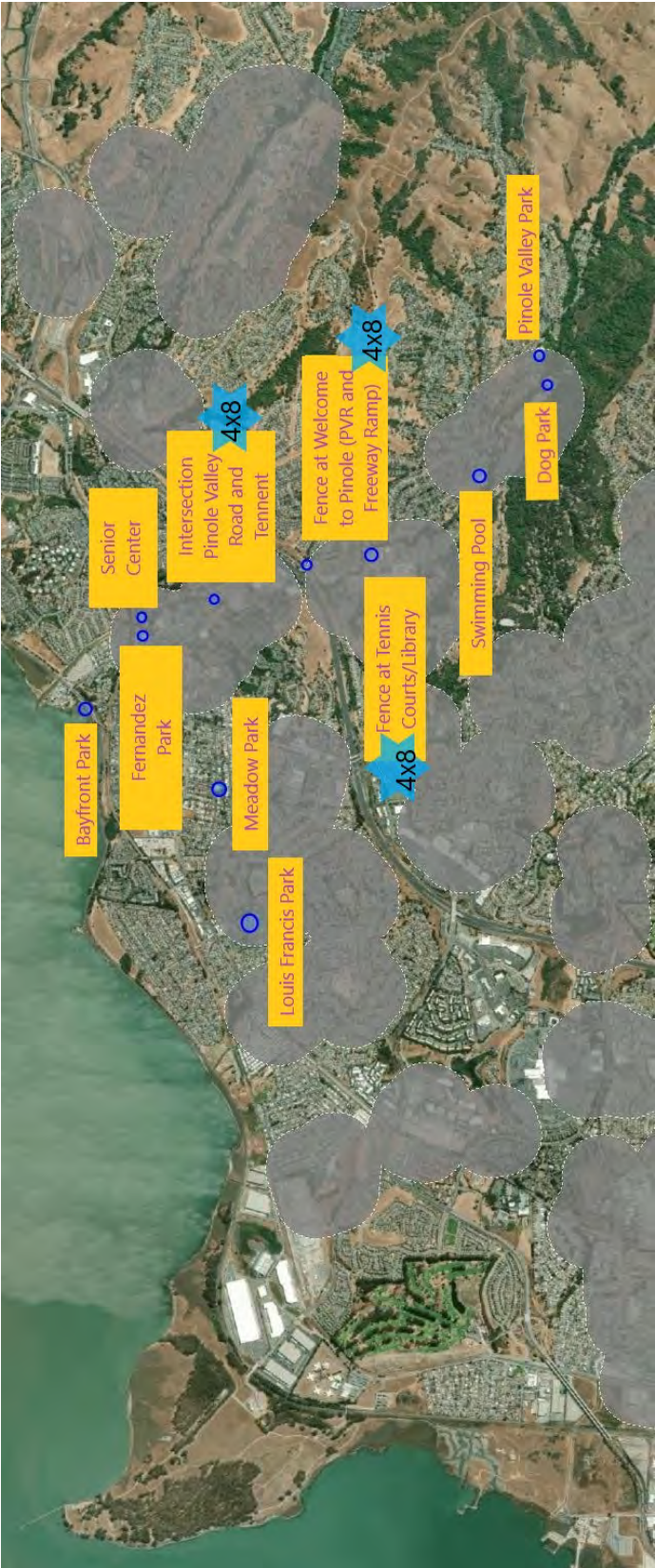
[27] Engagement hit a record high in March with the additional comms efforts. The number evened out closer to the average of ~3.1K in April 202, but still remains low overall.

[28] There is consistent email readership in American Canyon. Growth in email engagement tends to stay low as the number balances in the 60% range.

[29] Page visits have been consistently high throughout the past 12 months. Part of the increase can be attributed to an increase to "normal" levels following a dip in page views and visits in 2021. However, the majority of page views and visits are being driven by bot traffic. The -74.84% dip seen in April is driven by the bot filter applied by the Comms team. Without the filter, page visits were up from March to April by over 11k.

[30] Top City posts highlight key opportunities to participate with the City -- including a NVTA workshop and registration for a Job Fair. Top posts also feature people, like American Canyon's Community Development Department. This falls in line with typical posts that receive more engagements (featuring: people, images of progress, and emergency alerts/preparedness)

Appendix D – Preliminary Map of Banner Locations



Appendix E – Content Creation Tips for PCTV

Tips for Creating Power Point Presentations for Council Meetings ***So it still looks good (and is readable) on Pinole TV***

- 1) All Power Point presentations are due to Dave Snell by 5pm the Monday prior to the meeting.
- 2) Save the file in the J:\Temp for Transfer\2009 and the meeting date folder and **email Dave to alert him that it is there.**
- 3) A full Power Point with detailed instructions is available at J:\Helpful Instructions
- 4) All Power Point presentations will be cleaned off of the staff desktop after a meeting and for the next meeting all current presentations will be downloaded.
- 5) Contact Dave with any questions at x.862 or by email at any time.

Font Size & Type

- **Font must be no smaller than 24 point – the larger the better.**
- Use only Arial, Century Gothic Bold, **Impact**, Tahoma, or Verdana.
- Do not use font shadows and minimize use of italics.

Colors (Background & Font)

- Do not use bright red.
- Avoid bright colors and preferable use dark colors.

Photos & Graphics

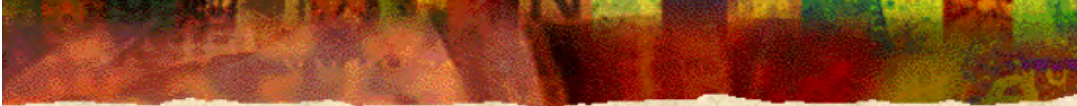
- Be sure they are embedded, not linked.
- Make photos & graphics large enough to be seen (at least 2 inches wide/tall).
- Change your photograph file size: Import into Photoshop, go to Image, then Image Size. Change the photo image size to 3 inches or less. Save and then place into your Power Point. This decreases the actual memory size of the photo and will keep your presentation from stalling or taking too long to load.

Charts & Graphs

- Use pie charts instead of bar graphs.
- Use thick lines for the outline since small, thin lines pulsate on TV.
- Make sure your chart is properly sized and not elongated (due to importing).

Other Points

- Leave at least ¼" blank space on all sides. Otherwise it will be cropped on TV.
- Avoid using the laser pointer since the TV audience cannot see this at home. Use the mouse to point to an item on your presentation.



City of Pinole

Cable Access 26 and 28

PowerPoint and Television

City of Pinole Cable Access Department

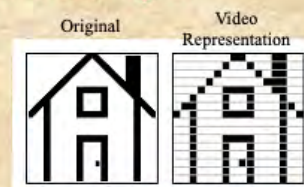
- Do you ever wonder why PowerPoint presentations rarely look as good on TV as they do on your computer?
- This tutorial is intended to help you build your presentation properly for the TV.
- Because your presentation will be televised, adherence to the following points will ensure that your presentation will be displayed correctly.

City of Pinole Cable Access Department

- About this presentation
 - There are five main points I will cover in this presentation.
 - Resolution
 - Safe Zone
 - Laser Pointer
 - Charts and Graphs
 - General Info

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- First – Resolution
 - Keep in mind that television does not have the same resolution that your computer monitor does.
 - Resolution refers to the sharpness and clarity of an image.
 - In California cable companies only offer Public Access systems a resolution ratio of 4 by 3.
 - 16 by 9 ratios must be converted or squeezed down to be fully seen.
 - This loses some readability for the viewers at home.



Simple example of
how some TV's
represents what it
sees.

City of Pinole Cable Access Department

- Resolution cont.
 - Fonts
 - Font size is crucial. Too small and it will not be seen on TVs.
 - Font style should be simple and plain.
 - Makes them easier to read.
 - Use fonts such as:
 - Arial, Century Gothic Bold, **Impact**, Tahoma, or Verdana.
 - Avoid fonts such as:
 - Georgia, Palatino, Times New Roman, *Monotype Corsiva*, or *Comic Sans MS*.

City of Pinole Cable Access Department

- Resolution cont.
 - Fonts cont.
 - **Font Size**
 - **Keep font size 24 point or larger.**
 - **Too small and it will not be readable. Sit back and see if you can read this simple chart.**



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- Resolution cont.
 - Fonts cont.
 - Avoid the use of shadows, TVs can not reproduce them well.
 - Use font sizes that are easily readable.
 - Be careful when using *Italic*
 - *Some Italic Fonts do not reproduce well.*

City of Pinole Cable Access Department

- Resolution cont.
 - Importing Photographs
 - When importing a file make sure that it is 'embedded' and not 'linked'.
 - Embedded – the imported file is part of the PowerPoint presentation.
 - Linked – a 'place holder' is keeping the imported file's place while PowerPoint links to it.

City of Pinole Cable Access Department



- Resolution cont.
 - Importing Photographs cont.
 - Use reasonable size photographs.
 - Small photographs do not stand out well on television.
 - Make sure that they are dark enough to be seen clearly.
 - Too light and they will appear to be washed out.

City of Pinole Cable Access Department



- Resolution cont.
 - Importing Photographs cont.
 - Don't just resize the photo to fit the page.
 - You might get something you did not expect.
 - Take the photo into PhotoShop and scale the file there.
 - If you need help with this give us a call and we will help.

City of Pinole Cable Access Department

- Resolution cont.
 - Importing Photos cont.
 - File size is important.
 - There is no point of importing a photograph that is 'print quality', 300 dots per inch (dpi), for TV which only has a resolution of 72dpi.
 - Your PowerPoint presentation file size will be larger overall.
 - We have limited space on our hard drive so the smaller the file size the better.

City of Pinole Cable Access Department

- Resolution cont.
 - Importing Photos cont.
 - File size is important.
 - Will also take longer for your picture to load.
 - This photo is 'print quality' with a file size of 685k.



685k File
Large File Size

City of Pinole Cable Access Department

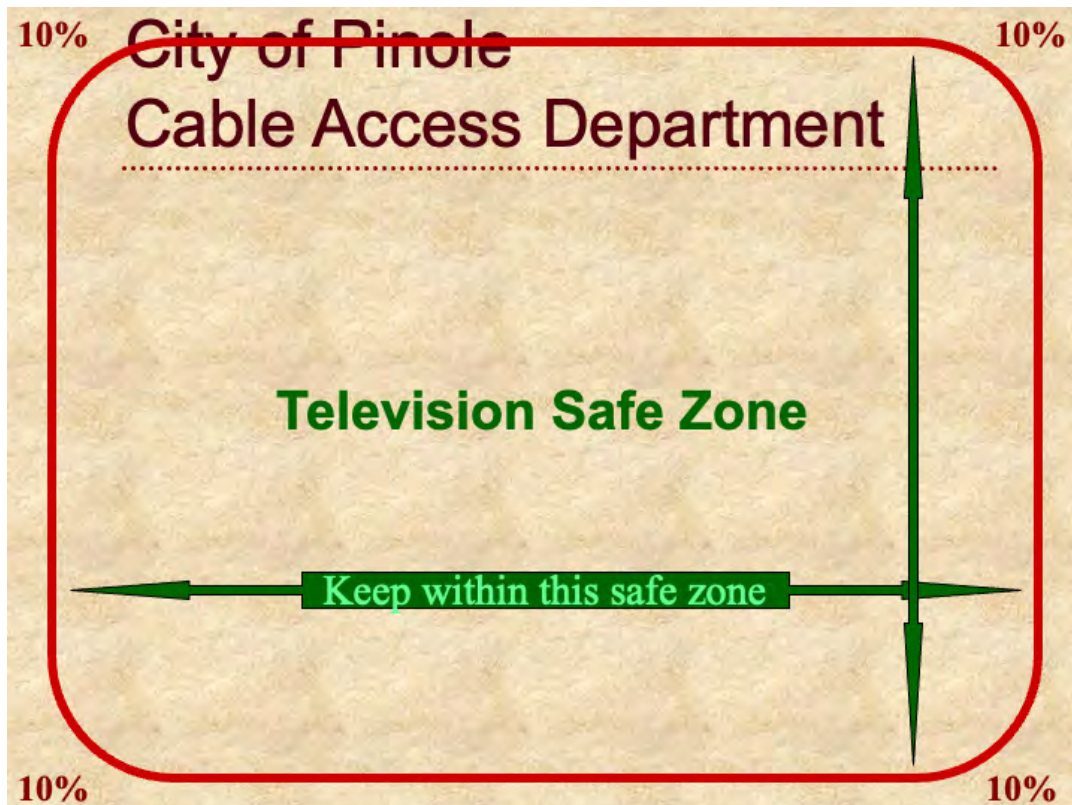
- Resolution cont.
 - Importing Photos cont.
 - This photo looks the same at 72dpi.
 - The file size is smaller.
 - Will load faster.
 - Keeps your presentation overall file size down.



51k File
Same photo only a smaller file size

City of Pinole Cable Access Department

- Secondly – ‘Safe Zone’
 - There is a ‘safe zone’ that you must keep information within.
 - If you don’t then your information could be cut off by some TVs.
 - A rule of thumb is 10% around the inner border.
- See example on next slide.



City of Pinole Cable Access Department

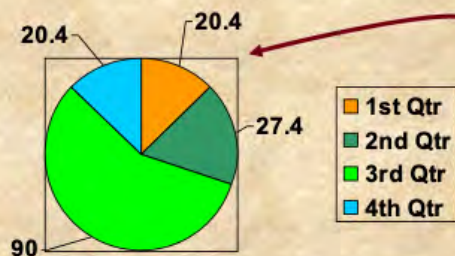
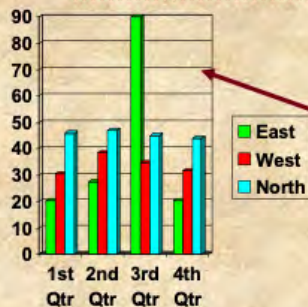
- Third – Laser Pointer
 - Be mindful that the audience watching TV can not see your laser pointer.
 - If you can, use the mouse instead or have someone advance your presentation then use your laser pointer while they follow along with the mouse's pointer.



City of Pinole Cable Access Department

- Fourth – Charts and Graphs
 - When it comes to charts and graphs there are some important rules to keep in mind.
 - The next few slides talk about these rules.

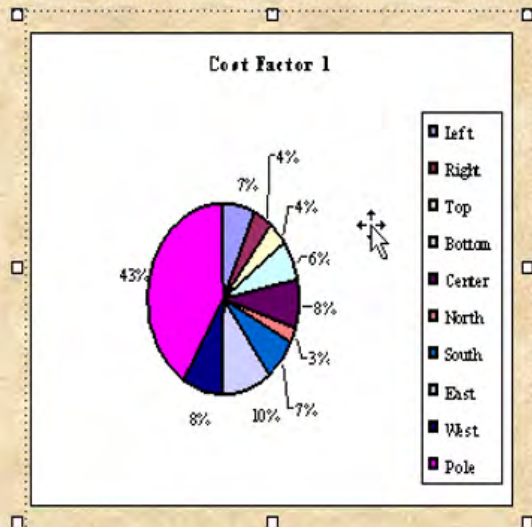
City of Pinole Cable Access Department



- Charts and Graphs cont.
 - Minimize the use of fine lines, such as in graphs.
 - These tend to pulsate or jitter on television.
 - Use pie charts when possible.
 - They are easier to see.
 - Make them large.
 - Orally explain everything on your slide.

City of Pinole Cable Access Department

• Charts and Graphs cont.

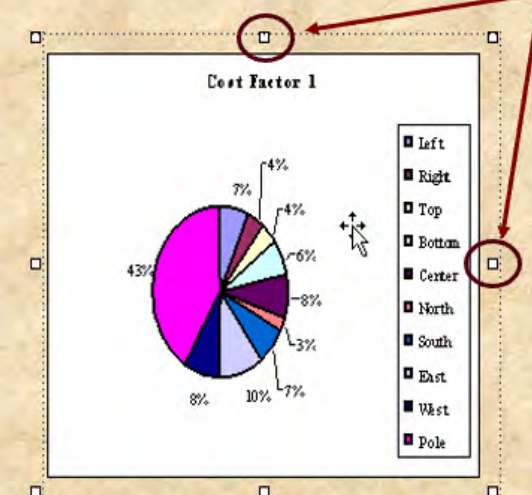


- When importing a chart from another program such as Excel you must ensure that it is readable:

- Sometimes your chart will import elongated like the sample to the left.

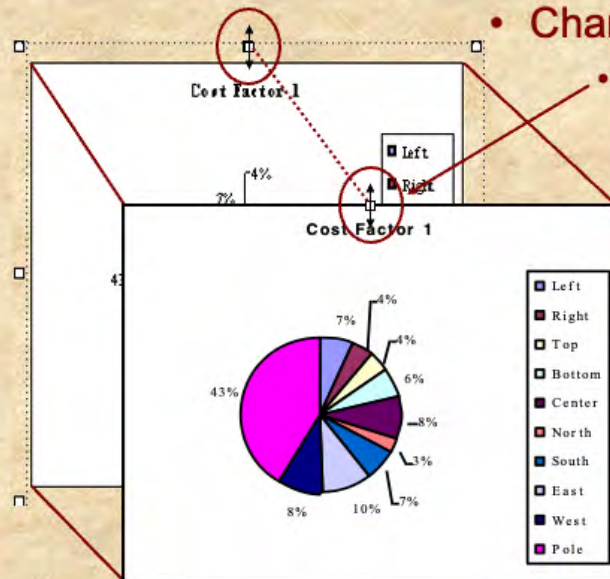
City of Pinole Cable Access Department

• Charts and Graphs cont.



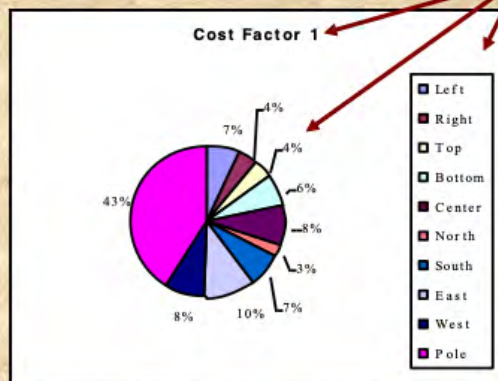
- The first way is to click and hold on the chart's sizing handles that appear at the top or side edges of the selection rectangle and adjust as needed.

City of Pinole Cable Access Department



- Charts and Graphs cont.
- Drag the sizing handles to the size you want.

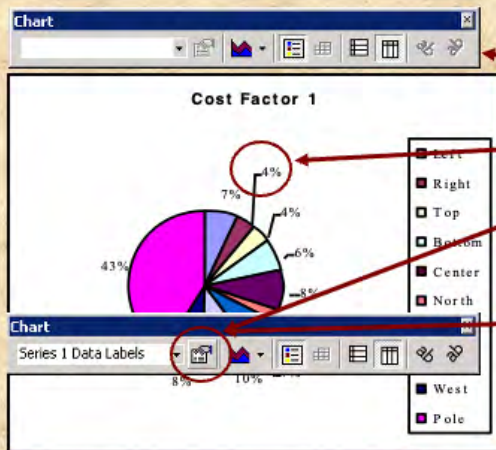
City of Pinole Cable Access Department



- Charts and Graphs cont.
- The next step is to ensure that your fonts are readable.
- The fonts on this slide will not be easily seen at home because they are too small to read.
- We're going to show you how to make the fonts look like 24 pts.

City of Pinole Cable Access Department

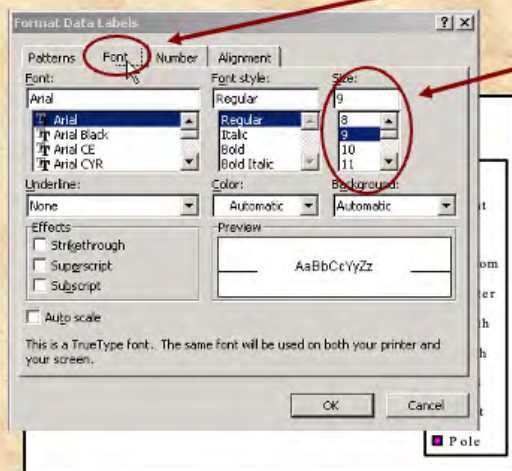
- Charts and Graphs cont.
- To fix the font size, left double-click on the graph.



- This will bring up the Chart Tool Bar.
- Left click on the font.
- This will activate the 'Format Data Labels' button.
- Left click on this button which will bring up the 'Format Data Label' dialog box.

City of Pinole Cable Access Department

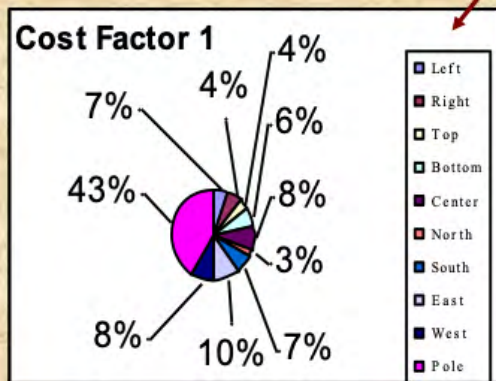
- Charts and Graphs cont.
- Click on the 'Font' tab and adjust as needed.



- Click on a font size or write a number size in the box.
- When adjusting fonts this way 9 pts. can look like 24 pts.
- You might have to adjust the font size several times to find the right size; adjust by trial and error.

City of Pinole Cable Access Department

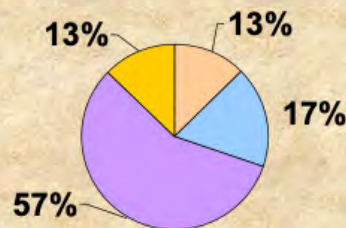
- Charts and Graphs cont.
- Repeat these steps for all your text resizing needs.
- If you find that your chart is taking up a lot of space you might have to turn 1 slide into several.



City of Pinole Cable Access Department

- Charts and Graphs cont.
- This is an example of a good slide.
- Simple background
- Bullet text points
- Simple graphic
- Large readable fonts

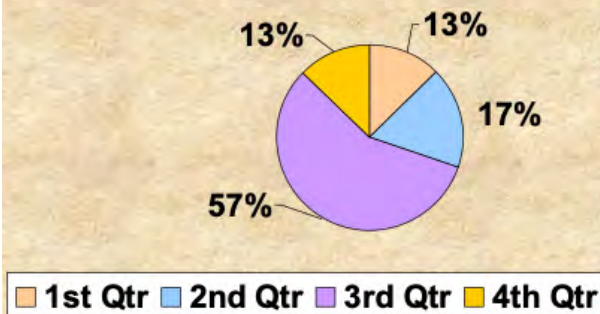
Budget Year 2005



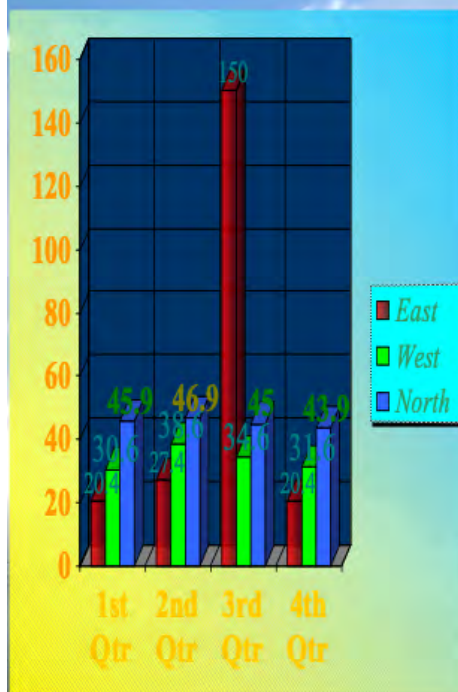
1st Qtr 2nd Qtr 3rd Qtr 4th Qtr

City of Pinole Cable Access Department

Budget Year 2005



- Charts and Graphs cont.
- No need to fill the slide.
- Too much information and or detail makes for a busy slide.
- A busy slide for the TV viewer is hard to read.
- See the next slide for an example slide to avoid.



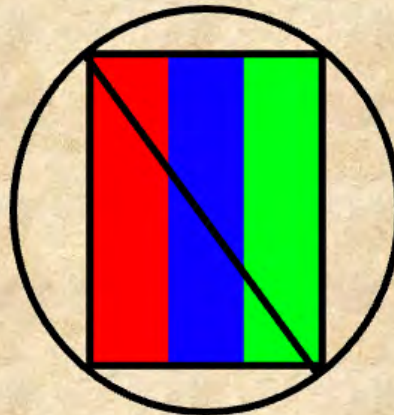
- Charts and Graphs cont.
- This is an example of what not to do.
- This slide is too busy.
- The colors are wrong.
- The background color is wrong.
- The chart is hard to understand.
- The font style and color are wrong.
- The background picture is unnecessary.
- Does not add to the message.
- Makes it difficult to see the important information.

City of Pinole Cable Access Department

- Fifth – General Info
 - Background
 - Keep it simple.
 - The more background information, like the previous slide, the harder for viewers to understand your message.

City of Pinole Cable Access Department

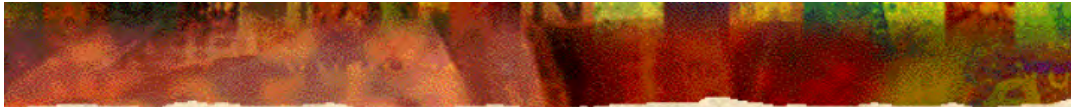
- General Info cont.
 - Avoid light and bright colors.
 - This makes it hard for some TVs to reproduce correctly.
 - Use dark colors when you can.
 - Avoid the use of **bright red!**
 - This color does not transmit well.



City of Pinole Cable Access Department

You presentation is due in Dave Snell's office
via email to dsnell@ci.pinole.ca.us
the Thursday before the meeting.

If you have any questions or
run into any problems just give
us a call at 741-3862 or 724-8917.
We will be more than happy to help.



City of Pinole

Pinole Community Television

Ch 26 & Ch 28

Main Office 510-741-3862

dsnell@ci.pinole.ca.us

Developed and Designed
by Jim Antis

Special Thanks to Elizabeth Dunn for her help on this project.

Appendix F – Pinole Postcard

Environmental Justice

Housing

Safety

Health



City of Pinole

General Plan Updates

YOU ARE INVITED TO PARTICIPATE IN LAND USE PLANNING ACTIVITIES FOR PINOLE

The City of Pinole is in the process of updating portions of the City's General Plan, which is a long-range vision for the future of the community. The City will be updating its plans for both housing, health and safety and adopting a plan for environmental justice. It's a great time to get involved in land use planning in Pinole! Please see the back of this card for information on upcoming community outreach meetings and to take the survey about housing, health, safety and environmental justice issues in Pinole.

We Need Your Input!

Who in our community has the greatest need for housing and related services? How concerned are you about evacuating in the event of a disaster? Are you worried about health risks associated with climate vulnerability (such as wildfire, flood, sea level rise)? Does everyone in Pinole have access to affordable and healthy food?

Take the survey (see reverse) today!

酒店提供翻譯服務 • 畀我哋發電子郵件 • 畀我哋知您的需求。

Translation services are available. Email us to let us know about your needs.

Los servicios de traducción están disponibles. Envíenos un correo electrónico para informarnos acerca de sus necesidades.

Available ang mga serbisyo sa pagsasalin. Mag-email sa amin upang ipaalam sa amin ang tungkol sa iyong mga pangangailangan.

ContactUs@LandUsePlanningForPinole.com

Community Meetings

MEETING ONE
May 11, 7:00 PM

MEETING TWO
June 9, 7:00 PM

Zoom link to meetings:
<https://us06web.zoom.us/j/81837284958>



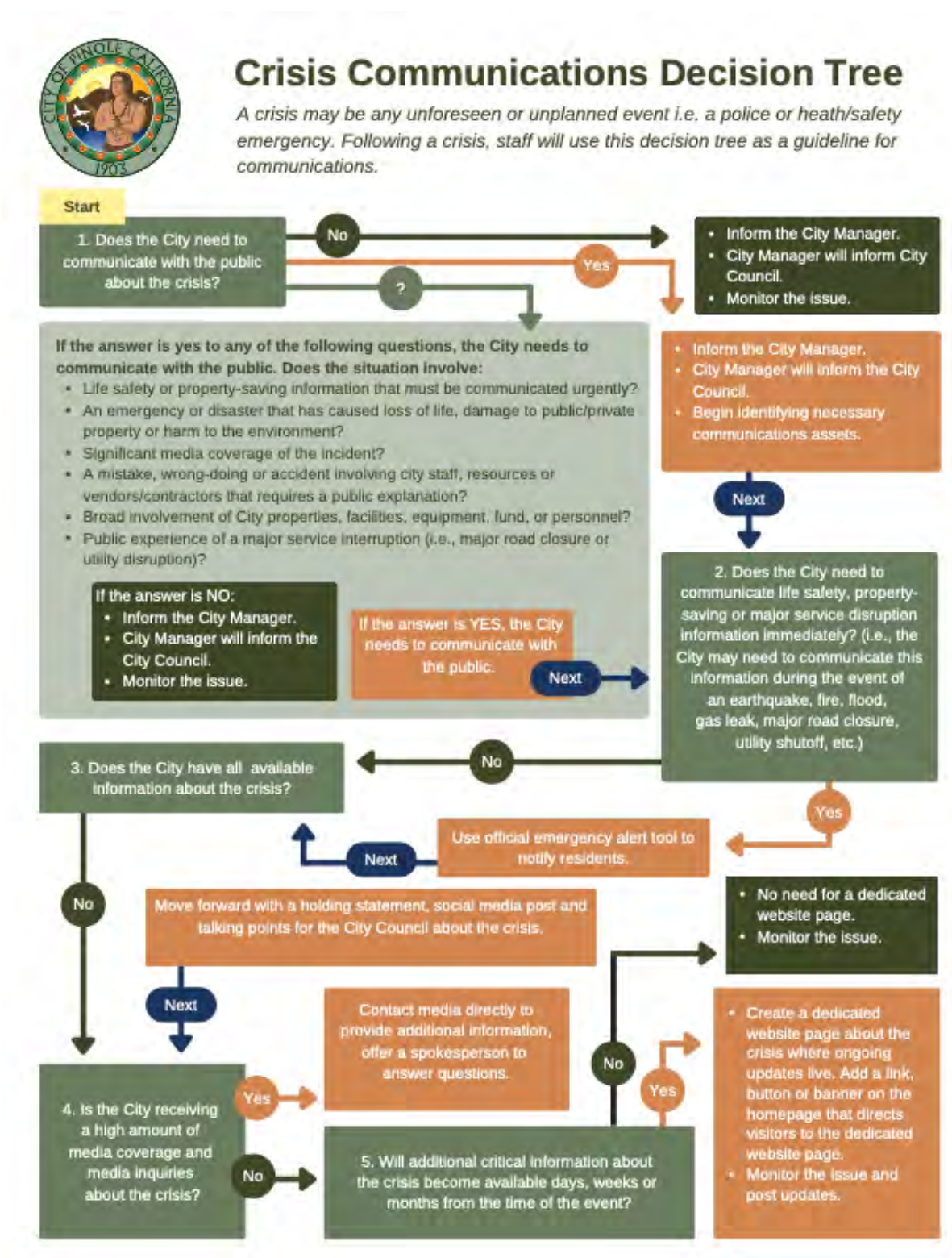
Community Survey

SCAN FOR SURVEY.
AVAILABLE IN ENGLISH,
TAGALOG, CANTONESE
AND SPANISH



LandUsePlanningforPinole.com

Appendix G – Crisis Communications Decision Tree



Appendix H – Granicus Website Examples and Ballpark Figures



WEBSITE EXAMPLES & BALLPARK FIGURES Pinole, CA

CONTACT INFORMATION

Bryan Kim
Digital Account Manager
Bryan.Kim@Granicus.com
(720) 745-6572

Pioneer - \$8,000 ~\$15,000

Implementation 4~6 Months



Dana Point, CA



Kings County, CA



Cypress, CA



Agoura Hills CA



govAccess



Website Design + Implementation – Pioneer

- ✓ A homepage wireframe from our design library
- ✓ Fully responsive design
- ✓ Custom Mobile Homepage or Standard Mobile Responsive Homepage
- ✓ Video Background or Standard Rotating Image carousel (switchable at any time)
- ✓ Website Programming + CMS Implementation
- ✓ Migrate up to 50 webpages
- ✓ One (1) day of remote Web-based Training (typically used for "Writing for the Web" Training, Accessibility Training, and CMS Training)



Key CMS Features

- ✓ Ongoing software updates (quarterly)
- ✓ Role-based dashboard for easy content updates, approvals + ability to lock down user permissions
- ✓ Mobile management to analyze mobile traffic and customize display on mobile device
- ✓ Interior page builder with drag-and-drop page building, 100+ widgets, save and reuse layouts + more
- ✓ Social media management with ability to schedule + preview posts to multiple social media accounts
- ✓ Form and survey builder with ready-to-use templates for the most common use cases, conditional logic, payment processing, and legally binding digital signatures
- ✓ Flexible search with the ability to define search synonyms, promote pages + more
- ✓ Universal API + a vast number of commonly used apps integrated out-of-the-box



Support + Maintenance

- ✓ 24/7 support
- ✓ Online help, including an extensive library of on-demand training videos
- ✓ Hosting infrastructure with 99.9% uptime
- ✓ Disaster recovery w/ 90 min failover (RTO), data replication every 15 mins (RPO), failover testing every 2 weeks
- ✓ Enterprise grade DDoS migration
- ✓ Industry leading data security (advanced threat detection and penetration)



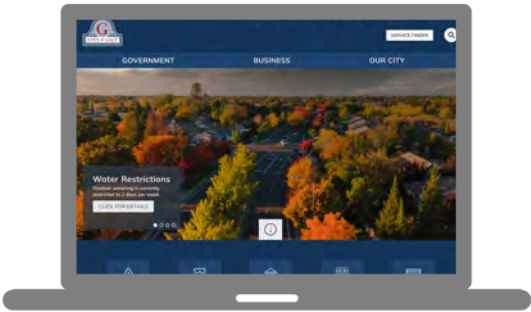
About Granicus: More than 5,500 government agencies use Granicus to modernize their online services, web presence, and communications strategies. We offer seamless digital solutions that help government actively reach, inform, and engage citizens on the first unified civic engagement platform for government.

For more information, visit granicus.com or email us at info@granicus.com.



Innovator - \$20,000 ~ \$28,500

Implementation 6~9 Months



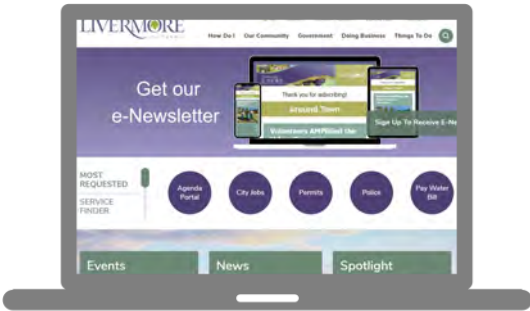
Galt, CA



Gilbert, AZ



Dillon, CO



Livermore, CA



govAccess



Website Design + Implementation – Innovator

- ✓ UX consultation including
 - Heatmap analysis, web analytics, internal stakeholder survey
 - Website analytics report
- ✓ Customized homepage wireframe
- ✓ Fully responsive design
- ✓ Custom Mobile Homepage or Standard Mobile Responsive Homepage
- ✓ Video Background or Standard Rotating Image carousel (switchable at any time)
- ✓ One (1) specialty alternate homepage – choose from our library including emergencies, election night, special events
- ✓ One (1) customer experience feature – choose from our library including service finder, data visualization banner
- ✓ Website Programming + CMS Implementation
- ✓ Migrate up to 200 webpages
- ✓ Five (5) forms converted into the new CMS
- ✓ One (1) day of remote Web-based Training (typically used for “Writing for the Web” Training, Accessibility Training, and CMS Training).



Key CMS Features

- ✓ Ongoing software updates (quarterly)
- ✓ Role-based dashboard for easy content updates, approvals + ability to lock down user permissions
- ✓ Mobile management to analyze mobile traffic and customize display on mobile device
- ✓ Interior page builder with drag-and-drop page building, 100+ widgets, save and reuse layouts + more
- ✓ Social media management with ability to schedule + preview posts to multiple social media accounts
- ✓ Form and survey builder with ready-to-use templates for the most common use cases, conditional logic, payment processing, and legally binding digital signatures
- ✓ Flexible search with the ability to define search synonyms, promote pages + more
- ✓ Universal API + a vast number of commonly used apps integrated out-of-the-box



Support + Maintenance

- ✓ 24/7 support
- ✓ Online help, including an extensive library of on-demand training videos
- ✓ Hosting infrastructure with 99.9% uptime
- ✓ Disaster recovery w/90 min failover (RTO), data replication every 15 mins (RPO), failover testing every 2 wks.
- ✓ Enterprise grade DDoS migration
- ✓ Industry leading data security (advanced threat detection and penetration)

About Granicus: More than 4,200 government agencies use Granicus to modernize their online services, web presence, and communications strategies. We offer seamless digital solutions that help government actively reach, inform, and engage citizens on the first unified civic engagement platform for government.



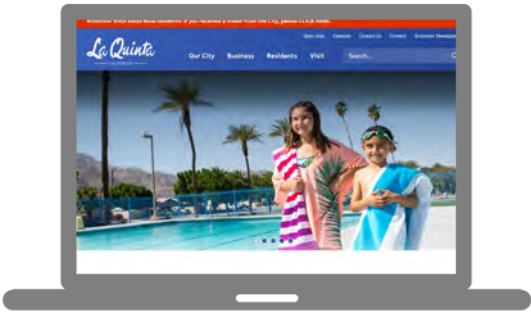
GRANICUS

For more information, visit granicus.com or email us at info@granicus.com.

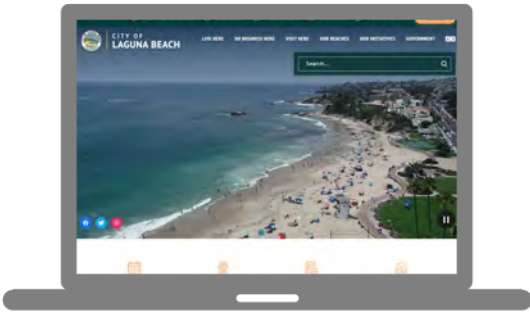


Trailblazer - \$35,600 ~ \$48,000

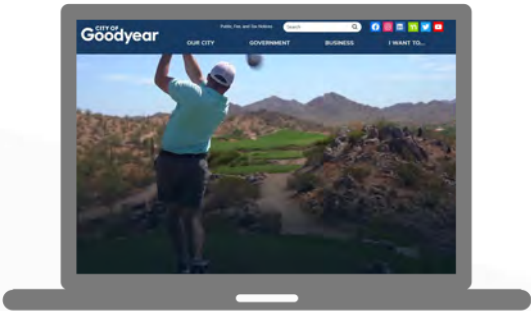
Implementation 9~12 Months



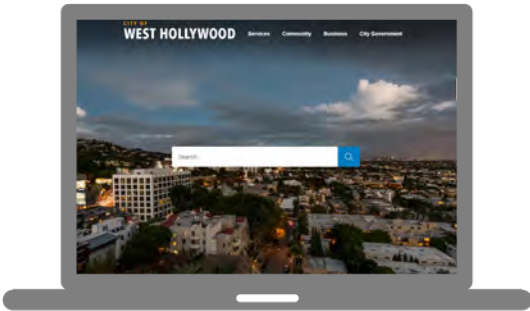
La Quinta, CA



Laguna Beach, CA



Goodyear, AZ



West Hollywood, CA



govAccess



Website Design + Implementation – Trailblazer

- ✓ UAdvanced UX consultation including
 - Heatmap analysis, web analytics, internal stakeholder survey, community survey
 - Remote user testing of top tasks
 - Three (3) customer journeys (detailed analysis + recommendations to optimize top tasks)
 - Website usability report
- ✓ Fully custom homepage wireframe
- ✓ Fully responsive design
- ✓ Video Background or Standard Rotating Image carousel (switchable at any time)
- ✓ Three (3) specialty alternate homepages - choose from our library including emergencies, election night, special events
- ✓ Three (3) customer experience features - choose from our library including service finder, geo finder, data visualization banner
- ✓ Website Programming + CMS Implementation
- ✓ Migrate up to 200 webpages
- ✓ Ten (10) forms converted into the new CMS
- ✓ Three (3) days of onsite consultation / training to be applied toward onsite project management or training (two of three days must be consecutive)



Key CMS Features

- ✓ Ongoing software updates (quarterly)
- ✓ Role-based dashboard for easy content updates, approvals + ability to lock down user permissions
- ✓ Mobile management to analyze mobile traffic and customize display on mobile device
- ✓ Library of pre-designed page templates, optimized for the most common and high-traffic government website pages
- ✓ Interior page builder with drag-and-drop page building, 100+ widgets, save and reuse layouts + more
- ✓ Social media management with ability to schedule + preview posts to multiple social media accounts
- ✓ Form and survey builder with ready-to-use templates for the most common use cases, conditional logic, payment processing, and legally binding digital signatures
- ✓ Flexible search with the ability to define search synonyms, promote pages + more
- ✓ Universal API + a vast number of commonly used apps integrated out-of-the-box



Support + Maintenance

- ✓ 24/7 support
- ✓ Online help, including an extensive library of on-demand training videos
- ✓ Hosting infrastructure with 99.9% uptime
- ✓ Disaster recovery with 90 minute failover (RTO), data replication every 15 minutes (RPO), failover testing every 2 weeks
- ✓ Enterprise grade DDoS mitigation
- ✓ Industry leading data security (advanced threat detection and penetration)



GRANICUS

About Granicus: More than 5,500 government agencies use Granicus to modernize their online services, web presence, and communications strategies. We offer seamless digital solutions that help government actively reach, inform, and engage citizens on the first unified civic engagement platform for government.

For more information, visit granicus.com/solution/govaccess or email us at info@granicus.com



OpenCities – \$25,500 ~ \$31,000

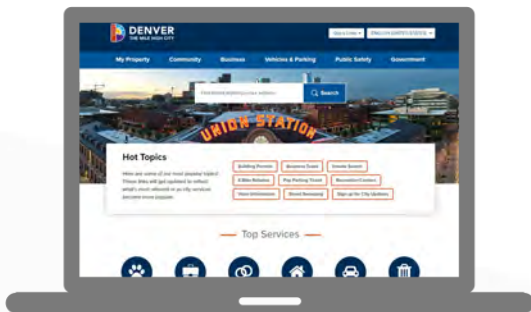
Implementation 6~9 Months



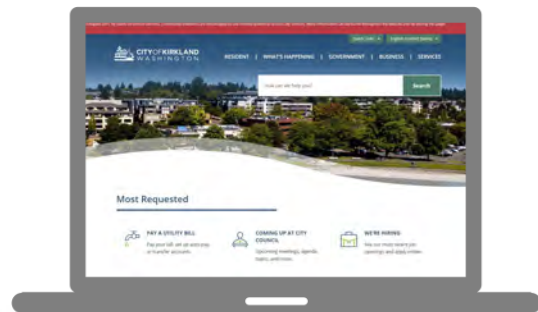
Culver City, CA



Lynnwood, WA



Denver, CO



Kirkland, WA



OpenCities

Transforming the Digital Experience

Launch modern websites that easily evolve to meet the changing needs of your community



INCLUDED FEATURES

- Simple and intuitive CMS
- Data-driven content and design
- Low-code/no-code solutions
- Homepage design flexibility
- Publish once, present anywhere
- Effective predictive search tool
- Easy-to-use "theme builder" design templates
- User-experience (UX) tested content types library
- Mobile responsive for common devices
- Best-in-class security
- Meets WCAG 2.1 AA and Section 508 ADA accessibility standards
- State-of-the-art hosting infrastructure; 99.9% uptime
- 24/7 customer support

The Challenge

Residents' needs and expectations are changing. Now more than ever, government must meet people where they are and provide opportunities for simple and convenient interactions. Government agencies of all sizes are partnering with OpenCities to achieve this goal and transform website user experiences. With innovative tools that engage residents and help them find what they're looking for the first time, OpenCities is helping governments serve better, from the launch of a website well into the future.

What if you could...

- ✓ **Use a simple and proven design process** to launch a beautiful and functional website that works for all residents, both now and in the future.
- ✓ **Quickly connect residents with the information they need** using innovative tools that simplify government language and processes.
- ✓ **Maximize content effectiveness** by building on the interests and actions of website visitors.
- ✓ **Update the website homepage layout and page themes** as user interests and expectations change, without the need to conduct a full website redesign.

Built with the resident experience in mind

With robust and innovative tools and options, OpenCities transforms government websites to provide an unmatched user experience. As a complement to the website Content Management System (CMS), organizations can also reach their specific goals and outcomes by adding tools such as digital forms and services, community engagement platforms, email and SMS platforms, agenda and meeting management, records requests, and more!



GRANICUS

For more information, visit granicus.com/platform or email us at info@granicus.com.



OpenCities

Reduce costs by improving efficiency

Websites are the starting or ending point for nearly 2/3 of all government interactions. Your organization can save time and money and enhance the user experience by helping residents easily find the information and tools they need to complete tasks online.

Cost by channel

Face-to-face

 **\$12.90**
per request

Correspondence

 **\$9.79**
per request

Telephone

 **\$3.16**
per request

Online

 **Only cents**
per request

With OpenCities, you can...

- ✓ **Connect people to information and services** without needing to understand complex government structure or language
- ✓ **Discover and spotlight user "top tasks"** and highlight related information using robust website visitor data and insights
- ✓ **Benefit from a purpose-built for government search engine (predictive search)** that simplifies government terms and finds the information users are looking for
- ✓ **Empower organizational-wide content creation** with a low-code/no-code platform that includes flexible design and content templates and tools
- ✓ **Ensure a consistent voice** using custom approval processes and workflows to curate and publish content
- ✓ **Benefit from ongoing research and development (R&D), security and accessibility** enhancements, as well as innovative platform upgrades, all included as part of your subscription

Don't just take our word for it!

“ We knew that we weren't looking for just any government-hosted solution, so when we saw OpenCities, we were impressed by their built-for-government platform. They helped educate our web team and content editors on best practices for user-centered design and showed us how easy it is to create an enhanced user-experience within the OpenCities platform.”

– Misti Nowak, Communications Administrator, Oro Valley, AZ

“ We are building the website for our community – a digital City Hall that serves those who live, work and play here on their terms, on any device, on any browser, at any time. If the website does not work for our community, it simply does not work.”

– Rosalynn Bliss, Mayor, Grand Rapids, MI

Governments of all sizes partner with OpenCities to transform website user experiences



For more information, visit granicus.com/platform or email us at info@granicus.com.



Annual Cost

Vision	OpenCities
\$15,000 ~ \$17,000	\$16,000 ~ \$18,000



Appendix I – CivicLive (Intrado) Proposal for Website Services



Intrado Proposal for

Website Services

Prepared for: The City of Pinole, CA

Prepared By: Jason Scheper, Region Director

Intrado Interactive Services Corporation

T: 1-800-920-3897 ext. 1648

E: JEScheper@intrado.com

Information to Insight

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COVER LETTER



September 30, 2022

Dear Review Committee,

Intrado Interactive Services Corporation is pleased to present our solutions to the City of Pinole, CA.

At Intrado Interactive Services Corporation, our goal with CivicLive solutions has always been to ensure municipalities are able to easily connect with their communities in many languages and on any device. We are focused on delivering innovative technology supported by an award-winning service and support team. Similarly, our commitment to being highly responsive and proactive in supporting our customers has pushed the overall market forward. Highlights of our solution include:

- A highly adaptable and intuitive CMS and website solution to address your new website requirements;
- Customized responsive design of your website;
- Full implementation services, including content migration services, at no additional cost;
- Top-notch professional services, including unlimited 24/7/365 support, at no additional cost; and,
- High-availability hosting with unlimited storage so your site is free to grow and expand as-needed.

We share your vision for turning your website into a center of self-service and information with a citizen focus. Our proposal outlines how a partnership with Intrado will help provide an optimized online experience to your citizens. We encourage you to schedule a demo with us to personally see the benefits our comprehensive solution can offer you, from interactive web design on any device to more streamlined content management for your Web Administrators and content authors.

We believe your website will benefit from our powerful, user-friendly content management system and innovative design services – both of which will help you connect better with your citizens and increase electronic availability of important information. We are thankful for having this opportunity to work with you, and look forward to forthcoming updates in your vendor evaluation process.

Sincerely,

Jason Scheper | Region Director

EXECUTIVE SUMMARY

We are the e-government web specialists that you can trust to redesign www.ci.pinole.ca.us so that it serves your community using our powerful web software, and markets your City as a vibrant place to visit, do business, and call home.

We have prepared this document to showcase our industry-leading CivicLive web solution that will meet your project's immediate goals and provide long-term value. Learn more about this winning combination in the following sections of this executive summary.

CREATIVE, TECHNICAL AND PROFESSIONAL SERVICES

CivicLive solutions are offered by a team of skilled creative and technical professionals who use a proven Project Implementation Methodology called SmartWork to meet your project's goals. Highlights of our Professional Services include:

Professional Project Management



Working with us means benefitting from a dedicated Project Manager who isn't just your friendly point-of-contact, but also an experienced software technical professional that leads our team and your team through our proven SmartWork Project Implementation Methodology.

Web Design Services with a 100% Satisfaction Guarantee



A website's design matters. That's why our Designing phase is completely iterative and allows your team to give actionable feedback every step of the way. In fact, we value good web design so much that we offer a 100% Satisfaction Guarantee with many of our design deliverables, along with free design refresh services every 4 years to keep your website current. This means your website will look and feel exactly the way you want it to!



Mobile-Optimization with Responsive Design and Smartphone App

Our proposed solution includes Responsive Design – a versatile mobile-optimization solution that is device and platform-agnostic – as well as an optional Smartphone App, giving your end-users seamless access to information and services on-the-go to and enhancing their satisfaction.



Training Sessions

We've included Training Sessions to get your users confident and ready to use the CivicLive CMS to its fullest potential. Our training services also include offering your staff with a wealth of learning resources such as user manuals and videos for the platform, project-specific support documentation, and the choice to provide more training webinars, if desired.

LEADING EDGE E-GOVERNMENT SOFTWARE

The backbone of our CivicLive solution is our powerful, easy-to-use website Content Management System (CMS). We've built our CMS from the ground up to include an unbeatable range of tools and functionality specifically-designed for government application, such as:



Intuitive Content Management Tools

CivicLive makes routine content management a breeze with In-Context, WYSIWYG, and Drag-and-Drop editing tools that can empower even the least-technical staff to become engaged content editors who help maintain your eGovernment website.



Citizen Engagement Solutions

Your citizens will be able to get more information, request more services from your departments, and participate in a digital community thanks to our ever-expanding range of citizen engagement modules.



Government Productivity and Transparency Modules

Dozens of modules and resources such as online forms, reporting tools, and a Customizable Workflow Engine and more will turn your staff into an efficient team that uses the Internet as a tool that simplifies their jobs.



SOFTWARE-AS-A-SERVICE LONG-TERM SUPPORT

A partnership with Intrado goes beyond the redesign of your website. We offer all our clients a lasting alliance that includes 24/7/365 Customer Support Services, Website Hosting Services, Software Maintenance and Upgrades, and an unlimited-user Software License.

Our long-term partnerships are designed to reduce your over-worked IT department and save you money by bundling crucial services into one low annual fee. Best of all, we don't charge for our support or hosting services in the first contract year!

CONCLUSION

We hope that this proposal shows the capabilities of CivicLive solutions and our commitment to excellence which will ensure the best outcome for your project. If you have any questions about what we're offering, or would like us to present our solution to your team in more detail, please do not hesitate to contact me.

Jason Scheper | Region Director

Phone: 1-888-527-5225 ext. 1648 | Email: JEScheper@intrado.com

COMPANY PROFILE

CivicLive, offered by Intrado Corporation, is the trusted platform for government communication and engagement solutions. From smart websites to notifications, custom mobile and citizen request management, CivicLive solutions are designed to encourage community engagement and give government agencies and their constituents a unified place for communication.

Our Mission:

Provide municipalities with the enterprise-grade web software solutions they need to succeed in an era where citizens are seeking more government services and information on the internet

From our start with websites in 2001, the proposed solution has expanded to become the recognized and respected choice for web-based solutions for North American towns, cities, counties, regional municipalities, agencies, and state/provincial governments. Backed by 24/7/365 support every day of the year, and robust, secure technology, Intrado's web solutions are regularly credited for helping public agencies better serve, connect, and engage with their stakeholders.

Intrado, formerly West, is an innovative, cloud-based, global technology partner to clients around the world. Our solutions connect people and organizations at the right time and in the right ways, making those mission-critical connections more relevant, engaging, and actionable - turning Information to Insight. Intrado has sales and/or operations in the United States, Canada, Europe, the Middle East, Asia Pacific, Latin America and South America. Intrado is controlled by affiliates of certain funds managed by Apollo Global Management, LLC (NYSE: APO).



BENEFITS OF PARTNERING WITH INTRADO

Public institutions trust our CivicLive solutions to serve and engage with their communities. For each project we undertake, our team brings more than 18 years of experience working with governments. In other words, we've perfected our tools and techniques to make your project a success.

- **We understand municipalities** and help create an easy and efficient experiences for citizens like yours.
- **We help governments** make the best of their investment by providing leading-edge creative web design services.
- **We set your website free** by offering no limits on hosting services and site depth, unlimited website hierarchies, and easy 3rd party integration.

-
- **We stay budget-friendly** with flexible Software-as-a-Service (SaaS) solutions and streamlined project-management capabilities that save you money.

Sample Websites

More than 100 local governments rely on CivicLive for their website/CMS services. Our solution is built to meet the needs of each client, while guaranteeing intuitive design, seamless integration, innovative technologies, and affordability. Breathtaking visual design comes standard.

We have included some examples below; additional sites can be provided upon request:

- **The City of Arlington, TX:** www.ArlingtonTX.gov
Population: 395,000
Client Since 2018
- **The City of Glendale, AZ:** www.GlendaleAZ.com
Population: 240,000
Client Since 2018
- **The City of Cape Girardeau, MO:** www.CityofCapeGirardeau.org
Population: 39,800
Client Since 2015
- **The City of College Station, TX:** www.csTX.gov
Population: 122,000
Client Since 2017
- **The City of Shawnee, KS:** www.CityofShawnee.org
Population: 62,000
Client Since 2017
- **Lane County, OR:** www.LaneCounty.org
Population: 350,000
Client Since 2015
- **Washington Township, OH:** www.WashingtonTWP.org
Population: 60,000
Client Since 2017

The City of Arlington, TX
ArlingtonTX.gov



Population: 395,000
Client Since 2018

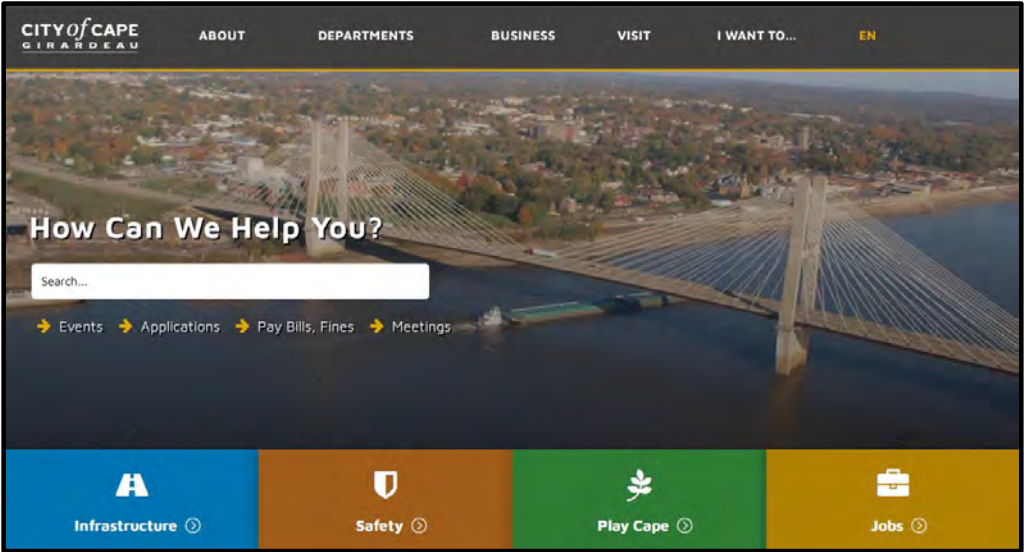
The City of Glendale, AZ
GlendaleAZ.com



Population: 240,000
Client Since 2018

The City of Cape Girardeau, MO

CityofCapeGirardeau.org

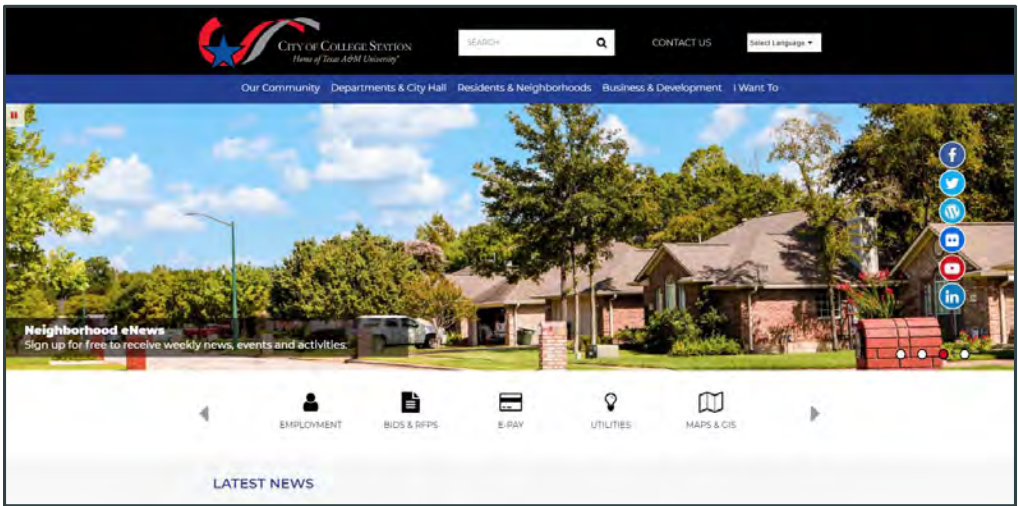


Population: 39,800

Client Since 2015

The City of College Station, TX

csTX.gov



Population: 122,000

Client Since 2017

The City of Shawnee, KS

CityofShawnee.org

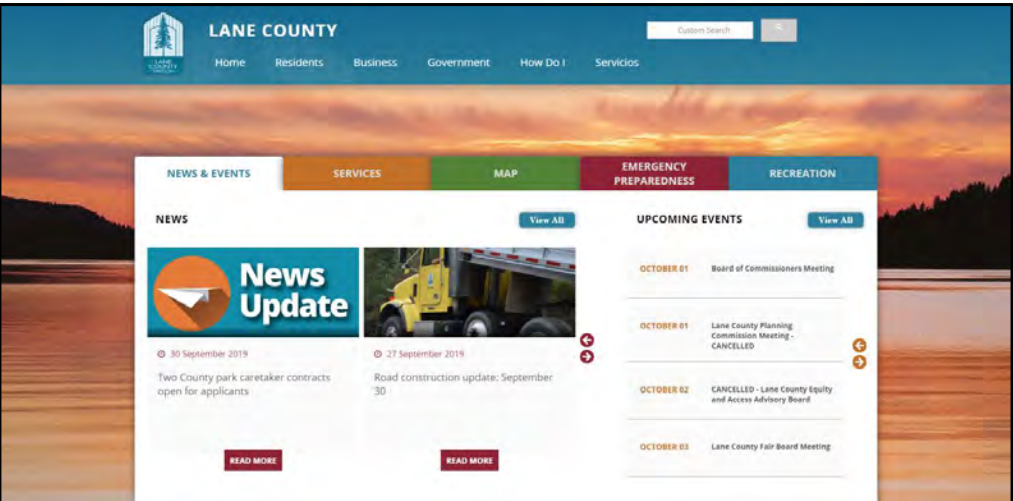


Population: 62,000

Client Since 2017

Lane County, OR

LaneCounty.org



Population: 350,000

Client Since 2015

The Township of Washington, OH

WashingtonTwp.org

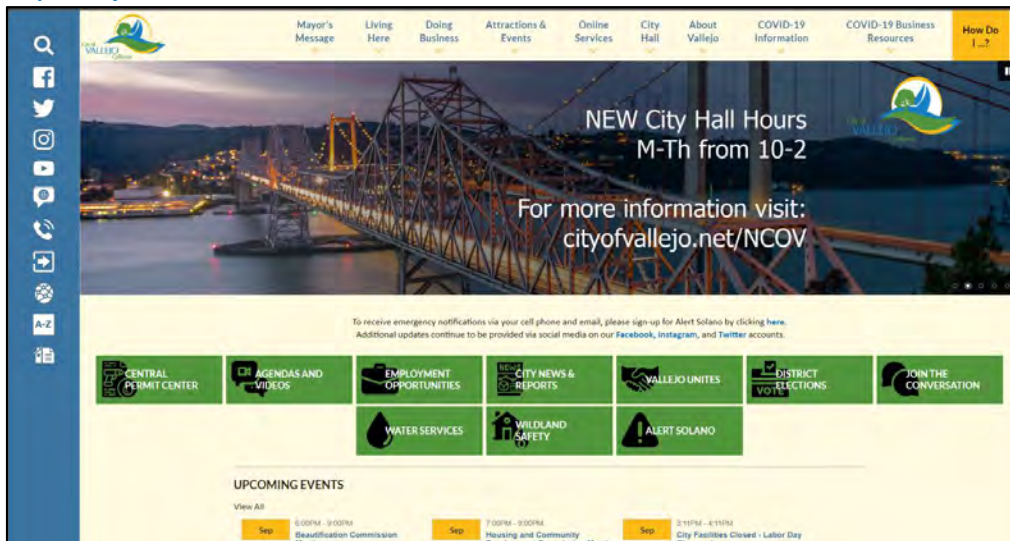


Population: 60,000

Client Since 2017

The City of Vallejo, CA

cityofvallejo.net



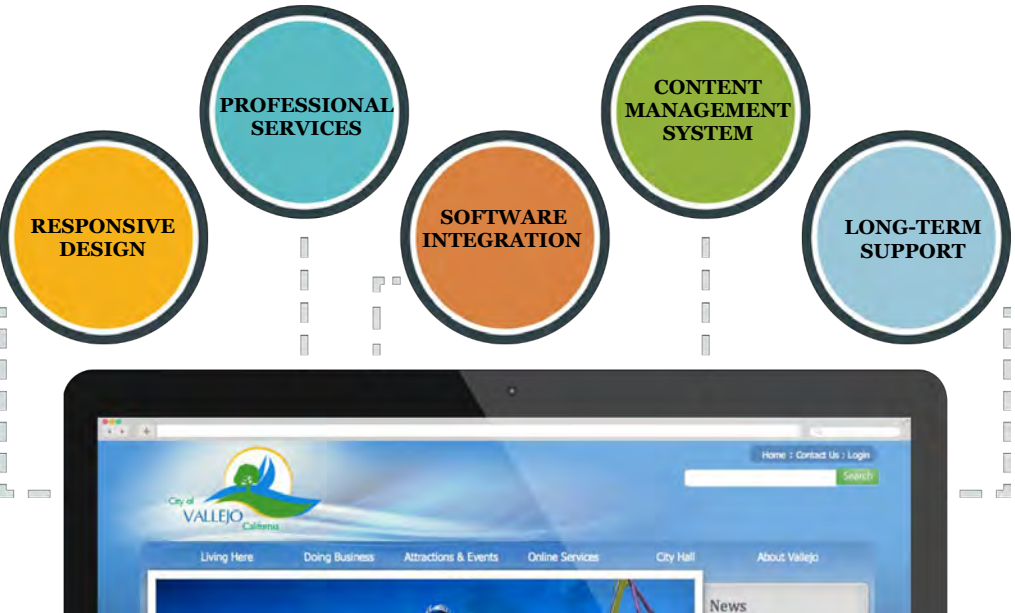
Population: 115,000

Client Since 2015

CMS AND SERVICES OVERVIEW

CivicLive solutions are designed to overcome your current website’s woes and address your needs with a host of resources and functionality.

This innovative solution offers dozens of modules and tools tailored to address staff and key end user groups’ requirements. Through our robust website content management system (CMS), we’re offering the necessary framework for making your website accessible on mobile devices with a range of proven mobile-optimization methods, and proposing a compelling, cost-effective partnership focused on supporting your website over the long-term.



We’ve created the right solution for meeting your project’s immediate goals, and offering a roadmap for hassle-free website maintenance over the long-term.

Tools That Make Content Management Easy for Staff

CivicLive is designed to put the power of managing government websites into the hands of non-technical staff.

The platform’s browser-based tools enable easy content authoring and management, allowing your staff to create webpages with defined templates, author content with familiar editing tools, and post content within a structured review and approval process created by your Website Administrators. We can illustrate how these tools will work for you during a demo presentation. Your team can enjoy CivicLive’s content management experience with these great tools:

Some tools that make content management easy:

- ☐ Drag-and-Drop Page Editing
- ☐ Image Editor with Automatic Resizing
- ☐ In-Context Editing
- ☐ Rotating Banner Module
- ☐ Photo Galleries Module
- ☐ Advanced WYSIWYG Editor
- ☐ All standard formatting options including indent and justification control
- ☐ Cut/Copy/Paste
- ☐ Edit in HTML Mode
- ☐ Font Manager

- ☐ Format Stripper
- ☐ Hyperlink Control
- ☐ Image Manager
- ☐ Insert Symbol
- ☐ Online Support Resources
- ☐ Human Readable URLs
- ☐ Content Scheduling
- ☐ Paste from Word with Formatting and Fonts
- ☐ Paste HTML
- ☐ Paste Plain Text
- ☐ Content Preview
- ☐ Spellcheck
- ☐ Undo/Redo
- ☐ Style and CSS Manager
- ☐ Table Maker
- ☐

- ☐ Site-wide File Manager
- ☐ Page-level Document Container
- ☐ One-Click Social Media Sharing with Twitter
- ☐ Media Manager
- ☐ Video Embedding Tools
- ☐ Page Checkout
- ☐ Page Checkout Administrator Override
- ☐ Page Link
- ☐ Paragraph Control
- ☐ Paste from Word with Format Cleaning
- ☐ Broken Link Checker
- ☐ Quick Links
- ☐ Template-Based Layout



**Drag-and-Drop Page Designer**

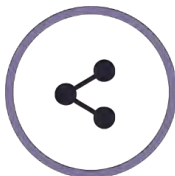
Place any of the many widgets simply by dragging the widget you want from the solution's drag-and-drop interface on to the section of the page where you want that content or tool to appear. This easy-to-use element places advanced page editing right into the hands of even the most non-technical user!

**In-Context Page Editing**

CivicLive offers an In-Context Editing tool. With this feature, authors can edit the content for a webpage right from the page itself. There is no need to go to a backend system; you can simply use WYSIWYG (What You See Is What You Get) editing tools to start editing your text right where it appears on the page. All updates are done in real time, with no publishing previews needed - just click 'Publish' when you're satisfied and a publishing approval process begins, or the webpage updates simply go live.

**WYSIWYG + HTML Content Editor**

A WYSIWYG editor powers content creation and editing. This editor provides many tools including word processor-style formatting, spell checking, and multimedia management, making it simple to create and update a page's content. HTML view is also supported from within the content editor, allowing users with HTML knowledge to edit in a code-based view.

**On-Page Social Media Publishing**

We've made it simple to unify your webpage's content updating processes with your active social media updating processes through the system's On-Page Social Media Publishing tool. This feature allows your Content Managers to save time by automatically posting updates to your Twitter account as you update your website, ensuring Twitter subscribers and followers can discover that fresh content faster than ever before.

**Image and Media Managers**

Since a webpage is more than just text, CivicLive also provides built-in, easy to use Image and Media Managers for simple multimedia content uploads and website editing. Simply load your files and resources to these site-wide file folders, making them available to all content editors across your site.



Webpage Layout and CSS Editors

We're offering creative design services that will get your new website looking and feeling that way you want it to, but we're also giving you the power to control these elements as well. CivicLive's Layout Manager and Themes, Templates and CSS management tools allow Site Administrators to control the look-and-feel of a webpage and maintain consistency while also providing the flexibility for subpage and department page layouts to be unique.



Checkout and Lock Pages

CivicLive's Page Checkout and Page Lock tools ensure that when multiple staff need to modify a webpage no one overwrites another's work or accidentally removes important new information. Administrators can also override the lock, just in case someone forgets to unlock a page before completing their tasks.



Customize Content Publishing Approval Processes

Maintaining high-quality and consistent published web content is essential. CivicLive features a Content Approval manager. Publishing approval processes support any number of checks, revisions, and multiple levels of sign-off to be custom-designed by your Administrators. They ensure that the correct user always approves content before it gets published and is visible to your whole community. This tool also supports email notifications for all approvals to ensure that the process is handled promptly, no matter how complex it may be.



Content Scheduling

CivicLive also offers a Content Scheduling tool that make advanced planning easy. This tool allows you to create content well in advance to when you want it to appear on your website. Further, it empowers your team to release information on a given date, remove a webpage from the public view on a given date, auto-archive a page, and send stale-content reminders to track which pages need to be updated. The Content Scheduling tool works in conjunction with the system's Automatic Archiving and Page Hiding functionality, which streamlines archiving processes and makes it easy to keep information stored on webpages for as long as you need.



News Content Engine

The News Engine is a powerful tool that allows you to publish news or announcements in one central location and have new summary feeds summarize and feed news content to appear in multiple locations within your website.



Version Control Management

CivicLive's Version Control tool enables side-by-side comparison of every version of content history. With this tool, Authors and Administrators can easily check the content history and see what has changed. With automatic rollback support to any historical version, switching back to any earlier version is simple.



Document Tracking and Permissions Management

Permissions and version histories for all documents and media stored in the system's Document Container can be tracked and managed by Administrators, allowing them to set exactly who can access which documents and media, and allows authorized users to view the history of when those resources have been changed since being uploaded to your website.



Audit Trails

To help meet security and reporting requirements, CivicLive solutions offers Audit Trails for most system activity. Administrators can use this tool to track access and modified web content.



Permissions Management

CivicLive offers the security and access control that a government website needs. Powerful User Permissions allow your Administrators to control who can view, create, edit, or delete site content. This feature can be controlled at the individual or group level and provides highly granular control to allow you to customize and tailor your approach to meet your unique needs.



Quick Links Editor

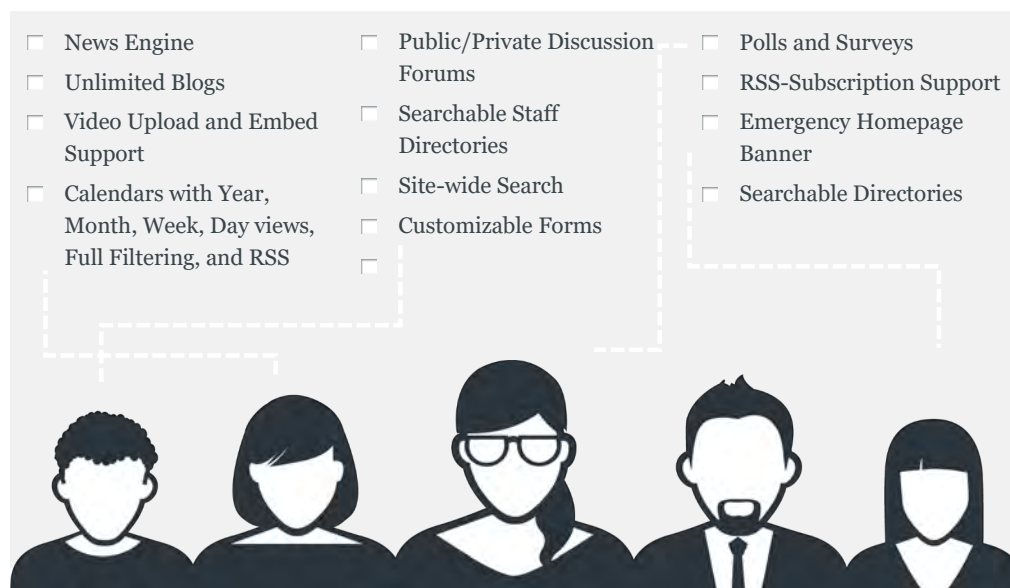
Quick Links are a versatile navigation tool that can be deployed on homepages and subpages while also enhancing the look and feel of a website. CivicLive allows Content Managers to design, create, edit, or remove quick links through a widget that can be added to webpages.

Citizen Engagement Solutions

Effective government websites go beyond delivering information: they create a gateway for citizens to get access to the resources and services they need and want.

People are becoming used to easy self-service options for everything from shopping for clothes to buying cars – and the proliferation of services and technology that has evolved from this phenomenon is a proof that it works. So, it only makes sense for your government to provide this level of convenience in your citizens' lives.

Examples of our Citizen Engagement Modules:





Polls and Surveys

Polls and Survey tools let you gather feedback and community reactions on any specific topic where granular, individual citizen data is desired. Our Poll tool includes real-time results and all data captured by either our Poll or Survey tools can easily be exported in CSV format so your Administrators can analyze engagement.



Private, Moderated, and/or Public Discussion Forums

Start the conversation with CivicLive's Forums modules – the perfect place for private (or public) online discussions, conversations, and debates on specific topics.



Filterable Calendars

CivicLive's Calendar module supports multiple integrated calendars, allowing you to separate calendars by topic and merge calendars for stakeholder convenience. For example, a mayoral aide could post an event to every calendar in the system, while a meeting might be posted only to a specific calendar. The calendar exports iCal files to Outlook to maintain consistency and supports RSS subscription, allowing users to subscribe to the events that matter most.



Blogs

Make your government's online connection to your citizens more personal by using the system's Blogging module. With this module, your representatives can create a web blog that they can easily update and use moderated or open commenting from other users, to control the comments before they are posted.



Staff Directory And Profile Pages

The searchable Staff Directory tool offers searchable online listings with customizable contact information and optional profile pages for each staff member. These directories make it simple for citizens (and other staff) to find the right contact person in the shortest amount of time.



Event Management And Event Registration

Our Event Registration tool enables your users to quickly find and register for upcoming events published to the CivicLive calendar.

Event coordinators and Administrators can easily set up events and limit the number of attendees, view reports on event participation, create waiting lists, and make event-specific forms.



Website Search Tool

CivicLive offers full built-in search capabilities with a unified Search Tool. The Search module provides ranking and results control, and full Google Integration, if desired.



Video Support

Easily upload and manage your video files, converting your website into a one-stop-shop for videos, audio files, and key resources. Easily embed media videos (such as content from YouTube and Vimeo) directly within your website. Moreover, with CivicLive's Video Streaming Integration framework, we can easily integrate with your existing 3rd party video streaming engine, converting your website into a primary place to live stream videos of council meetings, announcements, events, and more.



Productivity and Transparency Tools

One of the greatest benefits of choosing the CivicLive is that it doesn't just offer innovative ways to engage citizens and make website content management easy for your staff, it also offers innovative ways for your staff to improve how their primary roles in your government work as well.

Our Productivity, Transparency, and Accessibility Management Tools include:

- ☐ Advanced Drag-and-Drop Workflow Manager
- ☐ Meeting Minutes and Agenda Manager
- ☐ Structured Content Publishing Approvals
- ☐ Granular User Permissions
- ☐ Group-based Permissions
- ☐ Activity Logs
- ☐ Reporting Tools
- ☐ Integrated Google Analytics
- ☐ Dynamic XML Sitemap
- ☐ Scheduled and Automatic Archiving
- ☐ 'I Want To...' Navigation
- ☐ Mega-Drop-Down Menu Navigation
- ☐ Automatic Breadcrumb Navigation
- ☐ Text-Only Page Creation
- ☐ Printer-Friendly Pages
- ☐ SSL Support





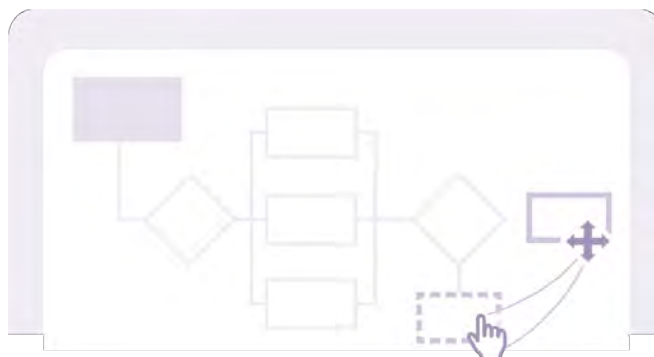
Meeting Minutes And Agendas

Nothing makes fostering transparency easier than offering community members immediate access to critical government documents and records. Since most governments uphold transparency by thoroughly documenting council meetings, we have created a Meeting Minutes and Agendas module within CivicLive, specifically designed for sharing meetings-related content such as agendas, meeting minutes, and audio/videos recordings.



Advanced Drag-and-Drop Workflow Engine

Making sure your solution works smoothly needs a governance structure that makes effective use of your department staff, department managers, and higher-level Administrators.



To enable effective web governance structures for important website-related tasks, we offer an intuitive drag-and-drop Workflow Engine that allows your staff to easily map out custom processes and staff duties related to everything you need your website to do, such as:

- Manage **content development approval** before content gets published anywhere on the website
- Make sure **citizen requests, reports and applications** are routed to the right staff and managed effectively
- Review and edit **press releases and news stories** before they are published



Bid Posting

Manage publicly-tendered RFPs, RFIs, and RFQs using our built-in Bid Posting Module. Any number of RFXs and their related documents can be uploaded by your staff and made openly available for download or restricted to specific users. Citizens and potential vendors can also subscribe to this module's filters and be notified when bids meeting their specific parameters are released to public tender, further simplifying your bid management process.



Job Postings

Instead of relying on third party applications that create barriers to filling the jobs you have available, simply post those jobs through CivicLive's Job Posting module.



Intranet And Private Staff Collaboration Groups

Depending on your needs, some form of private web space for inter-departmental collaboration and resource sharing will need to be created.

For smaller endeavors or specific projects, sections of the site can be configured to be private and restricted so that only certain staff users can access that group's content and resources.

For larger endeavors, an entire Intranet site can be built, for an added fee. This separate website will be created complete with customized access and content management permissions restrictions.

All CivicLive modules, such as Calendars, Document Containers, Blogs, and Surveys/Polls, can also be used on Intranets as well.



Archiving and Records Retention

As part of our commitment to fostering government transparency and information accessibility, CivicLive solutions are designed to support virtually unlimited digital archives.

Accessing these archives is never inhibited; content versions and older documents can be retrieved and made accessible online again based on your needs.

Integration with 3rd Party Software

At Intrado, we want your website to offer a limitless range of functionality. In order to help your website reach its fullest potential, CivicLive includes a robust set of integration services.

Some examples of how CivicLive solutions integrate with 3rd party software and applications:

- ☐ Google Search Integration
- ☐ Google Translate Integration
- ☐ Social Media Feed Embeds
- ☐ Social Media Sharing [like, tweet, +1, etc.]
- ☐ Direct File and Image Uploads from Various Cloud Services
- ☐ ArcGIS Integration
- ☐ Google Analytics Support
- ☐ YouTube and Vimeo Embedding
- ☐ RSS Feeds
- ☐ Active Directory (AD)/ADFS/LDAP/SAML/Google Single Sign-On (SSO)



Google Analytics

Google Analytics can be integrated into your CivicLive website, at no additional cost, to provide staff with the ability to track and analyze your web traffic. This integration will provide reporting capabilities such as page hits, user statistics, and best performing pages.



Single Sign-On Support

Identity providers allow for managing user authentication across multiple 3rd party products. This means that users will only have to log in once to have access to multiple applications. CivicLive supports the latest SAML Single Sign-On (SSO) standards that provide easy integration to identity providers such as Active Directory. Moreover, the solution is compatible with LDAP and Google Single Sign-On Services, further simplifying credential management.



Social Media Feed Integration

Your CITY already offers time-sensitive updates to followers on social media communities such as Twitter and Facebook – so why not share these content updates on your website with prominently-integrated social media feeds on your homepage?



Visualize Critical Data with GIS Tools

Integration with multiple GIS systems, such as Google Maps and ArcGIS, to provide diverse data mapping. Real estate, business registries, zoning, and many more services can be mapped, viewed, and tracked. Additionally, the mapping systems can integrate with other modules to allow you to track and map requests, complaints, and more.

A Mobile-Optimized eGovernment Solution

With over half of website traffic now coming from mobile devices, the message to governments is clear: your citizens want information accessible on the go.

That's why each CivicLive powered website comes with **responsive design** and an optional **custom mobile app**. We want you to be able to optimize service delivery and drive citizen engagement by offering web-based services where your stakeholders will use them the most: on their mobile phones, tablets, and other portable devices.

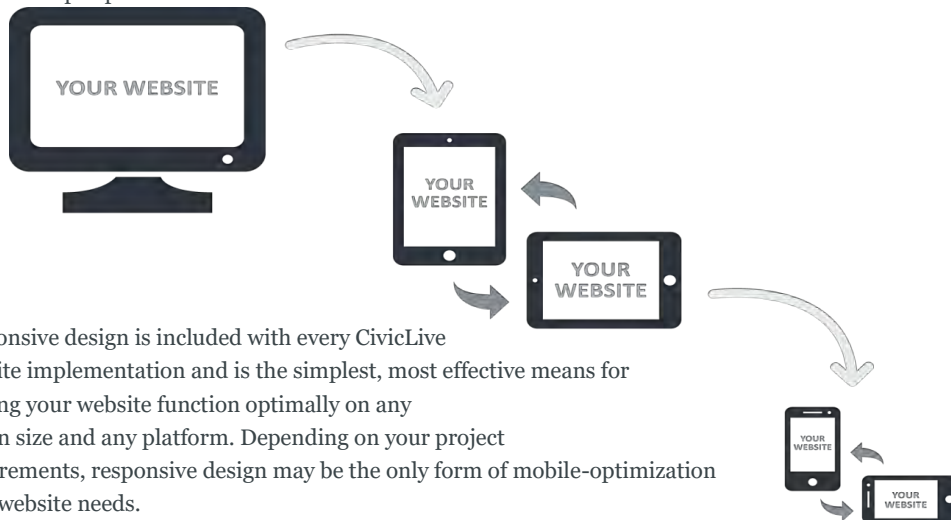
CivicLive's proven mobile-optimization solutions are:



Whether navigating through full webpages optimized for an end-user's specific device, or quickly navigating between specialized application sections, your end-users will get the information, resources, and access to municipal services that they want on whichever device they're using at that time.

RESPONSIVE DESIGN

Responsive Design supports a consistent look and feel for your website across all platforms, keeping navigation familiar to end-users. Furthermore, services and functionality can easily be accessed from mobile browsers, without the need to switch between multiple mobile apps that you may have developed in the past. With CivicLive, the web services your citizens need are all there, just like with their desktop experience.



Responsive design is included with every CivicLive website implementation and is the simplest, most effective means for making your website function optimally on any screen size and any platform. Depending on your project requirements, responsive design may be the only form of mobile-optimization your website needs.

CIVICLIVE SMARTPHONE APP

Smartphone technology is notable for its emphasis on specially-designed applications that create intuitive interfaces for performing thousands of different tasks with varying degrees of complexity on one touch-enabled mobile device. Hundreds of government apps have been developed for use with municipal governments, often focusing on one small task or feature. However, are these apps right for you? How well do they integrate with your web technology and web governance plans?

Intrado's approach to the Android and iOS smartphone app is simple: it offers quick, easy access to the CivicLive government services we offer on your website via an intuitive app interface designed to match your newly designed website.

This takes the onus off your technology and web administration staff to maintain multiple systems and platforms, each with varying update frequencies, allowing for a more efficient, consistent, and accurate internal content and information management.

With our smartphone app as part of your CivicLive solution, your end-users can enjoy seamless integration and access to consistent information and data on all their devices, empowering them to get the best experience from your government in terms of service and citizen engagement.

Support and Maintenance

We are proposing a Software-as-a-Service (SaaS) solution to meet your needs. With a SaaS solution, you will enjoy:

- Unlimited, 24/7/365 access to the friendly CivicLive Customer Support team
- Unlimited and unrestricted access for all your staff to our Customer Support team, at no additional cost
- Hassle-free software maintenance and updates
- Reliable hosting in our Tier III data center, backed by a 99.9% uptime guarantee



CUSTOMER SUPPORT SERVICES

Intrado's award-winning Customer Support Services includes:

- Unlimited Toll-Free Support, 24/7/365
- Unlimited Email Support
- Unlimited Live Chat Support
- Unlimited Access to Our Customer Resource Portal – including manuals, tips and tricks, and guides

UNLIMITED-USER SOFTWARE LICENSE

We don't want to limit your website management experience by restricting the number of staff who can assume web management roles. That's why CivicLive solutions include an unlimited-user software license. In other words, any member of your staff can contribute to your new communication strategy!

SOFTWARE MAINTENANCE AND UPGRADES

We invest considerable resources into the long-term maintenance and development of our CivicLive solutions. We give every client access to our software maintenance and upgrade services ensuring that you are always using the latest and best version of our software.

DEDICATED ACCOUNT MANAGEMENT

Once implementation is complete and your site has gone live, you will be introduced to your dedicated Account Manager, who will take on the role of caring for you as a member of the CivicLive family. Our Account Management philosophy is based on friendliness, courtesy, and quick service. Serving as your primary point of contact, your Account Manager ensures long-term success by tracking your website's goals, sharing industry best practices, and keeping you informed of new CivicLive product enhancements that you may benefit from.

Hosting and Security

We are proposing a fully-hosted Software-as-a-Service model to meet your needs. Our solution is carefully engineered to meet or exceed industry best practices, and collocated within a Tier III data center subject to annual ISO 27001 audits. In addition, at Intrado, our approach to information security, as well as our policies and procedures, are heavily governed by the information security framework outlined in ISO 27002. In short, our hosting facilities provide world-class enterprise hosting infrastructure with data protection and security as a standard part of our service offering.

WEBSITE SERVICE SECURITY FEATURES:	
Secure Facilities Hosted Model	All components of the application reside in Tier III (SSAE 16 data centers) subject to annual SOC I, Type II and SOC II, Type II audits. Rigorous physical and biometric security systems protect these facilities. All sites are engineered to survive natural disasters. Plus, redundant network, power, HVAC, and fire detection/suppression systems ensure the highest levels of system availability. Moreover, our facilities are redundantly connected via multiple different major network providers. Each of these carriers provides +10 Gbps of connectivity to our facility. All our providers have extensive transit relationships around the world, thus providing the lowest latencies possible for your websites to deliver the best possible online experience. With this configuration, we can provide maximum bandwidth and transfer capacity, ensuring that your websites are fast-loading, available, and stable. We also provide total maintenance of the hosted solution, with regularly scheduled performance checks, health checks, 24/7 monitoring, security audits and backup management to ensure your site is always secure.
Intrado Hosted Servers	Each customer has their own siloed environment. Our servers provide storage sufficient to give you the ability to create and maintain unlimited pages, and upload and store your websites and your documents without having to worry about constantly managing space requirements.

Data Protection & Backup	Our Managed Backup Service provides our clients with backup to prevent loss of data due to accident, hardware failure, or environmental disaster.
Redundancy	Redundancy is managed at power, firewall, network connectivity, server configuration, web server, and database server levels.
Network Connectivity	Our facilities are redundantly connected via many different network providers. Each of these carriers provides +10 Gbps connectivity to our facility. All of our providers have extensive transit relationships around the world, thus providing the lowest latencies possible.
Content Distribution Network	To ensure maximum availability and high performance, we rely on a Content Distribution Network (CDN) that utilizes servers deployed in 22 data centers across the United States.
Firewalls	Our firewalls are designed to restrict the type of traffic and originating IP addresses that can access the servers. This service is based on our shared firewall infrastructure.
Power	We provide redundancy in five distinct levels of the overall hosting configuration. These include redundancy at the incoming power supply, uninterruptible power supply, standby power generators, rack power, web server and database server levels.
Encryption	All client to server communications are encrypted. And, all data is encrypted at rest.
Application Security	The system is built entirely on the Microsoft frame, where numerous security measures have been instituted at the application level to maximize security. Here are some examples: • Authentication, Session Management, Security Configuration & Component Vulnerabilities: Intrado ensures all our security libraries in the application are as up-to-date as possible, while our team proactively monitors any security threats to our application's core technologies to take immediate corrective action. • Cross-site Scripting (XSS) & Cross-site Request Forgery: The application utilizes anti-

	XSS libraries provided by Microsoft to prevent attacks that can allow a malicious agent to take over control of the user’s browser. • Insecure Direct Object References: The platform has a strong and rich hierarchical permissions system. It validates a user’s credentials on the server side before performing any CRUD (Create, Read, Update, and Delete) operations. In doing so, any URL manipulation is also verified at the server end before any response is transmitted back. • Injection Attacks: Injection attacks can be used by malicious agents to corrupt a database. Intrado uses sophisticated tools such as Rapid 7, Nessus, and others to identify such vulnerabilities and eliminate them from our application. • Data Sensitivity: All sensitive information is cryptographically encrypted in the application. • Function-level Access Control: Intrado’s active security monitoring uses its strong permissions management system. It ensures all function-level access is validated before execution. • Unvalidated Redirects and Forwards: The platform protects against unvalidated redirects and forwards by sanitizing any incoming redirect variables and maintaining a whitelist of trusted URLs. • Distributed Denial of Service (DDoS): To safeguard and mitigate attacks of this nature, Intrado relies on real-time, in-line DDoS protection through the latest mitigation appliances. This system can detect sophisticated Layer 3 through 7 attacks in addition to various types of DDoS attacks. The solution develops a traffic signature (created by monitoring regular
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	traffic patterns) and then applies real-time heuristics (rules that sniff out harmful data packets) to protect against DDoS attacks. • Our Mitigation Service is a carrier agnostic solution that pulls customer traffic through route redirection onto our global mitigation network scrubbing centres for cleansing. Highlights include, but are not limited to: ○ Nine regional scrubbing centers with 4.5 Tbps of attack ingestion capacity ○ Volumetric and application layer attack mitigation ○ Mitigates against known forms of layer 3 – 7 attacks ○ Advanced behavioral analytics technology ○ Five-minute Time to Mitigate for most known forms of attack after traffic is on-ramped through scrubbing centers ○ Full range of proactive and reactive mitigation including traffic base lining Furthermore, monthly scans are performed against all top OWASP security risks. Examples of such scans include Rapid 7, Metasploit Pro, and Nessus scans.
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MONITORING SERVICES

Our team employs a wide range of 24/7/365 performance monitoring tools to ensure the integrity and availability of our services. Below is an overview of several of the primary tools, divided by category.

External Application Monitoring	
Website and Performance Monitoring	Provides advanced, remote monitoring of the system’s mission-critical business operations, reducing the risk of failed internet transactions and service interruption.
Performance Analyzer	Monitors and alerts the CivicLive team on response times, latency, and performance. It also provides HTTP/HTTPS, PING, SMTP, SNMP, and TCP port tests.
Network Monitors	Used to observe the overall health and well-being of the web and application servers’ input-output. Triggering alerts and notifications when thresholds are reached, these tool focuses on server components, disk space availability, memory, ports, and traffic over network connections.
Database Performance	Monitors and alerts the CivicLive team on the SQL Servers’ overall performance, with an emphasis on latency, wait-time trends, CPU, packet activity, and memory.
Website Monitoring	Intrado’s proprietary website monitoring tool simultaneously tracks the performance and availability of all client websites down to the minute through a global monitoring network. They provide full-page downloads summarizing activity, with real-time website alerts generated if web page errors or website performance problems occur.
Storage Monitoring	Over and above the network monitoring, the platform’s storage monitoring tools examine hardware failures, path failures, and storage issues at the individual and component level.



System Availability and Firewall Monitoring	
Firewall / Routers	Redundant stateful firewalls are installed between all client data and external connections. Provides security safeguards and traffic monitoring capabilities relating to Gateway AV, Anti-Spyware, intrusion prevention, App Control, Botnet filtering, and App visualization.
System Availability Dashboard	Intrado’s Data Center management team keeps availability records by recording all service affecting events.

IMPLEMENTATION PROCESS

The CivicLive team uses a proven 8-phase project implementation methodology called SmartWork to take your project from conceptualization planning to a complete implementation that ends with a live website.

SmartWork’s phases are each designed to address specific project milestones. Via our Project Manager, your Project team interacts with a number of our technical specialists throughout the SmartWork implementation.

Learn more about our highly-qualified team, implementation process, key project milestones, and the many project deliverables in the following section.

THE CIVICLIVE DELIVERY TEAM

Your CivicLive team is a talented group of professionals that perform all the tasks needed to take your project from conception to completion. These tasks include project management, website design and implementation, CMS configuration, training, and quality assurance.

The CivicLive Delivery Team

Tom Quinlivan, Project Management Lead

Tom is an experienced Project Manager, known for his detail-oriented approach, thorough knowledge, and ability to focus on the needs of the customer to deliver high calibre projects. Since joining the CivicLive team in 2017, Tom has successfully overseen implementation and project management services for countless CivicLive clients. Bringing more than 20 years of operations and customer engagement expertise, he leads our talented Implementation team and will oversee pairing you with the right Project Manager for your project.

Tom will be the initial point of contact between your Project team and the CivicLive Project team as we begin the project – and will continue to work behind the scenes with your Project Manager to ensure your project’s success.

Years of Experience:

27 Years

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27 Years



Rachel Bryson, Manager of Customer Support

Rachel brings more than 10 years of customer support experience, over 2 years of which have been spent supporting Intrado solutions. She is vital to our customer support services and is recognized by customers as always going the extra mile to ensure the best customer care possible.

As Customer Support Manager, Rachel handles managing the day-to-day support requirements and ensuring that your needs are being met.

Years of Experience:

8 Years

RECOMMENDED CITY PROJECT TEAM RESOURCES

In order to make your project a success, we recommend the following staffing commitments from your stakeholders and staff.

Although these recommendations have been separated by roles, it is common to have the same individual fill multiple roles on your project team:

- **Project Manager**

A Project Manager will serve as the main point of contact throughout your deployment and will act as the liaison and prime partner for the CivicLive Project Manager. Although not mandatory, we highly recommend that your Project Manager be an individual with some degree of technical qualifications or experience, such as an IT Professional.

- **Project Implementation Team (1-4 Members, Typically)**

The Project Implementation team are staff members involved in the planning and management of your site's implementation. Ideally, this team is – or will become – your web governance committee, and will offer guidance on how your long-term web content strategy will affect your new website's design and functionality. These staff members will also be the core team that gives most of the feedback during the client-side review periods that occur during your implementation's phases.

- **Content Authors**

At least one content author - someone who will post material to the website regularly - should attend training to gain mastery over CivicLive's many intuitive content creation and editing tools.

- **Media and Digital Assets**

At the project commencement, we recommend that your Project team gather logos, photos, videos, documents, and other pertinent files that may be stored offline. This will help the migration of that content to your new website, which will in turn streamline the quality assurance process.

The SmartWork Project Implementation Methodology

We follow an iterative implementation cycle. To achieve this goal, implementation is a multi-step process involving six phases: Envisioning, Planning, Developing, Migrating, Training, and Stabilizing, then culminating in the Deploying or Go Live Phase.

- **Envisioning Phase** – Creates a broad description of the goals and constraints of the migration task, details on the current system, and expectations for the future system.
- **Planning Phase** – We create specific and measurable plans to define how the solution will meet the definition of success as laid out in the Envisioning Phase.
- **Developing Phase** – We create and build the solution. Existing content is migrated to the new site according to the content plan laid out in the Planning Phase.
- **Migrating Phase** – We move your existing website's page content and media to the corresponding page on your new website(s) according to the content plan laid out in the Planning Phase.
- **Training Phase** – We are committed to ensuring your long-term success by providing the knowledge transfer that will enable all of your website management and IT staff to effectively utilize our solution's numerous features.
- **Stabilizing Phase** – We perform User Acceptance Testing (UAT) to verify all functionality and to give your administrators a chance to test the system before it goes live.
- **Deploying** – You sign-off on the site and your new site is launched.

Estimated SmartWork Project Timeline

The following table offers an estimated project timeline and highlights project milestones using our SmartWork Project Implementation Methodology.

Website Services Project Timeline		Est. Duration
	THE ENVISIONING PHASE	1-4 Days
	Project Kick-Off Meeting	
	THE PLANNING PHASE	15 Days
	Draft Master Project Plan and Charter	
	Client Reviews Project Plan and Project Charter	
	Finalized Project Plan and Charter Documents	
	Implement Responsive Webpage Templates in CMS	
	THE CONFIGURING PHASE	55 Days
	Provision Website Environment	
	Configure CivicLive Modules	
	Integrate 3rd Party Software	
	Implement Responsive Webpage Templates in CMS	
	Fully-Configured CivicLive Solution	
	THE TRAINING PHASE	3 Days
	Conduct Training Sessions	
	Fully-Trained City Staff	
	THE MIGRATING PHASE	25 Days
	Collaborative Web Content Migration	
	Collaborative Document and File Migration	
	Internal Beta Website Launch	



	THE STABILIZING PHASE	20 Days
	CivicLive Quality Assurance [QA] Process	
	User Acceptance Testing [UAT] Period	
	THE DEPLOYING PHASE	1 Day
	Website Launch!	

COST PROPOSAL

The following section outlines the One-Time Implementation fee and Annual Software-as-a-Service fee structure we are proposing to meet your project's requirements. Please contact us if you have any questions about our fixed-fee pricing model.

One-Time Implementation Fee- Premium Design- A credit has been applied to the total for the 20 hours of refresh services		\$18,237.00
Our One-Time Implementation Fee covers costs associated with designing, developing, and implementing your new website. Key deliverables per SmartWork phase include:		
Envisioning and Planning Phase ☐ Kick-Off Meeting ☐ Finalized Project Plan ☐ Project Charter	Designing Phase ☐ A New Customized Responsive Website Design for https://www.ci.pinole.ca.us/ ☐ 100% Design Guarantee	
Configuring Phase ☐ Complete CMS Software Configuration ☐ Integration of 3 rd Party Software	Training Phase ☐ Completion of Training Sessions ☐ User Manuals and Access to Online Resources	
Migrating Phase ☐ Completion of Desired Website Content Migration	Stabilizing Phase ☐ A Stable Internal Beta Launch of www.ci.pinole.ca.us ☐ Completed City Staff User Acceptance Period	
Deploying Phase ☐ www.ci.pinole.ca.us Goes Live! ☐ Finalized Project Documents		
Annual Software-as-a-Service (SaaS) Fee		\$4,400.00 <i>This fee is not charged in Contract Year #1!</i>
CivicLive's Annual Software-as-a-Service [SaaS] Fee includes the following services:		
☐ Data Protection and Unlimited-Bandwidth Website Hosting Services for www.ci.pinole.ca.us ☐ CMS Software Version Upgrades and Maintenance	☐ Unlimited-User CMS Software License ☐ Design Refresh Services for www.ci.pinole.ca.us at the End of Contract Year #4, if Desired	



☐ Unlimited, 24/7/365 Access to Customer Support	☐ PLEASE NOTE: There is <u>no Annual SaaS Fee charged</u> in Contract Year #1!
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Optional Add-On: Mass Notification Solution

For Rapid Delivery of Voice, Text, Social Media, and Email Messages

To keep your citizens informed and engaged on-the-go, we are pleased to offer you a highly reliable mass communication solution.

Whether you want to remind your residents of important dates, seek community feedback in a survey, call in volunteers, or get the word out quickly in an emergency, CivicLive Mass Notification Solution can help you reach your audience anytime, anywhere.

Built on a rock-solid infrastructure that delivers over **130 million** messages per month to citizens and staff members across North America

Municipalities use our mass notification solution for:

- ✓ Event Invitations
- ✓ E-newsletters
- ✓ Customer Service feedback
- ✓ Opinion Polls and Surveys
- ✓ City/County Meeting Reminders
- ✓ Schedule Changes/Updates
- ✓ Public Safety Announcements
- ✓ Missing Person and Amber Alerts
- ✓ Utility and Service Interruption Notices
- ✓ Staffing and Volunteer Appeals
- ✓ Parking Ticket Reminders
- ✓ Public Information Hotlines
- ✓ First Responder Alerts
- ✓ Severe Weather Warnings
- ✓ Municipal Payment Reminders
- ✓ Interdepartmental Coordination

With CivicLive, there are no limits on how many messages you can send so you can truly engage with your citizens at the right time and in the right format. Unlimited messaging, massive capacity, robust reporting, prompt technical support, and our proven track record are just some of the reasons why municipalities trust our Notification Solution for their citizen engagement, staff notification, and emergency communication needs.

PRICING FOR THE OPTIONAL MASS NOTIFICATION SOLUTION

OPTIONAL ADD-ON	Annual SaaS Fee Up to 19,343 Residents	\$8,124.06/Year
	With the CivicLive Mass Notification Solution, you will receive: ☐ Unlimited voice, SMS text, and email ☐ Social media publishing (Facebook/Twitter) ☐ Surveys through phone and web with unlimited questions ☐ Configurable RSS widget to post messages automatically to your website(s) ☐ Instant translation to 50+ languages with reverse translation quality assurance ☐ Recipient portal mobile app; manage preferences and review prior messages ☐ Unlimited self-updating groups/lists (dynamically change based on source data) ☐ Dashboard offers at-a-glance views into overall messaging activity ☐ User training, and unlimited 24/7/365 customer support	

Please note that our robust notifications service is not included in our one-time website development and annual web hosting fees that are outlined on the previous pages.

Optional Add-On: Monsido Accessibility Monitoring Service

Accessibility is one of the hottest topics today, thanks to the efforts of concerned citizens and advocacy groups. Many organizations across the United States are dealing with OCR complaints, and many more want to ensure that their sites properly cater to the needs of their audiences.

In order to help you meet Web Content Accessibility Guidelines (WCAG) best practices and ADA Section 508 requirements, we have partnered with Monsido (<https://monside.com>) to offer an accessibility



monitoring solution that helps municipalities and counties improve their websites. Monsido is an optional add-on which provides you with monitoring tools to check your website against the globally-recognized WCAG 2.0 and 2.1 guidelines, which help define accessibility in relevant US regulations. By checking your websites against WCAG standards, you can identify issues that may put them out of compliance with ADA Section 508 and other regulations.

Thanks to this partnership, local governments can have peace of mind when it comes to their websites. Municipal officials can rest assured that they can prevent a frustrating experience for web visitors by finding and fixing errors. This ensures you have a solution for long-term website success.

Accessibility Website Monitoring Services ADA Package	
☐ WCAG 2.0 and 2.1 Monitoring Services for up to 500 Webpages (ADA)	\$1,990/yr
☒ WCAG 2.0 and 2.1 Monitoring Services for up to 2500 Webpages (ADA)	\$2,490/yr
☐ WCAG 2.0 and 2.1 Monitoring Services for up to 5000 Webpages (ADA)	\$2,490/yr
☐	

Accessibility Website Monitoring Services Economy Package	
☐ WCAG 2.0 and 2.1 Monitoring Services for up to 500 Webpages (Economy)	\$3,270/yr
☒ WCAG 2.0 and 2.1 Monitoring Services for up to 2500 Webpages (Economy)	\$4,235/yr
☐ WCAG 2.0 and 2.1 Monitoring Services for up to 5000 Webpages (Economy)	\$5,325/yr

☐	

Accessibility Website Monitoring Services- Standard Package	
☐ WCAG 2.0 and 2.1 Monitoring Services for up to 500 Webpages (Standard)	\$4,251/yr
☐ WCAG 2.0 and 2.1 Monitoring Services for up to 2500 Webpages (Standard)	\$5,506/yr
☐ WCAG 2.0 and 2.1 Monitoring Services for up to 5000 Webpages (Standard)	\$6,923/yr
☐	

Products	ADA	Economy	Standard	Premium
Web Accessibility	Yes	Yes	Yes	Yes
Mobile Accessibility	Yes	Yes	Yes	Yes
PDF Accessibility	Yes	Yes	Yes	Yes
Site Inventory	Yes	Yes	Yes	Yes
Quality Assurance		Yes	Yes	Yes
Uptime Monitoring		Yes	Yes	Yes
Policies		Yes	Yes	Yes
SEO		Yes	Yes	Yes
Analytics		Yes	Yes	Yes
PageAssist			Yes	Yes



PageCorrect			Yes	Yes
Performance			Yes	Yes
HeatMaps				Yes
Cookie Consent Manager				Yes
Data Privacy (GDPR/ CCPA)				Yes

PageCorrect

PageCorrect is an add-on to the Monsido web governance platform which offers you a complete solution to identify and correct website errors easily. The tool allows you to work efficiently by fixing quality assurance and accessibility issues directly from the Monsido platform without having to login to your content management system.

PageAssist

PageAssist an add-on to the Monsido web governance platform, is a personalization toolbar that you can add to your website as an overlay. The tool gives visitors with or without disabilities control over the way they experience a website. By making your content available to a wider audience, you can better achieve your business goals and tap into a wider market.

Hosting

We provide our customers with the fastest performance available with hosting. Monsido's data is processed and hosted on local Google servers in the United States, Europe, and Australia. Monsido crawls publicly available data on the public website. Any password protected sections of your website are not crawled--unless you specifically ask us to set this up. Monsido does charge an additional amount for data stored in the United States and Australia.

Optional Add-On: Citizen Request System

The CivicLive platform includes a versatile Citizen Request System (CRS) that can be used to simplify the process of discovering and requesting government services right from your website.

- Reporting Potholes
- Applying for Parking Permits
- Applying for Pet, Hunting & Fishing Licenses
- Reporting Graffiti & Vandalism
- Requesting Oversized Garbage Pickup
- Requesting Business Registration Certificate
- Reporting Animal Control Issues
- Reserving Public Parks Facilities & Applying for Campground Permits

Once requests are submitted, the CRS routes them to the correct department or person. Citizens can stay up to date using the mobile app or through email notifications.

Citizen Request System-	\$3,386/ Year
☐ CRS- for up to 19,343 residents-	
- Requires 4 year commitment	



CITY COUNCIL REPORT

12C

DATE: OCTOBER 18, 2022

TO: MAYOR AND COUNCIL MEMBERS

FROM: ANDREW MURRAY, CITY MANAGER
SANJAY MISHRA, PUBLIC WORKS DIRECTOR

SUBJECT: ESTABLISHMENT OF A PROJECT LABOR AGREEMENT (PLA) AD
HOC SUBCOMMITTEE

RECOMMENDATION

Staff recommends that the City Council consider adopting a resolution to establish a Project Labor Agreement (PLA) Ad Hoc Subcommittee.

BACKGROUND

At its meeting on September 20, 2022, City staff provided the City Council with information on Project Labor Agreements (PLAs). The City Council decided that it would like to further research the issue of potentially establishing an overarching PLA for City construction projects and directed staff to return to Council at a future meeting with an agenda item establishing a PLA subcommittee.

The City Council occasionally establishes subcommittees of the City Council, composed of a subset of the City Council and possibly other appointed officials or members of the public, or committees/commissions, composed of community members, to consider a City policy or operational issue at a greater level of detail than is feasible for a regular Council meeting. Subcommittees and committees/commissions can either be established as “standing,” meaning that they are formed for the purpose of addressing a continuing issue/matter or have a meeting schedule fixed by formal action of the Council, or “ad hoc,” meaning that they are formed for a limited-term issue or matter. The City currently has a number of subcommittees, including the following: Finance Subcommittee, Historic Preservation Subcommittee, Pinole Hercules Wastewater Subcommittee, Technology and Communication Subcommittee, Municipal Code Update Ad-Hoc Subcommittee, Honoring/Plaques Naming Ad-Hoc Subcommittee, Planning Commission Interview Ad-Hoc Subcommittee, and Community Services Commission/TAPS Committee Interview Ad-Hoc Subcommittee. The power/authority of City subcommittees and committees/commissions is advisory in nature. They each simply make recommendations to the full Council on potential Council action, with the exception of the

Planning Commission, which is a quasi-judicial body and can take action independently of the City Council.

The City Council may establish a new subcommittee or committee/commission via Council resolution or by minute order.

REVIEW & ANALYSIS

City staff believes that an ad hoc subcommittee is the appropriate type of subcommittee to assess and provide a recommendation to the City Council on the issue of establishing an overarching PLA for City construction projects. At the meeting on September 20, 2022, the City Council discussed the potential composition of a PLA subcommittee, including two Council Members, one Planning Commissioner, and one Community Services Commissioner. City staff has created the attached resolution, which specifies the composition of the Project Labor Agreement (PLA) Ad Hoc Subcommittee, for City Council's consideration.

FISCAL IMPACT

There is no fiscal impact from establishing a Project Labor Agreement (PLA) Ad Hoc Subcommittee.

ATTACHMENTS

- A. Resolution

RESOLUTION NO. 2022-XX

A RESOLUTION OF THE CITY OF PINOLE, COUNTY OF CONTRA COSTA, STATE OF CALIFORNIA, CREATING THE PROJECT LABOR AGREEMENT (PLA) AD HOC SUBCOMMITTEE

WHEREAS, at its meeting on September 20, 2022, the City Council received information on Project Labor Agreements (PLAs); and

WHEREAS, at that meeting, the City Council decided that it would like to further research the issue of potentially establishing an overarching PLA for City construction projects and directed staff to return to Council at a future meeting with an agenda item establishing a PLA subcommittee; and

WHEREAS, at that meeting, the City Council discussed that the subcommittee could be composed of two members of the City Council, one member of the Planning Commission, and one member of the Community Services Commission;

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Pinole does hereby establish the Project Labor Agreement (PLA) Ad Hoc Subcommittee composed of two Council Members appointed by the City Council and a Planning Commissioner and a Community Services Commissioner appointed by the Mayor, staffed by the Public Works Director.

PASSED AND ADOPTED this 18th day of October 2022, by the following vote:

AYES:	COUNCILMEMBERS:
NOES:	COUNCILMEMBERS:
ABSENT:	COUNCILMEMBERS:
ABSTAIN:	COUNCILMEMBERS:

I hereby certify that the foregoing resolution was introduced, passed and adopted on this 18th day of October 2022.

Heather Bell, CMC
City Clerk