
APPENDIX A

10 YEAR DRAINAGE STUDY

BELLE HARBOR

SUBDIVISION 9405

PITTSBURG, CALIFORNIA

OCTOBER 15, 2015

10 YEAR DRAINAGE STUDY

DEVELOPER:
DISCOVERY BUILDERS, INC.
4061 PORT CHICAGO HIGHWAY, STE H
CONCORD, CALIFORNIA 94520
PH: (925) 682-6419



ENGINEER OF WORK:
ISAKSON & ASSOCIATES, INC.

2255 YGNACIO VALLEY ROAD, SUITE C
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JOB NO. 201503

SUBDIVISION 9405 – BELLE HARBOR

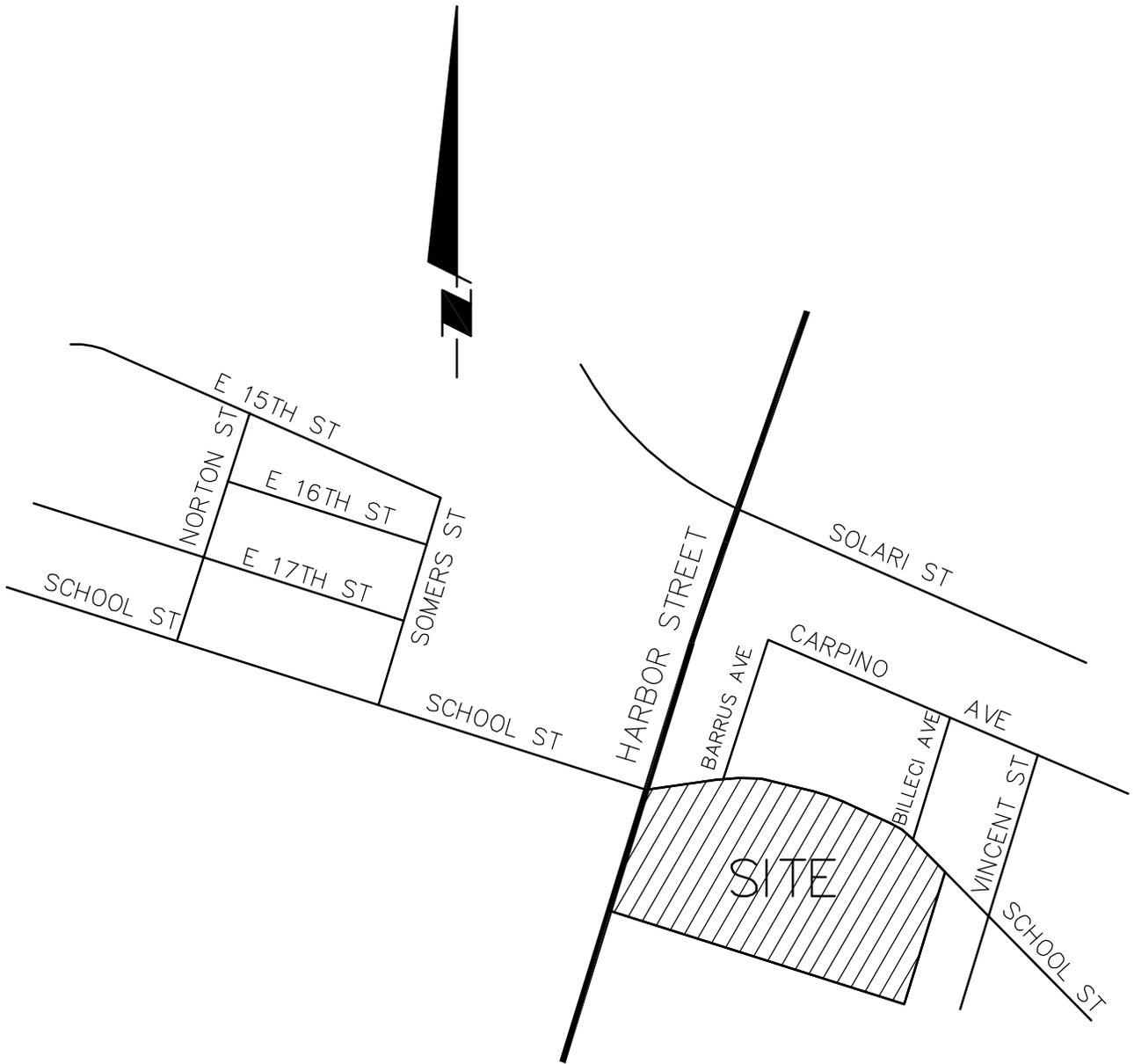
PITTSBURG, CALIFORNIA

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APPENDIX B	10 YEAR HYDROLOGY CALCULATIONS



SUB 9405 - BELLE HARBOR

ISAKSON & ASSOCIATES INC.

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VICINITY MAP	CHECKED BY: DOI	DRAWN BY: STAFF	JOB NO. 201503
	SCALE: NTS	DATE: 10-15-15	1

1. LOCATION

Belle Harbor Subdivision 9405 is located on the south side of School Street at the southeast corner of the School Street/ Harbor Street intersection in the city of Pittsburg. (See Figure 1). The project was previously a hospital site and is currently surrounded on the south and east sides by existing residential homes. The project site includes approximately 7.2 acres of land.

2. BACKGROUND

The subdivision will be designed to convey developed runoff from the westerly half of the site to the existing inlet in Harbor Street at the Harbor Street / School Street return located near the northwest corner of the site. The easterly portion of the site will be designed to convey developed runoff to the proposed detention basin located at the center of the subdivision. The detention basin will reduce peak flows before releasing them to the existing inlet in School Street. The remaining small portions of the site at the northwest and northeast corners will drain directly to the School Street existing inlet.

3. RESULTS

The results of this drainage study are as follows:

3.1) 6.5 cfs (see B1, Appendix B) of developed runoff will drain from area AH (see Hydrology Map Post Development) to the above-mentioned inlet in Harbor Street. The capacity of the 15" concrete pipe that exits the Harbor Street inlet is 10 cfs (See A1, Appendix A) which is much greater than the flow that will be discharging from the subdivision site. (10 cfs capacity > 6.5 cfs from site)

3.2) A standard 10 year / 3 hour design storm will generate 9,720 cubic feet (see B6, Appendix B) of runoff from area AD (see Hydrology Map Post Development) which will discharge into the detention basin causing the basin to fill to an approximated depth of 1.7' (to elevation 101.7) with a maximum release of 0.5 cfs (see A2, Appendix A).

3.3) Total developed Q_{10} runoff directed to the School Street inlet = 2.1 cfs (0.5 from detention basin [from 3.2 above] plus 0.2 [area AS1 from B1, Appendix B] plus 1.4 [area AS2 from B1, Appendix B]) which is much less than the original

pre-developed flow of 7 cfs (see B2, Appendix B and the Hydrology Map Pre Development) that reached the same School Street inlet. (7cfs pre development flow to inlet << 2.1 cfs developed flow to inlet)

Appendices A and B provide detailed hydraulic and hydrology calculations, respectively, for the 10 year storm event.

4. CONCLUSION

Based on the results of this study, the drainage design detailed herein is acceptable and, by use of onsite detention, will reduce the discharge to the School Street inlet to 30% of the existing pre-development conditions (2.1 cfs developed /7.0 cfs pre development = 30%).

APPENDIX A

10 YEAR HYDRAULIC CALCULATIONS

<u>DESCRIPTION</u>	<u>LOCATION</u>
1. Harbor Street Inlet Capacity.....	A1
2. Detention Basin Parameters.....	A2

104.08 GRATE ELEVATION

100.58 15" π

3.5' = HW @ HARBOR ST. INLET

II-67

$\frac{HW}{D} = \frac{3.5}{1.25} = 2.8$

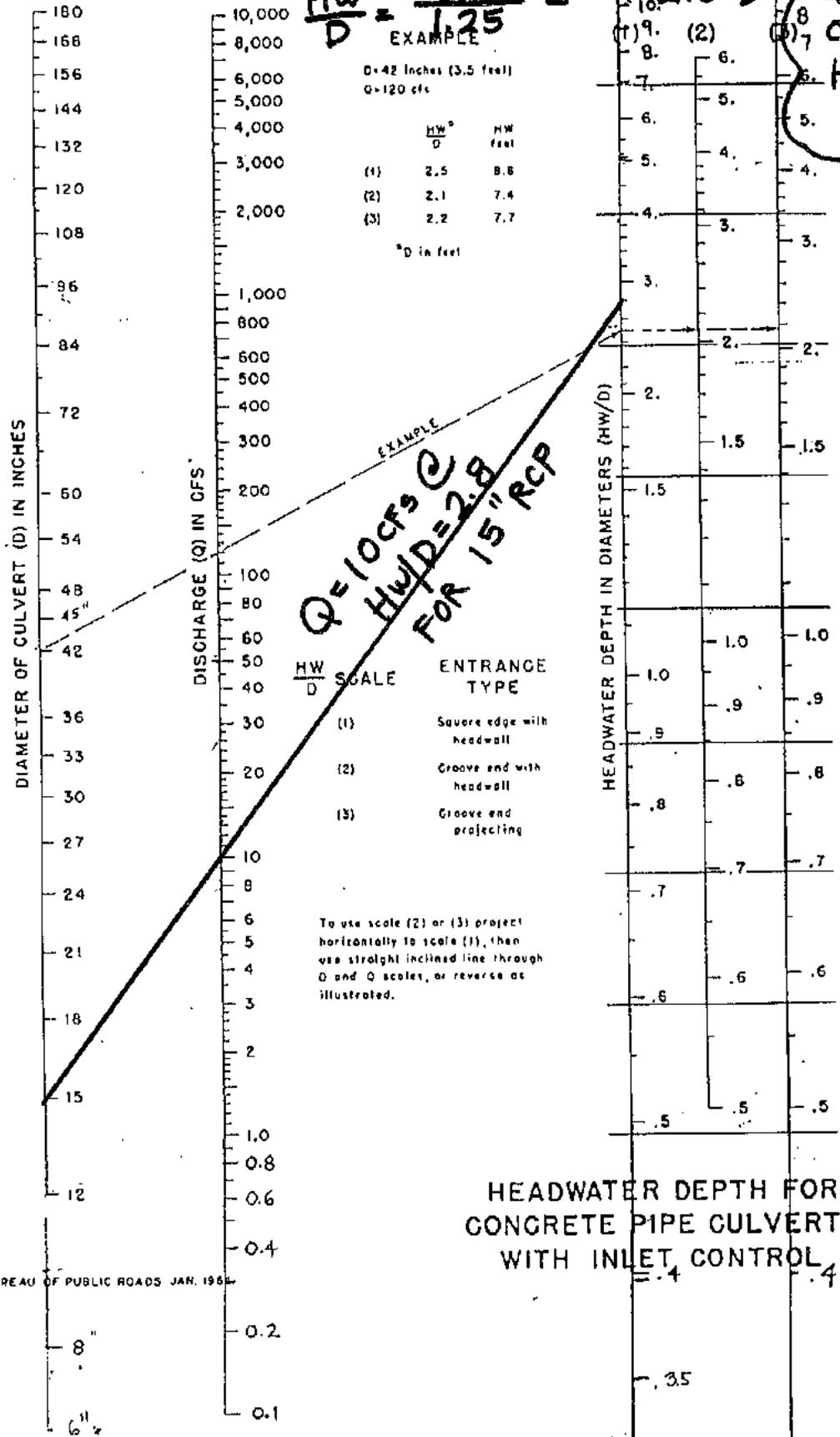
EXAMPLE

D = 42 inches (3.5 feet)
Q = 120 cfs

	$\frac{HW}{D}$	HW feet
(1)	2.5	8.8
(2)	2.1	7.4
(3)	2.2	7.7

*D in feet

Q = 10 CFS
CAPACITY OF
HARBOR ST
INLET



$\frac{HW}{D}$ SCALE	ENTRANCE TYPE
(1)	Square edge with headwall
(2)	Groove end with headwall
(3)	Groove end projecting

To use scale (2) or (3) project horizontally to scale (1), then use straight inclined line through Q and Q scales, or reverse as illustrated.

HEADWATER DEPTH FOR
CONCRETE PIPE CULVERTS
WITH INLET CONTROL

AI

DETENTION BASIN PARAMETERS

1. Depth/Volume Relationships:

ELEVATION / VOLUME CHART		
ELEVATION (FT)	AREA (SF)	Σ VOLUME (CF)
100	4809	0
101	5787	5,298
102	6838	11,610
103	7958	19,008

2. Inlet Parameters (Type J – Contra Costa County Detail CD29):

Grate Elev = 102.0 (2' above basin bottom)

4" PVC flowline elevation in = 100.0 (@ basin bottom)

15" HDPE flowline elevation out = 98.6 (bottom of inlet)

3. Orifice Flow (4" PVC outflow throttle pipe)

$$Q_o = CA(2gh)^{1/2} \quad (\text{pg 4-3, Handbook of Hydraulics by Brater/King, 6}^{\text{th}} \text{ Edition})$$

Where: C = 0.6 (pg 4-29 Brater/King)

A = 0.087 sf (4" PVC)

H = height above orifice centerline elevation 100.17

$$Q_o = (0.6)(.087)(2gh)^{1/2} = (0.175H)^{1/2}$$

$$Q_o = (0.175H)^{1/2}$$

WS = 101.7 (based on 10yr/3hr storm filling basin with 9,720 cf of volume as interpolated from chart in 1 above)

H = 101.7 – 100.17 = 1.53' of head on the 4" PVC orifice opening

$$Q_o = (0.175[1.53])^{1/2} = \mathbf{0.5 \text{ cfs outflow for 10yr/3hr storm}}$$

APPENDIX B

10 YEAR HYDROLOGY CALCULATIONS

<u>DESCRIPTION</u>	<u>LOCATION</u>
1. Hydrology Computation Sheets	B1 thru B2
2. Runoff Coefficients	B3
3. 10YR/13" M.A.P. Intensity Vs Tc Chart	B4
4. Mean Seasonal Isohyets	B5
5. Volume Generated by 10yr/3hr storm	B6 thru B7
6. Hydrology Maps	
a. Hydrology Map Post Development (1"=40').....	INSERT
b. Hydrology Map Pre Development (1"=40').....	INSERT

Table 3
CCCFCD STANDARD -RUNOFF COEFFICIENTS
 (Rational Formula)

Land Use	Runoff Coefficient	Average Impervious Area (%)	Time of Concentration Roof to Gutter (minutes)
Residential			
R-6	.50 - .70	76	3 - 5
R-10	.45 - .60	53	5 - 7
R-20	.40 - .50	35	6 - 8
R-40	.35 - .45	25	8 - 10
Apartment	.60 - .80		3 - 10
Commercial	.70 - .95		3 - 8
Industrial	.60 - .90		3 - 10
Open	.20 - .40		
Street			
Asphalt	.75 - .95		
Concrete	.80 - .95		
Drives / Walks	.80 - .95		
Roofs	.75 - .95		

For dense clustered development use
C = 0.80 (same as apartments)

Legend

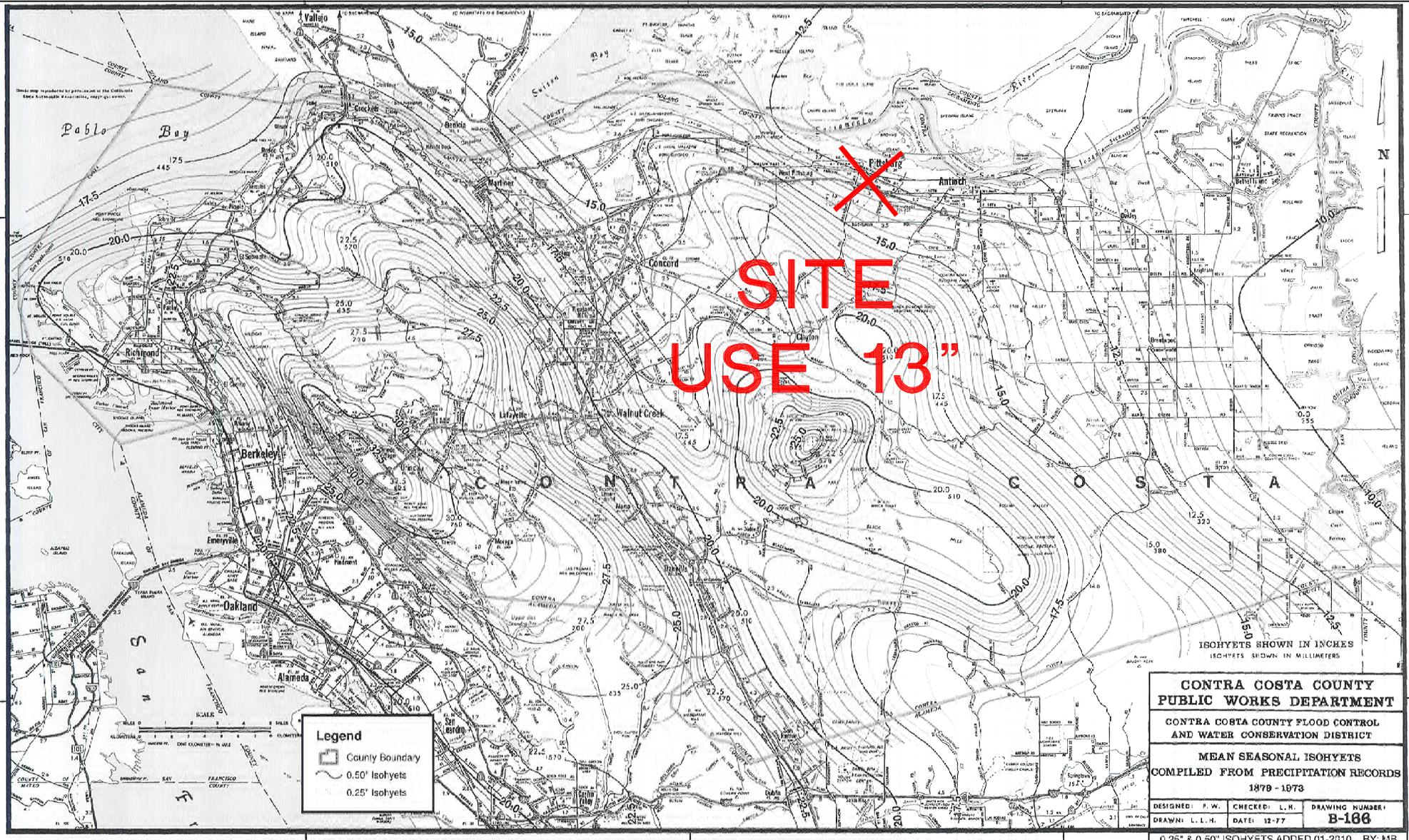
- R - 6 = 6,000 ft² Lot
- R-10 = 10,000 ft² Lot
- R-20 = 20,000 ft² Lot
- R-40 = 40,000 ft² Lot

Note: Contra Costa County Land Uses use the highest runoff coefficient in the range. This more closely approximates the peak flows calculated by the Unit Hydrograph method developed for Contra Costa County and calibrated with local rainfall and runoff data.

CONTRA COSTA COUNTY
10 YR (13")

5.0	2.436	12.0	1.546	19.0	1.216	26.0	1.033	33.0	0.919	40.0	0.822	47.0	0.757	54.0	0.699
5.1	2.413	12.1	1.539	19.1	1.212	26.1	1.031	33.1	0.918	40.1	0.821	47.1	0.756	54.1	0.698
5.2	2.391	12.2	1.532	19.2	1.208	26.2	1.029	33.2	0.916	40.2	0.820	47.2	0.755	54.2	0.697
5.3	2.368	12.3	1.526	19.3	1.204	26.3	1.027	33.3	0.915	40.3	0.819	47.3	0.755	54.3	0.696
5.4	2.346	12.4	1.519	19.4	1.200	26.4	1.025	33.4	0.913	40.4	0.818	47.4	0.754	54.4	0.695
5.5	2.323	12.5	1.512	19.5	1.196	26.5	1.024	33.5	0.912	40.5	0.817	47.5	0.753	54.5	0.695
5.6	2.300	12.6	1.505	19.6	1.192	26.6	1.022	33.6	0.911	40.6	0.816	47.6	0.752	54.6	0.694
5.7	2.278	12.7	1.498	19.7	1.188	26.7	1.020	33.7	0.909	40.7	0.815	47.7	0.751	54.7	0.693
5.8	2.255	12.8	1.492	19.8	1.184	26.8	1.018	33.8	0.908	40.8	0.814	47.8	0.751	54.8	0.692
5.9	2.233	12.9	1.485	19.9	1.180	26.9	1.016	33.9	0.906	40.9	0.813	47.9	0.750	54.9	0.691
6.0	2.210	13.0	1.478	20.0	1.176	27.0	1.014	34.0	0.905	41.0	0.812	48.0	0.749	55.0	0.690
6.1	2.193	13.1	1.473	20.1	1.174	27.1	1.012	34.1	0.904	41.1	0.811	48.1	0.748	55.1	0.690
6.2	2.177	13.2	1.468	20.2	1.171	27.2	1.010	34.2	0.902	41.2	0.810	48.2	0.748	55.2	0.689
6.3	2.160	13.3	1.463	20.3	1.169	27.3	1.009	34.3	0.901	41.3	0.809	48.3	0.747	55.3	0.689
6.4	2.143	13.4	1.458	20.4	1.166	27.4	1.007	34.4	0.900	41.4	0.808	48.4	0.746	55.4	0.688
6.5	2.127	13.5	1.453	20.5	1.164	27.5	1.005	34.5	0.899	41.5	0.807	48.5	0.746	55.5	0.688
6.6	2.110	13.6	1.447	20.6	1.161	27.6	1.003	34.6	0.897	41.6	0.806	48.6	0.745	55.6	0.687
6.7	2.093	13.7	1.442	20.7	1.159	27.7	1.001	34.7	0.896	41.7	0.805	48.7	0.744	55.7	0.687
6.8	2.076	13.8	1.437	20.8	1.156	27.8	1.000	34.8	0.895	41.8	0.804	48.8	0.743	55.8	0.686
6.9	2.060	13.9	1.432	20.9	1.154	27.9	0.998	34.9	0.893	41.9	0.803	48.9	0.743	55.9	0.686
7.0	2.043	14.0	1.427	21.0	1.151	28.0	0.996	35.0	0.892	42.0	0.802	49.0	0.742	56.0	0.685
7.1	2.029	14.1	1.422	21.1	1.149	28.1	0.994	35.1	0.891	42.1	0.801	49.1	0.741	56.1	0.685
7.2	2.015	14.2	1.417	21.2	1.146	28.2	0.992	35.2	0.889	42.2	0.800	49.2	0.740	56.2	0.684
7.3	2.002	14.3	1.412	21.3	1.144	28.3	0.991	35.3	0.888	42.3	0.799	49.3	0.740	56.3	0.684
7.4	1.988	14.4	1.407	21.4	1.141	28.4	0.989	35.4	0.886	42.4	0.798	49.4	0.739	56.4	0.683
7.5	1.974	14.5	1.402	21.5	1.139	28.5	0.987	35.5	0.885	42.5	0.797	49.5	0.738	56.5	0.683
7.6	1.960	14.6	1.396	21.6	1.136	28.6	0.985	35.6	0.884	42.6	0.796	49.6	0.737	56.6	0.682
7.7	1.946	14.7	1.391	21.7	1.134	28.7	0.983	35.7	0.882	42.7	0.795	49.7	0.736	56.7	0.682
7.8	1.933	14.8	1.386	21.8	1.131	28.8	0.982	35.8	0.881	42.8	0.794	49.8	0.736	56.8	0.681
7.9	1.919	14.9	1.381	21.9	1.129	28.9	0.980	35.9	0.879	42.9	0.793	49.9	0.735	56.9	0.681
8.0	1.905	15.0	1.376	22.0	1.126	29.0	0.978	36.0	0.878	43.0	0.792	50.0	0.734	57.0	0.680
8.1	1.894	15.1	1.372	22.1	1.124	29.1	0.976	36.1	0.877	43.1	0.791	50.1	0.733	57.1	0.680
8.2	1.882	15.2	1.368	22.2	1.121	29.2	0.974	36.2	0.875	43.2	0.790	50.2	0.732	57.2	0.679
8.3	1.871	15.3	1.364	22.3	1.119	29.3	0.972	36.3	0.874	43.3	0.789	50.3	0.731	57.3	0.679
8.4	1.859	15.4	1.360	22.4	1.116	29.4	0.970	36.4	0.872	43.4	0.788	50.4	0.730	57.4	0.678
8.5	1.848	15.5	1.356	22.5	1.114	29.5	0.969	36.5	0.871	43.5	0.787	50.5	0.730	57.5	0.678
8.6	1.837	15.6	1.352	22.6	1.111	29.6	0.967	36.6	0.870	43.6	0.786	50.6	0.729	57.6	0.677
8.7	1.825	15.7	1.348	22.7	1.109	29.7	0.965	36.7	0.868	43.7	0.785	50.7	0.728	57.7	0.677
8.8	1.814	15.8	1.344	22.8	1.106	29.8	0.963	36.8	0.867	43.8	0.784	50.8	0.727	57.8	0.676
8.9	1.802	15.9	1.340	22.9	1.104	29.9	0.961	36.9	0.865	43.9	0.783	50.9	0.726	57.9	0.676
9.0	1.791	16.0	1.336	23.0	1.101	30.0	0.959	37.0	0.864	44.0	0.782	51.0	0.725	58.0	0.675
9.1	1.781	16.1	1.332	23.1	1.099	30.1	0.958	37.1	0.863	44.1	0.781	51.1	0.724	58.1	0.675
9.2	1.771	16.2	1.328	23.2	1.096	30.2	0.956	37.2	0.861	44.2	0.780	51.2	0.723	58.2	0.674
9.3	1.761	16.3	1.324	23.3	1.094	30.3	0.955	37.3	0.860	44.3	0.779	51.3	0.722	58.3	0.674
9.4	1.751	16.4	1.320	23.4	1.091	30.4	0.954	37.4	0.858	44.4	0.778	51.4	0.721	58.4	0.673
9.5	1.742	16.5	1.316	23.5	1.089	30.5	0.953	37.5	0.857	44.5	0.777	51.5	0.721	58.5	0.673
9.6	1.732	16.6	1.312	23.6	1.086	30.6	0.951	37.6	0.856	44.6	0.776	51.6	0.720	58.6	0.673
9.7	1.722	16.7	1.308	23.7	1.084	30.7	0.950	37.7	0.854	44.7	0.775	51.7	0.719	58.7	0.672
9.8	1.712	16.8	1.304	23.8	1.081	30.8	0.949	37.8	0.853	44.8	0.774	51.8	0.718	58.8	0.672
9.9	1.702	16.9	1.300	23.9	1.079	30.9	0.947	37.9	0.851	44.9	0.773	51.9	0.717	58.9	0.671
10.0	1.692	17.0	1.296	24.0	1.076	31.0	0.946	38.0	0.850	45.0	0.772	52.0	0.716	59.0	0.671
10.1	1.685	17.1	1.292	24.1	1.074	31.1	0.945	38.1	0.849	45.1	0.771	52.1	0.715	59.1	0.671
10.2	1.678	17.2	1.288	24.2	1.071	31.2	0.943	38.2	0.847	45.2	0.770	52.2	0.714	59.2	0.670
10.3	1.670	17.3	1.284	24.3	1.069	31.3	0.942	38.3	0.846	45.3	0.770	52.3	0.714	59.3	0.670
10.4	1.663	17.4	1.280	24.4	1.066	31.4	0.940	38.4	0.844	45.4	0.769	52.4	0.713	59.4	0.669
10.5	1.656	17.5	1.276	24.5	1.064	31.5	0.939	38.5	0.843	45.5	0.768	52.5	0.712	59.5	0.669
10.6	1.649	17.6	1.272	24.6	1.061	31.6	0.938	38.6	0.842	45.6	0.767	52.6	0.711	59.6	0.668
10.7	1.642	17.7	1.268	24.7	1.059	31.7	0.936	38.7	0.840	45.7	0.766	52.7	0.710	59.7	0.668
10.8	1.634	17.8	1.264	24.8	1.056	31.8	0.935	38.8	0.839	45.8	0.766	52.8	0.710	59.8	0.667
10.9	1.627	17.9	1.260	24.9	1.054	31.9	0.933	38.9	0.837	45.9	0.765	52.9	0.709	59.9	0.667
11.0	1.620	18.0	1.256	25.0	1.051	32.0	0.932	39.0	0.836	46.0	0.764	53.0	0.708	60.0	0.666
11.1	1.613	18.1	1.252	25.1	1.049	32.1	0.931	39.1	0.835	46.1	0.763	53.1	0.707		
11.2	1.605	18.2	1.248	25.2	1.047	32.2	0.929	39.2	0.833	46.2	0.763	53.2	0.706		
11.3	1.598	18.3	1.244	25.3	1.046	32.3	0.928	39.3	0.832	46.3	0.762	53.3	0.705		
11.4	1.590	18.4	1.240	25.4	1.044	32.4	0.927	39.4	0.830	46.4	0.761	53.4	0.704		
11.5	1.583	18.5	1.236	25.5	1.042	32.5	0.926	39.5	0.829	46.5	0.761	53.5	0.704		
11.6	1.576	18.6	1.232	25.6	1.040	32.6	0.924	39.6	0.828	46.6	0.760	53.6	0.703		
11.7	1.568	18.7	1.228	25.7	1.038	32.7	0.923	39.7	0.826	46.7	0.759	53.7	0.702		
11.8	1.561	18.8	1.224	25.8	1.037	32.8	0.922	39.8	0.825	46.8	0.758	53.8	0.701		
11.9	1.553	18.9	1.220	25.9	1.035	32.9	0.920	39.9	0.823	46.9	0.758	53.9	0.700		

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Legend

- County Boundary
- 0.50' Isohyets
- 0.25' Isohyets

**CONTRA COSTA COUNTY
PUBLIC WORKS DEPARTMENT**

CONTRA COSTA COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT

MEAN SEASONAL ISOHYETS
COMPILED FROM PRECIPITATION RECORDS
1878 - 1978

DESIGNED: P. W.	CHECKED: L. H.	DRAWING NUMBER:
DRAWN: L. L. H.	DATE: 12-77	B-186

0.25' & 0.50' ISOHYETS ADDED 01-2010 BY: MB

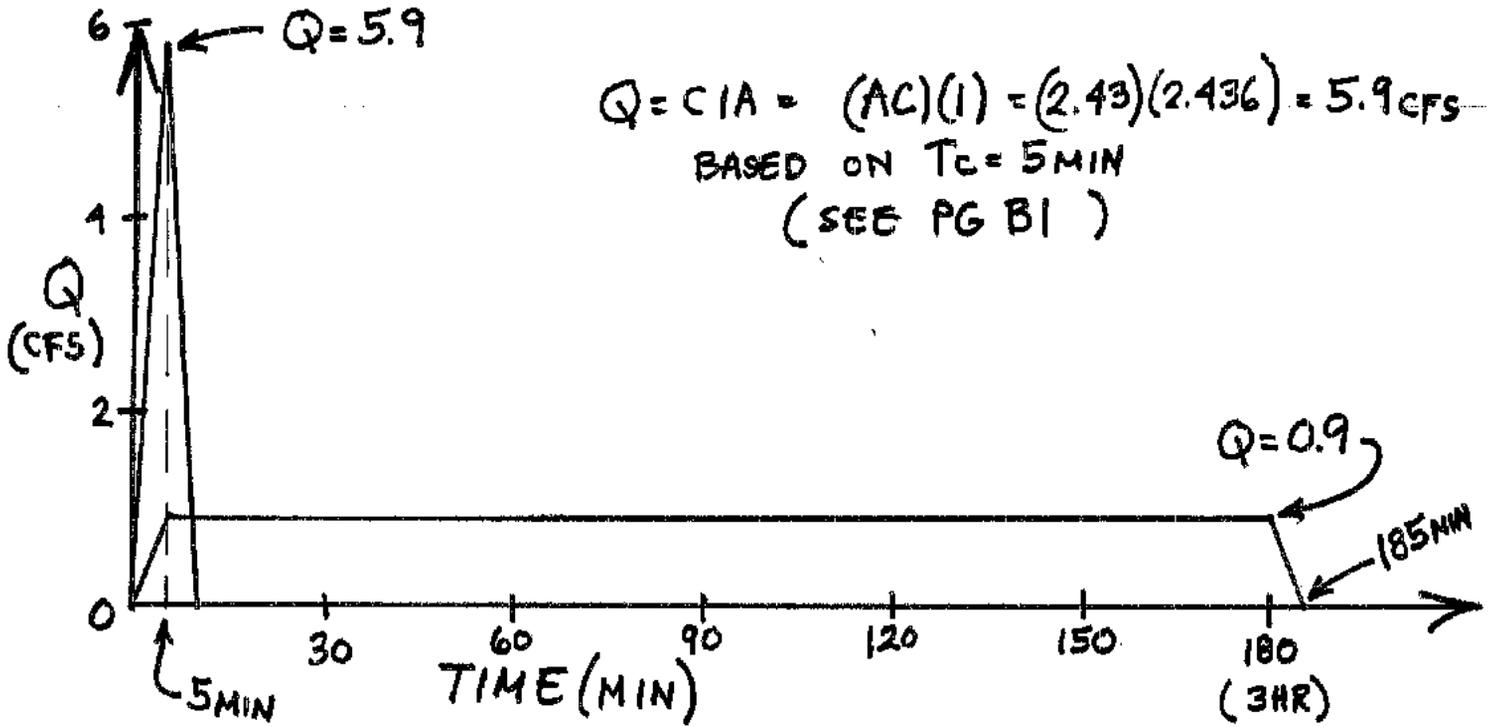
	SUBDIVISION 9405	RAINFALL MAP	BELLE HARBOR
	CITY OF PITTSBURG	CONTRA COSTA COUNTY	CALIFORNIA
<p>Isakson & Assoc. Inc. civil engineering and land surveying</p> <p>2255 Ygnacio Valley Road, Suite C, Walnut Creek, CA 94598 Phone: (925) 937-9333</p>			

B5

DATE: 10-15-15	DESIGNED: F/D	DRAWN: STAFF	CHECKED: DOI	JOB NO.: 201503	1 OF 1
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RAINFALL VOLUME FROM 10YR/3HR STORM

(USE MODIFIED RATIONAL METHOD
TO COMPUTE FLOOD HYDROGRAPH)



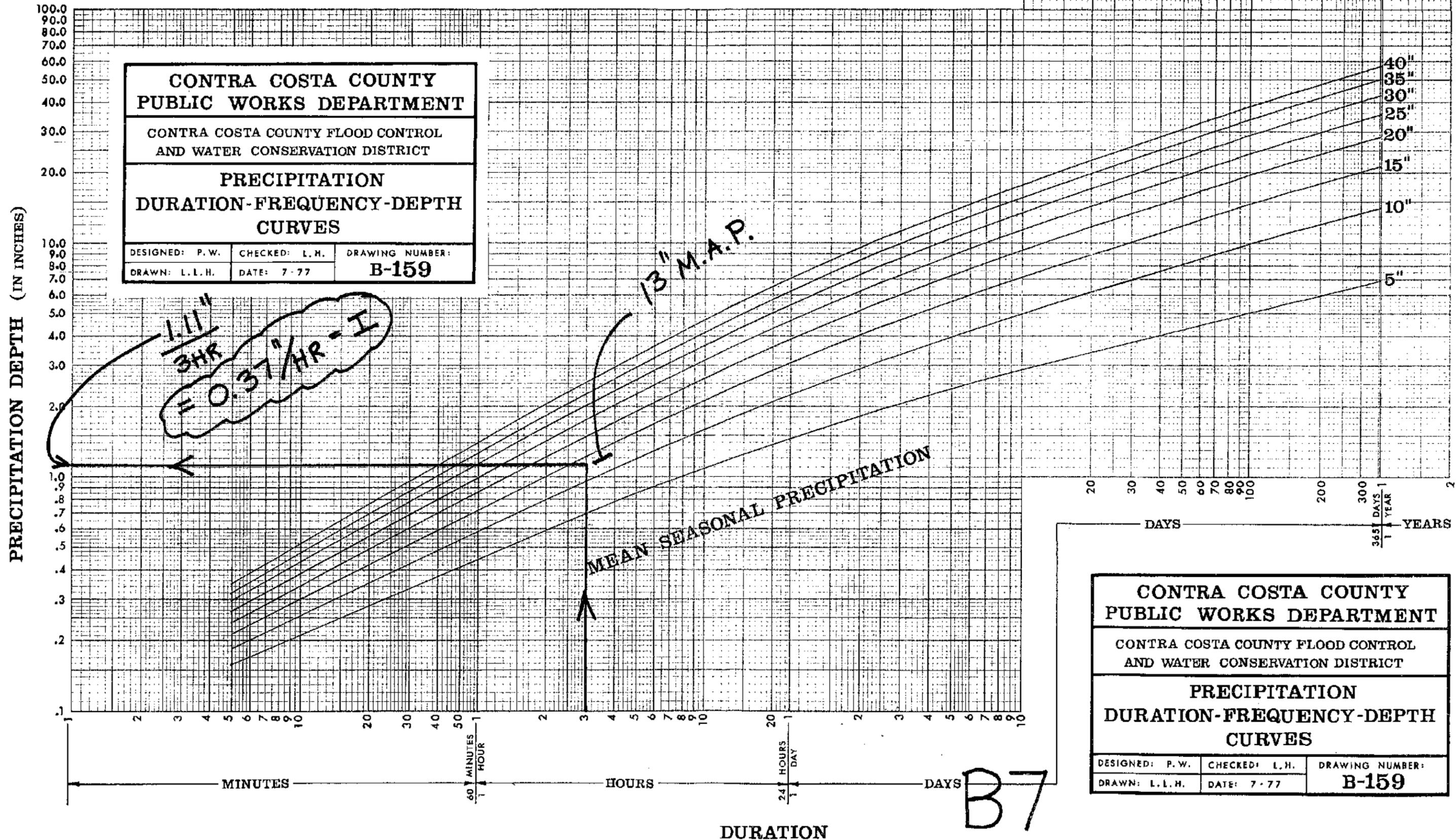
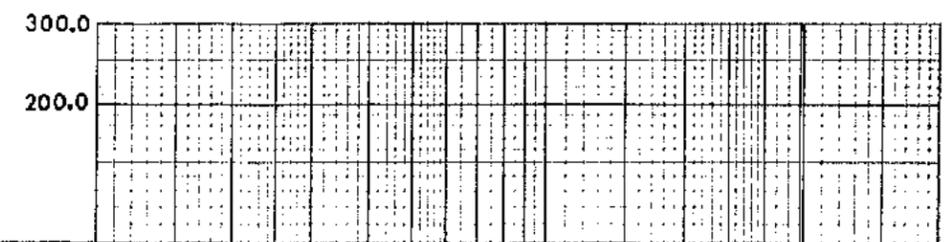
$$Q = CIA = (AC)(I) = (2.43)(2.436) = 5.9 \text{ cfs}$$

BASED ON $T_c = 5 \text{ MIN}$
(SEE PG B1)

TC	I	Q	VOLUME
5 MIN	2.436	5.9	$\frac{1}{2} (10 \text{ MIN}) \left(5.9 \frac{\text{FT}^3}{\text{SEC}} \right) \left(\frac{60 \text{ SEC}}{\text{MIN}} \right) = 1,770 \text{ FT}^3$
180 MIN (3HR)	0.37	0.90	$\left(\frac{175+185}{2} \text{ MIN} \right) \left(0.9 \frac{\text{FT}^3}{\text{SEC}} \right) \left(\frac{60 \text{ SEC}}{\text{MIN}} \right) = 9,720 \text{ FT}^3$

PG B7

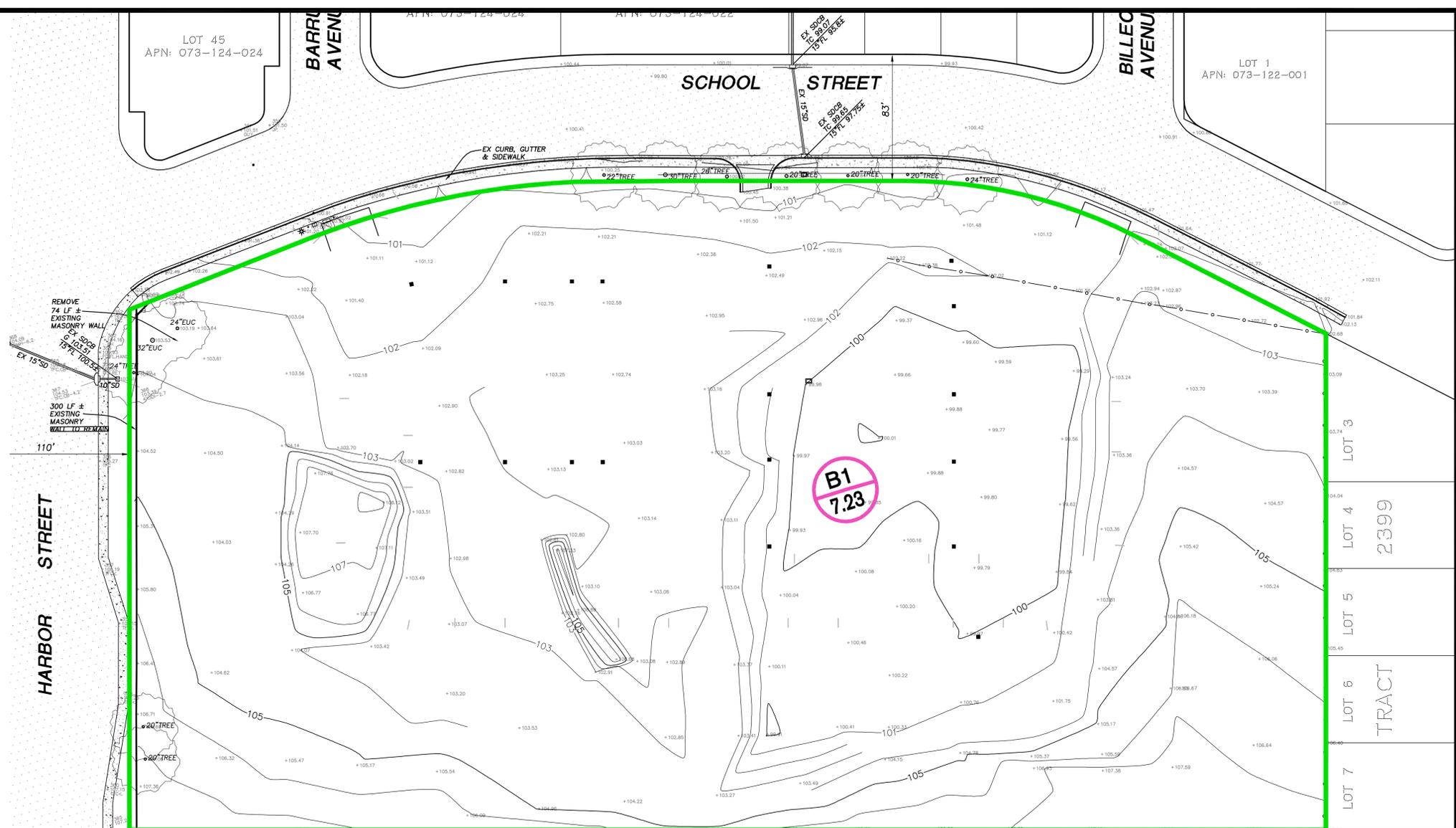
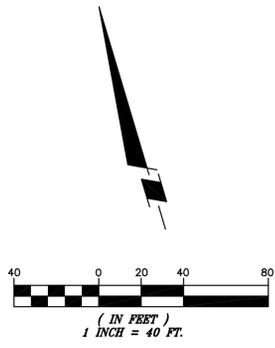
RECURRENCE INTERVAL
10 YEARS



CONTRA COSTA COUNTY PUBLIC WORKS DEPARTMENT		
CONTRA COSTA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT		
PRECIPITATION DURATION-FREQUENCY-DEPTH CURVES		
DESIGNED: P.W.	CHECKED: L.H.	DRAWING NUMBER:
DRAWN: L.L.H.	DATE: 7-77	B-159

CONTRA COSTA COUNTY PUBLIC WORKS DEPARTMENT		
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B7



	SUBDIVISION 9405		BELLE HAROR	
	HYDROLOGY MAP PRE DEVELOPMENT			
	CITY OF PITTSBURG		CONTRA COSTA COUNTY	
Isakson & Assoc. Inc. civil engineering & land surveying 2255 Ygnacio Valley Road, Suite C, Walnut Creek, CA 94598 Phone: (925) 937-9333				
DATE: 10-15-15	DESIGNED BY: F/D	DRAWN BY: STAFF	CHECKED BY: DOI	JOB NO. 201503
				1 OF 1

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GEOTECHNICAL STUDY



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June 22, 2015
236144

Mr. Louis Parsons
DISCOVERY BUILDERS INC.
4061 Port Chicago Highway, Suite H
Concord, California 94520

**RE: GEOTECHNICAL RECOMMENDATIONS FOR
BELLE HARBOR RESIDENTIAL DEVELOPMENT
500 SCHOOL STREET AT BARRUS AVENUE AND BILLECI AVENUE
PITTSBURG, CALIFORNIA**

Dear Mr. Parsons:

In this letter we provide geotechnical design recommendations for the subject project. We understand that the project consists of an approximately 7.2 acre parcel that will consist of residential units, and underground utilities are proposed south of School Street at Barrus Avenue and Billeci Avenue in Pittsburg, California. We understand that the site was previously occupied by a hospital facility.

SCOPE OF SERVICES

Our scope of services was presented in detail in our agreement with you dated May 5, 2015. To accomplish this work, we provided the following services:

- Exploration of subsurface conditions by drilling four borings in the area of the proposed residences and retrieving soil samples for observation and laboratory testing.
- Evaluation of the physical and engineering properties of the subsurface soils by visually classifying the samples and performing various laboratory tests on selected samples.
- Engineering analysis to evaluate building foundations, site earthwork and slabs-on-grade.
- Preparation of this report to summarize our findings and to present our conclusions and recommendations.

SITE CONDITIONS

Site Reconnaissance

Our Senior Staff Engineer performed a reconnaissance of the site May 26, 2015. At the time of the reconnaissance, the site consisted of a relatively flat, grass covered lot with construction debris in one area and trees around the perimeter with minor grade variations for surface drainage.

Exploration Program

Subsurface exploration was performed on May 26, 2015 using conventional, solid-flight auger truck-mounted drilling equipment to investigate, sample, and log subsurface soils. Four exploratory borings were drilled to depths ranging from 15 to 20 feet below the existing ground surface.

Our borings were permitted and backfilled in accordance with Contra Costa County Environmental Health Services Department guidelines. The approximate location of the borings are shown on the Site Plan, Figure 2. The log of the borings and details regarding our field investigation are included in Appendix A; laboratory tests are discussed in Appendix B.

Subsurface

Our borings generally encountered stiff to hard fat clay soils with varying amounts of fine sand from 4½ to 7½ feet thick between the ground surface and 3 feet below the ground surface. Boring EB-1 encountered a 7 foot thick layer of medium dense clayey sand at a depth of 7½ feet overlying very stiff silt. Borings EB-2 and EB-3 encountered 4½ and 3 foot thick, medium dense poorly graded sand with silt and poorly graded sand at depths of 7½ and 14 feet, respectively.

A plasticity index (PI) test was performed on a clay soil sample from boring EB-2 collected at an approximate depths of 1¾ feet. The test resulted in a PI of 41, indicating high plasticity and expansion potential of the near-surface soils.

Ground Water

Free ground water was not encountered during our subsurface exploration to a maximum depth of 20 feet below the existing ground surface. The California Geologic Survey has not mapped the area for historically high groundwater levels. Recent data from a California Department of Water Resources groundwater well located approximately 2/3 mile to the west indicates groundwater is at an elevation of approximately 9 to 10 feet. The project site is at an approximate elevation of 45 to 50 feet. Therefore, groundwater is estimated to be approximately 35 feet below the existing ground surface. Fluctuations in the level of the ground water may occur due to variations in rainfall, underground drainage patterns, and other factors not evident at the time measurements were made.

GEOLOGIC HAZARDS

A review of geologic hazards was made based on prior geotechnical investigations. Our comments are presented below.

Fault Rupture

The San Francisco Bay Area is one of the most seismically active regions in the United States. The significant earthquakes that occur in the Bay Area are generally associated with crustal movement along well-defined active fault zones of the San Andreas Fault system, which regionally trend in a northwesterly direction. The site is not located within a currently designated Alquist-Priolo Earthquake Fault Zone (known formerly as a Special Studies Zone). The nearest known active fault is the Great Valley Fault, which is located approximately 6 miles east of the project site. Fault rupture through the site, therefore, is not anticipated.

Maximum Estimated Ground Shaking

Based on Equation 11.8-1 of ASCE 7-10, a maximum considered earthquake geometric mean peak ground acceleration of 0.59g can be expected at the site, which is consistent within the area.

Future Earthquake Probabilities

Although research on earthquake prediction has greatly increased in recent years, seismologists cannot predict when or where an earthquake will occur. The U.S. Geological Survey's Working Group on California Earthquake Probabilities (WGCEP, 2014) estimates there is a 72 percent chance of at least one magnitude 6.7 earthquake occurring in the San Francisco Bay region between 2014 and 2044. This result is an important outcome of WGCEP's work because any major earthquake can cause damage throughout the region. The 1989 Loma Prieta earthquake demonstrated this potential by causing severe damage in Oakland and San Francisco, more than 50 miles from the fault epicenter.

Although earthquakes can cause damage at a considerable distance, shaking will be very intense near the fault rupture. Therefore, earthquakes located in urbanized areas of the region have the potential to cause much more damage than the 1989 Loma Prieta earthquake.

Liquefaction

The site is located within an area that has not been mapped by the State of California for seismically induced liquefaction hazard. The Association of Bay Area Governments maps the project site in an area of low liquefaction susceptibility. During cyclic ground shaking, such as earthquakes, cyclically-induced stresses may cause increased pore water pressures within the soil matrix, which results in liquefaction. Liquefied soil may lose shear strength that may lead to large shear deformations and/or flow failure (Youd et al., 2001). Liquefied soil can also settle as pore pressures dissipate following an earthquake. Limited field data is available on this subject; however, settlement on the order of 2 to 3 percent of the thickness of the liquefied zone has been measured in some cases.

Soils most susceptible to liquefaction are loose to moderately dense, saturated, non-cohesive soils with poor drainage, such as sands and silts with interbedded or capping layers of relatively low permeability soil.

Based on the subsurface conditions, which includes interbedded stiff to hard clays and medium dense sands and the estimated depth to ground water, we estimate the probability for liquefaction at the project site to be low.

Potential for Ground Rupture/Sand Boils

The methods of analysis used to estimate the total liquefaction induced settlement assume that there is no possibility of surface ground rupture. For liquefaction induced sand boils or fissures to occur, the pore water pressure induced within the liquefied strata must be large enough to break through the surface layer. Due to the estimated depth to groundwater, we estimate the potential for ground rupture to be low to nil.

Dry Seismic Settlement

If near-surface soils vary in composition both vertically and laterally, strong earthquake shaking can cause non-uniform densification of loose to medium dense cohesionless soil strata. This results in movement of the near-surface soils. Our explorations encountered several layers of medium dense, cohesionless soils above the design groundwater depth of 35 feet.

We performed dry sand settlement calculations following Tokimatsu and Seed method (1987). Our calculations indicated that the medium dense gravel and sand layers encountered during exploration may densify and settle on the order of 1/4 to 1/2-inch which post-tensioned mat slab foundations (as designed by the structural engineer) should accommodate.

Lateral Spreading

Lateral spreading typically occurs as a form of horizontal displacement of relatively flat-lying alluvial material toward an open or “free” face such as an open body of water, channel, or excavation. In soils this movement is generally due to failure along a weak plane, and may often be associated with liquefaction. As cracks develop within the weakened material, blocks of soil displace laterally towards the open face. Cracking and lateral movement may gradually propagate away from the face as blocks continue to break free.

Because the potential for liquefaction is low, it is our opinion that the risk of lateral spreading is also low.

CORROSION EVALUATION

To evaluate the corrosion potential of the subsurface soils at the site, we submitted two samples collected during our subsurface investigation to an analytical laboratory for pH, resistivity, soluble sulfate and chloride content testing. The results of the tests are summarized in Table 1 below.

Table 1. Results of Corrosivity Testing

Sample	Depth (feet)	Chloride (ppm)	Sulfate (ppm)	pH	Soil Resistivity (ohm-cm)	Estimated Corrosivity Based on Resistivity	Estimated Corrosivity Based on Sulfates
EB-2, 2A	3.5	<2	34	6.7	1,408	Severely	Negligible
EB-3, 3A	5.5	<2	4	6.6	1,626	Severely	Negligible

Notes: ppm = parts per million
N/A = not analyzed or not applicable

Many factors can affect the corrosion potential of soil including soil moisture content, resistivity, permeability and pH, as well as chloride and sulfate concentration. In general, soil resistivity, which is a measure of how easily electrical current flows through soils, is the most influential factor. Based on classification developed by William J. Ellis (1978), the approximate relationship between soil corrosiveness was developed as shown in Table 2 below.

Table 2. Relationship Between Soil Resistivity and Soil Corrosivity

Soil Resistivity (ohm-cm)	Classification of Soil Corrosiveness
0 to 900	Very Severely Corrosive
900 to 2,300	Severely Corrosive
2,300 to 5,000	Moderately Corrosive
5,000 to 10,000	Mildly Corrosive
10,000 to >100,000	Very Mildly Corrosive

Chloride and sulfate ion concentrations and pH appear to play secondary roles in affecting corrosion potential. High chloride levels tend to reduce soil resistivity and break down otherwise protective surface deposits, which can result in corrosion of buried metallic improvements or reinforced concrete structures. Sulfate ions in the soil can lower the soil resistivity and can be highly aggressive to Portland cement concrete (PCC) by combining chemically with certain constituents of the concrete, principally tricalcium aluminate. This reaction is accompanied by expansion and eventual disruption of the concrete matrix. Soils containing high sulfate content could also cause corrosion of the reinforcing steel in concrete. Table 4.2.1 of the American Concrete Institute (ACI, 2008) provides requirements for concrete exposed to sulfate-containing solutions as summarized in Table 3.

Table 3. Relationship Between Sulfate Concentration and Sulfate Exposure

Water-Soluble Sulfate (SO ₄) in soil, ppm	Sulfate Exposure
0 to 1,000	Negligible
1,000 to 2,000	Moderate ¹
2,000 to 20,000	Severe
over 20,000	Very Severe

¹= seawater

Acidity is an important factor of soil corrosivity. The lower the pH (the more acidic the environment), the higher will the soil corrosivity be with respect to buried metallic structures. As soil pH increases above 7 (the neutral value), the soil is increasingly more alkaline and less corrosive to buried steel structures due to protective surface films which form on steel in high pH environments. A pH between 5 and 8.5 is generally considered relatively passive from a corrosion standpoint.

As shown on the attached laboratory test results, the soil resistivity results were 820 and 1,351 ohm-centimeters. Based on this result and the resistivity correlations presented in Table 2, the corrosion potential to buried metallic improvements may be characterized as severely corrosive.

Based on our previous experience and Table 4.2.1 of the ACI, it is our opinion that sulfate exposure to PCC may be considered negligible for the native subsurface materials sampled.

CONCLUSIONS AND RECOMMENDATIONS

From a geotechnical engineering viewpoint, the proposed residences may be constructed as planned, in our opinion, provided the design and construction are performed in accordance with the recommendations presented in this report.

Primary Geotechnical and Geologic Concerns

The primary geotechnical and geologic concerns at the site are as follows:

- Strong Seismic Shaking
- Potential for post-seismic settlement due to dry sand shaking
- Highly expansive near-surface soils
- Corrosion potential of near-surface soils

We have prepared a brief description of the issues and present typical approaches to manage potential concerns associated with the long-term performance of the development.

Strong Seismic Shaking

We recommend that, at a minimum, the proposed structure be designed in accordance with the seismic design criteria of the 2013 CBC. Site seismic coefficients are presented in the "Foundations" section below.

Potential for Post-Seismic Settlement due to Dry Sand Shaking

Based on the engineering analysis performed, there is a likely potential for localized liquefaction during a major earthquake in the medium dense gravel strata at the site. The proposed residences building should be designed to accommodate the resulting seismic and

static settlements; detailed recommendations are presented in the Foundation section of this report.

Highly Expansive Near-Surface Soils

To reduce the potential for damage to the residences and other improvements due to the presence of the highly expansive near-surface soils, we recommend slabs-on-grade have sufficient reinforcement and be designed in accordance with our foundation recommendations below. Detailed recommendations are presented in the following sections of this report.

Corrosion Potential of Near-Surface Soils

As discussed above, the corrosion potential to buried metallic improvements constructed within the on site soils may be characterized as severely corrosive. If necessary, a qualified corrosion engineer should be contacted to provide specific recommendations regarding corrosion protection for any underground improvements for the project.

Plans, Specifications and Construction Review

We recommend that a plan review of the geotechnical aspects of the project design for general conformance with our recommendations be completed. Since subsurface materials encountered in the relatively small diameter and widely spaced explorations may vary significantly from other subsurface materials on the site, we also recommend that a representative of our firm observe and test the geotechnical aspects of the project during construction. This will allow us to form an opinion about the general conformance of the project plans and construction with our recommendations. In addition, our observations during construction will enable us to note subsurface conditions that may vary from the conditions encountered during our investigation, and if needed, provide supplemental recommendations. For the above reasons, our geotechnical recommendations are contingent upon our firm providing geotechnical observation and testing services during construction.

EARTHWORK

Clearing and Site Preparation

The proposed project area should be cleared of all surface and subsurface improvements to be removed and deleterious materials including existing building foundations, slabs, irrigation lines, utilities, fills, pavements, debris, designated trees, shrubs, and associated roots. Abandonment of existing buried utilities is discussed below. Excavations extending below the planned finished site grades should be cleaned and backfilled with suitable material compacted as recommended in the "Compaction" section of this report. We recommend that backfilling of holes or pits resulting from demolition and removal of existing building foundations, buried structures or other improvements be carried out under our observation and that the backfill be observed and tested during placement.

After clearing, any vegetated areas within the proposed improvements should be stripped to sufficient depth to remove all surface vegetation and topsoil containing greater than 3 percent organic matter by weight. The actual stripping depth required depends on site usage prior to construction and should be established in the field by us at the time of construction. The stripped materials should be removed from the site or may be stockpiled for use in landscaped areas, if desired.

Removal of Undocumented Fill

It does not appear that the site has any undocumented fill, however if undocumented fill is encountered, it should be removed down to the native soil. If the fill material meets the requirements in the "Material for Fill" section below, it may be reused as engineered fill. Side

slopes of fill removal excavations in building and pavement areas should be sloped at inclinations no steeper than 3:1 (horizontal:vertical) to minimize abrupt variations in fill thickness. All fill should be compacted in accordance with the recommendations for fill presented in the "Compaction" section of this report.

Abandoned Utilities

Abandoned utilities within the proposed building areas should be removed and/or grouted and capped. Utilities within the proposed building area would only be considered for in-place abandonment provided they do not conflict with new improvements, if the ends and all laterals are located and completely grouted, and the previous fills associated with the utility do not pose a risk to the structure.

Utilities outside the building areas should be removed or abandoned in-place by grouting or plugging the ends with concrete. Fills associated with utilities abandoned in-place could pose some risk of settlement; utilities that are plugged could also pose some risk of future collapse or erosion should they leak or become damaged.

Subgrade Preparation

After the site has been properly cleared, stripped and necessary excavations have been made, exposed surface soils in those areas to receive fill or pavements should be scarified to a depth of 8 inches, moisture conditioned in place, and recompact in place in accordance with the recommendations for fill presented in the "Compaction" section. The finished compacted subgrade should be firm and non-yielding under the weight of compaction equipment.

Material for Fill

All on-site soils below the stripped layer having an organic content of less than 3 percent by weight are suitable for use as fill at the site. In general, fill material should not contain rocks or lumps larger than 6 inches in greatest dimension, with 15 percent or less larger than 2½ inches in the greatest dimension. The highly expansive clays, if excavated during grading, should be segregated and should not be re-used below the proposed structure.

Import fill material should be inorganic, have a PI of 20 or less and should have sufficient binder to reduce the potential for sidewall caving of foundation and utility trenches. Samples of the proposed import fill should be submitted to us at least 10 working days prior to delivery to the site to allow for visual review and laboratory testing. This will allow us to evaluate the general conformance of the import fill with our recommendations.

Consideration should also be given to the environmental characteristics and corrosion potential of any imported fill. Suitable documentation should be provided for import material. In addition, it may be appropriate to perform laboratory testing of the environmental characteristics and corrosion potential of imported materials. Import soils should not be more corrosive than the on-site native materials, including pH, soluble sulfates, chlorides and resistivity.

Compaction

All fill, as well as scarified surface soils in those areas to receive fill, should be uniformly compacted to at least 90 percent relative compaction as determined by ASTM Test Designation D1557, latest edition, at a moisture content near the laboratory optimum, except for the native expansive clays. The native expansive clays should be compacted to between 85 and 90 percent relative compaction at a moisture content at least 3 percent over optimum. Fill should be placed in lifts no greater than 8 inches in uncompacted thickness. Each successive lift should be firm and relatively non-yielding under the weight of construction equipment.

In pavement areas, the upper 6 inches of subgrade and full depth of aggregate base should be compacted to at least 95 percent relative compaction (ASTM D1557, latest edition), except for the native clays, which should be compacted as noted above. Aggregate base and all import soils should be compacted at a moisture content near the laboratory optimum moisture content.

Wet Soils and Wet Weather Conditions

Earthwork such as subgrade preparation, fill placement and trench backfill may be difficult for soil containing high moisture content or during wet weather. If the soil is significantly above its optimum moisture content, it will become soft, yielding, and difficult to compact. If saturated soils are encountered, aerating or blending with drier soils to achieve a workable moisture content may be required. We recommend that earthwork be performed during periods of suitable weather conditions, such as the “summer” construction season.

There are several alternatives to facilitate subgrade preparation, fill placement and trench backfill if the soil is wet or earthwork is performed during the wet winter season.

- Scarify and air dry until the fill materials have a suitable moisture content for compaction,
- Over-excavate the fill and replace with suitable on-site or import materials with an appropriate moisture content,
- Install a layer of geo-synthetic (geotextile or geogrid) to reduce surface yielding and bridge over soft fill,
- Chemically treat the higher moisture content soils with quicklime (CaO), kiln-dust, or cement to reduce the moisture content and increase the strength of the fill.

The implementation of these methods should be reviewed on a case-by-case basis so that a cost effective approach may be used for the specific conditions at the time of construction.

Trench Backfill

Bedding and pipe embedment materials to be used for underground utility pipes (embedment material not including onsite sewer or water tie-ins) should be well graded sand or gravel conforming to the pipe manufacturer’s recommendations and should be placed and compacted in accordance with project specifications, local requirements of the governing jurisdiction. General fill to be used above pipe embedment materials should be placed and compacted in accordance with local requirements or the recommendations contained in this section, whichever is more stringent.

On-site soils may be used, at the contractor’s option, as general fill above pipe embedment materials provided they meet the requirements of the “Material for Fill” section of this report. General fill should be placed in lifts not exceeding 8 inches in uncompacted thickness and should be compacted to at least 90 percent relative compaction (ASTM D1557, latest edition) by mechanical means only. If native expansive soil is used for trench backfill, it should be compacted to between 85 to 90 percent at a moisture content at least 3 percent over optimum. Water jetting of trench backfill should not be allowed. The upper 6 inches of general fill in all pavement areas subject to wheel loads should be compacted to at least 95 percent relative compaction.

Utility trenches located adjacent to footings should not extend below an imaginary 1:1 (horizontal:vertical) plane projected downward from the footing bearing surface to the bottom edge of the trench. Where utility trenches will cross beneath footing bearing planes, the

footing concrete should be deepened to encase the pipe or the utility trench should be backfilled with sand/cement slurry or lean concrete within the foundation-bearing plane.

Where relatively higher permeability sand or gravel backfill is used in trenches through lower permeability soils, we recommend that a cut-off plug of compacted clayey soil or a 2-sack cement/sand slurry be placed where such trenches enter the building and pavement areas. This would reduce the likelihood of water entering the trenches from the landscaped areas and seeping through the trench backfill into the building and pavement areas, and coming into contact with very highly expansive subgrade soils.

Temporary Slopes and Trench Excavations

The contractor should be responsible for all temporary slopes and trenches excavated at the site and design of any required temporary shoring. Shoring, bracing, and benching should be performed by the contractor in accordance with the strictest governing safety standards. On a preliminary basis, site soils can be classified as Type B based on soil classification by OSHA. Therefore a maximum slope 1:1 (horizontal:vertical) should be anticipated. A TRC representative should be retained to verify soil conditions in the field at the time of the excavation.

Surface Drainage

Positive surface water drainage gradients, at least 2 percent in landscaping and 0.5 percent in pavement areas, should be provided to direct surface water away from foundations and slabs towards suitable discharge facilities. Ponding of surface water should not be allowed on or adjacent to structures, slabs-on-grade, or pavements. Roof runoff should be directed away from foundation and slabs-on-grade. Downspouts may discharge onto splash-blocks provided the area is covered with concrete slabs or asphalt concrete pavements.

Landscaping Considerations

We recommend restricting the amount of surface water infiltrating these soils near structures and slabs-on-grade. This may be accomplished by:

- Selecting landscaping that requires little or no watering, especially within 3 feet of structures, slabs-on-grade, or pavements,
- Using low flow rate sprinkler heads, or drip irrigation systems
- Regulating the amount of water distributed to lawn or planter areas by installing timers on the sprinkler system,
- Providing surface grades to drain rainfall or landscape watering to appropriate collection systems and away from structures, slabs-on-grade, or pavements,
- Preventing water from draining toward or ponding near building foundations, slabs-on-grade, or pavements.

Construction Observation

A field technician should observe the geotechnical aspects of the grading and earthwork for general conformance with our recommendations including site preparation, selection of fill materials, and the placement and compaction of fill. To facilitate your construction schedule we request sufficient notification (48 hours) for site visits. The project plans and specifications should incorporate all recommendations contained in the text of this report.

FOUNDATIONS

2013 California Building Code (CBC) Site Seismic Coefficients

Chapter 16 of the 2013 CBC outlines the procedure for seismic design of structures. The site is generally underlain by medium stiff to hard clays and shallow bedrock, which correspond to a soil profile type C. Based on this information and local seismic sources, the site may be characterized for design using the information in Table 4:

Table 4. 2013 CBC Site Class and Site Seismic Coefficients

Latitude: 38.0191 N Longitude: 121.8797 W	CBC Table/ Figure	Factor/ Coefficient	Value
Soil Profile Type	Table 1613.3.2	Site Class	D
Mapped Spectral Response Acceleration for MCE at 0.2 second Period	Figure 1613.3.1(1)	S_s	1.56
Mapped Spectral Response Acceleration for MCE at 1 Second Period	Figure 1613.3.1(2)	S_1	0.60
Site Coefficient	Table 1613.3.3(1)	F_a	1.0
Site Coefficient	Table 1613.3.3(2)	F_v	1.5
Adjusted MCE Spectral Response Parameter	Equation 16-37	S_{MS}	1.56
Adjusted MCE Spectral Response Parameter	Equation 16-38	S_{M1}	0.90
Design Spectral Acceleration Parameter	Equation 16-39	S_{DS}	1.04
Design Spectral Acceleration Parameter	Equation 16-40	S_{D1}	0.60

POST-TENSIONED MAT SLAB RECOMMENDATIONS

The proposed residences can be supported on post-tensioned mats bearing on prepared native soil or compacted fill. Before slab construction, the subgrade surface should be proof-rolled to provide a smooth, firm surface for slab support.

Post-tension mats should be designed with the criteria presented in Table 2 below, using an average allowable bearing pressure of 1,000 pounds per square foot (psf) for dead plus live loads, with maximum localized bearing pressures of 3,000 psf at column or wall loads. Allowable bearing pressures may be increased by one-third for all loads including wind or seismic. All mats should be designed with a thickened edge at least 12 inches wide and 12 inches thick. The thickened edge should be considered from top to bottom of mat. The structural engineer should determine the slab thickness and reinforcing in accordance with the anticipated use and loading of the slab.

Table 5. Post-Tension Mat Design Criteria

Condition	Center Lift	Edge Lift
Edge Moisture Variation (ft.)	8.2	4.2
Differential Soil Movement (in.)	0.9	1.4

The above design criteria is based on the procedure presented by the Post-Tensioning Institute (2007) using a Thornthwaite Moisture Index of -20, an average Plasticity Index of 41, an estimated 83 percent passing the No. 200 sieve and an estimated 43 percent smaller than 2 microns. We estimate that the total static settlement will be on the order of 1/2-inch for the mat slab foundation. We recommend that the mat be designed to accommodate 1/2-inch of differential settlement over a horizontal distance of 50 feet.

Lateral loads may be resisted by friction between the bottom of mats and the supporting subgrade. A maximum allowable frictional resistance of 0.3 may be used for design. If two layers of vapor retarder are used, we would recommend a maximum frictional resistance of 0.1 for design. In addition, lateral resistance may be provided by passive pressures acting against mat edges poured neat against competent soil. We recommend that an allowable passive pressure based on an equivalent fluid pressure of 300 pounds per cubic foot (pcf) be used in design. The upper 12 inches of soil should be neglected when determining lateral passive resistance.

According to the PTI manual, the following assumptions were made when using this design procedure:

- The site will be sloped such that the water flows away from the foundation for a distance of 5 ft from the perimeter,
- Downspouts should be tied directly into storm drains, swales or other means to direct excessive moisture away from the foundation,
- The foundation should not be constructed over a cut/fill transition in expansive or compressible soils without proper considerations for swell and/or settlement potential, and
- Stoops, patios, etc, should be cast independently of the slab foundation unless it is the foundation for a supporting member, such as a column. Include expansion material between slab and non-structural concrete.

The design procedures provided in the PTI manual are only valid if the above assumptions are taken into account. Proper site preparation and maintenance are vital to the success of the foundation design.

Moisture Protection Considerations

Since the long-term performance of the concrete mat foundations depends to a large degree on good design, workmanship, and materials, the following general guidelines are presented for consideration by the developer, design team, and contractor. The purpose of these guidelines is to aid in producing a concrete mat of sufficient quality to allow successful installation of floor coverings and reduce the potential for floor covering failures due to moisture-related problems associated with mat foundation construction. These guidelines may be supplemented, as necessary, based on the specific project requirements.

- We recommend at least 15 mil of vapor retarder, which can be achieved with either a single layer of 15-mil retarder or two 10-mil retarders. The vapor retarder should meet or exceed ASTM E 1745, Class A requirements and should be placed directly below the mat. The vapor retarder should extend to the edge of the mat. At least 2 inches of free-draining gravel, such as 1/2-inch or 3/4-inch crushed rock with no more than 5 percent passing the ASTM No. 200 sieve, should be placed below the vapor retarder to serve as a capillary break. The crushed rock should be consolidated in place with vibratory equipment. The vapor retarder should be sealed at all seams and penetrations. The crushed rock is not needed for slabs 10 inches or thicker.
- The concrete water/cement ratio should not exceed 0.57. Midrange plasticizers could be used to facilitate concrete placement and workability.
- Water should not be added after initial batching, unless the slump of the concrete is less than specified, and the resulting water/cement ratio will not exceed 0.57.

- Polishing the concrete surface with metal trowels should not be permitted.

The guidelines presented above are based on information obtained from various technical sources, including the American Concrete Institute (ACI), and are intended to present information that can be used to reduce potential long-term impacts from slab moisture infiltration. It should be noted that the application of these guidelines does not affect the geotechnical aspects of the foundation performance.

Please have your structural engineer forward a copy of the mat slab design to us for our review when it is complete.

PRELIMINARY ASPHALT CONCRETE (AC) PAVEMENT RECOMMENDATIONS

We are providing preliminary pavement section recommendations based on an assumed R-Value of 5. Using estimated traffic indices for various pavement-loading requirements, we developed the following recommended pavement sections based on Procedure 608 of the Caltrans Highway Design Manual, presented in Table 6.

Table 6. Recommended Asphalt Concrete Pavement Design Alternatives
Pavement Components
Design R-Value = 5

Design Traffic Index	Asphalt Concrete (Inches)	Aggregate Baserock* (Inches)	Total Thickness (Inches)
4.0	2.5	7.5	10.0
4.5	2.5	9.5	12.0
5.0	3.0	10.0	13.0
5.5	3.0	12.0	15.0
6.0	3.5	12.5	16.0
6.5	4.0	14.0	18.0

*Caltrans Class 2 aggregate base; minimum R-value equal to 78.

The traffic indices used in our pavement design are considered reasonable values for the proposed development and should provide a pavement life of approximately 20 years with a normal amount of flexible pavement maintenance. If the pavement subgrade soils are expansive, increased maintenance and reduction in pavement life can be expected. The traffic parameters used for design were selected based on engineering judgment and not on information furnished to us such as an equivalent wheel load analysis or a traffic study. We recommend that R-value testing be performed on the actual subgrade soils once the grades have been raised. If testing indicates a significantly higher R-value, it may be feasible to reduce the design pavement sections.

Because the full thickness of asphalt concrete is frequently not placed prior to construction traffic being allowed to use the street, rutting and pavement failures can occur prior to project completion. To reduce this occurrence, we recommend that either the full design pavement section be placed prior to use by construction traffic, or a higher Traffic Index (TI) be specified where construction traffic will use the pavement.

In addition, it has been our experience that asphalt concrete pavements constructed over expansive soils and adjacent to non-irrigated open space areas may experience cracking parallel to the edge of the pavement. This is typically caused by seasonal shrinkage and swelling adjacent to non-irrigated edges of the pavement. The cracks typically occur within the

first few years of construction, and are typically located within a few to several feet of the edge of the pavement. The cracks, if they occur, can be filled with a bituminous sealant. Otherwise, a moisture barrier would need to be installed to a depth of at least 24 inches to reduce the potential for shrinkage of the pavement subgrade soils.

Flatwork and Sidewalks

We recommend that exterior slabs-on-grade, such as flatwork and sidewalks be at least 4 inches thick and be underlain by at least 9 inches of Class 2 aggregate base (6 inches at driveways) compacted to a minimum of 90 percent relative compaction in accordance with ASTM Test Method D1557, latest edition.

CLOSURE

This letter has been prepared for the sole use of Discovery Builders Inc. specifically for design of the Belle Harbor residential project in Pittsburg, California. The opinions and recommendations presented in this letter have been formulated in accordance with accepted geotechnical engineering practices that exist in the San Francisco Bay Area of California at the time this letter was written. No other warranty, expressed or implied, is made or should be inferred.

If you have any questions concerning our recommendations, please call and we will be glad to discuss them with you.

Sincerely,

TRC


Wilson Wong, P.E.
Project Engineer



SML:WW

Figure 1 – Vicinity Map

Figure 2 – Site Plan

Appendix A – Field Investigation

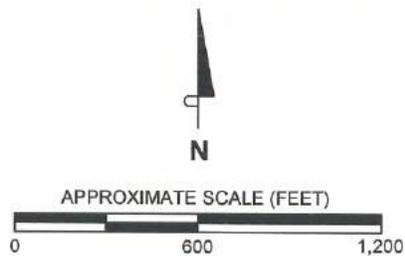
Appendix B – Laboratory Program

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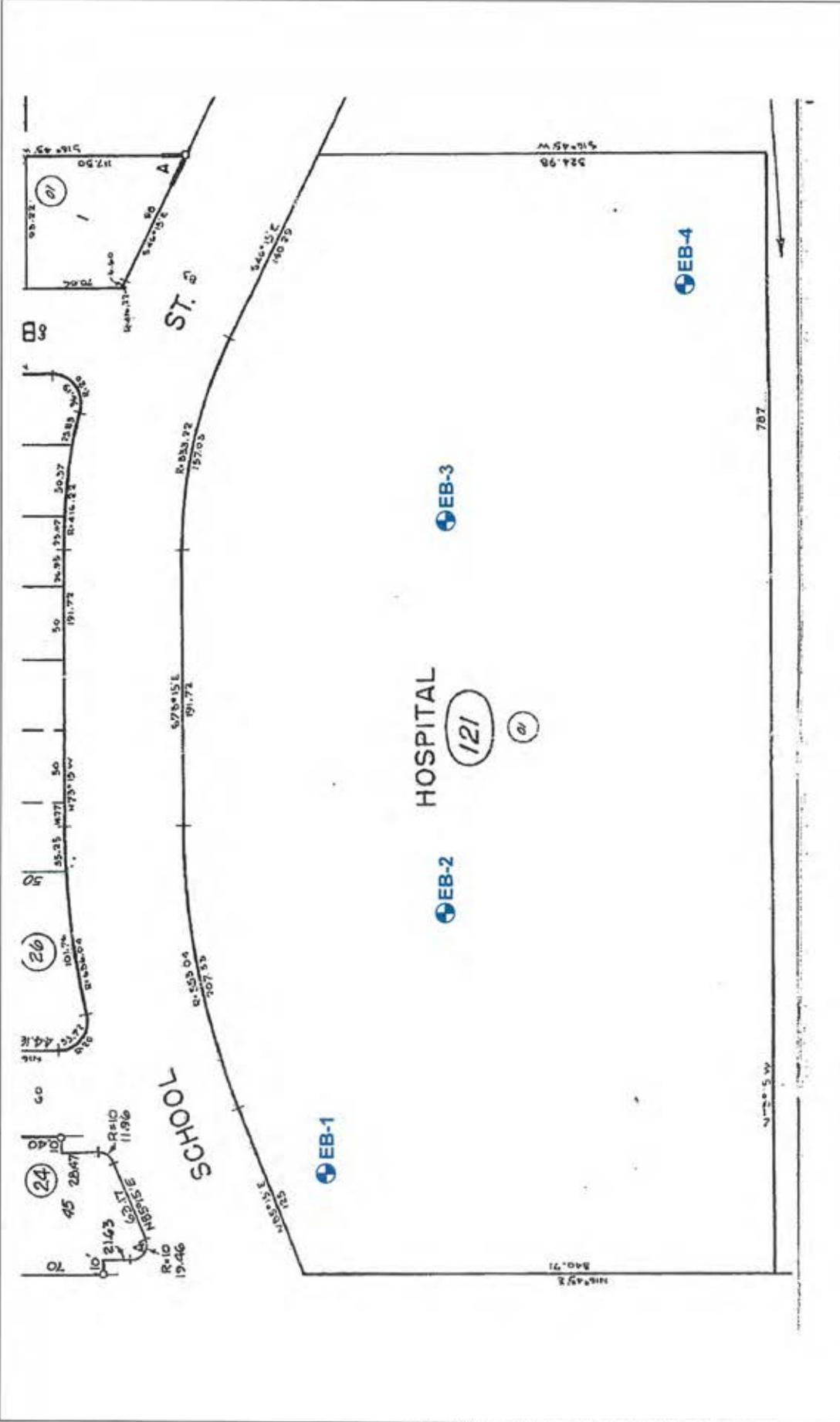
pMV, 236144 Belle Harbor GI
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SOURCE AERIAL PHOTO: Google Earth, June 2015.



VICINITY MAP		
Belle Harbor Residential Development Harbor Street and School Street Pittsburg, California		
	236144	FIGURE 1



LEGEND

Approximate location of exploratory boring

SOURCE: Assessor's Map, Book 73, Page 12, Contra Costa County, California, December 1995.



SITE PLAN

Belle Harbor Residential Development
Harbor Street and School Street
Pittsburg, California



236144

FIGURE 2

APPENDIX A
FIELD INVESTIGATION

The field investigation consisted of a surface reconnaissance and a subsurface exploration program using conventional, truck-mounted, solid-flight auger drilling equipment. Four 4-inch diameter exploratory borings were drilled on May 25, 2015 to depths ranging from 15 to 20 feet. The approximate locations of the exploratory borings are shown on Figure 2. The soils encountered in the boring were continuously logged in the field by our representative and described in accordance with the Unified Soil Classification System (ASTM D2488). The logs of the borings, as well as a key to the classification of the soil, are included as part of this appendix.

The location of the borings were approximately determined by pacing from existing site boundaries. Elevations of the borings were not determined. The location of the borings should be considered accurate only to the degree implied by the method used.

Representative soil samples were obtained from the boring at selected depths. All samples were returned to our laboratory for evaluation and appropriate testing. Penetration resistance blow counts were obtained by dropping a 140-pound hammer 30 inches. Modified California 3.0-inch outside diameter (O.D.) samples were obtained by driving the samplers 18 inches and recording the number of hammer blows for each 6 inches of penetration. Unless otherwise indicated, the blows per foot recorded on the boring log represents the accumulated number of blows required to drive the samplers the last two 6-inch increments. The various samplers are denoted at the appropriate depth on the boring logs and symbolized as shown on Figure A-1.

The attached boring logs and related information depict subsurface conditions at the locations indicated and on the date designated on the logs. Subsurface conditions at other locations may differ from conditions occurring at these boring locations. The passage of time may result in altered subsurface conditions due to environmental changes. In addition, any stratification lines on the logs represent the approximate boundary between soil types and the transition may be gradual.

* * * * *

PRIMARY DIVISIONS			SOIL TYPE		SECONDARY DIVISIONS
COARSE GRAINED SOILS MORE THAN HALF OF MATERIAL IS LARGER THAN NO. 200 SIEVE SIZE	GRAVELS MORE THAN HALF OF COARSE FRACTION IS LARGER THAN NO. 4 SIEVE	CLEAN GRAVELS (Less than 5% Fines)	GW		Well graded gravels, gravel-sand mixtures, little or no fines
			GP		Poorly graded gravels or gravel-sand mixtures, little or no fines
		GRAVEL WITH FINES	GM		Silty gravels, gravel-sand-silt mixtures, plastic fines
			GC		Clayey gravels, gravel-sand-clay mixtures, plastic fines
	SANDS MORE THAN HALF OF COARSE FRACTION IS SMALLER THAN NO. 4 SIEVE	CLEAN SANDS (Less than 5% Fines)	SW		Well graded sands, gravelly sands, little or no fines
			SP		Poorly graded sands or gravelly sands, little or no fines
		SANDS WITH FINES	SM		Silty sands, sand-silt-mixtures, non-plastic fines
			SC		Clayey sands, sand-clay mixtures, plastic fines
FINE GRAINED SOILS MORE THAN HALF OF MATERIAL IS SMALLER THAN NO. 200 SIEVE SIZE	SILTS AND CLAYS LIQUID LIMIT IS LESS THAN 50 %		ML		Inorganic silts and very fine sands, rock flour, silty or clayey fine sands or clayey silts with slight plasticity
			CL		Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays
			OL		Organic silts and organic silty clays of low plasticity
	SILTS AND CLAYS LIQUID LIMIT IS GREATER THAN 50 %		MH		Inorganic silts, micaceous or diatomaceous fine sandy or silty soils, elastic silts
			CH		Inorganic clays of high plasticity, fat clays
			OH		Organic clays of medium to high plasticity, organic silts
HIGHLY ORGANIC SOILS			PT		Peat and other highly organic soils

DEFINITION OF TERMS

U.S. STANDARD SIEVE SIZE				CLEAR SQUARE SIEVE OPENINGS			
200	40	10	4	3/4"	3"	12"	
SILTS AND CLAY	SAND			GRAVEL		COBBLES	BOULDERS
	FINE	MEDIUM	COARSE	FINE	COARSE		
0.08	0.4	2	5	19	76mm		

GRAIN SIZES

	TERZAGHI SPLIT SPOON STANDARD PENETRATION		MODIFIED CALIFORNIA		ROCK CORE		PITCHER TUBE		NO RECOVERY
--	---	--	---------------------	--	-----------	--	--------------	--	-------------

SAMPLERS

SAND AND GRAVEL	BLOWS/FOOT*
VERY LOOSE	0-4
LOOSE	4-10
MEDIUM DENSE	10-30
DENSE	30-50
VERY DENSE	OVER 50

RELATIVE DENSITY

SILTS AND CLAYS	STRENGTH+	BLOWS/FOOT*
VERY SOFT	0-1/4	0-2
SOFT	1/4-1/2	2-4
MEDIUM STIFF	1/2-1	4-8
STIFF	1-2	8-16
VERY STIFF	2-4	16-32
HARD	OVER 4	OVER 32

CONSISTENCY

*Number of blows of 140 pound hammer falling 30 inches to drive a 2-inch O.D. (1-3/8 inch I.D.) split spoon (ASTM D-1586).
 +Unconfined compressive strength in tons/sq.ft. as determined by laboratory testing or approximated by the standard penetration test (ASTM D-1586), pocket penetrometer, torvane, or visual observation.

KEY TO EXPLORATORY BORING LOGS

Unified Soil Classification System (ASTM D-2487)



EXPLORATORY BORING: EB-1

Sheet 1 of 1

DRILL RIG: MOBILE B-24

PROJECT NO: 236144

BORING TYPE: 4-INCH SOLID-FLIGHT AUGER

PROJECT: BELLE HARBOR

LOGGED BY: AC

LOCATION: PITTSBURG, CA

START DATE: 5-25-15

FINISH DATE: 5-25-15

COMPLETION DEPTH: 20.0 FT.

This log is a part of a report by TRC, and should not be used as a stand-alone document. This description applies only to the location of the exploration at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with time. The description presented is a simplification of actual conditions encountered. Transitions between soil types may be gradual.

ELEVATION (FT)	DEPTH (FT)	SOIL LEGEND	MATERIAL DESCRIPTION AND REMARKS	SOIL TYPE	PENETRATION RESISTANCE (BLOWS/FT.)	SAMPLER	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	PERCENT PASSING NO. 200 SIEVE	Undrained Shear Strength (ksf)			
			SURFACE ELEVATION: 0							○ Pocket Penetrometer	△ Torvane	● Unconfined Compression	▲ U-U Triaxial Compression
										1.0	2.0	3.0	4.0
	0	[Diagonal Hatching]	LEAN CLAY WITH SAND (CL) hard, moist, dark brown, moderate plasticity, fine sand	CL	14	[X]	12	98					○
	5	[Diagonal Hatching]	FAT CLAY (CH) hard, moist, dark brown, high plasticity	CH	31	[X]	15	101					○
		[Diagonal Hatching]	trace fine sand		24	[X]	15	98					○
	10	[Diagonal Hatching]	CLAYEY SAND (SC) medium dense, moist, light yellowish brown, fine sand	SC	21	[X]	10	101	45				
	15	[Vertical Lines]	SILT (ML) very stiff, moist, light yellowish brown	ML	24	[X]	13	83	44				○
	20	[Vertical Lines]	hard		38	[X]	11	90					○
	20		Bottom of boring at 20 feet										

GROUND WATER OBSERVATIONS:
NO FREE GROUND WATER ENCOUNTERED

LA CORP. GDT 6/16/15 MV*



EXPLORATORY BORING: EB-2

Sheet 1 of 1

DRILL RIG: MOBILE B-24

PROJECT NO: 236144

BORING TYPE: 4-INCH SOLID-FLIGHT AUGER

PROJECT: BELLE HARBOR

LOGGED BY: AC

LOCATION: PITTSBURG, CA

START DATE: 5-25-15

FINISH DATE: 5-25-15

COMPLETION DEPTH: 20.0 FT.

This log is a part of a report by TRC, and should not be used as a stand-alone document. This description applies only to the location of the exploration at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with time. The description presented is a simplification of actual conditions encountered. Transitions between soil types may be gradual.

ELEVATION (FT)	DEPTH (FT)	SOIL LEGEND	MATERIAL DESCRIPTION AND REMARKS	SOIL TYPE	PENETRATION RESISTANCE (BLOWS/FT.)	SAMPLER	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	PERCENT PASSING NO. 200 SIEVE	Undrained Shear Strength (ksf)
	0		SURFACE ELEVATION:							
	0		FAT CLAY (CH) very stiff, moist, dark brown, high plasticity Liquid Limit = 57, Plasticity Index = 41		17		16	104		○
	5		trace fine sand	CL	24		17	107		○
	5		stiff		19		18	97		○
	10		POORLY GRADED SAND W/ CLAY (SP-SC) medium dense, moist, light brown, fine sand	SP-SC	16		8	90	14	
	15		LEAN CLAY (CL) very stiff, moist, light brown, low plasticity, trace fine sand	CL						
	15		SANDY LEAN CLAY (CL) very stiff, moist, light brown, low plasticity, fine sand		17		20	89		○
	20		hard	CL	22		16	92		○
	20		Bottom of boring at 20 feet							

GROUND WATER OBSERVATIONS:
NO FREE GROUND WATER ENCOUNTERED

LA_CORP_GDT 6/16/15.MV*



EXPLORATORY BORING: EB-3

Sheet 1 of 1

DRILL RIG: MOBILE B-24
 BORING TYPE: 4-INCH SOLID-FLIGHT AUGER
 LOGGED BY: AC
 START DATE: 5-25-15 FINISH DATE: 5-25-15

PROJECT NO: 236144
 PROJECT: BELLE HARBOR
 LOCATION: PITTSBURG, CA
 COMPLETION DEPTH: 20.0 FT.

This log is a part of a report by TRC, and should not be used as a stand-alone document. This description applies only to the location of the exploration at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with time. The description presented is a simplification of actual conditions encountered. Transitions between soil types may be gradual.

ELEVATION (FT)	DEPTH (FT)	SOIL LEGEND	MATERIAL DESCRIPTION AND REMARKS	SOIL TYPE	PENETRATION RESISTANCE (BLOWS/FT.)	SAMPLER	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	PERCENT PASSING NO. 200 SIEVE	Undrained Shear Strength (ksf)
	0		SURFACE ELEVATION:							
	0	FAT CLAY (CH)	very stiff, moist, dark brown, high plasticity, fine sand	CH	17	X	15	89		○
	5	LEAN CLAY WITH SAND (CL)	hard, light brown	CL	26	X	14	98		○
	5	LEAN CLAY WITH SAND (CL)	hard, moist, light yellowish brown, low plasticity, fine sand	CL	26	X	12	89		○
	10	LEAN CLAY (CL)	hard, moist, light brown, low plasticity	CL	28	X	19	84		○
	15	POORLY GRADED SAND (SP)	medium dense, moist, brown, fine to medium sand, trace coarse sand, trace fine to coarse gravel (sub-angular/rounded)	SP	22	X	5			
	20	LEAN CLAY (CL)	stiff, moist, light brown, low to moderate plasticity	CL	26	X	28	84		○
	20		Bottom of boring at 20 feet							

Undrained Shear Strength (ksf)
 ○ Pocket Penetrometer
 △ Torvane
 ● Unconfined Compression
 ▲ U-U Triaxial Compression
 1.0 2.0 3.0 4.0

GROUND WATER OBSERVATIONS:
 NO FREE GROUND WATER ENCOUNTERED

LA CORP.GDT 6/16/15 MV*



EXPLORATORY BORING: EB-4

Sheet 1 of 1

DRILL RIG: MOBILE B-24

PROJECT NO: 236144

BORING TYPE: 4-INCH SOLID-FLIGHT AUGER

PROJECT: BELLE HARBOR

LOGGED BY: AC

LOCATION: PITTSBURG, CA

START DATE: 5-25-15 FINISH DATE: 5-25-15

COMPLETION DEPTH: 15.0 FT.

This log is a part of a report by TRC, and should not be used as a stand-alone document. This description applies only to the location of the exploration at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with time. The description presented is a simplification of actual conditions encountered. Transitions between soil types may be gradual.

ELEVATION (FT)	DEPTH (FT)	SOIL LEGEND	MATERIAL DESCRIPTION AND REMARKS	SOIL TYPE	PENETRATION RESISTANCE (BLOWS/FT.)	SAMPLER	MOISTURE CONTENT (%)	DRY DENSITY (PCF)	PERCENT PASSING NO. 200 SIEVE	Undrained Shear Strength (ksf)
	0		SURFACE ELEVATION:							
	0		LEAN CLAY WITH SAND (CL) very stiff, moist, dark brown, low plasticity, fine sand	CL	11	X	13	85		○
	5		FAT CLAY (CH) very stiff, moist, dark brown, high plasticity	CH	12	X	19	102		○
	5				30	X	17	109		○
	10		SANDY LEAN CLAY (CL) very stiff, moist, yellowish brown, low plasticity, fine sand	CL	14	X	17	95		○
	15		LEAN CLAY (CL) hard, moist, light yellowish brown, low plasticity,	CL	43	X	15			○
	15		Bottom of boring at 15 feet							

- Undrained Shear Strength (ksf)
- Pocket Penetrometer
 - △ Torvane
 - Unconfined Compression
 - ▲ U-U Triaxial Compression
- 1.0 2.0 3.0 4.0

GROUND WATER OBSERVATIONS:
NO FREE GROUND WATER ENCOUNTERED

LA CORP.GDT 6/16/15.MV*



APPENDIX B
LABORATORY PROGRAM

The laboratory testing program was directed toward a quantitative and qualitative evaluation of the physical and mechanical properties of the soils underlying the site and to aid in verifying soil classification.

Moisture Content: The natural water content was measured (ASTM D2216) on 23 samples of the materials recovered from the borings. These water contents are recorded on the boring logs at the appropriate sample depths.

Dry Densities: In place dry density tests (ASTM D2937) were performed on 21 samples to measure the unit weight of the subsurface soils. Results of these tests are shown on the boring logs at the appropriate sample depths.

Plasticity Index: One Plasticity Index determinations (ASTM D4318) was performed on a sample of the subsurface soils to measure the range of water contents over which the material exhibits plasticity. The Plasticity Index was used to classify the soil in accordance with the Unified Soil Classification System and to evaluate the soil expansion potential. Results of the test are presented on the Plasticity Chart of this appendix and on the log of the boring at the appropriate sample depth.

Washed Sieve Analyses: The percent soil fraction passing the No. 200 sieve (ASTM d1140) was determined on three samples of the subsurface soils to aid in the classification of these soils. Results of these tests are shown on the boring logs at the appropriate sample depths.

* * * * *

PHASE I ENVIRONMENTAL SITE ASSESSMENT

PHASE I ENVIRONMENTAL SITE ASSESSMENT

**Belle Harbor
500 School Street
Pittsburg, CA**



September 3, 2015

TRC Project No: 236144

Prepared For:

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EXECUTIVE SUMMARY

Subject to the qualifications and limitations stated in Section 1 of this report, TRC Environmental Corporation (TRC) was retained by Discovery Builders, Inc. (also known as “Client” or “User”) to perform a Phase I Environmental Site Assessment (ESA) of the Belle Harbor Site located at 500 School Street in Pittsburg, Contra Costa County, California (herein referred to as the “Site”). TRC’s assessment was conducted in connection with the Client’s planned purchase, of the Site. The Phase I ESA described in this report was performed in accordance with the scope and limitations of the American Society of Testing and Materials Practice E 1527-13 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM E 1527-13). Limiting conditions and/or deviations from the ASTM E 1527-13 standard are described in Sections 1.3 and 7.5 of this report.

The Site is currently vacant, covered with grassland, gravel areas, and two piles of concrete/asphalt debris located in the western half of the property, which according to the Client, were stockpiled there in 2010 from a separate project. The Site was previously developed with the Pittsburg Community Hospital and various medical buildings from 1945 until approximately 2006, when the Site was apparently deconstructed. The areas adjoining and surrounding the Site include residential communities, Pittsburg High School, and commercial areas.

As a result of the Phase I ESA, including but not limited to our visual observation of the Site; review of historical information, environmental databases, and information provided by the User; interviews with current Site representative(s); and TRC’s professional judgment, the following *recognized environmental conditions* (RECs) and/or *controlled recognized environmental conditions* (CRECs) associated with the Site, as defined by the ASTM E 1527-13 standard were identified:]

Recognized Environmental Conditions (RECs)

REC No. 1: The former presence and possible removal of two to three concrete heating/bunker oil USTs, without adequate removal records, and incomplete analytical reports indicating a past release at the property occurred represents a REC. According to documents reviewed from the Contra Costa County Fire and Hazardous Materials Departments, the USTs were reportedly removed from the Site in 2005. However, due to insufficient documentation, the exact locations of the tanks and locations of excavation confirmation samples are unclear. Additionally, available excavation sample results yielded concentrations of select contaminants above applicable screening levels. TRC has provided the client with a proposal for Phase II additional sub-surface investigation activities to characterize the potential presence and extent of contamination associated with this REC.

This Executive Summary is part of this complete report; any findings, opinions or conclusions in this Executive Summary are made in context with the complete report. TRC recommends that the User read the entire report for all supporting information related to findings, opinions and conclusions.

Legal Notice

This document was prepared by TRC solely for the benefit of the User. With regard to third-party recipients of this document, neither TRC, nor the Client, nor the User, nor any of their respective parents, affiliates or subsidiaries, nor any person acting on their behalf: (a) makes any warranty, expressed or implied, with respect to the use of any information or methods disclosed in this document; or (b) assumes any liability with respect to the use of any information or methods disclosed in this document. Any third-party recipient of this document, by its acceptance or use of this document, releases TRC, the Client, the User, and their parents, affiliates and subsidiaries, from any liability for direct, indirect, economic, incidental, consequential or special loss or damage whether arising in contract, warranty, express or implied, tort, or otherwise, and irrespective of fault, negligence, and strict liability.

INTRODUCTION

TRC Environmental Corporation (TRC) has prepared this Phase I Environmental Site Assessment (ESA) for Discovery Builders Inc.

This report was prepared for and may be relied upon by Client for the purposes set forth herein; it may not be relied on by any party other than the Client and reliance may not be assigned without the express approval of TRC. Authorization for third party reliance on this report will be considered by TRC if requested by the Client. TRC reserves the right to deny reliance on this report by third parties.

1.1 Purpose and Scope of Services

The following Phase I ESA was performed for the property located at 500 School Street, Pittsburg, Contra Costa County, CA (hereinafter the "Site"). A Site location map is included as **Figure 1**. This Phase I ESA has been prepared by TRC in accordance with the American Society for Testing and Materials E 1527-13 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM E 1527-13) and is intended for the sole use of Discovery Builders Inc., per the signed proposal on May 6, 2015.

The purpose of this assessment is to identify *Recognized Environmental Conditions* (RECs) at the Site, as defined by the ASTM E 1527-13 standard. The completion of this Phase I ESA report may be used to satisfy one of the requirements for the User to qualify for the *innocent landowner, contiguous property owner, or bona fide prospective purchaser* limitations pursuant to the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), thereby constituting *all appropriate inquiries into the previous ownership and uses of the property consistent with good commercial or customary practice* as defined by 42 U.S.C. §9601(35)(B) of CERCLA.

TRC understands that this assessment is not funded with a federal grant awarded under the United States Environmental Protection Agency (U.S. EPA) Brownfields Assessment and Characterization program.

The Scope of Services for this Phase I ESA included the following tasks:

- Site and vicinity reconnaissance;
- Site and vicinity description and physical setting;
- Historical source review and description of historical Site conditions;
- Interviews with owners, operators, and/or occupants of the Site, and/or local officials;
- Review of environmental databases and regulatory agency records;
- Review of previous environmental reports/documentation, as applicable;
- Review of environmental liens, if provided or authorized to obtain by the User; and
- Preparation of a report summarizing findings, opinions and conclusions.

Pursuant to the ASTM E 1527-13 standard, recommendations to conduct Phase II sampling or other assessment activities are not required to be included in this report. TRC can provide such recommendations upon request.

1.2 Additional Services

Items outside the scope of the ASTM E 1527-13 standard include, but are not limited to, the following:

- Asbestos-containing building materials
- Radon
- Lead-based paint
- Lead in drinking water
- Wetlands
- Regulatory compliance
- Cultural and historic resources
- Industrial hygiene
- Health and safety
- Ecological resources
- Endangered species
- Indoor air quality unrelated to *releases of hazardous substances or petroleum products* into the environment
- Biological agents
- Mold

No additional services were performed outside the scope of the ASTM E 1527-13 standard.

1.3 Deviations to ASTM E 1527-13 Standard

Notwithstanding additions to the ASTM E 1527-13 standard, as listed in Sections 1.2 and 9, if applicable, no significant deviations or deletions to the ASTM standard were made during this Phase I ESA.

2.0 SITE DESCRIPTION

2.1 Site Location and Legal Description

The approximately 7.22-acre Site is located at 500 School Street, Pittsburg, Contra Costa County, CA in a mixed residential and commercial area. The Site is described by the Pittsburg tax assessor as Assessor's Parcel Number (APN) 073-121-001, is zoned as Institutional: Government Owned, and is currently owned by the City of Pittsburg. A Site location map is included as **Figure 1**.

2.2 Site Improvements

Current on-Site improvements are listed in the following table. A Site layout plan is included as **Figure 2**.

Table 2.1 - Site Improvements

Site Feature	Description
Buildings (stories)	N/A
Construction date(s)	N/A
Exterior areas	Gravel/Grass
On-Site roads/rail lines	N/A
Other large equipment	N/A
Potable water supply	N/A
Sewage disposal system(s)	N/A
Heating/Cooling system fuel source(s)	N/A
Back-up fuel source(s)	N/A
Electricity supplier(s)	N/A
Storm water system	N/A

2.3 Current and Historical Site Use

2.3.1 Current Site Use(s)

The approximately 7.22-acre Site is currently vacant, and owned by the City of Pittsburg.

2.3.2 Previous Owner and Operator Information

Based on information provided by the User (Section 3), the historical record review (Section 4), and/or interviews conducted during this Phase I (Section 6), historical Site ownership and operator information is provided in the tables below.

Table 2.2 - Previous Owner Information

Site Owner	Description	From	To
City of Pittsburg	Vacant	Approximately 2006	Present
East County Detox, Occupant Unknown	Medical facility	2003	Approximately 2006
Contra Costa County of Substance Abuse Services, Detox Center, East County Detox DUI, East County Detox GAADS.	Medical facility	1999	2002
Detox Center, East County Detox DUI	Medical facility	1995	1998
Detox Center, East County Detox DUI	Medical facility	1992	1994
Detox Center, East County Detox	Medical facility	1980	1991
Pittsburg Community Hospital.	Medical facility	1945	1975

2.4 Physical Setting

According to the United States Geological Survey (USGS) topographic map, Honker Bay, CA 7.5 minute quadrangle dated 1980, photorevised 1953 (**Figure 1**), the Site is located approximately 1.0 mile south from the Suisun Bay. The Site topographic elevation is approximately 46 feet above mean sea level (MSL), and local topography generally slopes to the north-northeast. The topographic downward slope observed at the Site during the Site reconnaissance is generally towards the north-northeast. Based on local topography and historical environmental reports provided to TRC, as applicable, the assumed direction of shallow ground water flow is to the north-northeast, towards the Suisun Bay. However, a subsurface investigation would be required to determine actual ground water flow direction.

The database radius report supplied by Environmental Data Resources, Inc. (EDR) of Milford, Connecticut was reviewed to obtain information regarding the dominant soil composition in the Site vicinity. This information is summarized below:

Hydric Status:	Soil does not meet the requirements for a hydric soil.
Soil Surface Texture:	Clay loam, clay
Soil Component Name:	RINCON, CAPAY
Deeper Soil Types:	Clay and silty clay loam

Please refer to the Geotcheck Physical Setting Source Summary of the EDR report presented in **Appendix A** for further information regarding the soil composition in the Site vicinity. According to EDR, the Site is located in a Federal Emergency Management Agency (FEMA) flood zone.

3.0 USER PROVIDED INFORMATION

According to the ASTM E 1527-13 standard, certain tasks that may help identify the presence of RECs associated with the Site are generally conducted by the Phase I ESA User. These tasks include: providing, or authorizing the *environmental professional* to obtain, recorded land title records for environmental liens or activity and land use limitations (AULs); providing specialized knowledge related to RECs at the Site (e.g., information about previous ownership or environmental litigation); providing commonly known or *reasonably ascertainable* information within the local community about the *property* that is material to RECs in connection with the *property*; and informing the *environmental professional* if, as believed by the User, the purchase price of the *property* is lower than the fair market value due to contamination. A list of requested information was included in TRC's signed proposal (see Section 1.1). The User did not provide any additional helpful documents as defined in the ASTM E 1527-13 standard. A copy of the User questionnaire is included in **Appendix B**.

3.1 Title & Judicial Records for Environmental Liens or Activity and Use Limitations

In addition to reviewing the EDR report (discussed in Section 4.2), local municipal records (Section 4.4), the Regional Water Quality Control Board (RWQCB) records and the Department

of Toxic Substances Control (DTSC) records on-line databases (Section 4.4) were reviewed. No environmental liens or AULs were listed for the Site.

3.2 Specialized Knowledge

The User was not aware of specialized knowledge related to RECs at the Site.

3.3 Property Value Reduction Issues

The User was not aware of property valuation reduction issues regarding the Site.

3.4 Commonly Known or Reasonably Ascertainable Information

No commonly known or reasonably ascertainable information was provided to TRC by the User.

3.5 Reason for Conducting Phase I

It is TRC's understanding that the User requires a Phase I for due diligence and potential purchase purposes.

4.0 RECORDS REVIEW

4.1 Historical Use Information

Information regarding Site and vicinity historical uses was obtained from various publicly available and practically reviewable sources including:

- Aerial photographs (scale: 1" = 500') dated 1939, 1959, 1966, 1968, 1979, 1984, 1993, 1998, 2005, 2006, 2009, 2010, and 2012;
- Sanborn fire insurance maps dated 1958 and 1966
- Topographic maps dated 1908, 1918, 1953, 1968, 1973, 1978 and 1980;
- City directories dated 1975, 1980, 1985, 1989, 1992, 1995, 1999, 2008, 2013;
- Local municipal records;
- An environmental database report; and
- Interviews with Site representative(s) and regulatory agency official(s), as necessary.

Historical research documentation is included in **Appendix C**.

4.1.1 Site History

Operational History

1939 – 1959 Aerials: Beginning with the 1939 aerial photograph (aerial) the approximate Site location was occupied by open land, and was located in approximately the northwest corner of an open field. The area surrounding the Site appeared to be primarily open land and residential uses.

The 1953 topographic map depicted a structure on the property that appeared to be consistent with the former Pittsburg Community Hospital.

1959 – 2005 Aerials: Beginning with the 1959 aerial, a large multi-wing structure was depicted at the Site, which appeared to be congruent with the former Pittsburg Community Hospital. Sanborn maps reviewed for the property indicated that the former hospital was built in 1945. The hospital contained two separate buildings; a larger building covering the majority of the property with five wings, and a smaller building to the west which acted as a nurse's residence according to Sanborn maps. Conditions remained generally consistent in subsequent aerial photographs, with the exceptions of an additional parking lot added to the east of the Nurse's Residence in approximately 1966. Topographic maps reviewed through 1980 all consistently depicted the hospital structure at the Site.

2006 – Present: The 2006 aerial depicted that the main hospital structure had been removed, and the area was covered with grassy areas and several low-lying shrubs. Apparent parking areas remained on the property along the eastern edge and in the northwest corner. The apparent nurse's residence and small parking located in the western portion of the property also remained on the Site. Conditions at the Site remained generally consistent in the remaining aerial photograph years reviewed, with the exception of the nurse's residence structure being removed, as depicted in the 2009 aerial. Subsequent conditions remained the same.

It does not appear that topographic contours in the Site area have significantly changed during the time period reviewed.

City Directory

The City Directory provides street addresses with their appropriate owners. To obtain more information about the Site, City Directories can be used to determine past owners and uses of the Site. Because the Site was relatively large and was once a hospital, it appeared to historically have multiple addresses, including 500 and 550 School Street. The follow discussion relies on the City Directory depicting the listed uses and occupants for the years reviewed:

1975: 500 School St. was not listed, while 550 School St. was listed under the Pittsburg Community Hospital and Adult Education.

1980: 500 School St. was listed as the Detox Center, while 550 School St. was not listed.

1985 – 2003: 500 School St. was listed as the Detox Center and East County Detox, while 550 School St. was listed as Contra Costa County Public Health (Pittsburg Health Center), with multiple practices.

2008 and 2013: The Site was not listed.

Sanborn Map History

Historical Sanborn® Fire Insurance Maps (Sanborn Maps) were originally produced for assessing fire insurance liability in urban areas in the United States. The maps provide detailed information (i.e., building construction, facility occupants, storage tank locations, and hazardous material storage areas), which can be used as a resource to document land use and structural change over time.

Sanborn Maps reviewed for the Site from 1958 and 1966 both depicted the Pittsburg Community Hospital located on the property. The maps indicated that the main hospital structure, with six wards (wings) located centrally on the property, was associated with the 550 School St. address, and the nurse's residence in the western portion of the property was associated with the 500 School St. address. The maps appeared to have no change in building construction between the years reviewed, and no hazardous material storage areas were depicted, with the exception of a small carpentry and paint storage room located in the northern area of the hospital. Sanborn Maps for the Site are included in **Appendix C**.

Hazardous Substances

No hazardous substances including raw materials; finished products and formulations; hazardous wastes; hazardous constituents and pollutants including intermediates and byproducts were listed as being historically present at the Site in the historical sources reviewed (discussed above), with the exception of the paint storage room, noted above under the Sanborn Map discussion. See Section 4.4.1 and 4.4.2 for discussions of former USTs, Current hazardous substances and petroleum products observed during the Site reconnaissance - including unidentified substance containers (when open or damaged, and containing unidentified substances suspected of being hazardous or petroleum products) - are discussed in Section 5.2.

4.1.2 Adjoining Property History

1939 – 1959 Aerials: The 1939 aerial photograph depicted the adjoining properties of the Site as open land. An apparent road, which appeared to be consistent with the current Harbor Blvd. was located to the west of the Site.

1959 – 2012 Aerials: Beginning with the 1959 aerial photograph, adjoining areas became increasingly developed. The adjoining properties to the north, were developed by a road which appeared to be consistent with School St., and structures which as appeared to be low-density residential structures. Adjoining vacant areas to the north as observed in the 1959 photograph were then developed with apparent residential housing and small commercial businesses by 1984. The property to the east depicted several residential structures in the 1959 aerial, and remained consist through the 2012 aerial photograph, with the exception of an increased density of residential housing. The adjoining property to the south beginning in 1959 contained several narrow buildings, which appeared to be high-density housing. The 1979 aerial photograph depicted those buildings as demolished, and the 1984 photograph showed the property was subdivided and primarily vacant. The southern adjoining property continued to be developed with low-density residential housing throughout subsequent years reviewed through 2012. The

1959 aerial depicted the adjoining property to the west developed with a road consistent with Harbor Street, and an apparent school, which is consistent with Pittsburg High School. The school underwent structural changes depicted in the 2009 aerial and remained generally consistent throughout subsequent aerial photographs reviewed.

4.1.3 Surrounding Property History

1939 – 1959 Aerials: The 1939 aerial depicted the surrounding areas to the north and west to have consisted of residential neighborhoods, including a school consistent with Pittsburg High School to the west, and open land to the northwest. Surrounding properties to the south and east of the Site were undeveloped open land.

1959 – 1948 Aerials: Surrounding areas to the north and west depicted little change, with exception of the open land to the northwest, which was developed with apparent commercial use. Properties to the south were developed as residential housing with apparent apartments or high-density housing, and further south across Highway 4, industrial uses were observed in the 1959 aerial photograph. To the east, low-density residential buildings were constructed.

1984 – 2012 Aerials: The surrounding properties to the north and east depicted no change. Areas to the west remained generally consistent, with exception to the school, which appeared to have been remodeled sometime between 2006 and 2012. Beginning with the 1984 aerial, properties to the south were subdivided and developed with low-density residential housing throughout the remaining aerial photograph years reviewed.

4.2 Database Report & Environmental Record Review

A database search report that identifies properties listed on state and federal databases within the ASTM-required radii of the Site was obtained from EDR and is included in **Appendix A**.

The environmental database report identified 46 properties/listings including the Site and adjoining properties. These properties included those that could be mapped and those that could not (i.e., orphan properties). Additionally, due to poor or inadequate address information, 4 unmapped or “Orphaned” Sites were also listed.

4.2.1 Subject Site

As previously discussed, because the Site was relatively large and was once a hospital, it appeared to historically have multiple addresses, including 500 and 550 School Street. The follow discussion relies on Site information included in the EDR database search report, and is summarized in the following table:

Site Facility Name(s) and/or Listed Address(es)	City of Pittsburg, County of Contra Costa/ Pittsburg Health Center 500 School Street
EDR Map No(s).	1, 2, and 3

Database(s)	HAZNET, CONTRA COSTA COUNTY SITE LIST
Database Description(s).	HAZNET refers to facility and manifest data for facilities that create hazardous waste. CONTRA COSTA SITE LIST includes sites from the underground tank, hazardous waste generator, and business plan/2185 programs.
Database Review Summary	HAZNET listings were for disposal of asbestos containing material, waste oil and mixed oil. Listings were administrative in nature. No listings for USTs were discovered for the target property address.

Site Facility Name(s) and/or Listed Address(es)	550 School St. Pittsburg, CA
EDR Map No(s).	4
Database(s)	CONTRA COSTA COUNTY SITE LIST
Database Description(s).	CONTRA COSTA SITE LIST includes sites from the underground tank, hazardous waste generator, and business plan/2185 programs.
Database Review Summary	The listing depicted the property as an Underground Storage Tank Site. The listing was administrative in nature, and provided no further documentation about potential USTs at the site. See Section 4.4 for more information from the Contra Costa County Fire Department.

4.2.2 Adjoining & Surrounding Property Record Review

TRC evaluated the following factors to determine whether additional environmental records should be reviewed with respect to the potential for contaminant migration from the adjoining and surrounding properties:

- (1) Whether the property is up-gradient or down-gradient of the Site vis-à-vis **ground water migration** based on the local topography, and the assumed ground water depth and north-northeasterly shallow ground water flow direction;
- (2) Whether the property is up-gradient or down-gradient of the Site vis-à-vis **vapor migration** based on readily available information pursuant to the ASTM E 1527-13 standard including soil and geological characteristics; contaminant characteristics; contaminated plume migration data; and significant conduits that might provide preferential pathways for vapor migration such as major utility corridors, sanitary sewers, storm sewers, and significant natural conduits such as Karst terrain (vapor migration may also be influenced by the age and design of infrastructure features associated with these conduits);
- (3) Property case status (i.e., whether the RWQCB or DTSC has issued a No Further Action letter or other similar closure document);
- (4) Type of database and whether the presence of contamination is known; and

(5) The distance between the listed property and the Site.

Based on this evaluation, the potential for contamination to have migrated to the Site from the other properties identified by the database search is considered low, and is not anticipated to have impacted the Site.

4.2.2.1 *Adjoining Properties*

Adjoining property information included in the database search report is summarized in the following table(s):

Facility Name(s) and/or Listed Address(es)	1750 Harbor St. Pittsburg, CA
EDR Map No(s).	6
Database(s)	CONTRA COSTA SITE LIST
Database Description(s).	CONTRA COSTA SITE LIST includes sites from the underground tank, hazardous waste generator, and business plan/2185 programs.
Database Review Summary	Listed as a hazardous waste generator; reported zero and not anticipated to have affected the Site.

4.2.2.2 *Surrounding Properties*

Surrounding property information included in the database search report is summarized in the following table(s):

Facility Name(s) and/or Address(es)	Chevron 501 California Ave. Pittsburg, CA
Approximate Location Relative to Site	0.22 mile south-southwest
EDR Map No(s).	11, 12, 13, 14
Database(s)	SWEEPS UST, LUST, HIST UST, HIST CORTESE, CONTRA COSTA SITE LIST
Database Description(s).	SWEEPS UST is the Statewide Environmental Evaluation and Planning System, this is a listing database for underground storage tanks (no longer updated). LUST (Leaking Underground Storage Tank) records contain an inventory of reported leaking underground storage tank incidents. HIST UST refers to a historical listings for Underground Storage Tanks, and is regulated by the RWQCB. HIST CORTESE is a hazardous waste and substance site listing managed by the RWQCB (no longer updated). CONTRA COSTA SITE LIST includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Presumed Hydrogeologic Setting	Cross/Up-gradient
Database Review Summary	The database listed a LUST Cleanup Site (closed) case for gasoline in other groundwater (uses other than drinking water) at the property, from a leak detected and reported in 1990. The listing indicated that the case was remediated and closed in 1997. Due to the fact that the case was remediated to the satisfaction of the RWQCB, and the issuance of a closure document, it is not anticipated to have impacted the Site.

Facility Name(s) and/or Address(es)	Merit USA 620 Clark Ave Pittsburg, CA
Approximate Location Relative to Site	0.4 mile south-southwest
EDR Map No(s).	25
Database(s)	SWEEPS UST, LUST, HIST CORTESE, CONTRA COSTA CO. SITE LIST
Database Description(s).	SWEEPS UST is the Statewide Environmental Evaluation and Planning System, this is a listing database for underground storage tanks (no longer updated). LUST (Leaking Underground Storage Tank) records contain an inventory of reported leaking underground storage tank incidents. HIST CORTESE is a hazardous waste and substance site listing managed by the RWQCB (no longer updated). CONTRA COSTA SITE LIST includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.
Presumed Hydrogeologic Setting	Cross/Up-gradient
Database Review Summary	The database indicated a LUST (closed) case for gasoline in soil at the property, from a leak detected in 1989. The listing indicated that the leak was stopped in 1989 and the case was closed in 1997. Due to the fact that the case was remediated to the satisfaction of the RWQCB, and the issuance of a closure document, it is not anticipated to have impacted the Site.

4.3 Previous Reports

No previous environmental reports regarding the Site were provided for TRC's review.

4.4 Other Environmental Record Sources

Per the ASTM standard, local or additional state records were reviewed to enhance and supplement the ASTM-required federal and state records reviewed and discussed earlier in this report. Local sources that were contacted to obtain this information include:

- Contra Costa County Fire Department
- Contra Costa County Hazardous Materials Department
- Contra Costa County Building Department
- The Regional Water Quality Control Board and
- The Department of Toxic Substances Control

4.4.1 Contra Costa County Fire Department

The Contra Costa Fire Department was contacted on May 27, 2015 to request records pertaining to the Site. The Fire Department responded via telephone on June 2, 2015 stating that files were available for review, which were reviewed by TRC on June 18, 2015. Files for both 500 School Street and 550 School Street were reviewed.

500 School Street: Files for 500 School Street included a fire safety review for potential development of the Community Estates Senior Housing development in 2010. The project was apparently never developed and review of plans showed no signs of violations or hazardous materials. Files also included a fire safety review for an addition to the Methadone Detox Clinic from 1976, which indicated no violations or hazardous materials.

550 School Street: Files pertaining to 550 School Street contained fire safety inspection requests and inspection forms from 1984, 1994, 1996, 1997, 1998, 1999, and 2001 which reported no violations or hazardous materials. Fire evacuation plans were also documented. One fire inspection request from 2001, indicated that the facility under the name of Pittsburg public Health had been moved to 2311 Loveridge Road in Pittsburg, and requested that the inspection be conducted there, although the street address for the facility was listed as 550 School Street, no violation or hazardous materials were noted.

Fire Department files also contained records for the removal of a concrete bunker oil tank in November 2005. A Contra Costa County Health Services Underground Hazardous Substance Storage Tank Removal Permit and Information Form from November 2005 was also included, which indicated two tanks were removed in 2005 and sampling was done by Kleinfelder, Inc. Analytical reports indicated that four samples were taken in November 2005, including three soil samples, and one oil sample (from former UST). Results indicated that no Volatile Organic Compounds (VOC), Total Petroleum Hydrocarbons gasoline (TPHg), TPH(d) (diesel), or TPH(mo) (motor oil) were found in soil, with the exception of one sample containing very low levels of TPH(d), and TPH(mo), which were above detection limits but below Regional Screening Levels, and would not pose a threat at the Site. (See discussion below under Contra Costa County Hazardous Materials Department for more detailed information regarding UST removal).

4.4.2 Contra Costa County Hazardous Materials Department

The Contra Costa County Hazardous Materials Department was contacted on May 27, 2015 to request records pertaining to the Site (500 School Street). The Hazardous Materials Department responded on June 3, 2015 stating that no records were found for the Site.

The Contra Costa County Hazardous Materials Department was contacted again on June 25, 2015 to request any records pertaining to 550 School Street, as it was noted upon reviewing historical records for the Site that the 550 address was historically a part of the target property, and was developed with the former hospital. Documents reviewed included an Underground Storage Tank Removal/Installation/Closure Inspection form, and Underground Hazardous

Substance Storage Tank Removal Permit and Information forms. The forms indicated that two concrete heating/bunker oil tanks were removed from the Site in 2005, with samples taken at the time of removal. Comments by the Hazardous Materials Program Specialist overseeing their removal indicated that soil samples were taken from beneath the USTs, and that no stains or odors were noted at the time of removal, or when visually inspected after removal. A subsequent comment instructing sample results be sent to the Hazardous Materials Department to complete the closure process was noted, however TRC did not obtain any final closure documents upon initial review.

The Contra Costa County Hazardous Materials Department was contacted via telephone on June 26, 2015 to obtain any final closure documents for the removal of the USTs. A Hazardous Materials Department representative indicated that analytical results were never submitted to the department, which are necessary for final closure. TRC indicated that analytical results were filed with the Contra Costa County Fire Department and were on record there. Those documents were then sent to the Hazardous Materials Department via email, and the representative indicated that the case will be officially closed upon their review. Therefore, due to the fact that the former USTs were removed from the property, analytical results were sent to the Hazardous Materials Department which indicated no contamination at the Site, and the issuance of a final closure letter, the former presence of two concrete heating/bunker oil tanks is not anticipated to have affected the Site. Please note however that at the time of this draft report, TRC has not received the final closure letter from the Hazardous Material Department for review.

4.4.3 Contra Costa County Building Department

The Contra Costa County Building Department's online permit review database was accessed on May 27, 2015 to review records pertaining to the Site. The database indicated that no permits were found for the Site.

4.4.4 The Regional Water Quality Control Board

The RWQCB Geotracker online database was accessed on May 17, 2015 to review any records pertaining to the Site. There were no listings for target property.

4.4.5 The Department of Toxic Substances Control

The DTSC EnviroStor online database was accessed on May 27, 2015 to review any records pertaining to the Site. There were no listings for target property.

5.0 SITE RECONNAISSANCE

5.1 Methodology and Limiting Conditions

Mr. Greg Drosky, TRC Staff Scientist, conducted a Site reconnaissance of accessible areas on and around the Site on June 4, 2015 for the purpose of identifying potential RECs, and was accompanied by Mr. Monte Davis of Discovery Builders who provided access to the property

and answered questions during the reconnaissance. Photographs taken during the reconnaissance are provided in **Appendix D**. A Site layout plan is included as **Figure 2**.

5.2 Interior and Exterior Site Observations

Unless otherwise noted, the items listed in the table below appeared in good condition with no visual evidence of staining, deterioration or a discharge of hazardous materials; and there are no records of a release in these areas. Items where further description is warranted are discussed in the section(s) following the table.

Table 5.1 - Interior and Exterior Site Observations

Item	Present (Current/Historic/No)	Description
Hazardous material storage or handling areas	No	(see Section 5.2.1)
Aboveground storage tanks (ASTs) and associated piping	No	
Underground storage tanks (USTs) and associated piping	No/Historic	Review of Contra Costa County Fire Department records indicated that two former UTSs for bunker oil were removed from the Site in 2005. However, no indication of the presence of historic USTs was detected at the time of Site reconnaissance.
Drums & containers (≥5 gallons)	No	
Odors	No	
Pools of liquid, including surface water bodies and sumps (handling hazardous substances or substances likely to be hazardous only)	No	
Polychlorinated Biphenyls (PCBs) / Transformers	No	
Stains or corrosion	No	
Drains & sumps	No	
Pits, ponds & lagoons	No	
Stressed vegetation	No	
Historic fill or any other fill material	No	
Wastewater (including storm water or any discharge into a drain, ditch, underground injection system, or stream on or adjacent to the Site)	No	
Wells (including dry wells, irrigation wells, injection wells, abandoned wells, or other wells)	No	
Septic systems or cesspools	No	
Debris piles	Yes	Two concrete and asphalt debris piles were located in the western portion of the Site. Debris appeared to be from deconstruction of former structures and/or parking areas at the Site. No hazardous materials associated with the debris piles were identified.

Site reconnaissance was conducted by Mr. Greg Drosky on June 4, 2015. At the time of Site reconnaissance, the property was fenced-off and locked from public access. Mr. Monte Davis provided Site access, which was through a gate located mid-block along School Street. Upon entering the Site, Mr. Drosky noted that the Site was vacant, containing two debris piles in the western portion, but otherwise primarily covered by tall grassy areas. Mr. Drosky walked the perimeter of the property, noting a gravel area along the eastern portion of the Site, which was consistent with a former parking area. The central area of the property (approximately where the former hospital was located) was slightly depressed from the perimeters of the Site. However, this area was completely covered by grassland, and showed no signs of former USTs. Upon inspection of the two debris piles, Mr. Drosky noted that the piles consisted primarily of concrete and asphalt. The piles were located approximately in the areas of the former nurse's residence and parking area within the western portion of the Site. The two large piles did not appear to contain any sign of being former hazardous materials areas.

Mr. Monte Davis, of Discovery Builders, indicated that he was aware of the Site being previously occupied by a hospital, and it had been vacant for some time. However, he was unaware of the exact duration the Site had been vacant, and did not have any knowledge of former hazardous materials or storage tanks being present at the Site. Mr. Davis provided TRC with a title report for the property, which is included in **Appendix E**.

5.2.1 Hazardous Substances

No hazardous substances including raw materials; finished products and formulations; hazardous wastes; hazardous constituents and pollutants including intermediates and byproducts were identified on-Site at the time of Site reconnaissance.

5.3 Adjoining and Surrounding Properties Reconnaissance

5.3.1 Adjoining Properties

During the Site reconnaissance, TRC viewed the adjoining properties from the Site and publicly accessible areas (e.g., public roadways, etc.).

Table 5.2 - Adjoining Properties Reconnaissance

Direction from Site	Current Land Use Description
North	School Street and small commercial businesses.
East	Residential.
South	Residential.
West	Harbor Blvd. and Pittsburg High School.

5.3.2 Surrounding Properties

Surrounding properties generally include mixed commercial/residential to the north and west, and residential to the south and east.

6.0 INTERVIEWS

The following persons were interviewed to obtain historically and/or environmentally-pertinent information regarding RECs associated with the Site.

- Monte Davis, Discover Builders Project Manager – *Key Site Manager* (as defined by the ASTM standard and identified by the User)

The information provided by is discussed and referenced in the text.

7.0 FINDINGS, OPINIONS AND CONCLUSIONS

Potential findings can include RECs, historical RECs (HRECs), controlled RECs (CRECs) and *de minimis* conditions, pursuant to the ASTM E 1527-13 standard.

RECs are defined as the presence or likely presence of any *hazardous substances* or *petroleum products* in, on, or at a *property*: (1) due to any *release* to the environment; (2) under conditions indicative of a *release* to the *environment*; or (3) under conditions that pose a *material threat* of a future *release* to the *environment*.

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

HRECs are defined as a past *release* of any *hazardous substances* or *petroleum products* that has occurred in connection with the *property* and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the *property* to any required controls (for example, *property* use restrictions, *activity and use limitations*, *institutional controls*, or *engineering controls*).

De minimis conditions are defined as a condition that generally does not present a threat to human health or the *environment* and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis conditions* are not RECs nor CRECs.

TRC has performed a Phase I ESA in conformance with the scope and limitations of ASTM E 1527-13 at the property located at 500 School Street, Pittsburg, Contra Costa County, CA (Site), see **Appendices F and G**. Deviations from this standard are described in Sections 1.3 and 7.6 of this report.

7.1 RECs and CRECs

This assessment has revealed no evidence of RECs (including CRECs) in connection with the Site, except for the following:

- The former presence and possible removal of two to three concrete heating/bunker oil USTs, without adequate removal records, and incomplete analytical reports indicating a past release at the property occurred represents a REC. According to documents reviewed from the Contra Costa County Fire and Hazardous Materials Departments, the USTs were reportedly removed from the Site in 2005. However, due to insufficient documentation, the exact locations of the tanks and locations of excavation confirmation samples are unclear. Additionally, available excavation sample results yielded concentrations of select contaminants above applicable screening levels. TRC has provided the client with a proposal for Phase II additional sub-surface investigation activities to characterize the potential presence and extent of contamination associated with this REC.

7.2 HRECs

This assessment has revealed no evidence of HRECs in connection with the Site.

7.3 *De Minimis* Conditions

This assessment has revealed no evidence of *de minimis* conditions in connection with the Site.

7.4 Data Gaps

TRC has made an appropriate inquiry into the commonly known and reasonably ascertainable resources concerning the historical ownership and use of the Site back to the first development per 40 CFR Part 312.24 (*Reviews of Historical Sources of Information*). No data gaps were identified during this assessment.

7.5 Limiting Conditions and Deviations

7.5.1 Accuracy and Completeness

The ASTM E 1527-13 standard recognizes inherent limitations for Phase I ESAs that apply to this report, including:

- Uncertainty Not Eliminated – No Phase I ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Data gaps identified during this Phase I ESA are listed in Section 7.5.
- Not Exhaustive – A Phase I ESA is not an exhaustive investigation.

- Past Uses of the Property – A review of standard historical sources at intervals less than five years is not required.

The Client is advised that the Phase I ESA conducted at the Site is a limited inquiry into a property's environmental status, cannot wholly eliminate uncertainty, and is not an exhaustive assessment to discover every potential source of environmental liability at the Site. Therefore, TRC does not make a statement i) of warranty or guarantee, express or implied for any specific use; ii) that the Site is free of RECs or environmental impairment; iii) that the Site is "clean"; or iv) that impairments, if any, are limited to those that were discovered while TRC was performing the Phase I ESA. This limiting statement is not meant to compromise the findings of this report; rather, it is meant as a statement of limitations within the ASTM standard and intended scope of this assessment. Specific limiting conditions identified during the Site reconnaissance are described in Section 5.1. Subsurface conditions may differ from the conditions implied by surface observations, and can be evaluated more thoroughly through intrusive techniques that are beyond the scope of this assessment. Information in this report is not intended to be used as a construction document and should not be used for demolition, renovation, or other construction purposes.

This report presents TRC's site reconnaissance observations, findings, and conclusions as they existed at the time of the Site reconnaissance. TRC makes no representation or warranty that the past or current operations at the property are, or have been, in compliance with all applicable federal, state and local laws, regulations and codes. TRC makes no guarantees as to the accuracy or completeness of information obtained from others during the course of this Phase I ESA report. It is possible that information exists beyond the scope of this assessment, or that information was not provided to TRC. Additional information subsequently provided, discovered, or produced may alter findings or conclusions made in this Phase I ESA report. TRC is under no obligation to update this report to reflect such subsequent information. The findings presented in this report are based upon reasonably ascertainable information and observed Site conditions at the time of the assessment.

This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not assessed. Regardless of the findings stated in this report, TRC is not responsible for consequences or conditions arising from facts that were not fully disclosed to TRC during the assessment.

An independent data research company provided the government agency database referenced in this report. Information regarding surrounding area properties was requested for approximate minimum search distances and was assumed to be correct and complete unless obviously contradicted by TRC's observations or other credible referenced sources reviewed during the assessment.

TRC is not a professional title insurance or land surveyor firm and makes no guarantee, explicit or implied, that any land title records acquired or reviewed, or any physical descriptions or depictions of the property in this report, represent a comprehensive definition or precise delineation of property ownership or boundaries.

7.5.2 Warranties and Representations

This report does not warrant against: (1) operations or conditions which were not evident from visual observations or historical information provided; (2) conditions which could only be determined by physical sampling or other intrusive investigation techniques; (3) locations other than the client-provided addresses and/or legal parcel description; or (4) information regarding off-site location(s) (with possible impact to the Site) not published in publicly available records.

7.5.3 Continued Validity/User Reliance

This report is presumed to be valid, in accordance with, and subject to, the limitations specified in the ASTM E 1527-13 standard, for a period of 180 days from completion, or until the Client obtains specific information that may materially alter a finding, opinion, or conclusion in this report, or until the Client is notified by TRC that it has obtained specific information that may materially alter a finding, opinion, or conclusion in this report. Additionally, pursuant to the ASTM E 1527-13 standard, this report is presumed valid if completed less than 180 days prior to the date of acquisition of the property or (for transactions not involving an acquisition) the date of the intended transaction.

7.5.4 Significant Assumptions

During this Phase I ESA, TRC relied on database information; interviews with Site representatives, regulatory officials, and other individuals having knowledge of Site operations; and information provided by the User as requested in our authorized Scope of Work. TRC has assumed that the information provided is true and accurate. Reliance on electronic database search reports is subject to the limitations set forth in those reports. TRC did not independently verify the information provided. TRC found no reason to question the validity of the information received unless explicitly noted elsewhere in this report. If other information is discovered and/or if previous reports exist that were not provided to TRC, our conclusions may not be valid.

8.0 REFERENCES

Table 8.1 - References Information

Description/Title of Document(s) Received or Agency Contacted	Date Information Request Filled/Date of Agency Contact	Reference Source
The EDR City Directory Abstract	May 27, 2015	Environmental Data Resources, Inc.
The EDR Aerial Photo Decade Package	May 27, 2015	Environmental Data Resources, Inc.
The EDR Radius Map™ Report with GeoCheck®	May 27, 2015	Environmental Data Resources, Inc.
Certified Sanborn® Map Report	May 27, 2015	Environmental Data Resources, Inc.

Table 8.1 - References Information

Description/Title of Document(s) Received or Agency Contacted	Date Information Request Filled/Date of Agency Contact	Reference Source
EDR Historical Topographic Map Report	May 27, 2015	Environmental Data Resources, Inc.
Contra Costa County Hazardous Materials Department	May 27, 2015 & June 25, 2015	FOIA request response via telephone/email
Contra Costa County Fire Prevention Department	May 27, 2015	FOIA request response via telephone/email
Contra Costa County Building Department	May 27, 2015	FOIA request response via telephone/email
State Water Resources Control Board Geotracker Database	May 27, 2015	Accessed via website at www.geotracker.waterboards.ca.gov
Department of Toxic Substances Control EnviroStor Database	May 27, 2015	Accessed via website at www.envirostor.dtsc.ca.gov
N/A	June 18, 2015	Interviews with Mr. Monte Davis

9.0 ADDITIONAL SERVICES

No additional services were performed during this Phase I ESA.



SOURCE AERIAL PHOTO: Google Earth, June 2015.



APPROXIMATE SCALE (FEET)



VICINITY MAP

Belle Harbor Residential Development
500 School Street
Pittsburg, California



236144.1

FIGURE 1



SOURCE AERIAL PHOTO: Google Earth, June 2015.

LEGEND

--- Approximate location of former hospital building



SITE PLAN

Belle Harbor Residential Development
500 School Street
Pittsburg, California



236144.1

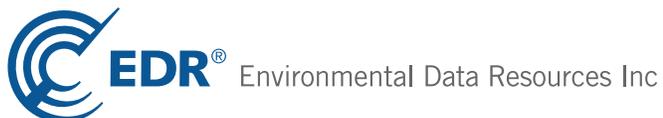
FIGURE 2

**APPENDIX A:
DATABASE RADIUS REPORT**

Belle Harbor
500 School Street
Pittsburg, CA 94565

Inquiry Number: 4307823.2s
May 27, 2015

The EDR Radius Map™ Report with GeoCheck®



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

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

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This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

500 SCHOOL STREET
PITTSBURG, CA 94565

COORDINATES

Latitude (North): 38.0192000 - 38° 1' 9.12"
Longitude (West): 121.8799000 - 121° 52' 47.64"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 598320.1
UTM Y (Meters): 4208331.5
Elevation: 46 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 38121-A8 HONKER BAY, CA
Most Recent Revision: 1980

East Map: 38121-A7 ANTIOCH NORTH, CA
Most Recent Revision: 1978

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120520
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
500 SCHOOL STREET
PITTSBURG, CA 94565

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	CITY OF PITTSBURGH	500 SCHOOL STREET	HAZNET		TP
A2	COUNTY OF CONTRA COS	500 SCHOOL ST	HAZNET		TP
A3	COUNTY OF CONTRA COS	500 SCHOOL ST	HAZNET		TP
A4	CITY OF PITTSBURG	550 SCHOOL ST	CONTRA COSTA CO. SITE LIST	Lower	34, 0.006, NNE
5		616 SCHOOL ST	EDR US Hist Cleaners	Lower	50, 0.009, East
6	PITTSBURG HIGH SCHOO	1750 HARBOR ST	CONTRA COSTA CO. SITE LIST	Higher	70, 0.013, WNW
7	J GIBBS PAINTING	142 ARMY ST	CONTRA COSTA CO. SITE LIST	Higher	635, 0.120, WSW
B8	PITTSBURG SENIOR HIG	250 SCHOOL ST	NPDES, SWEEPS UST	Higher	1082, 0.205, WNW
B9	PITTSBURG HIGH SCHOO	250 SCHOOL ST	SCH, NPDES, HIST UST, CONTRA COSTA CO. SITE LIST,...	Higher	1082, 0.205, WNW
10	MAHARDIA RESIDENCE	1357 MAPLE ST	CONTRA COSTA CO. SITE LIST	Lower	1138, 0.216, ENE
C11	CHEVRON SS# 91996	501 CALIFORNIA ST	SWEEPS UST	Higher	1152, 0.218, SSW
C12	91996	501 CALIFORNIA AVE	HIST UST	Higher	1152, 0.218, SSW
C13	CHEVRON	501 CALIFORNIA AVE	HIST CORTESE, LUST, CONTRA COSTA CO. SITE LIST	Higher	1152, 0.218, SSW
C14	CHEVRON	501 CALIFORNIA AVE	LUST	Higher	1152, 0.218, SSW
15	WONDER HOSTESS	555 CALIFORNIA AVE	CONTRA COSTA CO. SITE LIST	Higher	1154, 0.219, South
D16	NED'S AUTO BODY SUPP	625 CALIFORNIA AVE	CONTRA COSTA CO. SITE LIST	Higher	1253, 0.237, SSE
D17		625 CALIFORNIA AVE	EDR US Hist Auto Stat	Higher	1253, 0.237, SSE
18	CORAY PLATING	546 BLISS AVE	CERCLIS, CONTRA COSTA CO. SITE LIST, PRP	Higher	1864, 0.353, South
19	W & J MARKSTEIN FACI	2101 MARTIN WY	HIST CORTESE, LUST, CONTRA COSTA CO. SITE LIST	Higher	2018, 0.382, SSE
E20	FORMER PEPSI COLA BO	338 CENTRAL	HIST CORTESE, LUST, HIST UST, CONTRA COSTA CO....	Lower	2041, 0.387, NNW
E21	PEPSI COLA BOTTLING	338 CENTRAL	LUST, SWEEPS UST	Lower	2041, 0.387, NNW
F22	PITTSBURG REDEVELOPM	1300 RAILROAD	HIST CORTESE, LUST, CONTRA COSTA CO. SITE LIST,...	Lower	2053, 0.389, WNW
F23	PITTSBURG ST RDEVELO	1300 RAILROAD AVE	LUST	Lower	2053, 0.389, WNW
G24	PITTSBURG RECYCLING	181 A CLARK AVE	NPDES, SWRCY	Higher	2082, 0.394, SSW
G25	MERIT USA	620 CLARK AVE	HIST CORTESE, LUST, CONTRA COSTA CO. SITE LIST,...	Higher	2131, 0.404, SSW
26	TENNESSE CHEMICAL CO	553 CLARK AVE.	HWP	Higher	2136, 0.405, SSW
27	BURLINGTON NORTHERN	ADJOINING USS POSCO	VCP, ENVIROSTOR	Lower	2259, 0.428, NNE
28	PITTSBURG 81 088 CIT	UNKNOWN UNKNOWN	SLIC	Higher	2461, 0.466, WSW
H29	PITTSBURG PLUMBING	441 10TH ST E	LUST	Lower	2518, 0.477, North
H30	PITTSBURG PLUMBING	441 10TH ST E	HIST CORTESE, LUST, ENF	Lower	2518, 0.477, North
H31	FAULTLESS CLEANERS	427 10TH ST E	HIST CORTESE, LUST	Lower	2569, 0.487, North
32	CAMP STONEMAN		FUDS	Higher	3086, 0.584, SW
33	MARINA SCHOOL EXPANS	EAST 8TH AND EAST 10	SCH, ENVIROSTOR	Lower	3534, 0.669, NNW
34	DELTA AUTO WRECKER	6 INDUSTRY ROAD	CERCLIS, Cortese, CONTRA COSTA CO. SITE LIST,...	Lower	3825, 0.724, NNE
35	HARBOR STREET SITE	HARBOR STREET/ATLANT	SCH, ENVIROSTOR	Higher	4213, 0.798, SSW
I36	KOCH CARBON INC.	700- 707 E. 3RD STRE	ENVIROSTOR	Lower	4436, 0.840, NNE
37	K AND S BODY SHOP	600 E. 3RD STREET	CERC-NFRAP, ENVIROSTOR	Lower	4441, 0.841, NNE
I38	KOCH CARBON, LLC	707 E 3RD ST	NPDES, SLIC, CONTRA COSTA CO. SITE LIST,...	Lower	4455, 0.844, NNE
39	PG AND E GAS PLANT P	APPROX 1/2 MILE E HA	EDR MGP	Lower	4513, 0.855, NE

MAPPED SITES SUMMARY

Target Property Address:
 500 SCHOOL STREET
 PITTSBURG, CA 94565

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
40	JOHNS MANVILLE	420 EAST 3RD STREET	SLIC, DEED, VCP, ENVIROSTOR	Lower	4552, 0.862, North
41	STONEMAN ELEMENTARY	2929 LOVERIDGE ROAD	SCH, ENVIROSTOR	Higher	4742, 0.898, SSE
J42	UNION CARBIDE, PITTS	2000 LOVERIDGE ROAD	HIST Cal-Sites	Lower	4760, 0.902, ESE
J43	UNION CARBIDE CORP	2000 LOVERIDGE RD	NPDES, HIST CORTESE, LUST, HIST UST, CONTRA COSTA..	Lower	4760, 0.902, ESE
J44	THE DOW CHEMICAL CO.	FOOT OF LOVERIDGE RO	ENVIROSTOR	Lower	4792, 0.908, ESE
45	GWF POWER SYSTEMS EA	895 E 3RD ST	NPDES, CONTRA COSTA CO. SITE LIST, DEED, VCP, EMI,...	Lower	4797, 0.909, NNE
46	HYDROCHEM INDUSTRIAL	LOVERIDGE RD	FINDS, ENVIROSTOR	Lower	5181, 0.981, ESE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
CITY OF PITTSBURGH 500 SCHOOL STREET PITTSBURGH, CA 94565	HAZNET GEPaid: CAC001089192	N/A
COUNTY OF CONTRA COS 500 SCHOOL ST PITTSBURG, CA 94565	HAZNET GEPaid: CAC002606080	N/A
COUNTY OF CONTRA COS 500 SCHOOL ST PITTSBURG, CA 94565	HAZNET GEPaid: CAC002592075	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

EXECUTIVE SUMMARY

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators

RCRA-SQG..... RCRA - Small Quantity Generators

RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List

US INST CONTROL..... Sites with Institutional Controls

LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

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

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

UST..... Active UST Facilities

AST..... Aboveground Petroleum Storage Tank Facilities

INDIAN UST..... Underground Storage Tanks on Indian Land

FEMA UST..... Underground Storage Tank Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI..... Open Dump Inventory

HAULERS..... Registered Waste Tire Haulers Listing

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

WMUDS/SWAT..... Waste Management Unit Database

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs

EXECUTIVE SUMMARY

Toxic Pits..... Toxic Pits Cleanup Act Sites
CDL..... Clandestine Drug Labs
US HIST CDL..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

CA FID UST..... Facility Inventory Database

Local Land Records

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

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
CHMIRS..... California Hazardous Material Incident Report System
LDS..... Land Disposal Sites Listing
MCS..... Military Cleanup Sites Listing
SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites
US MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
FINDS..... Facility Index System/Facility Registry System
RAATS..... RCRA Administrative Action Tracking System
RMP..... Risk Management Plans
CA BOND EXP. PLAN..... Bond Expenditure Plan
NPDES..... NPDES Permits Listing
UIC..... UIC Listing
Cortese..... "Cortese" Hazardous Waste & Substances Sites List
CUPA Listings..... CUPA Resources List
Notify 65..... Proposition 65 Records
DRYCLEANERS..... Cleaner Facilities
WIP..... Well Investigation Program Case List
ENF..... Enforcement Action Listing
EMI..... Emissions Inventory Data
INDIAN RESERV..... Indian Reservations

EXECUTIVE SUMMARY

SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
WDS.....	Waste Discharge System
Financial Assurance.....	Financial Assurance Information Listing
PROC.....	Certified Processors Database
HWT.....	Registered Hazardous Waste Transporter Database
MWMP.....	Medical Waste Management Program Listing
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
EPA WATCH LIST.....	EPA WATCH LIST
US FIN ASSUR.....	Financial Assurance Information
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
COAL ASH DOE.....	Steam-Electric Plant Operation Data
2020 COR ACTION.....	2020 Corrective Action Program List
PRP.....	Potentially Responsible Parties

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank
RGA LF.....	Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS list

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 10/25/2013 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CORAY PLATING</i>	<i>546 BLISS AVE</i>	<i>S 1/4 - 1/2 (0.353 mi.)</i>	<i>18</i>	<i>27</i>

EXECUTIVE SUMMARY

State- and tribal - equivalent NPL

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, and dated 05/04/2015 has revealed that there are 2 RESPONSE sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DELTA AUTO WRECKER Status: Active Facility Id: 7750026	6 INDUSTRY ROAD	NNE 1/2 - 1 (0.724 mi.)	34	95
UNION CARBIDE CORP Status: Certified Facility Id: 7290042	2000 LOVERIDGE RD	ESE 1/2 - 1 (0.902 mi.)	J43	115

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 05/04/2015 has revealed that there are 14 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PITTSBURG HIGH SCHOOL Status: No Further Action Facility Id: 60000879	250 SCHOOL ST	WNW 1/8 - 1/4 (0.205 mi.)	B9	13
HARBOR STREET SITE Status: No Further Action Facility Id: 70000035	HARBOR STREET/ATLANT	SSW 1/2 - 1 (0.798 mi.)	35	98
STONEMAN ELEMENTARY Status: Certified Facility Id: 7820009	2929 LOVERIDGE ROAD	SSE 1/2 - 1 (0.898 mi.)	41	111
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BURLINGTON NORTHERN Status: Active Facility Id: 70000118	ADJOINING USS POSCO	NNE 1/4 - 1/2 (0.428 mi.)	27	66
MARINA SCHOOL EXPANS Status: No Further Action Facility Id: 70000066	EAST 8TH AND EAST 10	NNW 1/2 - 1 (0.669 mi.)	33	90

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DELTA AUTO WRECKER Status: Active Facility Id: 7750026	6 INDUSTRY ROAD	NNE 1/2 - 1 (0.724 mi.)	34	95
KOCH CARBON INC. Status: Refer: RWQCB Facility Id: 7290043	700- 707 E. 3RD STRE	NNE 1/2 - 1 (0.840 mi.)	I36	101
K AND S BODY SHOP Status: No Further Action Facility Id: 7750025	600 E. 3RD STREET	NNE 1/2 - 1 (0.841 mi.)	37	102
KOCH CARBON, LLC Status: Refer: Other Agency Facility Id: 71003798	707 E 3RD ST	NNE 1/2 - 1 (0.844 mi.)	I38	103
JOHNS MANVILLE Status: Certified / Operation & Maintenance Facility Id: 7390022	420 EAST 3RD STREET	N 1/2 - 1 (0.862 mi.)	40	109
UNION CARBIDE CORP Status: Certified Facility Id: 7290042	2000 LOVERIDGE RD	ESE 1/2 - 1 (0.902 mi.)	J43	115
THE DOW CHEMICAL CO. Status: Refer: Other Agency Facility Id: 71002583	FOOT OF LOVERIDGE RO	ESE 1/2 - 1 (0.908 mi.)	J44	127
GWF POWER SYSTEMS EA Status: Certified O&M - Land Use Restrictions Only Facility Id: 7490047	895 E 3RD ST	NNE 1/2 - 1 (0.909 mi.)	45	128
HYDROCHEM INDUSTRIAL Status: Inactive - Needs Evaluation Facility Id: 80001822	LOVERIDGE RD	ESE 1/2 - 1 (0.981 mi.)	46	139

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 03/13/2015 has revealed that there are 11 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON Status: Completed - Case Closed Global Id: T0601300051	501 CALIFORNIA AVE	SSW 1/8 - 1/4 (0.218 mi.)	C13	24
CHEVRON Facility Id: 07-0054 Facility Status: Case Closed date9: 12/19/1997	501 CALIFORNIA AVE	SSW 1/8 - 1/4 (0.218 mi.)	C14	25
W & J MARKSTEIN FACI Status: Completed - Case Closed Facility Id: 07-0379 Facility Status: Case Closed Global Id: T0601300352 date9: 4/15/1995	2101 MARTIN WY	SSE 1/4 - 1/2 (0.382 mi.)	19	29

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MERIT USA Status: Completed - Case Closed Facility Id: 07-0454 Facility Status: Case Closed Global Id: T0601300420 date9: 3/24/1997	620 CLARK AVE	SSW 1/4 - 1/2 (0.404 mi.)	G25	62
Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER PEPSI COLA BO Status: Completed - Case Closed Global Id: T0601300216	338 CENTRAL	NNW 1/4 - 1/2 (0.387 mi.)	E20	31
PEPSI COLA BOTTLING Facility Id: 07-0233 Facility Status: Leak being confirmed	338 CENTRAL	NNW 1/4 - 1/2 (0.387 mi.)	E21	51
PITTSBURG REDEVELOPM Status: Completed - Case Closed Global Id: T0601300441	1300 RAILROAD	WNW 1/4 - 1/2 (0.389 mi.)	F22	52
PITTSBURG ST RDEVELO Facility Id: 07-0477 Facility Status: Preliminary site assessment underway	1300 RAILROAD AVE	WNW 1/4 - 1/2 (0.389 mi.)	F23	58
PITTSBURG PLUMBING Status: Completed - Case Closed Global Id: T0601300442	441 10TH ST E	N 1/4 - 1/2 (0.477 mi.)	H29	81
PITTSBURG PLUMBING Facility Id: 07-0478 Facility Status: Preliminary site assessment underway	441 10TH ST E	N 1/4 - 1/2 (0.477 mi.)	H30	83
FAULTLESS CLEANERS Status: Completed - Case Closed Facility Id: 07-0574 Facility Status: Case Closed Global Id: T0601300530 date9: 2/22/1999	427 10TH ST E	N 1/4 - 1/2 (0.487 mi.)	H31	87

SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 03/13/2015 has revealed that there is 1 SLIC site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PITTSBURG 81 088 CIT Global Id: SLT2O213928 Facility Status: Open - Inactive Facility Id: 07S0084	UNKNOWN UNKNOWN	WSW 1/4 - 1/2 (0.466 mi.)	28	81

EXECUTIVE SUMMARY

State and tribal voluntary cleanup sites

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 05/04/2015 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BURLINGTON NORTHERN Status: Active Facility Id: 70000118	ADJOINING USS POSCO	NNE 1/4 - 1/2 (0.428 mi.)	27	66

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 03/16/2015 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PITTSBURG RECYCLING Cert Id: RC13121	181 A CLARK AVE	SSW 1/4 - 1/2 (0.394 mi.)	G24	59

Local Lists of Hazardous waste / Contaminated Sites

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNION CARBIDE, PITTS	2000 LOVERIDGE ROAD	ESE 1/2 - 1 (0.902 mi.)	J42	113

SCH: This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category. depending on the level of threat to public health and safety or the environment they pose.

A review of the SCH list, as provided by EDR, and dated 05/04/2015 has revealed that there is 1 SCH site within approximately 0.25 miles of the target property.

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PITTSBURG HIGH SCHOO Facility Id: 60000879 Status: No Further Action	250 SCHOOL ST	WNW 1/8 - 1/4 (0.205 mi.)	B9	13

Local Lists of Registered Storage Tanks

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 2 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PITTSBURG HIGH SCHOO Facility Id: 00000065610	250 SCHOOL ST	WNW 1/8 - 1/4 (0.205 mi.)	B9	13
91996 Facility Id: 00000062179	501 CALIFORNIA AVE	SSW 1/8 - 1/4 (0.218 mi.)	C12	23

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 2 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PITTSBURG SENIOR HIG Comp Number: 70012	250 SCHOOL ST	WNW 1/8 - 1/4 (0.205 mi.)	B8	10
CHEVRON SS# 91996 Status: A Tank Status: A Comp Number: 62179	501 CALIFORNIA ST	SSW 1/8 - 1/4 (0.218 mi.)	C11	22

Other Ascertainable Records

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 06/06/2014 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CAMP STONEMAN		SW 1/2 - 1 (0.584 mi.)	32	88

EXECUTIVE SUMMARY

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSTITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 7 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON Reg Id: 07-0054	501 CALIFORNIA AVE	SSW 1/8 - 1/4 (0.218 mi.)	C13	24
W & J MARKSTEIN FACI Reg Id: 07-0379	2101 MARTIN WY	SSE 1/4 - 1/2 (0.382 mi.)	19	29
MERIT USA Reg Id: 07-0454	620 CLARK AVE	SSW 1/4 - 1/2 (0.404 mi.)	G25	62
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FORMER PEPSI COLA BO Reg Id: 07-0233	338 CENTRAL	NNW 1/4 - 1/2 (0.387 mi.)	E20	31
PITTSBURG REDEVELOPM Reg Id: 07-0477	1300 RAILROAD	WNW 1/4 - 1/2 (0.389 mi.)	F22	52
PITTSBURG PLUMBING Reg Id: 07-0478	441 10TH ST E	N 1/4 - 1/2 (0.477 mi.)	H30	83
FAULTLESS CLEANERS Reg Id: 07-0574	427 10TH ST E	N 1/4 - 1/2 (0.487 mi.)	H31	87

CONTRA COSTA CO. SITE LIST: Lists includes sites from the Underground Tank Program, Hazardous Waste Generator Program & Business Plan 12185 Program

A review of the CONTRA COSTA CO. SITE LIST list, as provided by EDR, and dated 02/23/2015 has revealed that there are 8 CONTRA COSTA CO. SITE LIST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PITTSBURG HIGH SCHOO Facility Id: 774328	1750 HARBOR ST	WNW 0 - 1/8 (0.013 mi.)	6	10
J GIBBS PAINTING Facility Id: 770619	142 ARMY ST	WSW 0 - 1/8 (0.120 mi.)	7	10
PITTSBURG HIGH SCHOO Facility Id: 770012	250 SCHOOL ST	WNW 1/8 - 1/4 (0.205 mi.)	B9	13
CHEVRON Facility Id: 762179	501 CALIFORNIA AVE	SSW 1/8 - 1/4 (0.218 mi.)	C13	24
WONDER HOSTESS Facility Id: 772552	555 CALIFORNIA AVE	S 1/8 - 1/4 (0.219 mi.)	15	26
NED'S AUTO BODY SUPP Facility Id: 774467	625 CALIFORNIA AVE	SSE 1/8 - 1/4 (0.237 mi.)	D16	26
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CITY OF PITTSBURG Facility Id: 773593	550 SCHOOL ST	NNE 0 - 1/8 (0.006 mi.)	A4	9

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MAHARDIA RESIDENCE Facility Id: 773270	1357 MAPLE ST	ENE 1/8 - 1/4 (0.216 mi.)	10	22

HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the HWP list, as provided by EDR, and dated 02/23/2015 has revealed that there is 1 HWP site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TENNESSE CHEMICAL CO EPA Id: CAD046415162 Cleanup Status: CLOSED	553 CLARK AVE.	SSW 1/4 - 1/2 (0.405 mi.)	26	65

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PG AND E GAS PLANT P	APPROX 1/2 MILE E HA	NE 1/2 - 1 (0.855 mi.)	39	109

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there is 1 EDR US Hist Auto Stat site within approximately 0.25 miles of the target property.

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	625 CALIFORNIA AVE	SSE 1/8 - 1/4 (0.237 mi.)	D17	27

EDR US Hist Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there is 1 EDR US Hist Cleaners site within approximately 0.25 miles of the target property.

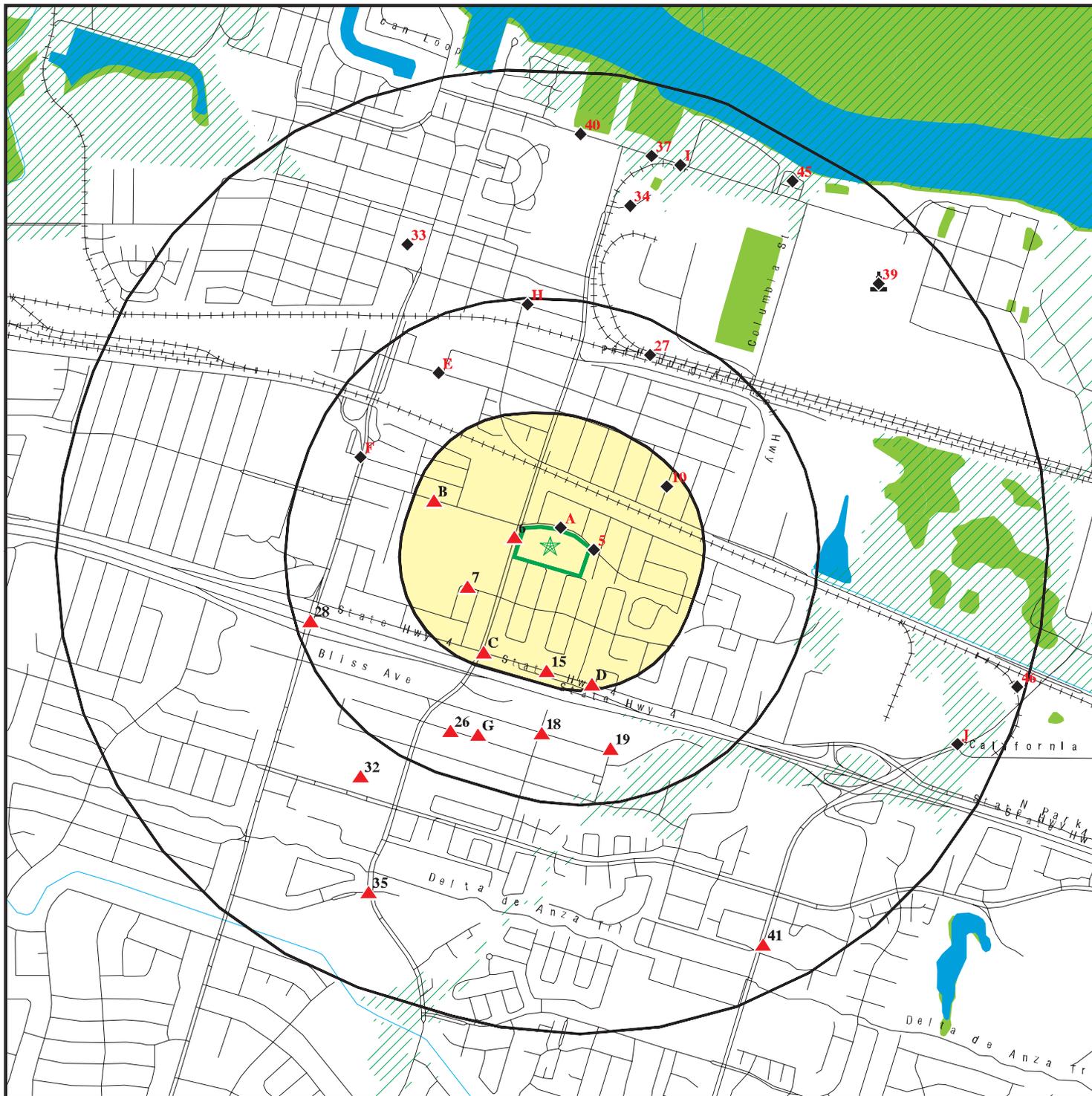
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	616 SCHOOL ST	E 0 - 1/8 (0.009 mi.)	5	9

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

<u>Site Name</u>	<u>Database(s)</u>
PG&E GAS PLANT PITTSBURG	CERC-NFRAP
ETHYL CORPORATION	ENVIROSTOR
DOW CHEMICAL U.S.A.	ENVIROSTOR
PITTSBURG MARINA EXPANSION PHASE I	ENVIROSTOR

OVERVIEW MAP - 4307823.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory

Areas of Concern

0 1/4 1/2 1 Miles

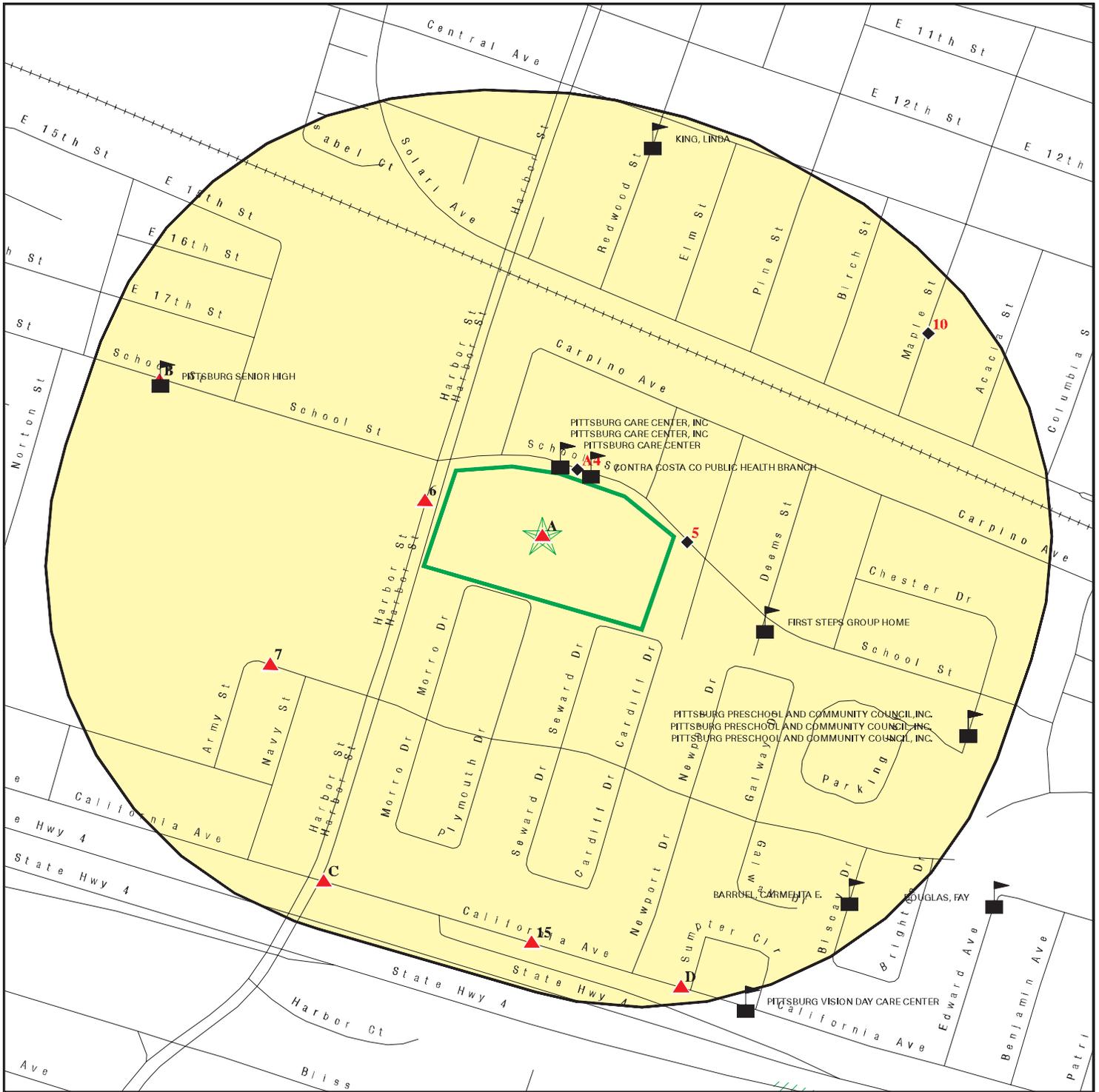


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Belle Harbor
 ADDRESS: 500 School Street
 Pittsburg CA 94565
 LAT/LONG: 38.0192 / 121.8799

CLIENT: TRC
 CONTACT: Greg Drosky
 INQUIRY #: 4307823.2s
 DATE: May 27, 2015 10:09 pm

DETAIL MAP - 4307823.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites

-  0 1/16 1/8 1/4 Miles
-  Indian Reservations BIA
-  Oil & Gas pipelines from USGS
-  100-year flood zone
-  500-year flood zone
-  Areas of Concern



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Belle Harbor
 ADDRESS: 500 School Street
 Pittsburg CA 94565
 LAT/LONG: 38.0192 / 121.8799

CLIENT: TRC
 CONTACT: Greg Drosky
 INQUIRY #: 4307823.2s
 DATE: May 27, 2015 10:11 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	1	NR	NR	1
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL RESPONSE</i>								
RESPONSE	1.000		0	0	0	2	NR	2
<i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i>								
ENVIROSTOR	1.000		0	1	1	12	NR	14
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	2	9	NR	NR	11

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SLIC	0.500		0	0	1	NR	NR	1
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	1	NR	NR	1
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	1	NR	NR	1
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	1	NR	1
SCH	0.250		0	1	NR	NR	NR	1
Toxic Pits	1.000		0	0	0	0	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
CA FID UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	2	NR	NR	NR	2
SWEEPS UST	0.250		0	2	NR	NR	NR	2
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	1	NR	1
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	0
HIST CORTESE	0.500		0	1	6	NR	NR	7
CONTRA COSTA CO. SITE	0.250		3	5	NR	NR	NR	8
CUPA Listings	0.250		0	0	NR	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	3	NR	NR	NR	NR	NR	3
EMI	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWP	1.000		0	0	1	0	NR	1
MWMP	0.250		0	0	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
<u>EDR HIGH RISK HISTORICAL RECORDS</u>								
<i>EDR Exclusive Records</i>								
EDR MGP	1.000		0	0	0	1	NR	1
EDR US Hist Auto Stat	0.250		0	1	NR	NR	NR	1
EDR US Hist Cleaners	0.250		1	0	NR	NR	NR	1
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
RGA LUST	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0
- Totals --		3	4	15	21	17	0	60

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1
Target
Property

CITY OF PITTSBURGH
500 SCHOOL STREET
PITTSBURGH, CA 94565

HAZNET **S112866524**
N/A

Site 1 of 4 in cluster A

Actual:
46 ft.

HAZNET:
envid: S112866524
Year: 1999
GEPaid: CAC001089192
Contact: CITY OF PITTSBURGH
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 2467 WATERBIRD WAY
Mailing City,St,Zip: MARTINEZ, CA 945530000
Gen County: Not reported
TSD EPA ID: CAL000190080
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 2.5284
Facility County: 7

A2
Target
Property

COUNTY OF CONTRA COSTA/PITTSBURG HEALTH CENTER
500 SCHOOL ST
PITTSBURG, CA 94565

HAZNET **S112955002**
N/A

Site 2 of 4 in cluster A

Actual:
46 ft.

HAZNET:
envid: S112955002
Year: 2006
GEPaid: CAC002606080
Contact: SHAW AZARI
Telephone: 9252524820
Mailing Name: Not reported
Mailing Address: 65 CIVIC AVE
Mailing City,St,Zip: PITTSBURG, CA 94565
Gen County: Not reported
TSD EPA ID: CAD982042475
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 21.07
Facility County: Contra Costa

envid: S112955002
Year: 2006
GEPaid: CAC002606080
Contact: SHAW AZARI
Telephone: 9252524820
Mailing Name: Not reported
Mailing Address: 65 CIVIC AVE
Mailing City,St,Zip: PITTSBURG, CA 94565
Gen County: Not reported
TSD EPA ID: CAD982042475
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Not reported
Tons: 21.07

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

COUNTY OF CONTRA COSTA/PITTSBURG HEALTH CENTER (Continued)

S112955002

Facility County: Contra Costa

**A3
 Target
 Property**

**COUNTY OF CONTRA COSTA/PITTSBURG HEALTH CENTER
 500 SCHOOL ST
 PITTSBURG, CA 94565**

**HAZNET S112946561
 N/A**

Site 3 of 4 in cluster A

**Actual:
 46 ft.**

HAZNET:
 envid: S112946561
 Year: 2005
 GEPAID: CAC002592075
 Contact: STAN BURTON
 Telephone: 9253137077
 Mailing Name: Not reported
 Mailing Address: 2467 WATERBIRD WAY
 Mailing City,St,Zip: MARTINEZ, CA 94553
 Gen County: Not reported
 TSD EPA ID: CAD980887418
 TSD County: Not reported
 Waste Category: Waste oil and mixed oil
 Disposal Method: Recycler
 Tons: 3.96
 Facility County: Contra Costa

**A4
 NNE
 < 1/8
 0.006 mi.
 34 ft.**

**CITY OF PITTSBURG
 550 SCHOOL ST
 PITTSBURG, CA 94565**

**CONTRA COSTA CO. SITE LIST S103982027
 N/A**

Site 4 of 4 in cluster A

**Relative:
 Lower**

CONTRA COSTA CO. SITE LIST:
 Facility ID: 773593
 Billing Status: INACTIVE, NON-BILLABLE
 Program Status: CONTRA COSTA CO. SITE LIST
 Program/Elements: UNDERGROUND STORAGE TANK SITE
 Region: CONTRA COSTA

**Actual:
 42 ft.**

**5
 East
 < 1/8
 0.009 mi.
 50 ft.**

**616 SCHOOL ST
 PITTSBURG, CA 94565**

**EDR US Hist Cleaners 1015081423
 N/A**

**Relative:
 Lower**

EDR Historical Cleaners:
 Name: ALLEANS ALTRTN & DRY CLNR
 Year: 2002
 Address: 616 SCHOOL ST

**Actual:
 45 ft.**

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

6 WNW < 1/8 0.013 mi. 70 ft.	PITTSBURG HIGH SCHOOL 1750 HARBOR ST PITTSBURG, CA 94565	CONTRA COSTA CO. SITE LIST	S111023012 N/A
--	---	-----------------------------------	---------------------------------

Relative: Higher	CONTRA COSTA CO. SITE LIST: Facility ID: 774328 Billing Status: INACTIVE, NON-BILLABLE Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: HMBP: LESS THAN 1000 LBS Region: CONTRA COSTA
Actual: 47 ft.	

	Facility ID: 774328 Billing Status: ACTIVE, BILLABLE Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: HWG: REPORTED ZERO Region: CONTRA COSTA
--	---

7 WSW < 1/8 0.120 mi. 635 ft.	J GIBBS PAINTING 142 ARMY ST PITTSBURG, CA 94565	CONTRA COSTA CO. SITE LIST	S102261588 N/A
---	---	-----------------------------------	---------------------------------

Relative: Higher	CONTRA COSTA CO. SITE LIST: Facility ID: 770619 Billing Status: INACTIVE, NON-BILLABLE Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: HWG: REPORTED ZERO Region: CONTRA COSTA
Actual: 58 ft.	

	Facility ID: 770619 Billing Status: INACTIVE, NON-BILLABLE Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: UNDERGROUND STORAGE TANK SITE Region: CONTRA COSTA
--	--

B8 WNW 1/8-1/4 0.205 mi. 1082 ft.	PITTSBURG SENIOR HIGH SCHOOL 250 SCHOOL ST PITTSBURG, CA 94565 Site 1 of 2 in cluster B	NPDES SWEEPS UST	1007290298 N/A
---	--	-----------------------------------	---------------------------------

Relative: Higher	NPDES: Npdes Number: CAS000002 Facility Status: Terminated Agency Id: 0 Region: 2 Regulatory Measure Id: 441895 Order No: 2009-0009-DWQ Regulatory Measure Type: Enrollee Place Id: Not reported WDID: 2 07C367981 Program Type: Construction Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 10/15/2013 Expiration Date Of Regulatory Measure: Not reported
Actual: 47 ft.	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG SENIOR HIGH SCHOOL (Continued)

1007290298

Termination Date Of Regulatory Measure:	11/06/2014
Discharge Name:	Pittsburg Unified School District
Discharge Address:	2000 Railroad Avenue
Discharge City:	Pittsburg
Discharge State:	California
Discharge Zip:	94565
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG SENIOR HIGH SCHOOL (Continued)

1007290298

CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	2
Regulatory Measure Id:	441895
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	2 07C367981
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	11/06/2014
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	10/14/2013
PROCESSED DATE:	10/15/2013
STATUS CODE NAME:	Terminated
STATUS DATE:	01/16/2015
PLACE SIZE:	10.6
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Matt Stolp
FACILITY CONTACT TITLE:	Project Engineer
FACILITY CONTACT PHONE:	408-640-0503
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	mstolp@bothman.com
OPERATOR NAME:	Pittsburg Unified School District
OPERATOR ADDRESS:	2000 Railroad Avenue
OPERATOR CITY:	Pittsburg
OPERATOR STATE:	California
OPERATOR ZIP:	94565
OPERATOR CONTACT NAME:	Enrique Palacios
OPERATOR CONTACT TITLE:	Deputy Superintendent
OPERATOR CONTACT PHONE:	510-473-2303
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	epalacios@pittsburg.k12.ca.us
OPERATOR TYPE:	Other
DEVELOPER NAME:	Robert A Bothman Inc
DEVELOPER ADDRESS:	650 Quinn Avenue
DEVELOPER CITY:	San Jose
DEVELOPER STATE:	California
DEVELOPER ZIP:	95112
DEVELOPER CONTACT NAME:	Matt Stolp
DEVELOPER CONTACT TITLE:	Project Engineer
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	408-640-0503
EMERGENCY PHONE EXT:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PITTSBURG SENIOR HIGH SCHOOL (Continued)

1007290298

CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	Y
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	N
CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	N
CONSTYPE RECONS IND:	N
CONSTYPE RESIDENTIAL IND:	N
CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	N
CONSTYPE WATER SEWER IND:	N
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Enrique Palacios
CERTIFIER TITLE:	Deputy Superintendent
CERTIFICATION DATE:	14-OCT-13
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

SWEEPS UST:

Status:	Not reported
Comp Number:	70012
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	07-000-070012-000001
Tank Status:	Not reported
Capacity:	550
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	1

B9
WNW
 1/8-1/4
 0.205 mi.
 1082 ft.

PITTSBURG HIGH SCHOOL RECONSTRUCTION
250 SCHOOL ST
PITTSBURG, CA 94565
 Site 2 of 2 in cluster B

SCH U001597936
NPDES N/A
HIST UST
CONTRA COSTA CO. SITE LIST
ENVIROSTOR

Relative:
Higher

SCH:

Actual:
 47 ft.

Facility ID:	60000879
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	29.98
National Priorities List:	NO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG HIGH SCHOOL RECONSTRUCTION (Continued)

U001597936

Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Jose Luevano
Supervisor: Juan Koponen
Division Branch: Northern California Schools & Santa Susana
Site Code: 204216
Assembly: 14
Senate: 07
Special Program Status: Not reported
Status: No Further Action
Status Date: 11/23/2010
Restricted Use: NO
Funding: School District
Latitude: 38.01913
Longitude: -121.8843
APN: 086202003
Past Use: INCINERATOR - OTHER, MAINTENANCE / CLEANING, RAILROAD RIGHT OF WAY, SCHOOL - HIGH SCHOOL, SCHOOL - MIDDLE, TRANSFORMER REPAIR, TRANSPORTATION - PIPELINE, UNDERGROUND STORAGE TANKS, VEHICLE MAINTENANCE
Potential COC: Arsenic, Arsenic, Chlordane, Lead, TPH-diesel, TPH-gas, TPH-MOTOR OIL
Not reported
Confirmed COC: 30001-NO, 30004-NO, 30013-NO, 31000-NO, 30024-NO, 30025-NO, 3002502-NO
Potential Description: SOIL, SV
Alias Name: 086202003
Alias Type: APN
Alias Name: 204216
Alias Type: Project Code (Site Code)
Alias Name: 60000879
Alias Type: Envirostor ID Number
Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/16/2010
Comments: DTSC sent a CRU to the accounting unit to summarize costs associated with supplemental site investigation,for Pittsburg
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 03/02/2009
Comments: DTSC approved the PEA workplan for implementation.
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/04/2008
Comments: Phase I ESA completed for Main, North and East Campuses, Pittsburg High School.
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/13/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG HIGH SCHOOL RECONSTRUCTION (Continued)

U001597936

Comments: DTSC provided field oversight of first day of PEA fieldwork implementation. Observed soil gas sampling activities, tank investigation activities and surface soil sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Tech Memo
Completed Date: 06/23/2009
Comments: DTSC approved the PEA Tech Memo for implementation contingent on collection of additional arsenic samples in play field area of north campus. Note: The approval letter was mistakenly dated for June 24, 2009 (should read June 23, 2009).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/08/2010
Comments: DTSC approve the PEA letter with a further action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 12/01/2009
Comments: DTSC Approved the SSI Tech Memo Workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/02/2009
Comments: SSI field work was implemented on Dec 2, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/28/2010
Comments: The additional sampling activities in the area of the suspected UST (Small Storage Shed area), Auto Shop Planter Box (east side), the pole mounted transformer, and Planter Boxes 3, 5, and 6 data is intended to further delineate and/or define impacted areas. The specified work is being carried out pursuant to the previously approved PEA Tech Memo Workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/09/2010
Comments: On Apr 5, 2010, DTSC traveled to the site to provided field oversight of housekeeping activities in the area of the Auto Shop, Planter Boxes, and PMT. Housekeeping activities were not implemented due to coordination issues with debris disposal. DTSC was not informed of the cancelation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 06/08/2010
Comments: DTSC approved the SSI with a no further action determination

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG HIGH SCHOOL RECONSTRUCTION (Continued)

U001597936

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 06/06/2008
Comments: Rec'd executed agreement from Javier. Sent overnight to District.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

NPDES:

Npdes Number: Not reported
Facility Status: Not reported
Agency Id: Not reported
Region: 2
Regulatory Measure Id: 357329
Order No: Not reported
Regulatory Measure Type: Construction
Place Id: Not reported
WDID: 2 07C354205
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: 02/04/2014
Discharge Name: Not reported
Discharge Address: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
RECEIVED DATE: 12/11/2008
PROCESSED DATE: 12/18/2008
STATUS CODE NAME: Terminated
STATUS DATE: 04/14/2014
PLACE SIZE: 21.94
PLACE SIZE UNIT: Acres
FACILITY CONTACT NAME: Rich Dunlap
FACILITY CONTACT TITLE: Not reported
FACILITY CONTACT PHONE: 925-473-4420
FACILITY CONTACT PHONE EXT: Not reported
FACILITY CONTACT EMAIL: Not reported
OPERATOR NAME: Pittsburg Unified School District
OPERATOR ADDRESS: 2000 Railroad Avenue
OPERATOR CITY: Pittsburg
OPERATOR STATE: California
OPERATOR ZIP: 94565
OPERATOR CONTACT NAME: Tim Galli
OPERATOR CONTACT TITLE: Not reported
OPERATOR CONTACT PHONE: 925-473-2362
OPERATOR CONTACT PHONE EXT: Not reported
OPERATOR CONTACT EMAIL: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG HIGH SCHOOL RECONSTRUCTION (Continued)

U001597936

OPERATOR TYPE:	Special District
DEVELOPER NAME:	SJ Amoroso Construction Co Inc
DEVELOPER ADDRESS:	690 Bridge Pkwy
DEVELOPER CITY:	Redwood Shores
DEVELOPER STATE:	California
DEVELOPER ZIP:	94065
DEVELOPER CONTACT NAME:	Jeff Gant
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	707-291-2223
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	High School reconstruction
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Enrique Palacios
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	06-OCT-10
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	2
Regulatory Measure Id:	357329
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 07C354205
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/18/2008
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	02/04/2014
Discharge Name:	Pittsburg Unified School District
Discharge Address:	2000 Railroad Avenue
Discharge City:	Pittsburg
Discharge State:	California
Discharge Zip:	94565
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG HIGH SCHOOL RECONSTRUCTION (Continued)

U001597936

STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

HIST UST:

Region:

STATE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG HIGH SCHOOL RECONSTRUCTION (Continued)

U001597936

Facility ID: 0000065610
Facility Type: Other
Other Type: PUBLIC SCHOOL DISTRI
Contact Name: JESS LEBER
Telephone: 4154324705
Owner Name: PITTSBURG UNIFIED SCHOOL DISTR
Owner Address: 2000 RAILROAD AVENUE
Owner City,St,Zip: PITTSBURG, CA 94565
Total Tanks: 0001

Tank Num: 001
Container Num: 0005
Year Installed: 1974
Tank Capacity: 00000300
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

CONTRA COSTA CO. SITE LIST:

Facility ID: 770012
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA

Facility ID: 770012
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA

ENVIROSTOR:

Facility ID: 60000879
Status: No Further Action
Status Date: 11/23/2010
Site Code: 204216
Site Type: School Investigation
Site Type Detailed: School
Acres: 29.98
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Jose Luevano
Supervisor: Juan Koponen
Division Branch: Northern California Schools & Santa Susana
Assembly: 14
Senate: 07
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 38.01913
Longitude: -121.8843
APN: 086202003
Past Use: INCINERATOR - OTHER, MAINTENANCE / CLEANING, RAILROAD RIGHT OF WAY,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG HIGH SCHOOL RECONSTRUCTION (Continued)

U001597936

SCHOOL - HIGH SCHOOL, SCHOOL - MIDDLE, TRANSFORMER REPAIR,
TRANSPORTATION - PIPELINE, UNDERGROUND STORAGE TANKS, VEHICLE
MAINTENANCE

Potential COC: Arsenic Chlordane Lead TPH-diesel TPH-gas TPH-MOTOR OIL
Confirmed COC: 30001-NO 30004-NO 30013-NO 31000-NO 30024-NO 30025-NO 3002502-NO
Potential Description: SOIL, SV
Alias Name: 086202003
Alias Type: APN
Alias Name: 204216
Alias Type: Project Code (Site Code)
Alias Name: 60000879
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/16/2010
Comments: DTSC sent a CRU to the accounting unit to summarize costs associated with supplemental site investigation,for Pittsburg

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 03/02/2009
Comments: DTSC approved the PEA workplan for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/04/2008
Comments: Phase I ESA completed for Main, North and East Campuses, Pittsburg High School.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/13/2009
Comments: DTSC provided field oversight of first day of PEA fieldwork implementation. Observed soil gas sampling activities, tank investigation activities and surface soil sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Tech Memo
Completed Date: 06/23/2009
Comments: DTSC approved the PEA Tech Memo for implementation contingent on collection of additional arsenic samples in play field area of north campus. Note: The approval letter was mistakenly dated for June 24, 2009 (should read June 23, 2009).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/08/2010
Comments: DTSC approvee the PEA letter with a further action determination

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG HIGH SCHOOL RECONSTRUCTION (Continued)

U001597936

Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 12/01/2009
Comments: DTSC Approved the SSI Tech Memo Workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/02/2009
Comments: SSI field work was implemented on Dec 2, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/28/2010
Comments: The additional sampling activities in the area of the suspected UST (Small Storage Shed area), Auto Shop Planter Box (east side), the pole mounted transformer, and Planter Boxes 3, 5, and 6 data is intended to further delineate and/or define impacted areas. The specified work is being carried out pursuant to the previously approved PEA Tech Memo Workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/09/2010
Comments: On Apr 5, 2010, DTSC traveled to the site to provided field oversight of housekeeping activities in the area of the Auto Shop, Planter Boxes, and PMT. Housekeeping activities were not implemented due to coordination issues with debris disposal. DTSC was not informed of the cancelation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 06/08/2010
Comments: DTSC approved the SSI with a no further action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 06/06/2008
Comments: Rec'd executed agreement from Javier. Sent overnight to District.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

10
ENE
1/8-1/4
0.216 mi.
1138 ft.

MAHARDIA RESIDENCE
1357 MAPLE ST
PITTSBURG, CA 94565

CONTRA COSTA CO. SITE LIST

S105954619
N/A

Relative:
Lower

CONTRA COSTA CO. SITE LIST:

Facility ID: 773270
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA

Actual:
39 ft.

C11
SSW
1/8-1/4
0.218 mi.
1152 ft.

CHEVRON SS# 91996
501 CALIFORNIA ST
PITTSBURG, CA 94565

SWEEPS UST

S106924329
N/A

Site 1 of 4 in cluster C

Relative:
Higher

SWEEPS UST:

Status: Active
Comp Number: 62179
Number: 9
Board Of Equalization: 44-002510
Referral Date: 06-20-88
Action Date: Not reported
Created Date: 07-22-88
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-062179-000001
Tank Status: A
Capacity: 10000
Active Date: 06-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Actual:
63 ft.

Status: Active
Comp Number: 62179
Number: 9
Board Of Equalization: 44-002510
Referral Date: 06-20-88
Action Date: Not reported
Created Date: 07-22-88
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-062179-000002
Tank Status: A
Capacity: 10000
Active Date: 06-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 62179
Number: 9
Board Of Equalization: 44-002510
Referral Date: 06-20-88
Action Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON SS# 91996 (Continued)

S106924329

Created Date: 07-22-88
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-062179-000003
Tank Status: A
Capacity: 1000
Active Date: 06-20-88
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Active
Comp Number: 62179
Number: 9
Board Of Equalization: 44-002510
Referral Date: 06-20-88
Action Date: Not reported
Created Date: 07-22-88
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-062179-000004
Tank Status: A
Capacity: 10000
Active Date: 06-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

C12 **91996**
SSW **501 CALIFORNIA AVE**
1/8-1/4 **PITTSBURG, CA 94565**
0.218 mi.
1152 ft. **Site 2 of 4 in cluster C**

HIST UST **U001597884**
N/A

Relative:
Higher

HIST UST:
Region: STATE
Facility ID: 00000062179
Facility Type: Gas Station
Other Type: Not reported
Contact Name: HARNEY, JOHN D
Telephone: 4154399846
Owner Name: CHEVRON U.S.A. INC.
Owner Address: 575 MARKET
Owner City,St,Zip: SAN FRANCISCO, CA 94105
Total Tanks: 0004

Actual:
63 ft.

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000370
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

91996 (Continued)

U001597884

Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: Not reported
 Container Construction Thickness: 0000370
 Leak Detection: Stock Inventor

Tank Num: 003
 Container Num: 3
 Year Installed: Not reported
 Tank Capacity: 00001000
 Tank Used for: WASTE
 Type of Fuel: Not reported
 Container Construction Thickness: 0000370
 Leak Detection: Stock Inventor

Tank Num: 004
 Container Num: 4
 Year Installed: Not reported
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: Not reported
 Container Construction Thickness: 0000370
 Leak Detection: Stock Inventor

C13
SSW
1/8-1/4
0.218 mi.
1152 ft.

CHEVRON
501 CALIFORNIA AVE
PITTSBURG, CA 94565
Site 3 of 4 in cluster C

HIST CORTESE
LUST
CONTRA COSTA CO. SITE LIST

S110060569
N/A

Relative:
Higher

HIST CORTESE:
 Region: CORTESE
 Facility County Code: 7
 Reg By: LTNKA
 Reg Id: 07-0054

Actual:
63 ft.

LUST:
 Region: STATE
 Global Id: T0601300051
 Latitude: 38.016094
 Longitude: -121.881902
 Case Type: LUST Cleanup Site
 Status: Completed - Case Closed
 Status Date: 12/19/1997
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Case Worker: Not reported
 Local Agency: CONTRA COSTA COUNTY
 RB Case Number: 07-0054
 LOC Case Number: 62179
 File Location: Not reported
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
 Global Id: T0601300051

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON (Continued)

S110060569

Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

Status History:

Global Id: T0601300051
Status: Completed - Case Closed
Status Date: 12/19/1997

Global Id: T0601300051
Status: Open - Case Begin Date
Status Date: 09/07/1990

Global Id: T0601300051
Status: Open - Site Assessment
Status Date: 09/07/1990

Regulatory Activities:

Global Id: T0601300051
Action Type: Other
Date: 09/12/1990
Action: Leak Discovery

Global Id: T0601300051
Action Type: Other
Date: 01/11/1991
Action: Leak Stopped

Global Id: T0601300051
Action Type: Other
Date: 10/26/1990
Action: Leak Reported

CONTRA COSTA CO. SITE LIST:

Facility ID: 762179
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA

C14
SSW
1/8-1/4
0.218 mi.
1152 ft.
CHEVRON
501 CALIFORNIA AVE
PITTSBURG, CA 94565
Site 4 of 4 in cluster C

LUST S105030549
N/A

Relative:
Higher

LUST REG 2:
Region: 2
Facility Id: 07-0054
Facility Status: Case Closed
Case Number: 62179

Actual:
63 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON (Continued)

S105030549

How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 9/7/1990
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

15
South
1/8-1/4
0.219 mi.
1154 ft.

WONDER HOSTESS
555 CALIFORNIA AVE
PITTSBURG, CA 94565

CONTRA COSTA CO. SITE LIST **S105455340**
N/A

Relative:
Higher

CONTRA COSTA CO. SITE LIST:

Facility ID: 772552
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA

Actual:
64 ft.

Facility ID: 772552
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA

D16
SSE
1/8-1/4
0.237 mi.
1253 ft.

NED'S AUTO BODY SUPPLY INC
625 CALIFORNIA AVE
PITTSBURG, CA 94565

CONTRA COSTA CO. SITE LIST **S110373992**
N/A

Site 1 of 2 in cluster D

Relative:
Higher

CONTRA COSTA CO. SITE LIST:

Facility ID: 774467
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: LESS THAN 1000 LBS
Region: CONTRA COSTA

Actual:
63 ft.

Facility ID: 774467
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

D17
SSE
1/8-1/4
0.237 mi.
1253 ft.

625 CALIFORNIA AVE
PITTSBURG, CA 94565

EDR US Hist Auto Stat **1015581796**
N/A

Site 2 of 2 in cluster D

Relative:
Higher

EDR Historical Auto Stations:

Name: NEDS AUTO BODY SUPPLY INCORPORATED
Year: 1999
Address: 625 CALIFORNIA AVE

Actual:
63 ft.

Name: NEDS AUTO BODY SUPPLY INCORPORATED
Year: 2000
Address: 625 CALIFORNIA AVE

Name: NEDS AUTO BODY SUPPLY INC
Year: 2002
Address: 625 CALIFORNIA AVE

Name: NEDS AUTO BODY SUPPLIES INC
Year: 2009
Address: 625 CALIFORNIA AVE

18
South
1/4-1/2
0.353 mi.
1864 ft.

CORAY PLATING
546 BLISS AVE
PITTSBURG, CA 94565

CERCLIS **1001230663**
CONTRA COSTA CO. SITE LIST **CA0002334639**
PRP

Relative:
Higher

CERCLIS:

Site ID: 0905393
EPA ID: CA0002334639
Facility County: CONTRA COSTA
Short Name: CORAY PLATING
Congressional District: Not reported
IFMS ID: 09EL
SMSA Number: Not reported
USGC Hydro Unit: Not reported
Federal Facility: Not a Federal Facility
DMNSN Number: 0.00000
Site Orphan Flag: Not reported
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: S
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
EPA Region: 09
Classification: Not reported
Site Settings Code: Not reported
NPL Status: Not on the NPL
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)
Non NPL Status Date: 05/22/01
Site Fips Code: 06013
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported

Actual:
73 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CORAY PLATING (Continued)

1001230663

Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 13003854.00000
Contact Name: Leslie Ramirez
Contact Tel: (415) 972-3978
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13003858.00000
Contact Name: Sharon Murray
Contact Tel: (415) 972-4250
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13004003.00000
Contact Name: Carl Brickner
Contact Tel: Not reported
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Alias Comments: Not reported
Site Description: Not reported

CERCLIS Assessment History:

Action Code: 001
Action: Notice Letters Issued
Date Started: / /
Date Completed: 04/13/98
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started: 05/04/98
Date Completed: 05/28/98
Priority Level: Cleaned up
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH
Date Started: 04/13/98
Date Completed: 06/04/98
Priority Level: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CORAY PLATING (Continued)

1001230663

Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

[Click this hyperlink](#) while viewing on your computer to access
15 additional US CERCLIS Financial: record(s) in the EDR Site Report.

CONTRA COSTA CO. SITE LIST:

Facility ID: 771648
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA

PRP:

PRP name: SFN LAND AND INVESTMENT COMPANY

19
SSE
1/4-1/2
0.382 mi.
2018 ft.

W & J MARKSTEIN FACILITY
2101 MARTIN WY
PITTSBURG, CA 94565

HIST CORTESE **S102444494**
LUST **N/A**
CONTRA COSTA CO. SITE LIST

Relative:
Higher

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0379

Actual:
69 ft.

LUST:

Region: STATE
Global Id: T0601300352
Latitude: 38.0128303
Longitude: -121.8774379
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 04/15/1995
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker: Not reported
Local Agency: CONTRA COSTA COUNTY
RB Case Number: 07-0379
LOC Case Number: 71215
File Location: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0601300352
Contact Type: Local Agency Caseworker

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W & J MARKSTEIN FACILITY (Continued)

S102444494

Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

Status History:

Global Id: T0601300352
Status: Open - Case Begin Date
Status Date: 07/03/1990

Global Id: T0601300352
Status: Completed - Case Closed
Status Date: 04/15/1995

Global Id: T0601300352
Status: Open - Site Assessment
Status Date: 11/08/1990

Global Id: T0601300352
Status: Open - Site Assessment
Status Date: 05/23/1994

Regulatory Activities:

Global Id: T0601300352
Action Type: Other
Date: 07/03/1990
Action: Leak Discovery

Global Id: T0601300352
Action Type: Other
Date: 07/03/1990
Action: Leak Stopped

Global Id: T0601300352
Action Type: Other
Date: 05/02/1991
Action: Leak Reported

LUST REG 2:

Region: 2
Facility Id: 07-0379
Facility Status: Case Closed
Case Number: 71215
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 11/8/1990
Pollution Characterization Began: 5/23/1994
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W & J MARKSTEIN FACILITY (Continued)

S102444494

Date Post Remedial Action Monitoring Began: Not reported

CONTRA COSTA CO. SITE LIST:

Facility ID: 771215
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA

E20
NNW
1/4-1/2
0.387 mi.
2041 ft.

**FORMER PEPSI COLA BOTTLING CO
338 CENTRAL
PITTSBURG, CA 94565**

Site 1 of 2 in cluster E

HIST CORTESE
LUST
HIST UST
CONTRA COSTA CO. SITE LIST
ENF

U001597927
N/A

Relative:
Lower

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0233

Actual:
29 ft.

LUST:

Region: STATE
Global Id: T0601300216
Latitude: 38.024567
Longitude: -121.881523
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 08/12/2008
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker: MYM
Local Agency: CONTRA COSTA COUNTY
RB Case Number: 07-0233
LOC Case Number: 11008
File Location: Stored electronically as an E-file
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0601300216
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hdsd.co.contra-costa.ca.us
Phone Number: Not reported

Global Id: T0601300216
Contact Type: Regional Board Caseworker
Contact Name: MARTIN MUSONGE
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET
City: OAKLAND

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Email: mmusonge@waterboards.ca.gov
Phone Number: Not reported

Status History:

Global Id: T0601300216
Status: Completed - Case Closed
Status Date: 08/12/2008

Global Id: T0601300216
Status: Open - Case Begin Date
Status Date: 05/12/1986

Global Id: T0601300216
Status: Open - Site Assessment
Status Date: 08/30/1989

Regulatory Activities:

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 11/01/2002
Action: File review

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 11/01/2002
Action: Staff Letter

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 09/15/2003
Action: Staff Letter

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 03/16/2004
Action: Staff Letter

Global Id: T0601300216
Action Type: RESPONSE
Date: 11/22/2002
Action: Soil and Water Investigation Report

Global Id: T0601300216
Action Type: RESPONSE
Date: 07/15/2002
Action: Other Report / Document

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 07/27/2004
Action: 13267 Monitoring Program

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 11/19/2004
Action: * No Action

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Global Id:	T0601300216
Action Type:	Other
Date:	05/12/1986
Action:	Leak Discovery
Global Id:	T0601300216
Action Type:	RESPONSE
Date:	06/03/2003
Action:	Other Report / Document
Global Id:	T0601300216
Action Type:	RESPONSE
Date:	06/02/2003
Action:	Other Report / Document
Global Id:	T0601300216
Action Type:	RESPONSE
Date:	05/30/2003
Action:	Other Report / Document
Global Id:	T0601300216
Action Type:	RESPONSE
Date:	05/29/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0601300216
Action Type:	RESPONSE
Date:	11/01/2002
Action:	Other Report / Document
Global Id:	T0601300216
Action Type:	RESPONSE
Date:	07/15/2002
Action:	Other Workplan
Global Id:	T0601300216
Action Type:	RESPONSE
Date:	06/04/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0601300216
Action Type:	RESPONSE
Date:	06/06/2003
Action:	Other Report / Document
Global Id:	T0601300216
Action Type:	RESPONSE
Date:	06/05/2003
Action:	Other Report / Document
Global Id:	T0601300216
Action Type:	RESPONSE
Date:	12/12/2003
Action:	Other Report / Document
Global Id:	T0601300216
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Date: 01/31/2005
Action: Monitoring Report - Quarterly

Global Id: T0601300216
Action Type: RESPONSE
Date: 05/03/2004
Action: Other Report / Document

Global Id: T0601300216
Action Type: Other
Date: 05/12/1986
Action: Leak Stopped

Global Id: T0601300216
Action Type: RESPONSE
Date: 08/01/2004
Action: Monitoring Report - Quarterly

Global Id: T0601300216
Action Type: RESPONSE
Date: 10/31/2004
Action: Monitoring Report - Quarterly

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 12/26/2007
Action: 13267 Requirement

Global Id: T0601300216
Action Type: Other
Date: 06/06/1986
Action: Leak Reported

Global Id: T0601300216
Action Type: RESPONSE
Date: 04/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 08/20/2002
Action: Staff Letter

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 02/02/2001
Action: 13267 Monitoring Program

Global Id: T0601300216
Action Type: RESPONSE
Date: 07/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 04/13/2004
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 08/19/2008
Action: Closure/No Further Action Letter

Global Id: T0601300216
Action Type: RESPONSE
Date: 05/20/2008
Action: Public Participation Plan

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 03/19/2001
Action: Staff Letter

Global Id: T0601300216
Action Type: RESPONSE
Date: 06/01/2003
Action: Monitoring Report - Quarterly

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 05/25/2000
Action: 13267 Requirement

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 06/19/2003
Action: 13267 Requirement

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 09/18/2001
Action: Staff Letter

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 08/02/2001
Action: * Historical Enforcement

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 05/24/2002
Action: Staff Letter

Global Id: T0601300216
Action Type: ENFORCEMENT
Date: 01/03/2003
Action: Staff Letter

HIST UST:

Region: STATE
Facility ID: 00000011008
Facility Type: Other
Other Type: BEVERAGE DISTRIBUTOR
Contact Name: DICK MASON

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Telephone: 4154395566
Owner Name: NEW CENTURY BEVERAGE COMPANY I
Owner Address: NC
Owner City,St,Zip: SAN FRANCISCO, CA 94110
Total Tanks: 0010

Tank Num: 001
Container Num: 10
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 14
Year Installed: 1981
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 0.25
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 15
Year Installed: 1981
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 0.25
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 16
Year Installed: 1981
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 0.25
Leak Detection: Stock Inventor

Tank Num: 005
Container Num: 17
Year Installed: 1981
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 0.25
Leak Detection: None

Tank Num: 006
Container Num: 10
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 007
Container Num: 14
Year Installed: 1981
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 0.25
Leak Detection: Stock Inventor

Tank Num: 008
Container Num: 15
Year Installed: 1981
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 0.25
Leak Detection: Stock Inventor

Tank Num: 009
Container Num: 16
Year Installed: 1981
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 0.25
Leak Detection: Stock Inventor

Tank Num: 010
Container Num: 17
Year Installed: 1981
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 0.25
Leak Detection: None

CONTRA COSTA CO. SITE LIST:

Facility ID: 711008
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA

ENF:

Region: 2
Facility Id: 226249
Agency Name: Campodonico Investment Co
Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 38.024854

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Place Longitude:	-121.884808
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0233
Reg Measure Id:	168599
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	241421
Region:	2
Order / Resolution Number:	UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Enforcement Action Type:	13267 Letter
Effective Date:	05/28/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 07-0233
Description:	Request for a work plan
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0.00
Initial Assessed Amount:	0.00
Liability \$ Amount:	0.00
Project \$ Amount:	0.00
Liability \$ Paid:	0.00
Project \$ Completed:	0.00
Total \$ Paid/Completed Amount:	0.00
Region:	2
Facility Id:	226249
Agency Name:	Campodonico Investment Co
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.024854
Place Longitude:	-121.884808
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

WDID:	2 07-0233
Reg Measure Id:	168599
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	238325
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	09/18/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0233
Description:	Approval of Workplan
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0.00
Initial Assessed Amount:	0.00
Liability \$ Amount:	0.00
Project \$ Amount:	0.00
Liability \$ Paid:	0.00
Project \$ Completed:	0.00
Total \$ Paid/Completed Amount:	0.00
Region:	2
Facility Id:	226249
Agency Name:	Campodonico Investment Co
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.024854
Place Longitude:	-121.884808
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0233
Reg Measure Id:	168599
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Enforcement Id(EID):	238217
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	09/18/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0233
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0.00
Initial Assessed Amount:	0.00
Liability \$ Amount:	0.00
Project \$ Amount:	0.00
Liability \$ Paid:	0.00
Project \$ Completed:	0.00
Total \$ Paid/Completed Amount:	0.00
Region:	2
Facility Id:	226249
Agency Name:	Campodonico Investment Co
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.024854
Place Longitude:	-121.884808
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0233
Reg Measure Id:	168599
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237871
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	09/18/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0233
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0.00
Initial Assessed Amount:	0.00
Liability \$ Amount:	0.00
Project \$ Amount:	0.00
Liability \$ Paid:	0.00
Project \$ Completed:	0.00
Total \$ Paid/Completed Amount:	0.00
Region:	2
Facility Id:	226249
Agency Name:	Campodonico Investment Co

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.024854
Place Longitude:	-121.884808
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0233
Reg Measure Id:	168599
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N

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MAP FINDINGS

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EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237870
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	09/18/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0233
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0.00
Initial Assessed Amount:	0.00
Liability \$ Amount:	0.00
Project \$ Amount:	0.00
Liability \$ Paid:	0.00
Project \$ Completed:	0.00
Total \$ Paid/Completed Amount:	0.00
Region:	2
Facility Id:	226249
Agency Name:	Campodonico Investment Co
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.024854
Place Longitude:	-121.884808
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0233
Reg Measure Id:	168599
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237276
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	Not reported
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0233
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0.00
Initial Assessed Amount:	0.00
Liability \$ Amount:	0.00
Project \$ Amount:	0.00
Liability \$ Paid:	0.00
Project \$ Completed:	0.00
Total \$ Paid/Completed Amount:	0.00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Region:	2
Facility Id:	226249
Agency Name:	Campodonico Investment Co
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.024854
Place Longitude:	-121.884808
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0233
Reg Measure Id:	168599
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237275
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	03/19/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0233
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0.00
Initial Assessed Amount:	0.00
Liability \$ Amount:	0.00
Project \$ Amount:	0.00
Liability \$ Paid:	0.00
Project \$ Completed:	0.00
Total \$ Paid/Completed Amount:	0.00
Region:	2
Facility Id:	226249
Agency Name:	Campodonico Investment Co
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.024854
Place Longitude:	-121.884808
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0233
Reg Measure Id:	168599
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237274
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	02/02/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	3/19/2001
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0233
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	3/19/2001
# Of Programs1:	1
Total Assessment Amount:	0.00
Initial Assessed Amount:	0.00
Liability \$ Amount:	0.00
Project \$ Amount:	0.00
Liability \$ Paid:	0.00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

Project \$ Completed:	0.00
Total \$ Paid/Completed Amount:	0.00
Region:	2
Facility Id:	226249
Agency Name:	Campodonico Investment Co
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.024854
Place Longitude:	-121.884808
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0233
Reg Measure Id:	168599
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER PEPSI COLA BOTTLING CO (Continued)

U001597927

WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237273
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	08/02/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0233
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0.00
Initial Assessed Amount:	0.00
Liability \$ Amount:	0.00
Project \$ Amount:	0.00
Liability \$ Paid:	0.00
Project \$ Completed:	0.00
Total \$ Paid/Completed Amount:	0.00

**E21
 NNW
 1/4-1/2
 0.387 mi.
 2041 ft.**

**PEPSI COLA BOTTLING COMPANY
 338 CENTRAL
 PITTSBURG, CA 94565
 Site 2 of 2 in cluster E**

**LUST S105033309
 SWEEPS UST N/A**

**Relative:
 Lower
 Actual:
 29 ft.**

LUST REG 2:
 Region: 2
 Facility Id: 07-0233
 Facility Status: Leak being confirmed
 Case Number: 11008
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: 8/30/1989
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: Not reported
 Preliminary Site Assesment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEPSI COLA BOTTLING COMPANY (Continued)

S105033309

Status: Not reported
Comp Number: 11008
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-011008-000001
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

**F22
WNW
1/4-1/2
0.389 mi.
2053 ft.**

**PITTSBURG REDEVELOPMENT AGENCY
1300 RAILROAD
PITTSBURG, CA 94565
Site 1 of 2 in cluster F**

**HIST CORTESE
LUST
CONTRA COSTA CO. SITE LIST
ENF**

**S101294160
N/A**

**Relative:
Lower

Actual:
43 ft.**

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0477

LUST:
Region: STATE
Global Id: T0601300441
Latitude: 38.022964036
Longitude: -121.886758
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 02/02/2009
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker: MYM
Local Agency: CONTRA COSTA COUNTY
RB Case Number: 07-0477
LOC Case Number: 70728
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0601300441
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG REDEVELOPMENT AGENCY (Continued)

S101294160

Global Id: T0601300441
Contact Type: Regional Board Caseworker
Contact Name: MARTIN MUSONGE
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET
City: OAKLAND
Email: mmusonge@waterboards.ca.gov
Phone Number: Not reported

Status History:

Global Id: T0601300441
Status: Completed - Case Closed
Status Date: 02/02/2009

Global Id: T0601300441
Status: Open - Case Begin Date
Status Date: 07/14/1986

Global Id: T0601300441
Status: Open - Site Assessment
Status Date: 05/09/1994

Regulatory Activities:

Global Id: T0601300441
Action Type: Other
Date: 07/14/1986
Action: Leak Discovery

Global Id: T0601300441
Action Type: Other
Date: 07/14/1986
Action: Leak Stopped

Global Id: T0601300441
Action Type: ENFORCEMENT
Date: 02/01/2001
Action: Staff Letter

Global Id: T0601300441
Action Type: Other
Date: 03/09/1987
Action: Leak Reported

Global Id: T0601300441
Action Type: ENFORCEMENT
Date: 02/02/2009
Action: Closure/No Further Action Letter

Global Id: T0601300441
Action Type: ENFORCEMENT
Date: 01/30/2001
Action: * Historical Enforcement

Global Id: T0601300441
Action Type: ENFORCEMENT
Date: 01/27/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG REDEVELOPMENT AGENCY (Continued)

S101294160

Action: 13267 Requirement

CONTRA COSTA CO. SITE LIST:

Facility ID: 770728
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA

ENF:

Region: 2
Facility Id: 250472
Agency Name: Pittsburg City Redevelopment Agency
Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities
Agency Type: City Agency
Of Agencies: 1
Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: Not reported
Facility Waste Type: Not reported
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: UST
Program Category1: TANKS
Program Category2: TANKS
Of Programs: 1
WDID: 2 07-0477
Reg Measure Id: 168783
Reg Measure Type: Unregulated
Region: 2
Order #: Not reported
Npdes# CA#: Not reported
Major-Minor: Not reported
Npdes Type: Not reported
Reclamation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG REDEVELOPMENT AGENCY (Continued)

S101294160

Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	238253
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	02/01/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0477
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0.00
Initial Assessed Amount:	0.00
Liability \$ Amount:	0.00
Project \$ Amount:	0.00
Liability \$ Paid:	0.00
Project \$ Completed:	0.00
Total \$ Paid/Completed Amount:	0.00
Region:	2
Facility Id:	250472
Agency Name:	Pittsburg City Redevelopment Agency
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG REDEVELOPMENT AGENCY (Continued)

S101294160

SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0477
Reg Measure Id:	168783
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	236640
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	01/30/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG REDEVELOPMENT AGENCY (Continued)

S101294160

EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0477
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0.00
Initial Assessed Amount:	0.00
Liability \$ Amount:	0.00
Project \$ Amount:	0.00
Liability \$ Paid:	0.00
Project \$ Completed:	0.00
Total \$ Paid/Completed Amount:	0.00
Region:	2
Facility Id:	250472
Agency Name:	Pittsburg City Redevelopment Agency
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0477
Reg Measure Id:	168783
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PITTSBURG REDEVELOPMENT AGENCY (Continued)

S101294160

Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	236639
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	01/27/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0477
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0.00
Initial Assessed Amount:	0.00
Liability \$ Amount:	0.00
Project \$ Amount:	0.00
Liability \$ Paid:	0.00
Project \$ Completed:	0.00
Total \$ Paid/Completed Amount:	0.00

F23
WNW
1/4-1/2
0.389 mi.
2053 ft.

PITTSBURG ST RDEVELOPMENT #3
1300 RAILROAD AVE
PITTSBURG, CA 94565
Site 2 of 2 in cluster F

LUST S103723111
N/A

Relative:
Lower

LUSt REG 2:
 Region: 2
 Facility Id: 07-0477
 Facility Status: Preliminary site assessment underway
 Case Number: 70728
 How Discovered: Tank Closure
 Leak Cause: UNK

Actual:
43 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PITTSBURG ST RDEVELOPMENT #3 (Continued)

S103723111

Leak Source: UNK
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: 5/9/1994
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

G24
SSW
 1/4-1/2
 0.394 mi.
 2082 ft.

PITTSBURG RECYCLING CENTER INC
181 A CLARK AVE
PITTSBURG, CA 94565
 Site 1 of 2 in cluster G

NPDES **S108086797**
SWRCY **N/A**

Relative:
Higher

NPDES:

Actual:
80 ft.

Npdes Number: Not reported
 Facility Status: Not reported
 Agency Id: Not reported
 Region: 2
 Regulatory Measure Id: 445133
 Order No: Not reported
 Regulatory Measure Type: Industrial
 Place Id: Not reported
 WDID: 2 071024742
 Program Type: Not reported
 Adoption Date Of Regulatory Measure: Not reported
 Effective Date Of Regulatory Measure: Not reported
 Expiration Date Of Regulatory Measure: Not reported
 Termination Date Of Regulatory Measure: Not reported
 Discharge Name: Not reported
 Discharge Address: Not reported
 Discharge City: Not reported
 Discharge State: Not reported
 Discharge Zip: Not reported
 RECEIVED DATE: 03/21/2014
 PROCESSED DATE: 03/21/2014
 STATUS CODE NAME: Active
 STATUS DATE: 03/21/2014
 PLACE SIZE: .95
 PLACE SIZE UNIT: Acres
 FACILITY CONTACT NAME: Rose Yelton
 FACILITY CONTACT TITLE: President
 FACILITY CONTACT PHONE: 925-439-2227
 FACILITY CONTACT PHONE EXT: Not reported
 FACILITY CONTACT EMAIL: Not reported
 OPERATOR NAME: Pittsburg Recycling Center Inc
 OPERATOR ADDRESS: 181 A Clark Ave
 OPERATOR CITY: Pittsburg
 OPERATOR STATE: California
 OPERATOR ZIP: 94565
 OPERATOR CONTACT NAME: Rose Yelton
 OPERATOR CONTACT TITLE: President
 OPERATOR CONTACT PHONE: 925-439-2227
 OPERATOR CONTACT PHONE EXT: Not reported
 OPERATOR CONTACT EMAIL: Not reported
 OPERATOR TYPE: Private Business

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG RECYCLING CENTER INC (Continued)

S108086797

DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERCIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Suisun Bay
CERTIFIER NAME:	Rose Yelton
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	06-JUN-14
PRIMARY SIC:	5093-Scrap and Waste Materials
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	2
Regulatory Measure Id:	445133
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 071024742
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/21/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Pittsburg Recycling Center Inc
Discharge Address:	181 A Clark Ave
Discharge City:	Pittsburg
Discharge State:	California
Discharge Zip:	94565
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG RECYCLING CENTER INC (Continued)

S108086797

STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

SWRCY:
Reg Id: 19375
Cert Id: RC13121

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PITTSBURG RECYCLING CENTER INC (Continued)

S108086797

Mailing Address: P O Box 1051
 Mailing City: Pittsburg
 Mailing State: CA
 Mailing Zip Code: 94565
 Website: Not reported
 Email: Not reported
 Phone Number: (925) 439-2227
 Grand Father: N
 Rural: N
 Operation Begin Date: 09/29/2006
 Aluminium: Y
 Glass: Y
 Plastic: Y
 Bimetal: Y
 Agency: N/A
 Monday Hours Of Operation: 8:30 am - 4:30 pm
 Tuesday Hours Of Operation: 8:30 am - 4:30 pm
 Wednesday Hours Of Operation: 8:30 am - 4:30 pm
 Thursday Hours Of Operation: 8:30 am - 4:30 pm
 Friday Hours Of Operation: 8:30 am - 4:30 pm
 Saturday Hours Of Operation: 8:30 am - 4:30 pm
 Sunday Hours Of Operation: 9:00 am - 3:00 pm
 Organization ID: 19375
 Organization Name: Pittsburg Recycling Center

G25
SSW
 1/4-1/2
 0.404 mi.
 2131 ft.

MERIT USA
620 CLARK AVE
PITTSBURG, CA 94565
Site 2 of 2 in cluster G

HIST CORTESE **S100939933**
LUST **N/A**
CONTRA COSTA CO. SITE LIST
SWEEPS UST

Relative:
Higher

HIST CORTESE:
 Region: CORTESE
 Facility County Code: 7
 Reg By: LTNKA
 Reg Id: 07-0454

Actual:
79 ft.

LUST:
 Region: STATE
 Global Id: T0601300420
 Latitude: 38.012988
 Longitude: -121.883129
 Case Type: LUST Cleanup Site
 Status: Completed - Case Closed
 Status Date: 03/24/1997
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Case Worker: Not reported
 Local Agency: CONTRA COSTA COUNTY
 RB Case Number: 07-0454
 LOC Case Number: 70035
 File Location: Not reported
 Potential Media Affect: Soil
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERIT USA (Continued)

S100939933

Contact:

Global Id: T0601300420
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

Status History:

Global Id: T0601300420
Status: Completed - Case Closed
Status Date: 03/24/1997

Global Id: T0601300420
Status: Open - Case Begin Date
Status Date: 05/24/1989

Global Id: T0601300420
Status: Open - Site Assessment
Status Date: 05/25/1994

Regulatory Activities:

Global Id: T0601300420
Action Type: Other
Date: 05/24/1989
Action: Leak Discovery

Global Id: T0601300420
Action Type: Other
Date: 05/24/1989
Action: Leak Stopped

Global Id: T0601300420
Action Type: Other
Date: 05/24/1989
Action: Leak Reported

Global Id: T0601300420
Action Type: ENFORCEMENT
Date: 03/24/1997
Action: Closure/No Further Action Letter

LUST REG 2:

Region: 2
Facility Id: 07-0454
Facility Status: Case Closed
Case Number: 70035
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 5/25/1994
Oversight Program: LUST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERIT USA (Continued)

S100939933

Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CONTRA COSTA CO. SITE LIST:

Facility ID: 770035
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA

Facility ID: 770035
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA

Facility ID: 770035
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA

SWEEPS UST:

Status: Active
Comp Number: 70035
Number: 9
Board Of Equalization: 44-002580
Referral Date: 06-20-88
Action Date: Not reported
Created Date: 07-22-88
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-070035-000001
Tank Status: A
Capacity: 1000
Active Date: 06-20-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Status: Active
Comp Number: 70035
Number: 9
Board Of Equalization: 44-002580
Referral Date: 06-20-88
Action Date: Not reported
Created Date: 07-22-88
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-070035-000002
Tank Status: A
Capacity: 2000
Active Date: 06-20-88

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERIT USA (Continued)

S100939933

Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 70035
Number: 9
Board Of Equalization: 44-002580
Referral Date: 06-20-88
Action Date: Not reported
Created Date: 07-22-88
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-070035-000003
Tank Status: A
Capacity: 500
Active Date: 05-17-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 70035
Number: 9
Board Of Equalization: 44-002580
Referral Date: 06-20-88
Action Date: Not reported
Created Date: 07-22-88
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-070035-000004
Tank Status: A
Capacity: 500
Active Date: 05-17-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

26
SSW
1/4-1/2
0.405 mi.
2136 ft.

TENNESSE CHEMICAL CO
553 CLARK AVE.
PITTSBURG, CA 94565

HWP S109467221
N/A

Relative:
Higher

HWP:
EPA Id: CAD046415162
Cleanup Status: CLOSED
Latitude: 38.01262
Longitude: -121.8787
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: Not reported
Assembly District: 11
Senate District: 7
Public Information Officer: Not reported

Actual:
83 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TENNESSE CHEMICAL CO (Continued)

S109467221

Closure:
EPA Id: CAD046415162
Facility Type: Historical - Non-Operating
Unit Names: Container
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 05/04/1995

27
NNE
1/4-1/2
0.428 mi.
2259 ft.

**BURLINGTON NORTHERN SANTA FE RAILWAY COMPANY
ADJOINING USS POSCO STEEL FACILITY
PITTSBURG, CA 94565**

VCP S107735974
ENVIROSTOR N/A

Relative:
Lower

VCP:
Facility ID: 70000118
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.9
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Tony Natera
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Site Code: 201602
Assembly: 14
Senate: 07
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 05/01/2005
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 38.02530 / -121.8759
APN: 804-07-14F, 804-07-14L
Past Use: RAILROAD RIGHT OF WAY
Potential COC: 30026, 30027, 30116
Confirmed COC: 30026,30116,30027
Potential Description: OTH, SOIL
Alias Name: BNSF Railway Company
Alias Type: Alternate Name
Alias Name: 804-07-14F
Alias Type: APN
Alias Name: 804-07-14L
Alias Type: APN
Alias Name: 110033617218
Alias Type: EPA (FRS #)
Alias Name: 201602
Alias Type: Project Code (Site Code)
Alias Name: 70000118
Alias Type: Envirostor ID Number

Actual:
23 ft.

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON NORTHERN SANTA FE RAILWAY COMPANY (Continued)

S107735974

Completed Date: 10/27/2009
Comments: Estimate for 2009=2010 approved and discussed with RP and Consultant.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/28/2011
Comments: Letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/07/2010
Comments: Reviewed by RP and sent out on 10/7/2010

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 10/25/1999
Comments: Passive soil gas investigation found elevated levels of VOCs at the site. Highest concentration of Carbon Tetrachloride was found to be 438.07 ppb, Chloroform 97.23 ppb and trichloroethene 2.12 ppb.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/16/2003
Comments: Soil and groundwater sampling results showed elevated levels of VOCs at the site. The predominant VOCs are carbon tetrachloride, 1,2-dichloroethane and 1,1,2 trichloroethane.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/07/2004
Comments: Maximum detected concentration of carbon tetrachloride in Site soil exceeded both residential and commercial PRG. Maximum concentration of carbon tetrachloride and in groundwater exceeded MCL.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/06/2007
Comments: No comments on the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/23/2007
Comments: Report summarizes data collected in January 2007. Volatile Organic Compounds were found in shallow, intermediate and deep zones. BTEX compounds were found which had not been detected previously.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/26/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON NORTHERN SANTA FE RAILWAY COMPANY (Continued)

S107735974

Comments: Data is within historical ranges

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 11/19/2008
Comments: This workplan describes the procedures for additional soil and groundwater sampling required to fully characterize contamination at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/20/2009
Comments: Fieldwork completed. more extensive contamination was found than was previously reported. RP Requests extension until September 30, 2009 to submit RI/FS revised report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 05/05/2011
Comments: GSU approves with conditions.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 10/27/2011
Comments: Ready to implement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 09/10/2012
Comments: Report indicates that pilot study is performing successfully

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 04/19/2013
Comments: PPS prepared for BNSF and USS-Posco's overlapping Sites. Includes results of community surveys

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 05/01/2013
Comments: Workplan approved under conditions the RP imposed on himself. Work approved by phone.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 08/27/2013
Comments: Workplan and additional investigation required to address data becoming outdated and imminent release of contaminated groundwater into New York Slough

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON NORTHERN SANTA FE RAILWAY COMPANY (Continued)

S107735974

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/14/2013
Comments: Work completed without delay or unexpected incidents.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/24/2014
Comments: Report documents full extent of GW contamination. Revised RAP will reflect new findings

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 03/06/2006
Comments: Pilot Study removed most of the source contaminants present in soil

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/05/2002
Comments: Investigation discovers concentrations of VOCs above residential health standards

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 10/05/2001
Comments: Contaminants of Concern Identified include Carbon Tetrachloride, TCE, TCA, and degradation byproducts of these compounds including Chloroform, 1,2-DCA, etc.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/01/1997
Comments: Investigation conducted to ascertain source of groundwater contamination at UPI

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/30/1999
Comments: Activity consisted or installation and retrieval of Goresorber probes

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/16/2001
Comments: Investigation consisted of the drilling of a single hydropunch boring and the collection of soil and grab groundwater samples. Investigation also included minor trenching and the collection of localized field measurements.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON NORTHERN SANTA FE RAILWAY COMPANY (Continued)

S107735974

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/14/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 08/30/2011
Comments: Letter #2

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/13/2012
Comments: Estimate and Scheduled discussed and agreed to with consultant

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/20/2013
Comments: Correspondence containing discussion leading to significant expansion of project area

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Workplan
Completed Date: 03/06/2006
Comments: RI/FS Workplan has been approved that covers activities necessary to conduct an RI/FS of the Site. A soil vapor extraction (SVE) pilot test will be conducted as part of the workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/18/2007
Comments: Fieldwork complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/06/2007
Comments: no comments on the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/29/2004
Comments: Site requires Chapter 6.8 cleanup Letter requests release information within 30 days

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 10/07/2010
Comments: Workplan approved under conditions.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON NORTHERN SANTA FE RAILWAY COMPANY (Continued)

S107735974

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/15/2011
Comments: Work completed report to be submitted August 8, 2011

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 10/26/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 12/31/2012
Comments: Treatment approved for implementation RAP to be submitted February 2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 01/09/2015
Comments: Package had to be modified due to errors in mailing list.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 09/06/2011
Comments: Study completed. A pilot study workplan based on the findings of the treatability study will be submitted by September 30th.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/10/2012
Comments: Final sampling conducted at the end of August. Pilot study deemed successful by RP and Contractor

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/31/2005
Comments: The VCA was signed by DTSC and BNSF Railway Company. The scope of work includes completion of a RI/FS workplan and RI/FS report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 03/28/2007
Comments: Amendment requires PDF submission of documents in addition to paper copy.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Community Profile
Future Due Date: 2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON NORTHERN SANTA FE RAILWAY COMPANY (Continued)

S107735974

Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2024
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2021
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedial Action Completion Report
Future Due Date: 2016
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Public Notice
Schedule Due Date: 02/15/2015
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Remedial Action Plan
Schedule Due Date: 05/01/2015
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Public Participation Plan / Community Relations Plan
Schedule Due Date: 06/01/2015
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: CEQA - Initial Study/ Neg. Declaration
Schedule Due Date: 05/01/2015
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 70000118
Status: Active
Status Date: 05/01/2005
Site Code: 201602
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 1.9
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Tony Natera
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Assembly: 14
Senate: 07
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 38.02530
Longitude: -121.8759
APN: 804-07-14F, 804-07-14L
Past Use: RAILROAD RIGHT OF WAY
Potential COC: 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Carbon

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON NORTHERN SANTA FE RAILWAY COMPANY (Continued)

S107735974

Confirmed COC: tetrachloride
1,1,1-Trichloroethane (TCA Carbon tetrachloride Trichloroethylene (TCE

Potential Description: OTH, SOIL

Alias Name: BNSF Railway Company
Alias Type: Alternate Name
Alias Name: 804-07-14F
Alias Type: APN
Alias Name: 804-07-14L
Alias Type: APN
Alias Name: 110033617218
Alias Type: EPA (FRS #)
Alias Name: 201602
Alias Type: Project Code (Site Code)
Alias Name: 70000118
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/27/2009
Comments: Estimate for 2009=2010 approved and discussed with RP and Consultant.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/28/2011
Comments: Letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/07/2010
Comments: Reviewed by RP and sent out on 10/7/2010

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 10/25/1999
Comments: Passive soil gas investigation found elevated levels of VOCs at the site. Highest concentration of Carbon Tetrachloride was found to be 438.07 ppb, Chloroform 97.23 ppb and trichloroethene 2.12 ppb.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/16/2003
Comments: Soil and groundwater sampling results showed elevated levels of VOCs at the site. The predominant VOCs are carbon tetrachloride, 1,2-dichloroethane and 1,1,2 trichloroethane.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/07/2004
Comments: Maximum detected concentration of carbon tetrachloride in Site soil exceeded both residential and commercial PRG. Maximum concentration

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON NORTHERN SANTA FE RAILWAY COMPANY (Continued)

S107735974

of carbon tetrachloride and in groundwater exceeded MCL.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/06/2007
Comments: No comments on the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/23/2007
Comments: Report summarizes data collected in January 2007. Volatile Organic Compounds were found in shallow, intermediate and deep zones. BTEX compounds were found which had not been detected previously.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/26/2007
Comments: Data is within historical ranges

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 11/19/2008
Comments: This workplan describes the procedures for additional soil and groundwater sampling required to fully characterize contamination at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/20/2009
Comments: Fieldwork completed. more extensive contamination was found than was previously reported. RP Requests extension until September 30, 2009 to submit RI/FS revised report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 05/05/2011
Comments: GSU approves with conditions.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 10/27/2011
Comments: Ready to implement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 09/10/2012
Comments: Report indicates that pilot study is performing successfully

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON NORTHERN SANTA FE RAILWAY COMPANY (Continued)

S107735974

Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 04/19/2013
Comments: PPS prepared for BNSF and USS-Posco's overlapping Sites. Includes results of community surveys

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 05/01/2013
Comments: Workplan approved under conditions the RP imposed on himself. Work approved by phone.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 08/27/2013
Comments: Workplan and additional investigation required to address data becoming outdated and imminent release of contaminated groundwater into New York Slough

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/14/2013
Comments: Work completed without delay or unexpected incidents.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/24/2014
Comments: Report documents full extent of GW contamination. Revised RAP will reflect new findings

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 03/06/2006
Comments: Pilot Study removed most of the source contaminants present in soil

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/05/2002
Comments: Investigation discovers concentrations of VOCs above residential health standards

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 10/05/2001
Comments: Contaminants of Concern Identified include Carbon Tetrachloride, TCE, TCA, and degradation byproducts of these compounds including Chloroform, 1,2-DCA, etc.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON NORTHERN SANTA FE RAILWAY COMPANY (Continued)

S107735974

Completed Document Type: Fieldwork
Completed Date: 06/01/1997
Comments: Investigation conducted to ascertain source of groundwater contamination at UPI

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/30/1999
Comments: Activity consisted or installation and retrieval of Goresorber probes

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/16/2001
Comments: Investigation consisted of the drilling of a single hydropunch boring and the collection of soil and grab groundwater samples. Investigation also included minor trenching and the collection of localized field measurements.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/14/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 08/30/2011
Comments: Letter #2

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/13/2012
Comments: Estimate and Scheduled discussed and agreed to with consultant

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/20/2013
Comments: Correspondence containing discussion leading to significant expansion of project area

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Workplan
Completed Date: 03/06/2006
Comments: RI/FS Workplan has been approved that covers activities necessary to conduct an RI/FS of the Site. A soil vapor extraction (SVE) pilot test will be conducted as part of the workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/18/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON NORTHERN SANTA FE RAILWAY COMPANY (Continued)

S107735974

Comments: Fieldwork complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/06/2007
Comments: no comments on the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/29/2004
Comments: Site requires Chapter 6.8 cleanup Letter requests release information within 30 days

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 10/07/2010
Comments: Workplan approved under conditions.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/15/2011
Comments: Work completed report to be submitted August 8, 2011

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 10/26/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 12/31/2012
Comments: Treatment approved for implementation RAP to be submitted February 2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 01/09/2015
Comments: Package had to be modified due to errors in mailing list.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 09/06/2011
Comments: Study completed. A pilot study workplan based on the findings of the treatability study will be submitted by September 30th.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/10/2012

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON NORTHERN SANTA FE RAILWAY COMPANY (Continued)

S107735974

Comments: Final sampling conducted at the end of August. Pilot study deemed successful by RP and Contractor

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/31/2005
Comments: The VCA was signed by DTSC and BNSF Railway Company. The scope of work includes completion of a RI/FS workplan and RI/FS report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 03/28/2007
Comments: Amendment requires PDF submission of documents in addition to paper copy.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Community Profile
Future Due Date: 2015
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2021
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2019
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2021
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2019
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2018
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2017
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Plan
Future Due Date: 2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BURLINGTON NORTHERN SANTA FE RAILWAY COMPANY (Continued)

S107735974

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2017
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2017
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2016
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2016
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2016
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2024
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2021
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedial Action Completion Report
Future Due Date: 2016
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Public Notice
Schedule Due Date: 02/15/2015
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Remedial Action Plan
Schedule Due Date: 05/01/2015
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Public Participation Plan / Community Relations Plan
Schedule Due Date: 06/01/2015
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: CEQA - Initial Study/ Neg. Declaration
Schedule Due Date: 05/01/2015
Schedule Revised Date: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

28
WSW
1/4-1/2
0.466 mi.
2461 ft.

PITTSBURG 81 088 CITY OF UNKNOWN UNKNOWN PITTSBURG, CA

SLIC S106234922
N/A

Relative: Higher

SLIC:

Actual: 64 ft.

Region: STATE
Facility Status: Open - Inactive
 Status Date: 05/04/2009
 Global Id: SLT2O213928
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Lead Agency Case Number: Not reported
 Latitude: 38.016874
 Longitude: -121.889491
 Case Type: Cleanup Program Site
 Case Worker: UUU
 Local Agency: Not reported
 RB Case Number: 07S0084
 File Location: Not reported
 Potential Media Affected: Not reported
 Potential Contaminants of Concern: Not reported
 Site History: Not reported

Click here to access the California GeoTracker records for this facility:

SLIC REG 2:

Region: 2
 Facility ID: 07S0084
 Facility Status: Leak being confirmed
 Date Closed: Not reported
 Local Case #: Not reported
 How Discovered: Not reported
 Leak Cause: Not reported
 Leak Source: Not reported
 Date Confirmed: Not reported
 Date Prelim Site Assmnt Workplan Submitted: Not reported
 Date Preliminary Site Assessment Began: Not reported
 Date Pollution Characterization Began: Not reported
 Date Remediation Plan Submitted: Not reported
 Date Remedial Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

H29
North
1/4-1/2
0.477 mi.
2518 ft.

PITTSBURG PLUMBING 441 10TH ST E PITTSBURG, CA 94565
Site 1 of 3 in cluster H

LUST S106516842
N/A

Relative: Lower

LUST:

Actual: 19 ft.

Region: STATE
 Global Id: T0601300442
 Latitude: 38.02712
 Longitude: -121.879572
 Case Type: LUST Cleanup Site
 Status: Completed - Case Closed
 Status Date: 04/30/2009
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Case Worker: MYM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG PLUMBING (Continued)

S106516842

Local Agency: CONTRA COSTA COUNTY
RB Case Number: 07-0478
LOC Case Number: 71224
File Location: Regional Board
Potential Media Affect: Soil
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Samples taken following over-excavation, yielded nondetectable levels of hydrocarbon contamination, therefore, the site generally meets the criteria for low risk closure.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0601300442
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

Global Id: T0601300442
Contact Type: Regional Board Caseworker
Contact Name: MARTIN MUSONGE
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET
City: OAKLAND
Email: mmusonge@waterboards.ca.gov
Phone Number: Not reported

Status History:

Global Id: T0601300442
Status: Completed - Case Closed
Status Date: 04/30/2009

Global Id: T0601300442
Status: Open - Case Begin Date
Status Date: 09/25/1986

Global Id: T0601300442
Status: Open - Site Assessment
Status Date: 09/25/1986

Global Id: T0601300442
Status: Open - Site Assessment
Status Date: 05/09/1994

Regulatory Activities:

Global Id: T0601300442
Action Type: Other
Date: 09/25/1986
Action: Leak Discovery

Global Id: T0601300442
Action Type: REMEDIATION
Date: 09/06/1990

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PITTSBURG PLUMBING (Continued)

S106516842

Action: Excavation

Global Id: T0601300442
 Action Type: Other
 Date: 09/26/1986
 Action: Leak Stopped

Global Id: T0601300442
 Action Type: Other
 Date: 09/25/1986
 Action: Leak Reported

Global Id: T0601300442
 Action Type: ENFORCEMENT
 Date: 04/30/2009
 Action: Closure/No Further Action Letter

Global Id: T0601300442
 Action Type: ENFORCEMENT
 Date: 09/29/2000
 Action: * Historical Enforcement

H30
North
1/4-1/2
0.477 mi.
2518 ft.

PITTSBURG PLUMBING
441 10TH ST E
PITTSBURG, CA 94565
Site 2 of 3 in cluster H

HIST CORTESE **S101294164**
LUST **N/A**
ENF

Relative:
Lower

HIST CORTESE:
 Region: CORTESE
 Facility County Code: 7
 Reg By: LTNKA
 Reg Id: 07-0478

Actual:
19 ft.

LUST REG 2:
 Region: 2
 Facility Id: 07-0478
 Facility Status: Preliminary site assessment underway
 Case Number: 71224
 How Discovered: OM
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: 9/25/1986
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: Not reported
 Preliminary Site Assesment Began: 5/9/1994
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

ENF:

Region: 2
 Facility Id: 250471
 Agency Name: Pittsburg Plumbing
 Place Type: Facility

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG PLUMBING (Continued)

S101294164

Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.029427
Place Longitude:	-121.892325
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0478
Reg Measure Id:	168785
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG PLUMBING (Continued)

S101294164

Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	236642
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	07/16/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0478
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0.00
Initial Assessed Amount:	0.00
Liability \$ Amount:	0.00
Project \$ Amount:	0.00
Liability \$ Paid:	0.00
Project \$ Completed:	0.00
Total \$ Paid/Completed Amount:	0.00
Region:	2
Facility Id:	250471
Agency Name:	Pittsburg Plumbing
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.029427
Place Longitude:	-121.892325
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PITTSBURG PLUMBING (Continued)

S101294164

Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0478
Reg Measure Id:	168785
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	236641
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	09/29/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0478
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0.00
Initial Assessed Amount:	0.00
Liability \$ Amount:	0.00
Project \$ Amount:	0.00
Liability \$ Paid:	0.00
Project \$ Completed:	0.00
Total \$ Paid/Completed Amount:	0.00

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

H31
North
1/4-1/2
0.487 mi.
2569 ft.

FAULTLESS CLEANERS
427 10TH ST E
PITTSBURG, CA 94565

Site 3 of 3 in cluster H

HIST CORTESE
LUST

S101324215
N/A

Relative: HIST CORTESE:
Lower Region: CORTESE
 Facility County Code: 7
Actual: Reg By: LTNKA
18 ft. Reg Id: 07-0574

LUST:

Region: STATE
 Global Id: T0601300530
 Latitude: 38.027094
 Longitude: -121.88068
 Case Type: LUST Cleanup Site
 Status: Completed - Case Closed
 Status Date: 02/22/1999
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Case Worker: Not reported
 Local Agency: CONTRA COSTA COUNTY
 RB Case Number: 07-0574
 LOC Case Number: 70881
 File Location: Not reported
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0601300530
 Contact Type: Local Agency Caseworker
 Contact Name: SUE LOYD
 Organization Name: CONTRA COSTA COUNTY
 Address: 4333 PACHECO BLVD.
 City: MARTINEZ
 Email: sloyd@hsd.co.contra-costa.ca.us
 Phone Number: Not reported

Status History:

Global Id: T0601300530
 Status: Completed - Case Closed
 Status Date: 02/22/1999

Global Id: T0601300530
 Status: Open - Case Begin Date
 Status Date: 07/30/1993

Global Id: T0601300530
 Status: Open - Site Assessment
 Status Date: 07/27/1994

Regulatory Activities:

Global Id: T0601300530
 Action Type: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FAULTLESS CLEANERS (Continued)

S101324215

Date: 07/30/1993
Action: Leak Discovery

Global Id: T0601300530
Action Type: Other
Date: 07/30/1993
Action: Leak Stopped

Global Id: T0601300530
Action Type: Other
Date: 07/30/1993
Action: Leak Reported

Global Id: T0601300530
Action Type: ENFORCEMENT
Date: 07/20/1998
Action: 13267 Requirement

Global Id: T0601300530
Action Type: ENFORCEMENT
Date: 01/26/1999
Action: Closure/No Further Action Letter

LUST REG 2:

Region: 2
Facility Id: 07-0574
Facility Status: Case Closed
Case Number: 70881
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 7/27/1994
Oversight Program: LUST
Prelim. Site Assessment Wokplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

32
SW
1/2-1
0.584 mi.
3086 ft.

CAMP STONEMAN
PITTSBURG, CA

FUDS 1007211877
N/A

Relative:
Higher

FUDS:
Federal Facility ID: CA9799F5714
FUDS #: J09CA0773
INST ID: 56201
Facility Name: CAMP STONEMAN
City: PITTSBURG
State: CA
EPA Region: 09
County: CONTRA COSTA
Congressional District: 07

Actual:
98 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CAMP STONEMAN (Continued)

1007211877

US Army District: Sacramento District (SPK)
Fiscal Year: 2012
Telephone: 916-557-7461
NPL Status: Not Listed
RAB: Not reported
CTC: 14623
Current Owner: Local Government; Private Sector
Current Prog: Not reported
Future Prog: Not reported
Acreage: Not reported
Description: Camp Stoneman is located within the City of Pittsburg, 40 miles east of San Francisco in Contra Costa County, California. Los Medanos College and public schools administered by the Pittsburg School District comprise a large portion of the former Main Garrison. Other areas of the former Main Garrison include shopping malls, a health center, and the City of Pittsburgs Small Wonder Park. The former 300-yard Rifle Range is owned by the Pittsburg School District but has not been redeveloped. The former 200-yard Rifle Range and Pistol Range have been converted to residential subdivisions. The Rifle Range Safety Zone has been converted to a city park and the City of Pittsburgs Delta View Golf Course. Stoneman Park contains a maintenance facility, hiking trails, and undeveloped lands. The Delta de Anza Regional Trail (administered by the East Bay Regional Park District) bisects the Site and consists of a multi-use trail and utility easement corridor, including the Mokelumne aqueduct. The former wharf facility is owned by Tessoro Co. and the docks are apparently beneficially reused to transfer coal. To the east is the GWF Power Systems LP, Alternative Energy Facility; to the immediate west is an in-fill, fenced, owned by Schuller International; farther to the west is a dense residential development, Bay Harbor Park-New York Landing, and the Pittsburg Marina; south of the wharf is John-Mansville Co. industrial facilities. At the location of the former sewage treatment plant is StorMaster Self-storage. The former sewage treatment plant is located adjacent to the large fenced, undeveloped land parcel owned by the Dow Chemical Company. The location of the former incinerators is on land previously owned by Markstein Beverage Company. The former reservoir and pipeline easement have been converted to residential housing developments and associated roadways.
History: Historically, the Site was part of the large Spanish land grant - Rancho Los Medanos. Prior to DoD use the Site was privately owned by several individuals and corporations, primarily C. A. Hooper and Company, with cattle grazing as a major land use. Former Camp Stoneman was a personnel center under the Transportation Corps and operated under the Commanding General, San Francisco Port of Embarkation. Former Camp Stoneman consisted of 5 areas, designated the Main Garrison, Wharfing Facility, Reclassification Depot, Small Arms Ranges and Sewage Treatment Plant. Camp Stoneman was established in 1942 and served as a troop staging and training camp. The former Camp Stoneman Military Reservation consisted of the following areas: Main Garrison, Wharf, Small Arms Ranges, Sewage Treatment Plant and Pipeline Corridor, Water Reservoir, and Reclassification and Replacement Depot. At its greatest extent, the entire reservation consisted of approximately 2,849 acres (1,836 acres in fee title and 1,013 acres in leases, permits, and easements). Former Camp Stoneman was deactivated in 1954, and its mission transferred to Camp Parks in Dublin, California. Leases were terminated, and fee title parcels

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CAMP STONEMAN (Continued)

1007211877

were sold or transferred to various individuals and city and state agencies, with the last parcels sold in 1964. A 9-acre parcel of the former Main Garrison was reserved for a US Army Reserve Center that was never activated, and this acreage was also disposed.

Latitude: 38.01194444000
 Longitude: -121.8875

**33
 NNW
 1/2-1
 0.669 mi.
 3534 ft.**

**MARINA SCHOOL EXPANSION
 EAST 8TH AND EAST 10TH STREETS
 PITTSBURG, CA 94565**

**SCH S107736681
 ENVIROSTOR N/A**

**Relative:
 Lower**

SCH:

**Actual:
 24 ft.**

Facility ID: 70000066
 Site Type: School Investigation
 Site Type Detail: School
 Site Mgmt. Req.: NONE SPECIFIED
 Acres: 4
 National Priorities List: NO
 Cleanup Oversight Agencies: SMBRP
 Lead Agency: SMBRP
 Lead Agency Description: DTSC - Site Cleanup Program
 Project Manager: Not reported
 Supervisor: Mark Malinowski
 Division Branch: Northern California Schools & Santa Susana
 Site Code: 204164
 Assembly: 14
 Senate: 07
 Special Program Status: Not reported
 Status: No Further Action
 Status Date: 03/12/2007
 Restricted Use: NO
 Funding: School District
 Latitude: 38.0288
 Longitude: -121.8856
 APN: NONE SPECIFIED
 Past Use: RETAIL - SERVICE STATION, SCHOOL - ELEMENTARY
 Potential COC: Benzene, Benzene, Lead, Methyl tertbutyl ether (MTBE, TPH-diesel, TPH-gas, Ethylbenzene, Toluene, Xylenes
 Confirmed COC: 30550-NO, 30024-NO, 30025-NO, 30272-NO, 30003-NO, 30013-NO, 30016-NO, No Contaminants found, 30593-NO
 Potential Description: OTH
 Alias Name: 110033608736
 Alias Type: EPA (FRS #)
 Alias Name: T0601300541
 Alias Type: GeoTracker Global ID
 Alias Name: 204164
 Alias Type: Project Code (Site Code)
 Alias Name: 70000066
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Cost Recovery Closeout Memo
 Completed Date: 06/19/2007
 Comments: DTSC issued a cost recovery memorandum to accounting to close the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARINA SCHOOL EXPANSION (Continued)

S107736681

project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/05/2006
Comments: The final PEA Workplan adequately addresses DTSC's comments and is hereby approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/25/2006
Comments: DTSC approved the PEA with a further action required determination. A supplemental Site Investigation is required to verify lead in soil. The letter also included a SFPD Form 4.14 approval.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 10/25/2006
Comments: DTSC approved the SFPD Form 4.14 with the PEA-further action determination letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/12/2007
Comments: DTSC approved document with a no further action determination. Letter is uploaded under the Fuel Oil Vault SSI and under the Lead House-keeping Activities Tech Memo.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 09/27/2006
Comments: DTSC's comments were incorporated into a revised workplan. See uploaded document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 08/15/2006
Comments: Lead SSI Tech Memo for Step out sampling was accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/12/2007
Comments: DTSC approved the report. The DTSC letter is uploaded under the Lead House-keeping Activities Tech Memo and under the Fuel Oil Vault SSI.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/27/2006
Comments: EOA signed and completed.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARINA SCHOOL EXPANSION (Continued)

S107736681

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 09/18/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/26/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/01/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/19/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/17/2006
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 70000066
Status: No Further Action
Status Date: 03/12/2007
Site Code: 204164
Site Type: School Investigation
Site Type Detailed: School
Acres: 4
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Mark Malinowski
Division Branch: Northern California Schools & Santa Susana
Assembly: 14
Senate: 07
Special Program: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARINA SCHOOL EXPANSION (Continued)

S107736681

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 38.0288
Longitude: -121.8856
APN: NONE SPECIFIED
Past Use: RETAIL - SERVICE STATION, SCHOOL - ELEMENTARY
Potential COC: Benzene Lead Methyl tertbutyl ether (MTBE TPH-diesel TPH-gas Ethylbenzene Toluene Xylenes
Confirmed COC: 30550-NO 30024-NO 30025-NO 30272-NO 30003-NO 30013-NO 30016-NO No Contaminants found 30593-NO
Potential Description: OTH
Alias Name: 110033608736
Alias Type: EPA (FRS #)
Alias Name: T0601300541
Alias Type: GeoTracker Global ID
Alias Name: 204164
Alias Type: Project Code (Site Code)
Alias Name: 70000066
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/19/2007
Comments: DTSC issued a cost recovery memorandum to accounting to close the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/05/2006
Comments: The final PEA Workplan adequately addresses DTSC's comments and is hereby approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/25/2006
Comments: DTSC approved the PEA with a further action required determination. A supplemental Site Investigation is required to verify lead in soil. The letter also included a SFPD Form 4.14 approval.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 10/25/2006
Comments: DTSC approved the SFPD Form 4.14 with the PEA-further action determination letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/12/2007
Comments: DTSC approved document with a no further action determination. Letter is uploaded under the Fuel Oil Vault SSI and under the Lead House-keeping Activities Tech Memo.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARINA SCHOOL EXPANSION (Continued)

S107736681

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 09/27/2006
Comments: DTSC's comments were incorporated into a revised workplan. See uploaded document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 08/15/2006
Comments: Lead SSI Tech Memo for Step out sampling was accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/12/2007
Comments: DTSC approved the report. The DTSC letter is uploaded under the Lead House-keeping Activities Tech Memo and under the Fuel Oil Vault SSI.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/27/2006
Comments: EOA signed and completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 09/18/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/26/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/01/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/19/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/17/2006
Comments: Not reported

Future Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARINA SCHOOL EXPANSION (Continued)

S107736681

Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

**34
NNE
1/2-1
0.724 mi.
3825 ft.**

**DELTA AUTO WRECKER
6 INDUSTRY ROAD
PITTSBURG, CA 94565**

**CERCLIS 1001491861
Cortese CASFN0905518
CONTRA COSTA CO. SITE LIST
RESPONSE
ENVIROSTOR**

**Relative:
Lower**

CERCLIS:
Site ID: 0905518
EPA ID: CASFN0905518
Facility County: CONTRA COSTA
Short Name: DELTA AUTO WRECKER
Congressional District: Not reported
IFMS ID: Not reported
SMSA Number: Not reported
USGC Hydro Unit: Not reported
Federal Facility: Not a Federal Facility
DMNSN Number: 0.00000
Site Orphan Flag: Not reported
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: S
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
EPA Region: 09
Classification: Not reported
Site Settings Code: Not reported
NPL Status: Not on the NPL
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: PA Start Needed
Non NPL Status Date: 02/21/13
Site Fips Code: 06013
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

**Actual:
13 ft.**

CERCLIS Site Contact Name(s):

Contact ID: 13003854.00000
Contact Name: Leslie Ramirez
Contact Tel: (415) 972-3978
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13003858.00000
Contact Name: Sharon Murray

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DELTA AUTO WRECKER (Continued)

1001491861

Contact Tel: (415) 972-4250
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13004003.00000
Contact Name: Carl Brickner
Contact Tel: Not reported
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Alias Comments: Not reported
Site Description: backlog 2013

CERCLIS Assessment History:

Action Code: 001
Action: DISCOVERY
Date Started: / /
Date Completed: 12/01/98
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

CORTESE:

Region: CORTESE
Envirostor Id: 7750026
Site/Facility Type: STATE RESPONSE
Cleanup Status: ACTIVE
Status Date: 06/05/2009
Site Code: 201333
Latitude: 38.029881
Longitude: -121.87607
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: envirostor
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported

CONTRA COSTA CO. SITE LIST:

Facility ID: 771453
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA

RESPONSE:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DELTA AUTO WRECKER (Continued)

1001491861

Facility ID: 7750026
Site Type: State Response
Site Type Detail: State Response or NPL
Acres: 2
National Priorities List: NO
Cleanup Oversight Agencies: HWMP, SMBRP
Lead Agency Description: DTSC - Hazardous Waste Management Program
Project Manager: Tony Natera
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Site Code: 201333
Site Mgmt. Req.: NONE SPECIFIED
Assembly: 14
Senate: 07
Special Program Status: Not reported
Status: Active
Status Date: 06/05/2009
Restricted Use: NO
Funding: Not reported
Latitude: 38.02988
Longitude: -121.8760
APN: 073042003, 073042004, 073043003
Past Use: JUNKYARD
Potential COC : Lead TPH-MOTOR OIL
Confirmed COC: Lead TPH-MOTOR OIL
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 7750026
Status: Active
Status Date: 06/05/2009
Site Code: 201333
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 2
NPL: NO
Regulatory Agencies: HWMP, SMBRP
Lead Agency: HWMP

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DELTA AUTO WRECKER (Continued)

1001491861

Program Manager: Tony Natera
 Supervisor: Daniel Murphy
 Division Branch: Cleanup Berkeley
 Assembly: 14
 Senate: 07
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 38.02988
 Longitude: -121.8760
 APN: 073042003, 073042004, 073043003
 Past Use: JUNKYARD
 Potential COC: Lead TPH-MOTOR OIL
 Confirmed COC: Lead TPH-MOTOR OIL
 Potential Description: SOIL
 Alias Name: Not reported
 Alias Type: Not reported

Completed Info:

Completed Area Name: Not reported
 Completed Sub Area Name: Not reported
 Completed Document Type: Not reported
 Completed Date: Not reported
 Comments: Not reported

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

35
SSW
1/2-1
0.798 mi.
4213 ft.

HARBOR STREET SITE
HARBOR STREET/ATLANTIC AVENUE
PITTSBURG, CA 94565

SCH S107736423
ENVIROSTOR N/A

Relative:
Higher

SCH:

Actual:
116 ft.

Facility ID: 70000035
 Site Type: School Investigation
 Site Type Detail: School
 Site Mgmt. Req.: NONE SPECIFIED
 Acres: 6.8
 National Priorities List: NO
 Cleanup Oversight Agencies: SMBRP
 Lead Agency: SMBRP
 Lead Agency Description: DTSC - Site Cleanup Program
 Project Manager: Not reported
 Supervisor: Javier Hinojosa
 Division Branch: Northern California Schools & Santa Susana
 Site Code: 204163
 Assembly: 11

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR STREET SITE (Continued)

S107736423

Senate: 07
Special Program Status: Not reported
Status: No Further Action
Status Date: 08/28/2006
Restricted Use: NO
Funding: School District
Latitude: 38.00740
Longitude: -121.8838
APN: 088-300-017, 088-300-018, 088300017, 088300018
Past Use: OFFICE BUILDING, RESIDENTIAL AREA
Potential COC: Lead
Confirmed COC: 30013-NO, No Contaminants found
Potential Description: SOIL
Alias Name: 088-300-017
Alias Type: APN
Alias Name: 088-300-018
Alias Type: APN
Alias Name: 088300017
Alias Type: APN
Alias Name: 088300018
Alias Type: APN
Alias Name: 204163
Alias Type: Project Code (Site Code)
Alias Name: 70000035
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 09/28/2005
Comments: PEA required - former military activity and NOA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 08/28/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/15/2005
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 70000035

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR STREET SITE (Continued)

S107736423

Status: No Further Action
Status Date: 08/28/2006
Site Code: 204163
Site Type: School Investigation
Site Type Detailed: School
Acres: 6.8
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Northern California Schools & Santa Susana
Assembly: 11
Senate: 07
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 38.00740
Longitude: -121.8838
APN: 088-300-017, 088-300-018, 088300017, 088300018
Past Use: OFFICE BUILDING, RESIDENTIAL AREA
Potential COC: Lead
Confirmed COC: 30013-NO No Contaminants found
Potential Description: SOIL
Alias Name: 088-300-017
Alias Type: APN
Alias Name: 088-300-018
Alias Type: APN
Alias Name: 088300017
Alias Type: APN
Alias Name: 088300018
Alias Type: APN
Alias Name: 204163
Alias Type: Project Code (Site Code)
Alias Name: 70000035
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 09/28/2005
Comments: PEA required - former military activity and NOA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 08/28/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/15/2005
Comments: Not reported

Future Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR STREET SITE (Continued)

S107736423

Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

**I36
NNE
1/2-1
0.840 mi.
4436 ft.**

**KOCH CARBON INC.
700- 707 E. 3RD STREET
PITTSBURG, CA 94565**

**ENVIROSTOR S104735477
N/A**

Site 1 of 2 in cluster I

**Relative:
Lower**

ENVIROSTOR:

**Actual:
11 ft.**

Facility ID: 7290043
Status: Refer: RWQCB
Status Date: 04/11/2003
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 25
NPL: NO
Regulatory Agencies: RWQCB 2 - San Francisco Bay
Lead Agency: RWQCB 2 - San Francisco Bay
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 14
Senate: 07
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 38.03111
Longitude: -121.8719
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KOCH CARBON INC. (Continued)

S104735477

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

37
NNE
1/2-1
0.841 mi.
4441 ft.

**K AND S BODY SHOP
600 E. 3RD STREET
PITTSBURG, CA 94565**

**CERC-NFRAP 1001491867
ENVIROSTOR CASFN0905524**

**Relative:
Lower**

CERC-NFRAP:
Site ID: 0905524
Federal Facility: Not a Federal Facility

**Actual:
11 ft.**

NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13285132.00000
Person ID: 13003854.00000

Contact Sequence ID: 13290727.00000
Person ID: 13003858.00000

Contact Sequence ID: 13296585.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: / /
Date Completed: 12/01/98
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 06/12/03
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 10/29/01
Date Completed: 01/29/03
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

ENVIROSTOR:

Facility ID: 7750025
Status: No Further Action
Status Date: 03/20/2002
Site Code: 201407
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 0.59
NPL: NO
Regulatory Agencies: SMBRP, CONTRA COSTA COUNTY
Lead Agency: CONTRA COSTA COUNTY
Program Manager: Not reported
Supervisor: Denise Tsuji
Division Branch: Cleanup Berkeley

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

K AND S BODY SHOP (Continued)

1001491867

Assembly: 14
 Senate: 07
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Responsible Party
 Latitude: 38.03138
 Longitude: -121.8741
 APN: NONE SPECIFIED
 Past Use: MACHINE SHOP, PHOTOGRAPHIC PROCESSING, VEHICLE MAINTENANCE
 Potential COC: Lead TPH-gas TPH-MOTOR OIL Trichloroethylene (TCE)
 Confirmed COC: 30025-NO 30027-NO 30013-NO 3002502-NO
 Potential Description: SOIL
 Alias Name: Not reported
 Alias Type: Not reported

 Completed Info:
 Completed Area Name: Not reported
 Completed Sub Area Name: Not reported
 Completed Document Type: Not reported
 Completed Date: Not reported
 Comments: Not reported

 Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

**I38
 NNE
 1/2-1
 0.844 mi.
 4455 ft.**

**KOCH CARBON, LLC
 707 E 3RD ST
 PITTSBURG, CA 94565

 Site 2 of 2 in cluster I**

**NPDES S103973632
 SLIC N/A
 CONTRA COSTA CO. SITE LIST
 ENVIROSTOR
 WDS**

**Relative:
 Lower

 Actual:
 10 ft.**

NPDES:
 Npdes Number: Not reported
 Facility Status: Not reported
 Agency Id: Not reported
 Region: 2
 Regulatory Measure Id: 181949
 Order No: Not reported
 Regulatory Measure Type: Industrial
 Place Id: Not reported
 WDID: 2 071016988
 Program Type: Not reported
 Adoption Date Of Regulatory Measure: Not reported
 Effective Date Of Regulatory Measure: Not reported
 Expiration Date Of Regulatory Measure: Not reported
 Termination Date Of Regulatory Measure: Not reported
 Discharge Name: Not reported
 Discharge Address: Not reported
 Discharge City: Not reported
 Discharge State: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KOCH CARBON, LLC (Continued)

S103973632

Discharge Zip:	Not reported
RECEIVED DATE:	05/09/2008
PROCESSED DATE:	12/10/2001
STATUS CODE NAME:	Active
STATUS DATE:	12/10/2001
PLACE SIZE:	15
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Ed Koerperich
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	925-431-1090
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	koerpere@kochind.com
OPERATOR NAME:	Koch Carbon LLC
OPERATOR ADDRESS:	707 E 3rd St
OPERATOR CITY:	Pittsburg
OPERATOR STATE:	California
OPERATOR ZIP:	94565
OPERATOR CONTACT NAME:	Ed Koerperich
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	925-431-1090
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	koerpere@kochind.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	925-431-1090
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERCIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	New York Slough
CERTIFIER NAME:	Edwin Koerperich
CERTIFIER TITLE:	Manager
CERTIFICATION DATE:	11-MAR-15
PRIMARY SIC:	4491-Marine Cargo Handling
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KOCH CARBON, LLC (Continued)

S103973632

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	2
Regulatory Measure Id:	181949
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 071016988
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/10/2001
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Koch Carbon LLC
Discharge Address:	707 E 3rd St
Discharge City:	Pittsburg
Discharge State:	California
Discharge Zip:	94565
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERCIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KOCH CARBON, LLC (Continued)

S103973632

CONSTYPE GAS LINE IND: Not reported
CONSTYPE INDUSTRIAL IND: Not reported
CONSTYPE OTHER DESCRIPTION: Not reported
CONSTYPE OTHER IND: Not reported
CONSTYPE RECONS IND: Not reported
CONSTYPE RESIDENTIAL IND: Not reported
CONSTYPE TRANSPORT IND: Not reported
CONSTYPE UTILITY DESCRIPTION: Not reported
CONSTYPE UTILITY IND: Not reported
CONSTYPE WATER SEWER IND: Not reported
DIR DISCHARGE USWATER IND: Not reported
RECEIVING WATER NAME: Not reported
CERTIFIER NAME: Not reported
CERTIFIER TITLE: Not reported
CERTIFICATION DATE: Not reported
PRIMARY SIC: Not reported
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

SLIC:

Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 03/20/2013
Global Id: SL0601387949
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.031444
Longitude: -121.8721
Case Type: Cleanup Program Site
Case Worker: AK
Local Agency: Not reported
RB Case Number: Not reported
File Location: Not reported
Potential Media Affected: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon, Nickel
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

CONTRA COSTA CO. SITE LIST:

Facility ID: 719252
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: 1320 - <10K GALLONS
Region: CONTRA COSTA

Facility ID: 719252
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >500K-2.5M LBS
Region: CONTRA COSTA

Facility ID: 719252
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: 25 - <50 TONS/YEAR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KOCH CARBON, LLC (Continued)

S103973632

Region: CONTRA COSTA

Facility ID: 719252
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: TP: CONDITIONALLY AUTHORIZED
Region: CONTRA COSTA

Facility ID: 719252
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA

ENVIROSTOR:

Facility ID: 71003798
Status: Refer: Other Agency
Status Date: 11/27/2005
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Tony Natera
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Assembly: 14
Senate: 07
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 38.02797
Longitude: -121.8846
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL000172095
Alias Type: EPA Identification Number
Alias Name: 71003798
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 11/27/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/21/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KOCH CARBON, LLC (Continued)

S103973632

Comments: USEPA prepared report concludes that Site does not qualify for Superfund listing

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

WDS:

Facility ID: San Francisco Bay 071016988
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 2
Facility Telephone: 9254311090
Facility Contact: DAVID STAUFFER
Agency Name: KOCH CARBON LLC
Agency Address: 707 E 3rd St
Agency City,St,Zip: Pittsburg 945652100
Agency Contact: DAVID STAUFFER
Agency Telephone: 9254311090
Agency Type: Private
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported
POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KOCH CARBON, LLC (Continued)

S103973632

dischargers having waste storage systems with land disposal such as dairy waste ponds.

39
NE
1/2-1
0.855 mi.
4513 ft.

**PG AND E GAS PLANT PITTSBURG
APPROX 1/2 MILE E HARBOR /8TH
PITTSBURG, CA 94565**

**EDR MGP 1008407734
N/A**

**Relative:
Lower**

Manufactured Gas Plants:

Alternate Name: COAST COUNTIES GAS AND ELECTRIC; CONTRA COSTA GAS CO. No additional information available

**Actual:
15 ft.**

40
North
1/2-1
0.862 mi.
4552 ft.

**JOHNS MANVILLE
420 EAST 3RD STREET
PITTSBURG, CA 94565**

**SLIC S109443840
DEED N/A
VCP
ENVIROSTOR**

**Relative:
Lower**

SLIC:

Region: STATE
Facility Status: Open - Inactive
Status Date: 05/04/2009
Global Id: SLT2O208311
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.0316645808865
Longitude: -121.878118515014
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: Not reported
RB Case Number: 07S0091
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

**Actual:
12 ft.**

Click here to access the California GeoTracker records for this facility:

DEED:

Envirostor ID: 7390022
Area: OU 1 -PLANT SITE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 10/07/2009

Envirostor ID: 7390022
Area: OU 2- NORTH PARCEL
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 12/10/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOHNS MANVILLE (Continued)

S109443840

VCP:

Facility ID: 7390022
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 25.3
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Milly Pekke
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Site Code: 201318
Assembly: 14
Senate: 07
Special Programs Code: Voluntary Cleanup Program
Status: Certified / Operation & Maintenance
Status Date: 11/12/2009
Restricted Use: YES
Funding: Responsible Party
Lat/Long: 38.03024 / -121.8788
APN: 073-010-007, 073-010-008, 073-050-001, 073010007, 073010008, 073050001
Not reported
Past Use: MANUFACTURING - OTHER
Potential COC: 40001, 30024, 30025, 3002502, 30027
Confirmed COC: 40001,30024,30025,30027,3002502
Potential Description: OTH, SOIL
Alias Name: Not reported
Alias Type: Not reported

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 7390022
Status: Certified / Operation & Maintenance
Status Date: 11/12/2009
Site Code: 201318
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 25.3
NPL: NO

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JOHNS MANVILLE (Continued)

S109443840

Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Milly Pekke
 Supervisor: Daniel Murphy
 Division Branch: Cleanup Berkeley
 Assembly: 14
 Senate: 07
 Special Program: Voluntary Cleanup Program
 Restricted Use: YES
 Site Mgmt Req: NONE SPECIFIED
 Funding: Responsible Party
 Latitude: 38.03024
 Longitude: -121.8788
 APN: 073-010-007, 073-010-008, 073-050-001, 073010007, 073010008, 073050001
 Not reported
 Past Use: MANUFACTURING - OTHER
 Potential COC: Asbestos Containing Materials (ACM TPH-diesel TPH-gas TPH-MOTOR OIL
 Trichloroethylene (TCE
 Confirmed COC: Asbestos Containing Materials (ACM TPH-diesel TPH-gas
 Trichloroethylene (TCE TPH-MOTOR OIL
 Potential Description: OTH, SOIL
 Alias Name: Not reported
 Alias Type: Not reported
 Completed Info:
 Completed Area Name: Not reported
 Completed Sub Area Name: Not reported
 Completed Document Type: Not reported
 Completed Date: Not reported
 Comments: Not reported
 Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

41
 SSE
 1/2-1
 0.898 mi.
 4742 ft.

STONEMAN ELEMENTARY SCHOOL
2929 LOVERIDGE ROAD
PITTSBURG, CA 94565

SCH S105840717
 ENVIROSTOR N/A

Relative:
 Higher

SCH:

Actual:
 79 ft.

Facility ID: 7820009
 Site Type: School Cleanup
 Site Type Detail: School
 Site Mgmt. Req.: NONE SPECIFIED
 Acres: 13
 National Priorities List: NO
 Cleanup Oversight Agencies: DTSC
 Lead Agency: DTSC
 Lead Agency Description: * DTSC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STONEMAN ELEMENTARY SCHOOL (Continued)

S105840717

Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Northern California Schools & Santa Susana
Site Code: 204116
Assembly: 14
Senate: 07
Special Program Status: Not reported
Status: Certified
Status Date: 07/11/2003
Restricted Use: NO
Funding: School District
Latitude: 38.01972
Longitude: -121.8887
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: Dioxin (as 2,3,7,8-TCDD TEQ, Dioxin (as 2,3,7,8-TCDD TEQ, Chromium VI
Not reported
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 7820009
Status: Certified
Status Date: 07/11/2003
Site Code: 204116
Site Type: School Cleanup
Site Type Detailed: School
Acres: 13
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Northern California Schools & Santa Susana
Assembly: 14
Senate: 07
Special Program: Not reported
Restricted Use: NO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STONEMAN ELEMENTARY SCHOOL (Continued)

S105840717

Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 38.01972
Longitude: -121.8887
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: Dioxin (as 2,3,7,8-TCDD TEQ Chromium VI)
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

J42
ESE
1/2-1
0.902 mi.
4760 ft.

UNION CARBIDE, PITTSBURG
2000 LOVERIDGE ROAD
PITTSBURG, CA 94565

HIST Cal-Sites S102008337
N/A

Site 1 of 3 in cluster J

Relative:
Lower

Calsite:

Region: BERKELEY
Facility ID: 07290042
Facility Type: RP
Type: RESPONSIBLE PARTY
Branch: NC
Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 06011984
Status: CERTIFIED AS HAVING BEEN REMEDIED SATISFACTORILY UNDER DTSC OVERSIGHT
Status Name: CERTIFIED
Lead Agency: N/A
NPL: Not reported
SIC Code: 29
SIC Name: MANU - PETROLEUM & COAL PRODUCTS
Access: Not reported
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Not reported
Staff Member Responsible for Site: XBRYANT
Supervisor Responsible for Site: Not reported
Region Water Control Board: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION CARBIDE, PITTSBURG (Continued)

S102008337

Region Water Control Board Name: Not reported
Lat/Long Direction: Not reported
Lat/Long (dms): 0 0 0 / 0 0 0
Lat/long Method: Not reported
Lat/Long Description: Not reported
State Assembly District Code: 11
State Senate District Code: 07
Facility ID: 07290042
Activity: CERT
Activity Name: CERTIFICATION
AWP Code: Not reported
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 06011984
Est Person-Yrs to complete: 0
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: CERT
Definition of Status: CERTIFIED
Liquids Removed (Gals): 0
Liquids Treated (Gals): 0
Action Included Capping: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported
For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Alternate Address: 2000 LOVERIDGE ROAD
Alternate City,St,Zip: PITTSBURG, CA 94565
Background Info: The site is located in Pittsburg on Loveridge Road, north of Highway 4. The facility produces oxygen, nitrogen, and argon through reduction of atmospheric air. Air is compressed, liquified, and the Component gases separated in a fracionating column. The site was operated by Union Carbide Industrial Gases, Inc. until 1992, when the Industrial Gases division spun off to create Praxair, Inc. Currently the site is owned by Praxair and operates as the company's Northern Califonria (San Francicsco Region) manufacturing plant. Praxair continues to produce industrial gases at this location. In 1983, the California Department of Fish and Game (CDFG) filed a complaint against Union Carbide for dumping sludge in a drainage ditch. A sample was collected from the drainage ditch and the soil was found to be high in metals: zinc (2,190 ppm), chromium (1,740 ppm), copper (1,100 ppm), lead (370 ppm), nickel (120 ppm). A Fish Bioassay was conducted and the fish died at a 500 mg/l concentration of the sludge. The sludge was created when Union Carbide eliminated its water cooling system. The sediment accumulated from teh system was dumped in a drainage ditch. Due to the results of the sampling data and the Fish Bioassay, the CDFG ordered the soil removed from the drainage ditch. On March 7, 1984, 48 cubic yards of contaminated soil, from the North Field, was hauled off-site to IT Transportation Corporation Class I landfill in Benicia, California. Confirmation samples

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

UNION CARBIDE, PITTSBURG (Continued)

S102008337

were collected after the excavations of the drainage ditch and the soil piles March 21, 1984. The remaining concentrations of contaminants were still elevated. On June 14, 1984, Union Carbide excavated 11 more cubic yards of soil from the drainage ditch, approximately the top eight inches of soil, and hauled it off-site to the same Class I landfill. In a letter dated July 19, 1984, DTSC informed Union Carbide, the proper disposal of all the contaminated soil from the drainage ditch and the soil piles was carried out in accordance with the Department's requirements. Praxair is operating under the oversight of the County of Contra Costa Environmental Health Department, Hazardous Materials Program (HMP). The HMP provides oversight, guidance, investigation and enforcement of the laws involving the handling storage and processing of hazardous materials. Contra Costa Hazardous Materials Program is the Certified Unified Program Agency (CUPA) for all of Contra Costa County. The Praxair is a Small Quantity Generator. According to Mr. Paul Andrews an Environmental Health Inspector for the County of Contra Costa, Praxair is currently operating without any violations.

Comments Date: 06011984
 Comments: Certified Site. Certification was confirmed by a report
 Comments Date: 06011984
 Comments: prepared by the Auditor General.
 ID Name: CALSTARS CODE
 ID Value: 200033
 ID Name: HWIS IDENTIFICATION CODE
 ID Value: CAD009128471
 ID Name: BEP DATABASE PCODE
 ID Value: P21025
 ID Name: EPA IDENTIFICATION NUMBER
 ID Value: CAD009128471
 Alternate Name: UNION CARBIDE, PITTSBURG
 Special Programs Code: Not reported
 Special Programs Name: Not reported

**J43
 ESE
 1/2-1
 0.902 mi.
 4760 ft.**

**UNION CARBIDE CORP
 2000 LOVERIDGE RD
 PITTSBURG, CA 94565**

Site 2 of 3 in cluster J

**Relative:
 Lower**

**Actual:
 43 ft.**

NPDES:
 Npdes Number: Not reported
 Facility Status: Not reported
 Agency Id: Not reported
 Region: 2
 Regulatory Measure Id: 181909
 Order No: Not reported
 Regulatory Measure Type: Industrial
 Place Id: Not reported
 WDID: 2 071013786
 Program Type: Not reported
 Adoption Date Of Regulatory Measure: Not reported

**NPDES 1000336443
 HIST CORTESE N/A
 LUST
 HIST UST
 CONTRA COSTA CO. SITE LIST
 SWEEPS UST
 RESPONSE
 ENVIROSTOR
 WDS**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION CARBIDE CORP (Continued)

1000336443

Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	05/09/2008
PROCESSED DATE:	03/10/1998
STATUS CODE NAME:	Active
STATUS DATE:	03/10/1998
PLACE SIZE:	31
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Jerad Stager
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	925-427-3955
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	jerad_stager@praxair.com
OPERATOR NAME:	Praxair Inc
OPERATOR ADDRESS:	39 Old Ridgebury Rd Ste 7
OPERATOR CITY:	Danbury
OPERATOR STATE:	Connecticut
OPERATOR ZIP:	06810
OPERATOR CONTACT NAME:	Cyndi Hughes
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	757-865-0801
OPERATOR CONTACT PHONE EXT:	20
OPERATOR CONTACT EMAIL:	Cyndi_Hughes@praxair.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	925-427-3955
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERCIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION CARBIDE CORP (Continued)

1000336443

RECEIVING WATER NAME:	San Joaquin River
CERTIFIER NAME:	Jerad Stager
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	01-JUL-13
PRIMARY SIC:	2813-Industrial Gases
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	2
Regulatory Measure Id:	181909
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 071013786
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/10/1998
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Praxair Inc
Discharge Address:	39 Old Ridgebury Rd Ste 7
Discharge City:	Danbury
Discharge State:	Connecticut
Discharge Zip:	6810
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION CARBIDE CORP (Continued)

1000336443

EMERGENCY PHONE NO: Not reported
EMERGENCY PHONE EXT: Not reported
CONSTYPE ABOVE GROUND IND: Not reported
CONSTYPE BELOW GROUND IND: Not reported
CONSTYPE CABLE LINE IND: Not reported
CONSTYPE COMM LINE IND: Not reported
CONSTYPE COMMERTIAL IND: Not reported
CONSTYPE ELECTRICAL LINE IND: Not reported
CONSTYPE GAS LINE IND: Not reported
CONSTYPE INDUSTRIAL IND: Not reported
CONSTYPE OTHER DESRIPTION: Not reported
CONSTYPE OTHER IND: Not reported
CONSTYPE RECONS IND: Not reported
CONSTYPE RESIDENTIAL IND: Not reported
CONSTYPE TRANSPORT IND: Not reported
CONSTYPE UTILITY DESCRIPTION: Not reported
CONSTYPE UTILITY IND: Not reported
CONSTYPE WATER SEWER IND: Not reported
DIR DISCHARGE USWATER IND: Not reported
RECEIVING WATER NAME: Not reported
CERTIFIER NAME: Not reported
CERTIFIER TITLE: Not reported
CERTIFICATION DATE: Not reported
PRIMARY SIC: Not reported
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0342

LUST:

Region: STATE
Global Id: T0601300320
Latitude: 38.014486
Longitude: -121.864448
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 07/10/1997
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker: Not reported
Local Agency: CONTRA COSTA COUNTY
RB Case Number: 07-0342
LOC Case Number: 04622
File Location: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0601300320
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION CARBIDE CORP (Continued)

1000336443

Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hscd.co.contra-costa.ca.us
Phone Number: Not reported

Status History:

Global Id: T0601300320
Status: Completed - Case Closed
Status Date: 07/10/1997

Global Id: T0601300320
Status: Open - Case Begin Date
Status Date: 06/05/1988

Global Id: T0601300320
Status: Open - Site Assessment
Status Date: 01/11/1990

Regulatory Activities:

Global Id: T0601300320
Action Type: Other
Date: 06/26/1988
Action: Leak Discovery

Global Id: T0601300320
Action Type: Other
Date: 11/16/1989
Action: Leak Stopped

Global Id: T0601300320
Action Type: Other
Date: 06/05/1988
Action: Leak Reported

LUST REG 2:

Region: 2
Facility Id: 07-0342
Facility Status: Case Closed
Case Number: 04622
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 1/11/1990
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST UST:

Region: STATE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION CARBIDE CORP (Continued)

1000336443

Facility ID: 00000004622
Facility Type: Other
Other Type: MFG. INDUSTRIAL GASE
Contact Name: C. TALMORE, GEN. SUPT. PROD.
Telephone: 4154399171
Owner Name: UNION CARBIDE CORPORATION
Owner Address: OLD RIDGEBURY RD.
Owner City,St,Zip: DANBURY, CT 06817
Total Tanks: 0009

Tank Num: 001
Container Num: 08
Year Installed: 1979
Tank Capacity: 00002300
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 002
Container Num: 07
Year Installed: 1959
Tank Capacity: 00171000
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 003
Container Num: 06
Year Installed: 1959
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 004
Container Num: 05
Year Installed: 1976
Tank Capacity: 00004000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 005
Container Num: 04
Year Installed: 1978
Tank Capacity: 00012000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 006
Container Num: 03

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION CARBIDE CORP (Continued)

1000336443

Year Installed: 1980
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 007
Container Num: 02
Year Installed: 1959
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 008
Container Num: 01
Year Installed: 1959
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 009
Container Num: #09
Year Installed: 1962
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

CONTRA COSTA CO. SITE LIST:

Facility ID: 773129
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA

Facility ID: 773129
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA

Facility ID: 773765
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA

Facility ID: 773765
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION CARBIDE CORP (Continued)

1000336443

Region: CONTRA COSTA

Facility ID: 774711
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA

Facility ID: 774711
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: 5 - <12 TONS/YEAR
Region: CONTRA COSTA

Facility ID: 704622
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: 10K - <100K GALLONS
Region: CONTRA COSTA

Facility ID: 704622
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10M-100M LBS
Region: CONTRA COSTA

Facility ID: 704622
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: 5 - <12 TONS/YEAR
Region: CONTRA COSTA

Facility ID: 704622
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA

SWEEPS UST:

Status: Not reported
Comp Number: 4622
Number: Not reported
Board Of Equalization: 44-002196
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-004622-000001
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 8

Status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION CARBIDE CORP (Continued)

1000336443

Comp Number: 4622
Number: Not reported
Board Of Equalization: 44-002196
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-004622-000002
Tank Status: Not reported
Capacity: 4000
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 4622
Number: Not reported
Board Of Equalization: 44-002196
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-004622-000003
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 4622
Number: Not reported
Board Of Equalization: 44-002196
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-004622-000004
Tank Status: Not reported
Capacity: 15000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 4622
Number: Not reported
Board Of Equalization: 44-002196
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION CARBIDE CORP (Continued)

1000336443

Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-004622-000005
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 4622
Number: Not reported
Board Of Equalization: 44-002196
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-004622-000006
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 4622
Number: Not reported
Board Of Equalization: 44-002196
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-004622-000007
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 4622
Number: Not reported
Board Of Equalization: 44-002196
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-004622-000008
Tank Status: Not reported
Capacity: 15000
Active Date: Not reported
Tank Use: M.V. FUEL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION CARBIDE CORP (Continued)

1000336443

STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

RESPONSE:

Facility ID: 7290042
Site Type: State Response
Site Type Detail: State Response or NPL
Acres: 31.45
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Denise Tsuji
Division Branch: Cleanup Berkeley
Site Code: Not reported
Site Mgmt. Req.: NONE SPECIFIED
Assembly: 14
Senate: 07
Special Program Status: Not reported
Status: Certified
Status Date: 06/01/1984
Restricted Use: NO
Funding: Responsible Party
Latitude: 38.01438
Longitude: -121.8646
APN: 073190003
Past Use: OIL/WATER SEPARATORS
Potential COC : Total Chromium (1:6 ratio Cr VI:Cr III Lead Copper and compounds Zinc
Not reported
Confirmed COC: Copper and compounds Total Chromium (1:6 ratio Cr VI:Cr III Lead Zinc
Not reported
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 7290042
Status: Certified
Status Date: 06/01/1984

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION CARBIDE CORP (Continued)

1000336443

Site Code: Not reported
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 31.45
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Denise Tsuji
Division Branch: Cleanup Berkeley
Assembly: 14
Senate: 07
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 38.01438
Longitude: -121.8646
APN: 073190003
Past Use: OIL/WATER SEPARATORS
Potential COC: Total Chromium (1:6 ratio Cr VI:Cr III Lead Copper and compounds Zinc
Not reported
Confirmed COC: Copper and compounds Total Chromium (1:6 ratio Cr VI:Cr III Lead Zinc
Not reported
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

WDS:

Facility ID: San Francisco Bay 071013786
Facility Type: Not reported
Facility Status: Active - Any facility with a continuous or seasonal discharge that is
under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7
are assigned by the Regional Board
Subregion: 2
Facility Telephone: Not reported
Facility Contact: Not reported
Agency Name: PRAXAIR
Agency Address: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

UNION CARBIDE CORP (Continued)

1000336443

Agency City,St,Zip: 0
 Agency Contact: Not reported
 Agency Telephone: Not reported
 Agency Type: Not reported
 SIC Code: 0
 SIC Code 2: Not reported
 Primary Waste Type: Not reported
 Primary Waste: Not reported
 Waste Type2: Not reported
 Waste2: Not reported
 Primary Waste Type: Not reported
 Secondary Waste: Not reported
 Secondary Waste Type: Not reported
 Design Flow: 0
 Baseline Flow: 0
 Reclamation: Not reported
 POTW: Not reported
 Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
 Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

**J44
 ESE
 1/2-1
 0.908 mi.
 4792 ft.**

**THE DOW CHEMICAL CO.
 FOOT OF LOVERIDGE ROAD
 PITTSBURG, CA 94565**

**ENVIROSTOR S110494380
 N/A**

Site 3 of 3 in cluster J

**Relative:
 Lower**

ENVIROSTOR:
 Facility ID: 71002583
 Status: Refer: Other Agency
 Status Date: Not reported
 Site Code: Not reported
 Site Type: Tiered Permit
 Site Type Detailed: Tiered Permit
 Acres: Not reported
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Tony Natera
 Supervisor: Daniel Murphy
 Division Branch: Cleanup Berkeley
 Assembly: 14
 Senate: 07
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 38.01293
 Longitude: -121.8635

**Actual:
 43 ft.**

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

THE DOW CHEMICAL CO. (Continued)

S110494380

APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: CAD076528678
 Alias Type: EPA Identification Number
 Alias Name: 110000602544
 Alias Type: EPA (FRS #)
 Alias Name: 71002583
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
 Completed Sub Area Name: Not reported
 Completed Document Type: Not reported
 Completed Date: Not reported
 Comments: Not reported

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

45
NNE
1/2-1
0.909 mi.
4797 ft.

GWF POWER SYSTEMS EAST THIRD ST
895 E 3RD ST
PITTSBURG, CA 94565

NPDES
CONTRA COSTA CO. SITE LIST
DEED
VCP
EMI
ENVIROSTOR

S105937979
N/A

Relative:
Lower

NPDES:
 Npdes Number: CAS000001
 Facility Status: Terminated
 Agency Id: 0
 Region: 2
 Regulatory Measure Id: 276893
 Order No: 97-03-DWQ
 Regulatory Measure Type: Enrollee
 Place Id: Not reported
 WDID: 2 071019354
 Program Type: Industrial
 Adoption Date Of Regulatory Measure: Not reported
 Effective Date Of Regulatory Measure: 03/18/2005
 Expiration Date Of Regulatory Measure: Not reported
 Termination Date Of Regulatory Measure: 05/27/2014
 Discharge Name: GWF Power Systems
 Discharge Address: 2121 N California Blvd Ste 290
 Discharge City: Walnut Creek
 Discharge State: California
 Discharge Zip: 94565
 RECEIVED DATE: Not reported
 PROCESSED DATE: Not reported

Actual:
7 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GWF POWER SYSTEMS EAST THIRD ST (Continued)

S105937979

STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GWF POWER SYSTEMS EAST THIRD ST (Continued)

S105937979

Agency Id:	Not reported
Region:	2
Regulatory Measure Id:	276893
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 071019354
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	05/27/2014
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	05/09/2008
PROCESSED DATE:	03/18/2005
STATUS CODE NAME:	Terminated
STATUS DATE:	07/02/2014
PLACE SIZE:	2
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Mark Kehoe
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	925-974-3370
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	mkehoe@gwfpower.com
OPERATOR NAME:	GWF Power Systems
OPERATOR ADDRESS:	2121 N California Blvd Ste 290
OPERATOR CITY:	Walnut Creek
OPERATOR STATE:	California
OPERATOR ZIP:	94565
OPERATOR CONTACT NAME:	Mark Kehoe
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	925-974-3370
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	mkehoe@gwfpower.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	925-427-1041
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GWF POWER SYSTEMS EAST THIRD ST (Continued)

S105937979

CONSTYPE OTHER DESCRIPTION: Not reported
CONSTYPE OTHER IND: Not reported
CONSTYPE RECONS IND: Not reported
CONSTYPE RESIDENTIAL IND: Not reported
CONSTYPE TRANSPORT IND: Not reported
CONSTYPE UTILITY DESCRIPTION: Not reported
CONSTYPE UTILITY IND: Not reported
CONSTYPE WATER SEWER IND: Not reported
DIR DISCHARGE USWATER IND: Y
RECEIVING WATER NAME: New York Slough
CERTIFIER NAME: Mark Kehoe
CERTIFIER TITLE: Director Enviromental And Safety Programs
CERTIFICATION DATE: 02-MAR-05
PRIMARY SIC: 4911-Electric Services
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

CONTRA COSTA CO. SITE LIST:

Facility ID: 771391
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: 10K - <100K GALLONS
Region: CONTRA COSTA

Facility ID: 771391
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: CALARP RMP
Region: CONTRA COSTA

Facility ID: 771391
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: CALARP: UNANNOUNCED INSPECTION PROGRAM
Region: CONTRA COSTA

Facility ID: 771391
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA

Facility ID: 771391
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: 500 - <1000 TONS/YEAR
Region: CONTRA COSTA

DEED:

Envirostor ID: 7490047
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Upload: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GWF POWER SYSTEMS EAST THIRD ST (Continued)

S105937979

Deed Date(s): 01/15/2014

VCP:

Facility ID: 7490047
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Milly Pekke
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Site Code: 200447
Assembly: 14
Senate: 07
Special Programs Code: Not reported
Status: Certified O&M - Land Use Restrictions Only
Status Date: 03/13/2014
Restricted Use: YES
Funding: EPA Grant
Lat/Long: 38.03068 / -121.8702
APN: 073020019
Past Use: LANDFILL - CONSTRUCTION
Potential COC: 30013, 30019, 30022, 3002502, 30108, 30156, 30515, 30542, 30594
Confirmed COC: 30515,30542,30019,30022,30108,30156,30013,3002502,30594
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

EMI:

Year: 1990
County Code: 7
Air Basin: SF
Facility ID: 3243
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GWF POWER SYSTEMS EAST THIRD ST (Continued)

S105937979

Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 22
NOX - Oxides of Nitrogen Tons/Yr: 20
SOX - Oxides of Sulphur Tons/Yr: 22
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1993
County Code: 7
Air Basin: SF
Facility ID: 3243
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 8
Part. Matter 10 Micrometers & Smlr Tons/Yr: 6

Year: 1995
County Code: 7
Air Basin: SF
Facility ID: 3243
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 24
Reactive Organic Gases Tons/Yr: 20
Carbon Monoxide Emissions Tons/Yr: 101
NOX - Oxides of Nitrogen Tons/Yr: 65
SOX - Oxides of Sulphur Tons/Yr: 95
Particulate Matter Tons/Yr: 13
Part. Matter 10 Micrometers & Smlr Tons/Yr: 10

Year: 1996
County Code: 7
Air Basin: SF
Facility ID: 3243
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 23
Reactive Organic Gases Tons/Yr: 19
Carbon Monoxide Emissions Tons/Yr: 100
NOX - Oxides of Nitrogen Tons/Yr: 64

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GWF POWER SYSTEMS EAST THIRD ST (Continued)

S105937979

SOX - Oxides of Sulphur Tons/Yr:	94
Particulate Matter Tons/Yr:	13
Part. Matter 10 Micrometers & Smlr Tons/Yr:	10
Year:	1997
County Code:	7
Air Basin:	SF
Facility ID:	3243
Air District Name:	BA
SIC Code:	4911
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	23
Reactive Organic Gases Tons/Yr:	19
Carbon Monoxide Emissions Tons/Yr:	99
NOX - Oxides of Nitrogen Tons/Yr:	63
SOX - Oxides of Sulphur Tons/Yr:	93
Particulate Matter Tons/Yr:	13
Part. Matter 10 Micrometers & Smlr Tons/Yr:	10
Year:	1998
County Code:	7
Air Basin:	SF
Facility ID:	3243
Air District Name:	BA
SIC Code:	4911
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	23
Reactive Organic Gases Tons/Yr:	19
Carbon Monoxide Emissions Tons/Yr:	98
NOX - Oxides of Nitrogen Tons/Yr:	62
SOX - Oxides of Sulphur Tons/Yr:	92
Particulate Matter Tons/Yr:	12
Part. Matter 10 Micrometers & Smlr Tons/Yr:	10
Year:	1999
County Code:	7
Air Basin:	SF
Facility ID:	3243
Air District Name:	BA
SIC Code:	4911
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	21
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	93
NOX - Oxides of Nitrogen Tons/Yr:	59
SOX - Oxides of Sulphur Tons/Yr:	87
Particulate Matter Tons/Yr:	8
Part. Matter 10 Micrometers & Smlr Tons/Yr:	4
Year:	2000
County Code:	7

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GWF POWER SYSTEMS EAST THIRD ST (Continued)

S105937979

Air Basin: SF
Facility ID: 3243
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 21
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 93
NOX - Oxides of Nitrogen Tons/Yr: 59
SOX - Oxides of Sulphur Tons/Yr: 87
Particulate Matter Tons/Yr: 8
Part. Matter 10 Micrometers & Smlr Tons/Yr: 4

Year: 2001
County Code: 7
Air Basin: SF
Facility ID: 3243
Air District Name: BA
SIC Code: 4931
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Y
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 25
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 24
NOX - Oxides of Nitrogen Tons/Yr: 46
SOX - Oxides of Sulphur Tons/Yr: 49
Particulate Matter Tons/Yr: 9
Part. Matter 10 Micrometers & Smlr Tons/Yr: 4

Year: 2002
County Code: 7
Air Basin: SF
Facility ID: 3243
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 25
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 24
NOX - Oxides of Nitrogen Tons/Yr: 46
SOX - Oxides of Sulphur Tons/Yr: 49
Particulate Matter Tons/Yr: 9
Part. Matter 10 Micrometers & Smlr Tons/Yr: 4

Year: 2003
County Code: 7
Air Basin: SF
Facility ID: 3243
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GWF POWER SYSTEMS EAST THIRD ST (Continued)

S105937979

Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 22
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 21
NOX - Oxides of Nitrogen Tons/Yr: 41
SOX - Oxides of Sulphur Tons/Yr: 44
Particulate Matter Tons/Yr: 8
Part. Matter 10 Micrometers & Smlr Tons/Yr: 4

Year: 2004
County Code: 7
Air Basin: SF
Facility ID: 3243
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 22.08
Reactive Organic Gases Tons/Yr: 3.1974642
Carbon Monoxide Emissions Tons/Yr: 21.019
NOX - Oxides of Nitrogen Tons/Yr: 41.251
SOX - Oxides of Sulphur Tons/Yr: 43.718
Particulate Matter Tons/Yr: 7.788
Part. Matter 10 Micrometers & Smlr Tons/Yr: 3.8657

Year: 2005
County Code: 7
Air Basin: SF
Facility ID: 3243
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 26.203
Reactive Organic Gases Tons/Yr: 4.4541804
Carbon Monoxide Emissions Tons/Yr: 32.735
NOX - Oxides of Nitrogen Tons/Yr: 81.971
SOX - Oxides of Sulphur Tons/Yr: 62.423
Particulate Matter Tons/Yr: 8.691
Part. Matter 10 Micrometers & Smlr Tons/Yr: 4.312016

Year: 2006
County Code: 7
Air Basin: SF
Facility ID: 3243
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 25.271
Reactive Organic Gases Tons/Yr: 3.6551111
Carbon Monoxide Emissions Tons/Yr: 24.048
NOX - Oxides of Nitrogen Tons/Yr: 47.163
SOX - Oxides of Sulphur Tons/Yr: 50.004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GWF POWER SYSTEMS EAST THIRD ST (Continued)

S105937979

Particulate Matter Tons/Yr: 8.871
Part. Matter 10 Micrometers & Smlr Tons/Yr: 4.422264

Year: 2007
County Code: 7
Air Basin: SF
Facility ID: 3243
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 25.3
Reactive Organic Gases Tons/Yr: 3.6594174
Carbon Monoxide Emissions Tons/Yr: 24.075
NOX - Oxides of Nitrogen Tons/Yr: 48.522
SOX - Oxides of Sulphur Tons/Yr: 50.069
Particulate Matter Tons/Yr: 8.659
Part. Matter 10 Micrometers & Smlr Tons/Yr: 4.298604

Year: 2008
County Code: 7
Air Basin: SF
Facility ID: 3243
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 31.737
Reactive Organic Gases Tons/Yr: 4.5864398
Carbon Monoxide Emissions Tons/Yr: 24.075
NOX - Oxides of Nitrogen Tons/Yr: 48.522
SOX - Oxides of Sulphur Tons/Yr: 50.069
Particulate Matter Tons/Yr: 8.659
Part. Matter 10 Micrometers & Smlr Tons/Yr: 4.298604

Year: 2009
County Code: 7
Air Basin: SF
Facility ID: 3243
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 29.456
Reactive Organic Gases Tons/Yr: 4.2610638999999999
Carbon Monoxide Emissions Tons/Yr: 22.363
NOX - Oxides of Nitrogen Tons/Yr: 45.030999999999999
SOX - Oxides of Sulphur Tons/Yr: 46.463000000000001
Particulate Matter Tons/Yr: 9.6855245901639293
Part. Matter 10 Micrometers & Smlr Tons/Yr: 4.6342999999999996

Year: 2010
County Code: 7
Air Basin: SF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GWF POWER SYSTEMS EAST THIRD ST (Continued)

S105937979

Facility ID: 3243
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 26.306999999999999
Reactive Organic Gases Tons/Yr: 3.8201415000000001
Carbon Monoxide Emissions Tons/Yr: 20.021000000000001
NOX - Oxides of Nitrogen Tons/Yr: 40.387999999999998
SOX - Oxides of Sulphur Tons/Yr: 41.494999999999997
Particulate Matter Tons/Yr: 14.551606474581799
Part. Matter 10 Micrometers & Smlr Tons/Yr: 7.105999999999999

Year: 2011
County Code: 7
Air Basin: SF
Facility ID: 3243
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 26.307
Reactive Organic Gases Tons/Yr: 3.8201415
Carbon Monoxide Emissions Tons/Yr: 20.021
NOX - Oxides of Nitrogen Tons/Yr: 40.388
SOX - Oxides of Sulphur Tons/Yr: 41.495
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2012
County Code: 7
Air Basin: SF
Facility ID: 3243
Air District Name: BA
SIC Code: 4911
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 26.307
Reactive Organic Gases Tons/Yr: 3.8201415
Carbon Monoxide Emissions Tons/Yr: 20.021
NOX - Oxides of Nitrogen Tons/Yr: 40.388
SOX - Oxides of Sulphur Tons/Yr: 41.495
Particulate Matter Tons/Yr: 14.551606475
Part. Matter 10 Micrometers & Smlr Tons/Yr: 7.106

ENVIROSTOR:

Facility ID: 7490047
Status: Certified O&M - Land Use Restrictions Only
Status Date: 03/13/2014
Site Code: 200447
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 2.5
NPL: NO

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GWF POWER SYSTEMS EAST THIRD ST (Continued)

S105937979

Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Milly Pekke
 Supervisor: Daniel Murphy
 Division Branch: Cleanup Berkeley
 Assembly: 14
 Senate: 07
 Special Program: Not reported
 Restricted Use: YES
 Site Mgmt Req: NONE SPECIFIED
 Funding: EPA Grant
 Latitude: 38.03068
 Longitude: -121.8702
 APN: 073020019
 Past Use: LANDFILL - CONSTRUCTION
 Potential COC: Lead Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE TPH-MOTOR OIL Cadmium and compounds Copper and compounds Selenium Thallium and compounds Zinc
 Confirmed COC: Selenium Thallium and compounds Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE Cadmium and compounds Copper and compounds Lead TPH-MOTOR OIL Zinc
 Potential Description: SOIL
 Alias Name: Not reported
 Alias Type: Not reported
 Completed Info:
 Completed Area Name: Not reported
 Completed Sub Area Name: Not reported
 Completed Document Type: Not reported
 Completed Date: Not reported
 Comments: Not reported
 Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

46
 ESE
 1/2-1
 0.981 mi.
 5181 ft.

**HYDROCHEM INDUSTRIAL SERVICES INC
 LOVERIDGE RD
 PITTSBURG, CA 94565**

**FINDS 1008152483
 ENVIROSTOR N/A**

**Relative:
 Lower**

FINDS:

Registry ID: 110018954103

**Actual:
 37 ft.**

Environmental Interest/Information System
 California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART)
 provides California with information on hazardous waste shipments for
 generators, transporters, and treatment, storage, and disposal
 facilities.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HYDROCHEM INDUSTRIAL SERVICES INC (Continued)

1008152483

ENVIROSTOR:

Facility ID: 80001822
Status: Inactive - Needs Evaluation
Status Date: 06/22/2009
Site Code: Not reported
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 0
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Allan Fone
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Assembly: 11
Senate: 07
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 38.01479
Longitude: -121.8612
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAT080010580
Alias Type: EPA Identification Number
Alias Name: 110018954103
Alias Type: EPA (FRS #)
Alias Name: 80001822
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 12/18/1990
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Count: 4 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PITTSBURG	1003878923	PG&E GAS PLANT PITTSBURG	APPROX 1/2 MI E HARBOR/8TH	94565	CERC-NFRAP
PITTSBURG	S116165392	ETHYL CORPORATION	END OF LOVERIDGE RD.	94565	ENVIROSTOR
PITTSBURG	S116165393	DOW CHEMICAL U.S.A.	LOVERIDGE RD.	94565	ENVIROSTOR
PITTSBURG	S116165384	PITTSBURG MARINA EXPANSION PHASE I	MONTEZUMA & CODY	94565	ENVIROSTOR

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 04/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 07/20/2015
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 04/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 07/20/2015
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 04/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 07/20/2015
	Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 05/01/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/21/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/07/2014	Telephone: 703-603-8704
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 04/08/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/20/2015
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. 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.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 05/01/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/31/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/31/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/31/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/31/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/31/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 02/26/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 02/26/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/03/2014	Source: Department of the Navy
Date Data Arrived at EDR: 12/12/2014	Telephone: 843-820-7326
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 05/18/2015
Number of Days to Update: 48	Next Scheduled EDR Contact: 08/31/2015
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/29/2014	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 09/30/2014	Telephone: 202-267-2180
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 03/31/2015
Number of Days to Update: 37	Next Scheduled EDR Contact: 07/13/2015
	Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 05/04/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/05/2015	Telephone: 916-323-3400
Date Made Active in Reports: 05/14/2015	Last EDR Contact: 05/05/2015
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/17/2015
	Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 05/04/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/05/2015	Telephone: 916-323-3400
Date Made Active in Reports: 05/14/2015	Last EDR Contact: 05/05/2015
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/17/2015
	Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/16/2015	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 02/17/2015	Telephone: 916-341-6320
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 05/20/2015
Number of Days to Update: 14	Next Scheduled EDR Contact: 08/31/2015
	Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 03/13/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/18/2015	Telephone: see region list
Date Made Active in Reports: 03/24/2015	Last EDR Contact: 03/18/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Quarterly

SLIC: Statewide SLIC Cases

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 03/13/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/18/2015	Telephone: 866-480-1028
Date Made Active in Reports: 03/24/2015	Last EDR Contact: 03/18/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003	Source: California Regional Water Quality Control Board, North Coast Region (1)
Date Data Arrived at EDR: 04/07/2003	Telephone: 707-576-2220
Date Made Active in Reports: 04/25/2003	Last EDR Contact: 08/01/2011
Number of Days to Update: 18	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004	Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-286-0457
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/18/2006	Telephone: 805-549-3147
Date Made Active in Reports: 06/15/2006	Last EDR Contact: 07/18/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/27/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 01/30/2015
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 32

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/27/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/03/2015
Date Data Arrived at EDR: 02/12/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 29

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/27/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/23/2015
Date Data Arrived at EDR: 02/10/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 31

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/30/2014
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/27/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Semi-Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 01/28/2015
Date Data Arrived at EDR: 01/30/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 42

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/27/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/08/2015	Telephone: 415-972-3372
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/01/2013	Source: EPA Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 04/03/2015
Number of Days to Update: 184	Next Scheduled EDR Contact: 08/10/2015
	Data Release Frequency: Varies

State and tribal registered storage tank lists

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/13/2015	Source: SWRCB
Date Data Arrived at EDR: 03/18/2015	Telephone: 916-341-5851
Date Made Active in Reports: 03/26/2015	Last EDR Contact: 03/18/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 07/13/2015
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/03/2015	Source: EPA Region 10
Date Data Arrived at EDR: 02/12/2015	Telephone: 206-553-2857
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 04/27/2015
Number of Days to Update: 29	Next Scheduled EDR Contact: 08/10/2015
	Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 12/14/2014	Source: EPA Region 9
Date Data Arrived at EDR: 02/13/2015	Telephone: 415-972-3368
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 28	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/29/2015
Date Data Arrived at EDR: 01/30/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 42

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/27/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 01/27/2014
Number of Days to Update: 271

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/28/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 09/30/2014
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/27/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/27/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 01/23/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 28

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 01/30/2015
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 36

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/27/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/13/2015
Next Scheduled EDR Contact: 07/27/2015
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 04/02/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 05/04/2015
Date Data Arrived at EDR: 05/05/2015
Date Made Active in Reports: 05/14/2015
Number of Days to Update: 9

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/05/2015
Next Scheduled EDR Contact: 08/17/2015
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/22/2014
Date Data Arrived at EDR: 12/22/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 38

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/24/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/23/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/16/2015
Date Data Arrived at EDR: 03/18/2015
Date Made Active in Reports: 03/26/2015
Number of Days to Update: 8

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/18/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 04/04/2015
Date Data Arrived at EDR: 04/07/2015
Date Made Active in Reports: 04/13/2015
Number of Days to Update: 6

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/18/2015
Next Scheduled EDR Contact: 08/31/2015
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 05/01/2015
Next Scheduled EDR Contact: 08/17/2015
Data Release Frequency: Varies

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 05/06/2015
Next Scheduled EDR Contact: 08/24/2015
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/25/2015	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/10/2015	Telephone: 202-307-1000
Date Made Active in Reports: 03/25/2015	Last EDR Contact: 03/03/2015
Number of Days to Update: 15	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: Quarterly

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 05/04/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/05/2015	Telephone: 916-323-3400
Date Made Active in Reports: 05/14/2015	Last EDR Contact: 05/05/2015
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/17/2015
	Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/10/2015	Telephone: 916-255-6504
Date Made Active in Reports: 03/18/2015	Last EDR Contact: 04/13/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 07/27/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/25/2015	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/10/2015	Telephone: 202-307-1000
Date Made Active in Reports: 03/25/2015	Last EDR Contact: 03/03/2015
Number of Days to Update: 15	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009	Source: Department of Public Health
Date Data Arrived at EDR: 09/23/2009	Telephone: 707-463-4466
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 02/26/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/27/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Varies

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 03/11/2015
Date Data Arrived at EDR: 03/13/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 11

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Varies

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 03/09/2015
Date Data Arrived at EDR: 03/10/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 8

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 03/10/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/29/2014
Date Data Arrived at EDR: 12/30/2014
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 69

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/31/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 04/14/2015
Date Data Arrived at EDR: 04/29/2015
Date Made Active in Reports: 05/21/2015
Number of Days to Update: 22

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/27/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 03/13/2015
Date Data Arrived at EDR: 03/18/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 6

Source: State Water Quality Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/18/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 03/13/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/18/2015	Telephone: 866-480-1028
Date Made Active in Reports: 03/24/2015	Last EDR Contact: 03/18/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/09/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/29/2014	Telephone: (415) 495-8895
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 03/31/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 07/13/2015
	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 05/05/2015
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/17/2015
	Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/14/2015
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/27/2015
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/06/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 03/13/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 01/23/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 24

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 03/30/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/10/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/27/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 12/30/2014
Date Data Arrived at EDR: 12/31/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 03/06/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 01/29/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/27/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 05/20/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 05/20/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/10/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015
Date Data Arrived at EDR: 02/06/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 04/09/2015
Next Scheduled EDR Contact: 07/27/2015
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 33

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/17/2015
Next Scheduled EDR Contact: 07/27/2015
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 12/29/2014
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 21

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 02/27/2015
Date Data Arrived at EDR: 02/27/2015
Date Made Active in Reports: 03/25/2015
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/09/2015
Next Scheduled EDR Contact: 07/20/2015
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 01/18/2015
Date Data Arrived at EDR: 02/27/2015
Date Made Active in Reports: 03/25/2015
Number of Days to Update: 26

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 02/01/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/13/2015	Telephone: 202-564-8600
Date Made Active in Reports: 03/25/2015	Last EDR Contact: 04/27/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 08/10/2015
	Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011	Source: EPA/NTIS
Date Data Arrived at EDR: 02/26/2013	Telephone: 800-424-9346
Date Made Active in Reports: 04/19/2013	Last EDR Contact: 02/24/2015
Number of Days to Update: 52	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Biennially

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 11/19/2014	Source: Department of Conservation
Date Data Arrived at EDR: 12/15/2014	Telephone: 916-445-2408
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 03/20/2015
Number of Days to Update: 45	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 03/12/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/13/2015	Telephone: 916-445-9379
Date Made Active in Reports: 03/24/2015	Last EDR Contact: 05/20/2015
Number of Days to Update: 11	Next Scheduled EDR Contact: 08/31/2015
	Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/10/2015	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 03/31/2015	Telephone: 916-323-3400
Date Made Active in Reports: 04/10/2015	Last EDR Contact: 03/31/2015
Number of Days to Update: 10	Next Scheduled EDR Contact: 07/13/2015
	Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CAL SITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 10/21/1993	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/01/1993	Telephone: 916-445-3846
Date Made Active in Reports: 11/19/1993	Last EDR Contact: 03/23/2015
Number of Days to Update: 18	Next Scheduled EDR Contact: 07/06/2015
	Data Release Frequency: No Update Planned

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 02/18/2015	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 02/20/2015	Telephone: 916-327-4498
Date Made Active in Reports: 03/12/2015	Last EDR Contact: 03/09/2015
Number of Days to Update: 20	Next Scheduled EDR Contact: 06/22/2015
	Data Release Frequency: Annually

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 03/30/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/13/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/30/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/01/2015	Telephone: 916-445-9379
Date Made Active in Reports: 05/13/2015	Last EDR Contact: 04/27/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 08/10/2015
	Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2013	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/15/2014	Telephone: 916-255-1136
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 04/17/2015
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/27/2015
	Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2012	Source: California Air Resources Board
Date Data Arrived at EDR: 03/25/2014	Telephone: 916-322-2990
Date Made Active in Reports: 04/28/2014	Last EDR Contact: 03/27/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/06/2015
	Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/14/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/27/2015
	Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 05/21/2015
Number of Days to Update: 54	Next Scheduled EDR Contact: 08/31/2015
	Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 05/20/2015
Number of Days to Update: 9	Next Scheduled EDR Contact: 09/07/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/10/2015	Telephone: 202-566-1917
Date Made Active in Reports: 03/25/2015	Last EDR Contact: 05/14/2015
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/31/2015
	Data Release Frequency: Quarterly

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/14/2015
Number of Days to Update: 339	Next Scheduled EDR Contact: 07/27/2015
	Data Release Frequency: N/A

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 01/16/2015	Source: Department of Public Health
Date Data Arrived at EDR: 03/10/2015	Telephone: 916-558-1784
Date Made Active in Reports: 03/18/2015	Last EDR Contact: 03/10/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 06/22/2015
	Data Release Frequency: Varies

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 04/15/2015
Number of Days to Update: 76	Next Scheduled EDR Contact: 07/27/2015
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/26/2014	Telephone: 703-603-8787
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 04/10/2015
Number of Days to Update: 64	Next Scheduled EDR Contact: 07/20/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2015	Telephone: 703-308-4044
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 05/14/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 08/24/2015
	Data Release Frequency: Varies

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/13/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/15/2015	Telephone: 916-440-7145
Date Made Active in Reports: 04/23/2015	Last EDR Contact: 04/15/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 07/27/2015
	Data Release Frequency: Quarterly

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 05/14/2015
Number of Days to Update: 3	Next Scheduled EDR Contact: 08/24/2015
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 05/07/2015
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/24/2015
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/16/2015	Source: Department of Conservation
Date Data Arrived at EDR: 03/18/2015	Telephone: 916-323-3836
Date Made Active in Reports: 03/24/2015	Last EDR Contact: 03/18/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Quarterly

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/17/2015
Date Data Arrived at EDR: 02/20/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 11

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/18/2015
Next Scheduled EDR Contact: 08/31/2015
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/30/2015
Date Data Arrived at EDR: 05/01/2015
Date Made Active in Reports: 05/13/2015
Number of Days to Update: 12

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/27/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/01/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 03/13/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Varies

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 7

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/24/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Quarterly

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/16/2014
Date Data Arrived at EDR: 10/31/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 17

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/30/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/16/2014
Date Data Arrived at EDR: 10/31/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 17

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/30/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/30/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 182	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/21/2015	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 01/28/2015	Telephone: 510-567-6700
Date Made Active in Reports: 02/26/2015	Last EDR Contact: 05/21/2015
Number of Days to Update: 29	Next Scheduled EDR Contact: 07/13/2015
	Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 01/21/2015	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 01/28/2015	Telephone: 510-567-6700
Date Made Active in Reports: 02/26/2015	Last EDR Contact: 05/21/2015
Number of Days to Update: 29	Next Scheduled EDR Contact: 07/13/2015
	Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 03/09/2015	Source: Amador County Environmental Health
Date Data Arrived at EDR: 03/24/2015	Telephone: 209-223-6439
Date Made Active in Reports: 03/31/2015	Last EDR Contact: 03/23/2015
Number of Days to Update: 7	Next Scheduled EDR Contact: 06/22/2015
	Data Release Frequency: Varies

BUTTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility Listing

Cupa facility list.

Date of Government Version: 11/20/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/07/2015
Number of Days to Update: 44

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 04/14/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 04/17/2015
Date Data Arrived at EDR: 04/21/2015
Date Made Active in Reports: 05/07/2015
Number of Days to Update: 16

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/30/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 06/11/2014
Date Data Arrived at EDR: 06/13/2014
Date Made Active in Reports: 07/07/2014
Number of Days to Update: 24

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 05/21/2015
Next Scheduled EDR Contact: 08/24/2015
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/25/2015
Date Made Active in Reports: 03/04/2015
Number of Days to Update: 7

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 05/04/2015
Next Scheduled EDR Contact: 08/17/2015
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List

Cupa Facility list

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/25/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 6

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 05/18/2015
Next Scheduled EDR Contact: 08/17/2015
Data Release Frequency: Varies

EL DORADO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA facility list.

Date of Government Version: 02/24/2015
Date Data Arrived at EDR: 02/25/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 6

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 05/04/2015
Next Scheduled EDR Contact: 08/17/2015
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 03/31/2015
Date Data Arrived at EDR: 04/15/2015
Date Made Active in Reports: 04/23/2015
Number of Days to Update: 8

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 04/06/2015
Next Scheduled EDR Contact: 07/20/2015
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 03/11/2015
Date Data Arrived at EDR: 03/13/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 11

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 04/27/2015
Date Data Arrived at EDR: 04/28/2015
Date Made Active in Reports: 05/13/2015
Number of Days to Update: 15

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/27/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/21/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

KERN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 07/22/2014
Date Data Arrived at EDR: 11/12/2014
Date Made Active in Reports: 12/19/2014
Number of Days to Update: 37

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 05/21/2015
Next Scheduled EDR Contact: 08/24/2015
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/16/2015
Date Made Active in Reports: 04/23/2015
Number of Days to Update: 7

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/21/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 05/05/2015
Date Data Arrived at EDR: 05/07/2015
Date Made Active in Reports: 05/20/2015
Number of Days to Update: 13

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/16/2015
Next Scheduled EDR Contact: 08/03/2015
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014
Date Data Arrived at EDR: 01/30/2015
Date Made Active in Reports: 03/04/2015
Number of Days to Update: 33

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/13/2015
Next Scheduled EDR Contact: 07/27/2015
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/20/2015
Date Data Arrived at EDR: 04/20/2015
Date Made Active in Reports: 05/07/2015
Number of Days to Update: 17

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/20/2015
Next Scheduled EDR Contact: 08/03/2015
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009
Date Data Arrived at EDR: 03/10/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 29

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/15/2015
Next Scheduled EDR Contact: 08/03/2015
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/15/2015
Date Data Arrived at EDR: 01/29/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 40

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/16/2015
Next Scheduled EDR Contact: 08/03/2015
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/02/2015
Date Made Active in Reports: 04/13/2015
Number of Days to Update: 11

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 03/06/2015
Next Scheduled EDR Contact: 08/03/2015
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 01/29/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 13

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/27/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/14/2015
Date Data Arrived at EDR: 04/23/2015
Date Made Active in Reports: 05/11/2015
Number of Days to Update: 18

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/13/2015
Next Scheduled EDR Contact: 07/27/2015
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/20/2015
Date Data Arrived at EDR: 03/24/2015
Date Made Active in Reports: 03/31/2015
Number of Days to Update: 7

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/22/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/08/2014
Date Data Arrived at EDR: 10/22/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 54

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 05/05/2015
Next Scheduled EDR Contact: 07/20/2015
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 7

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/22/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 02/27/2015
Date Data Arrived at EDR: 03/06/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 4

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/19/2015
Date Data Arrived at EDR: 03/20/2015
Date Made Active in Reports: 03/31/2015
Number of Days to Update: 11

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 02/12/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 18

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 05/04/2015
Next Scheduled EDR Contact: 08/17/2015
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 02/01/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 18

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/06/2015
Next Scheduled EDR Contact: 08/24/2015
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 02/03/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 18

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/06/2015
Next Scheduled EDR Contact: 08/24/2015
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/01/2015
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 02/26/2015
Number of Days to Update: 13

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/12/2015
Next Scheduled EDR Contact: 08/24/2015
Data Release Frequency: Quarterly

PLACER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/10/2015
Date Data Arrived at EDR: 03/12/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 6

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/28/2015
Date Data Arrived at EDR: 04/30/2015
Date Made Active in Reports: 05/13/2015
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/28/2015
Date Data Arrived at EDR: 04/30/2015
Date Made Active in Reports: 05/13/2015
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/02/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 04/16/2015
Number of Days to Update: 8

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/08/2015
Next Scheduled EDR Contact: 07/20/2015
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/02/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 04/16/2015
Number of Days to Update: 8

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/08/2015
Next Scheduled EDR Contact: 07/20/2015
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/02/2015
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 7

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 05/12/2015
Next Scheduled EDR Contact: 08/24/2015
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/10/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 12/29/2014
Number of Days to Update: 38

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/27/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 05/06/2015
Next Scheduled EDR Contact: 08/24/2015
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 05/06/2015
Next Scheduled EDR Contact: 08/24/2015
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 03/24/2015
Date Data Arrived at EDR: 03/25/2015
Date Made Active in Reports: 03/31/2015
Number of Days to Update: 6

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/23/2015
Next Scheduled EDR Contact: 07/06/2015
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 7

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/20/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 04/13/2015
Date Data Arrived at EDR: 04/15/2015
Date Made Active in Reports: 04/23/2015
Number of Days to Update: 8

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/16/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/16/2015
Date Data Arrived at EDR: 03/17/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 7

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/13/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/22/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/25/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 6

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/22/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 02/26/2015
Next Scheduled EDR Contact: 06/15/2015
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 02/23/2015
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 03/04/2015
Number of Days to Update: 8

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/07/2015
Next Scheduled EDR Contact: 08/24/2015
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 11/24/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 12/31/2014
Number of Days to Update: 36

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/22/2015
Next Scheduled EDR Contact: 09/07/2015
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 03/11/2015
Date Data Arrived at EDR: 03/13/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 11

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Varies

SOLANO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 03/13/2015
Date Data Arrived at EDR: 03/19/2015
Date Made Active in Reports: 03/24/2015
Number of Days to Update: 5

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 03/13/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/13/2015
Date Data Arrived at EDR: 03/20/2015
Date Made Active in Reports: 03/31/2015
Number of Days to Update: 11

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 03/13/2015
Next Scheduled EDR Contact: 06/29/2015
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 03/31/2015
Date Data Arrived at EDR: 04/02/2015
Date Made Active in Reports: 04/10/2015
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/30/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/01/2015
Date Data Arrived at EDR: 04/02/2015
Date Made Active in Reports: 04/13/2015
Number of Days to Update: 11

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 03/30/2015
Next Scheduled EDR Contact: 07/13/2015
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 03/09/2015
Date Data Arrived at EDR: 03/10/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 8

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 03/09/2015
Next Scheduled EDR Contact: 06/22/2015
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 05/05/2015
Date Data Arrived at EDR: 05/07/2015
Date Made Active in Reports: 05/13/2015
Number of Days to Update: 6

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/27/2015
Next Scheduled EDR Contact: 08/10/2015
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 01/27/2015	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 02/19/2015	Telephone: 805-654-2813
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 05/18/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 08/31/2015
	Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 04/02/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 07/20/2015
	Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 05/18/2015
Number of Days to Update: 37	Next Scheduled EDR Contact: 08/31/2015
	Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 04/27/2015	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 04/29/2015	Telephone: 805-654-2813
Date Made Active in Reports: 05/13/2015	Last EDR Contact: 04/27/2015
Number of Days to Update: 14	Next Scheduled EDR Contact: 08/10/2015
	Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/27/2015	Source: Environmental Health Division
Date Data Arrived at EDR: 03/18/2015	Telephone: 805-654-2813
Date Made Active in Reports: 03/26/2015	Last EDR Contact: 03/18/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 06/29/2015
	Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 03/26/2015	Source: Yolo County Department of Health
Date Data Arrived at EDR: 04/01/2015	Telephone: 530-666-8646
Date Made Active in Reports: 04/13/2015	Last EDR Contact: 03/23/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 07/06/2015
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 02/17/2015
Date Data Arrived at EDR: 02/19/2015
Date Made Active in Reports: 03/03/2015
Number of Days to Update: 12

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 05/18/2015
Next Scheduled EDR Contact: 08/17/2015
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/18/2015
Next Scheduled EDR Contact: 08/31/2015
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/14/2015
Next Scheduled EDR Contact: 07/27/2015
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 05/01/2015
Date Data Arrived at EDR: 05/06/2015
Date Made Active in Reports: 05/20/2015
Number of Days to Update: 14

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/06/2015
Next Scheduled EDR Contact: 08/17/2015
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/21/2014
Date Made Active in Reports: 08/25/2014
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/16/2015
Next Scheduled EDR Contact: 08/03/2015
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/15/2014
Date Made Active in Reports: 08/13/2014
Number of Days to Update: 29

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/23/2015
Next Scheduled EDR Contact: 06/08/2015
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014

Date Data Arrived at EDR: 03/19/2015

Date Made Active in Reports: 04/07/2015

Number of Days to Update: 19

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/13/2015

Next Scheduled EDR Contact: 06/29/2015

Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

BELLE HARBOR
500 SCHOOL STREET
PITTSBURG, CA 94565

TARGET PROPERTY COORDINATES

Latitude (North):	38.0192 - 38° 1' 9.12"
Longitude (West):	121.8799 - 121° 52' 47.64"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	598320.1
UTM Y (Meters):	4208331.5
Elevation:	46 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	38121-A8 HONKER BAY, CA
Most Recent Revision:	1980

East Map:	38121-A7 ANTIOCH NORTH, CA
Most Recent Revision:	1978

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

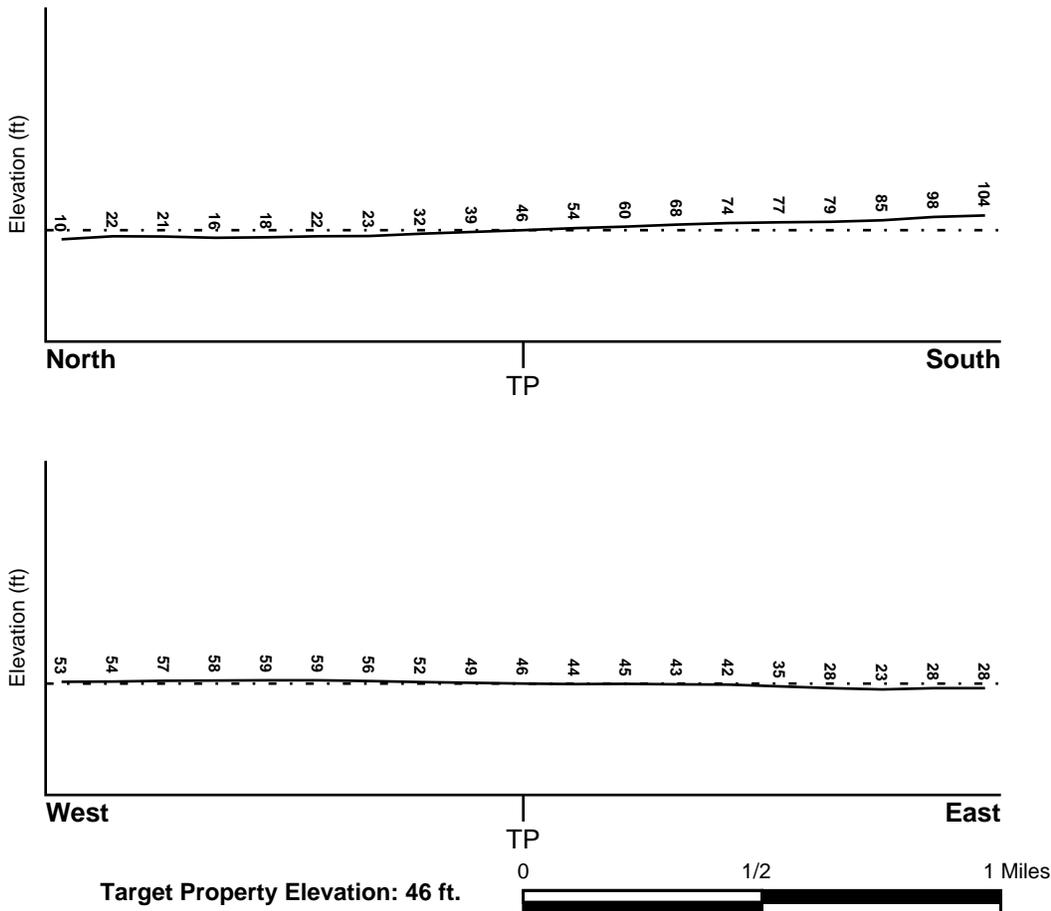
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Target Property County</u>	FEMA Flood <u>Electronic Data</u>
CONTRA COSTA, CA	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06013C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	NWI Electronic <u>Data Coverage</u>
HONKER BAY	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
3	1/4 - 1/2 Mile SSE	NE
5	1/2 - 1 Mile North	Not Reported
6	1/2 - 1 Mile WSW	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

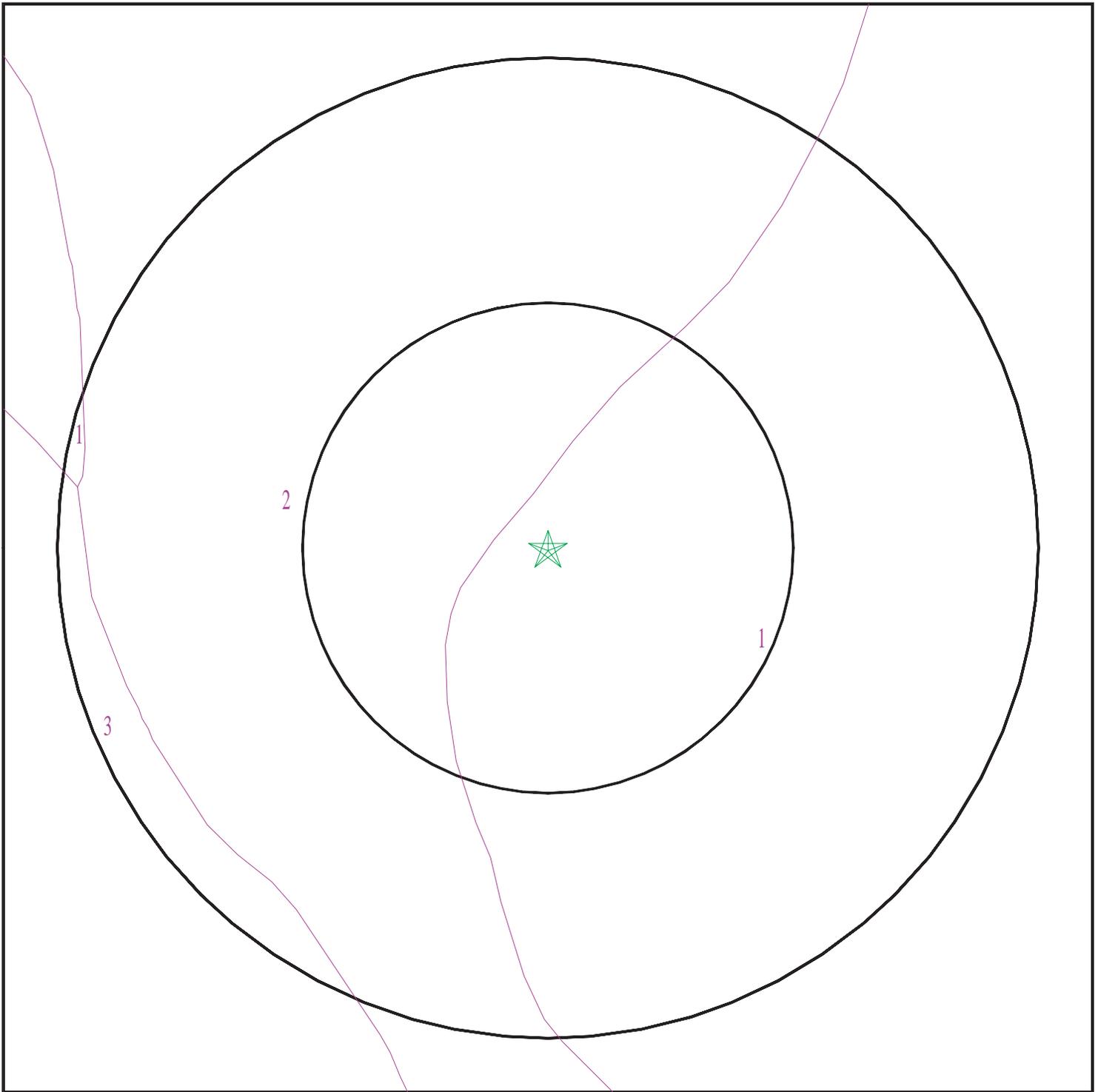
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 4307823.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Belle Harbor
ADDRESS: 500 School Street
Pittsburg CA 94565
LAT/LONG: 38.0192 / 121.8799

CLIENT: TRC
CONTACT: Greg Drosky
INQUIRY #: 4307823.2s
DATE: May 27, 2015 10:12 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: RINCON

Soil Surface Texture: clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 4 Min: 1.4	Max: 7.8 Min: 6.1
2	11 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
3	29 inches	59 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: CAPAY

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
2	35 inches	51 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
3	51 inches	72 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

Soil Map ID: 3

Soil Component Name: ANTIOCH

Soil Surface Texture: loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	16 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 5.1
2	16 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 0.42 Min: 0.01	Max: 9 Min: 6.1
3	35 inches	59 inches	stratified loam to clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 4 Min: 1.4	Max: 9 Min: 7.9

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
_____	_____	_____

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS40000186558	1/4 - 1/2 Mile WSW
A2	USGS40000186561	1/4 - 1/2 Mile West

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

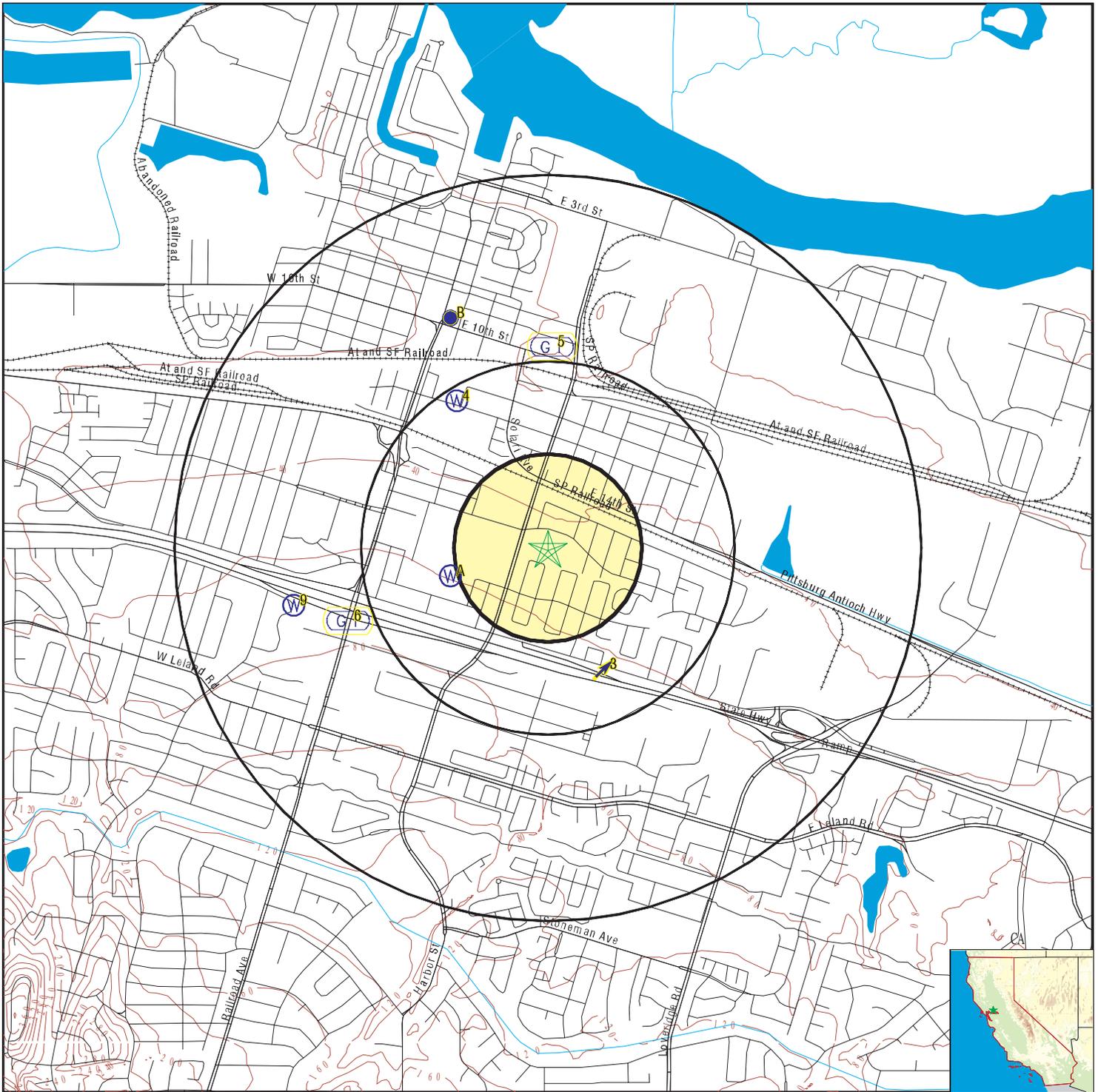
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
B7	CA0706039	1/2 - 1 Mile NNW

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
4	54	1/4 - 1/2 Mile NNW
9	CADW50000030962	1/2 - 1 Mile WSW

PHYSICAL SETTING SOURCE MAP - 4307823.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons



- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: Belle Harbor
 ADDRESS: 500 School Street
 Pittsburg CA 94565
 LAT/LONG: 38.0192 / 121.8799

CLIENT: TRC
 CONTACT: Greg Drosky
 INQUIRY #: 4307823.2s
 DATE: May 27, 2015 10:12 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
WSW
1/4 - 1/2 Mile
Higher

FED USGS USGS40000186558

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-380104121530001		
Monloc name:	002N001E17K002M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	38.0176987
Longitude:	-121.8844027	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	58.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Central Valley aquifer system		
Formation type:	Quaternary Alluvium		
Aquifer type:	Not Reported		
Construction date:	19780101	Welldepth:	190
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

A2
West
1/4 - 1/2 Mile
Higher

FED USGS USGS40000186561

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-380107121530201		
Monloc name:	002N001E17K001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	38.018532
Longitude:	-121.8849582	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	57.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Central Valley aquifer system		
Formation type:	Quaternary Alluvium		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type: Not Reported
 Construction date: 1970 Welldepth: 190
 Welldepth units: ft Wellholedepth: 190
 Wellholedepth units: ft

Ground-water levels, Number of Measurements: 40

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1982-09-23	52.80				
Note: A nearby site that taps the same aquifer was being pumped.					
1982-04-29	49.79				
1981-09-17	66.93				
Note: A nearby site that taps the same aquifer was being pumped.					
1981-04-20	52.50				
1980-09-24	52.6				
Note: A nearby site that taps the same aquifer had been pumped recently.					
1980-04-11	51.3		1979-09-24	53.10	
1979-04-17	52.45		1978-09-27	52.99	
1978-04-20	51.76		1977-09-14	53.20	
1977-04-28	52.30		1976-09-16	52.89	
1975-04-08	51.70		1974-03-12	51.85	
1973-12-20	53.11		1973-10-03	53.38	
1973-05-24	52.16		1973-03-22	51.89	
1973-02-23	52.06		1973-01-24	52.55	
1972-11-14	53.26		1972-09-23	53.76	
1972-09-20	54.04		1972-07-19	53.63	
1972-04-27	54.15				
Note: The site had been pumped recently.					
1972-03-23	53.39		1972-01-19	53.34	
1971-11-24	53.43		1971-10-28	53.46	
1971-09-22	53.79				
1971-08-25	53.44				
Note: The site had been pumped recently.					
1971-07-21	53.61		1971-04-22	52.59	
1971-03-24	52.54		1971-03-04	52.76	
1971-01-27	52.58		1970-12-22	52.76	
1970-11-24	53.21		1970-10-29	53.22	

3	Site ID:	71215	
SSE	Groundwater Flow:	NE	AQUIFLOW 64753
1/4 - 1/2 Mile	Shallow Water Depth:	52.54	
Higher	Deep Water Depth:	53.58	
	Average Water Depth:	Not Reported	
	Date:	01/15/1991	

4			
NNW			CA WELLS 54
1/4 - 1/2 Mile			
Lower			

Water System Information:

Prime Station Code: 01N/01E-17G01 M	User ID: ENG
FRDS Number: 0710008003	County: Contra Costa
District Number: 04	Station Type: WELL/AMBNT/MUN/INTAKE
Water Type: Well/Groundwater	Well Status: Active Raw
Source Lat/Long: 380130.0 1215300.0	Precision: 0.5 Mile (30 Seconds)
Source Name: BALLPARK WELL	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number: 0710008
 System Name: PITTSBURG
 Organization That Operates System:
 65 CIVIC AVENUE
 PITTSBURG 94565
 Pop Served: 48700
 Area Served: PITTSBURG
 Sample Collected: 26-JUL-06
 Chemical: PH, LABORATORY
 Connections: 14117
 Findings: 7.47

5
North
1/2 - 1 Mile
Lower

Site ID:	71224	AQUIFLOW	64762
Groundwater Flow:	Not Reported		
Shallow Water Depth:	Not Reported		
Deep Water Depth:	Not Reported		
Average Water Depth:	11		
Date:	09/04/1991		

6
WSW
1/2 - 1 Mile
Higher

Site ID:	07-0064	AQUIFLOW	38534
Groundwater Flow:	Not Reported		
Shallow Water Depth:	60.83		
Deep Water Depth:	62.67		
Average Water Depth:	Not Reported		
Date:	10/03/1997		

B7
NNW
1/2 - 1 Mile
Lower

FRDS PWS CA0706039

Location Information:

Name:	HARRIS YACHT HARBOR		
Pwstypcd:	TNCWS	Prmsrccd:	GW
Popserved:	42		
Add1:	BOB HERRENKOHL		
Add2:	100 TROJAN ROAD		
City:	BAY POINT	State:	CA
Zip:	94565	Phone:	Not Reported
Cityserv:	Not Reported	Cntyserv:	Not Reported
Stateserv:	CA	Zipserv:	Not Reported

PWS ID: CA0706039
 Date Initiated: 7706 Date Deactivated: Not Reported
 PWS Name: HARRIS YACHT HARBOR
 HARRIS YACHT HARBOR INC
 RT 1 BOX 56
 PITTSBURG, CA 94565

Addressee / Facility: System Owner/Responsible Party
 HARRIS YACHT HARBOR INC
 100 TROJAN ROAD
 PITTSBURG, CA 94565

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Facility Latitude: 38 01 41
 City Served: Not Reported
 Treatment Class: Untreated

Facility Longitude: 121 53 00
 Population: 00000025

Violations information not reported.

**B8
 NNW
 1/2 - 1 Mile
 Lower**

Site ID: 70726
 Groundwater Flow: Not Reported
 Shallow Water Depth: 23.29
 Deep Water Depth: 32.52
 Average Water Depth: Not Reported
 Date: 03/14/1988

AQUIFLOW 66346

**9
 WSW
 1/2 - 1 Mile
 Higher**

Latitude : 38.016973
 Longitude : 121.892372
 Site code: 380170N1218924W001
 Local well: Crestview MW-235
 County id: 7
 Basin cd: 2-4
 Org unit n: North Central Region Office

Casgem sta: Not Reported
 Casgem s 1: Observation

Basin desc: Pittsburg Plain
 Site id: CADW50000030962

CA WELLS CADW50000030962

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94565	29	2

Federal EPA Radon Zone for CONTRA COSTA County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 94565

Number of sites tested: 4

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.375 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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**APPENDIX B:
USER QUESTIONNAIRE(S)**

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
USER QUESTIONNAIRE**

Pursuant to the American Society for Testing and Materials E 1527-13 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM E 1527-13), 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. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The User should provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.

The "User" is defined in the ASTM E 1527-13 standard as *the party seeking to use Practice E 1527 to complete an environmental site assessment of the Site. A User may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager.*

Thank you for taking the time to complete this questionnaire. If you have any questions, please call Greg Drosky at (415)-644-3042 or e-mail gdrosky@tresolutions.com.

Date: June 25, 2015

User Name: Monte Davis

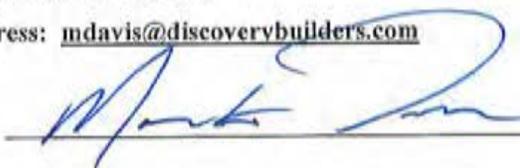
Company: Discovery Builders, Inc

Address: 4061 Port Chicago, ste H Concord Ca. 94520

Telephone No.: (925) 682-6419

E-mail Address: mdavis@discoverybuilders.com

Signature: _____



Site Name & Address: 500 School Street
Pittsburg, Ca. 94565, "Harbor Belle"

purpose of ASTM Phase I (potential purchase, potential sale, re-finance, update the environmental condition of the Site, Lease termination or initiation, etc.)

-
- (1.) **Environmental cleanup liens that are filed or recorded against the Site (40 CFR 312.25)**
Did a search of recorded land title records (or judicial records where appropriate, see Note 1 below) identify any environmental liens filed or recorded against the Site under federal, tribal, state or local law?

Yes

No

NOTE 1 — In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

No document recorded against property

- (2.) **Activity and land use limitations (AULs) that are in place on the Site or that have been filed or recorded against the Site (40 CFR 312.26(a)(1)(v) and (vi))**
 Did a search of recorded land title records (or judicial records where appropriate, see Note 1 above) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the Site and/or have been filed or recorded against the Site under federal, tribal, state or local law?
- Yes No

No document recorded against property. City ordinance

- (3.) **Specialized knowledge or experience of the person seeking to qualify for the Landowner Liability Protection (LLP) (40 CFR 312.28)**
 Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?
- Yes No

Land was previously a Hospital

- (4.) **Relationship of the purchase price to the fair market value of the Site property (40 CFR 312.29)**
 Does the purchase price being paid for the Site property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?
- Yes No

Purchase price was fair, no knowledge of market price

- (5.) **Commonly known or reasonably ascertainable information regarding the Site property (40 CFR 312.30)**
 Are you aware of commonly known or reasonably ascertainable information about the Site that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,
- (a.) Can you provide any information regarding the past uses of the Site? Yes No
- (b.) Can you provide any information regarding specific chemicals that are present or once were present at the Site?
- (c.) Can you provide any information regarding spills or other chemical releases that have occurred at the Site?
- (d.) Can you provide any information regarding any environmental cleanups that have occurred at the Site?

No history or past knowledge (A, B, C, D)

(6.) **The degree of obviousness of the presence or likely presence of contamination at the Site, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31)**
 Based on your knowledge and experience related to the Site are there any obvious indicators that point to the presence or likely presence of releases at the Site?

Yes

No

No visible present

(7.) **Proceedings Involving the Site**
 Are you aware of: (1) any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the Site; (2) any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the Site; and (3) any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products at the Site?

Yes

No

No knowledge

(8.) **Questions Regarding Helpful Documents**
 Are you aware of the presence of any of the documents listed below and, if so, whether copies can and will be provided to TRC within reasonable time and cost constraints?

	Yes	No
- Environment site assessment reports	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Environment compliance audit reports	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Environmental permits (e.g., solid waste disposal permits; hazardous waste disposal permits; wastewater permits; National Pollutant Discharge Elimination System [NPDES] permits; or underground injection permits)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Registrations for underground and aboveground storage tanks	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Registrations for underground injection systems	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Material Safety Data Sheets (MSDSs)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Community Right-To-Know plan(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Safety plans; preparedness and prevention plans; spill prevention, countermeasure, and control plans; etc.,	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Reports regarding hydrogeologic conditions at the Site and surrounding area	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Notices or other correspondence from any government agency regarding current or previous violations of environmental laws with respect to the Site or relating to environmental liens encumbering the Site property	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Hazardous waste generator notices or reports	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Geotechnical studies	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Risk assessments	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Recorded AULs.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**APPENDIX C:
HISTORICAL RESEARCH DOCUMENTATION**



Belle Harbor

500 School Street

Pittsburg, CA 94565

Inquiry Number: 4307823.9

May 29, 2015

The EDR Aerial Photo Decade Package



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

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Date EDR Searched Historical Sources:

Aerial Photography May 29, 2015

Target Property:

500 School Street

Pittsburg, CA 94565

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1939	Aerial Photograph. Scale: 1"=500'	Flight Year: 1939	USGS
1959	Aerial Photograph. Scale: 1"=500'	Flight Year: 1959	USGS
1966	Aerial Photograph. Scale: 1"=500'	Flight Year: 1966	USGS
1968	Aerial Photograph. Scale: 1"=500'	Flight Year: 1968	USGS
1979	Aerial Photograph. Scale: 1"=500'	Flight Year: 1979	USGS
1984	Aerial Photograph. Scale: 1"=500'	Flight Year: 1984	USGS
1993	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1993	USGS/DOQQ
1998	Aerial Photograph. Scale: 1"=500'	Flight Year: 1998 Best Copy Available from original source	USGS
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	USDA/NAIP
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	USDA/NAIP



INQUIRY #: 4307823.9

YEAR: 1939

| = 500'





INQUIRY #: 4307823.9

YEAR: 1959

| = 500'





INQUIRY #: 4307823.9

YEAR: 1966

| = 500'





INQUIRY #: 4307823.9

YEAR: 1968

— = 500'





INQUIRY #: 4307823.9

YEAR: 1979

| = 500'





INQUIRY #: 4307823.9

YEAR: 1984

| = 500'





INQUIRY #: 4307823.9

YEAR: 1993

| = 500'





INQUIRY #: 4307823.9

YEAR: 1998

| = 500'





INQUIRY #: 4307823.9

YEAR: 2005

| = 500'



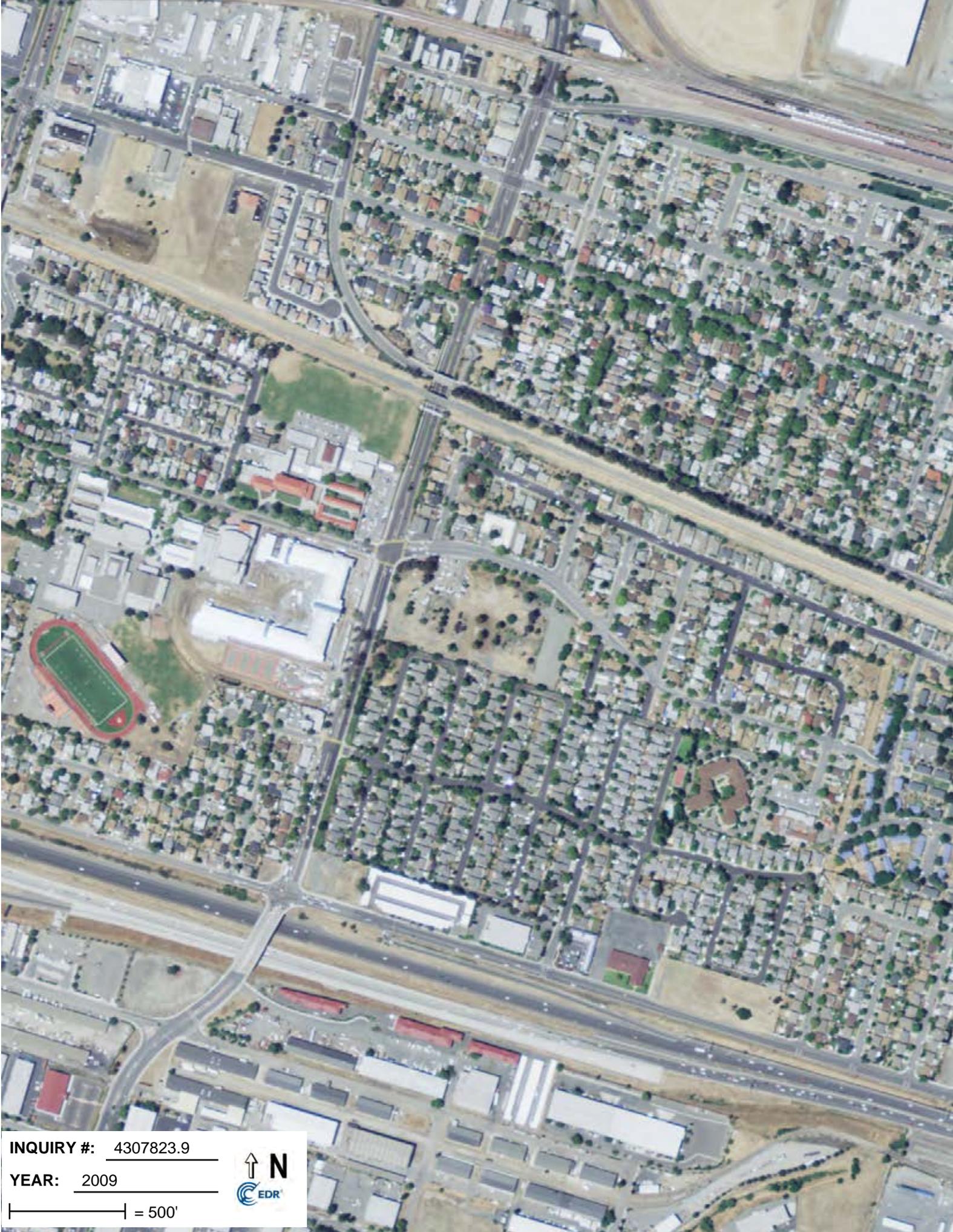


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YEAR: 2006

| = 500'



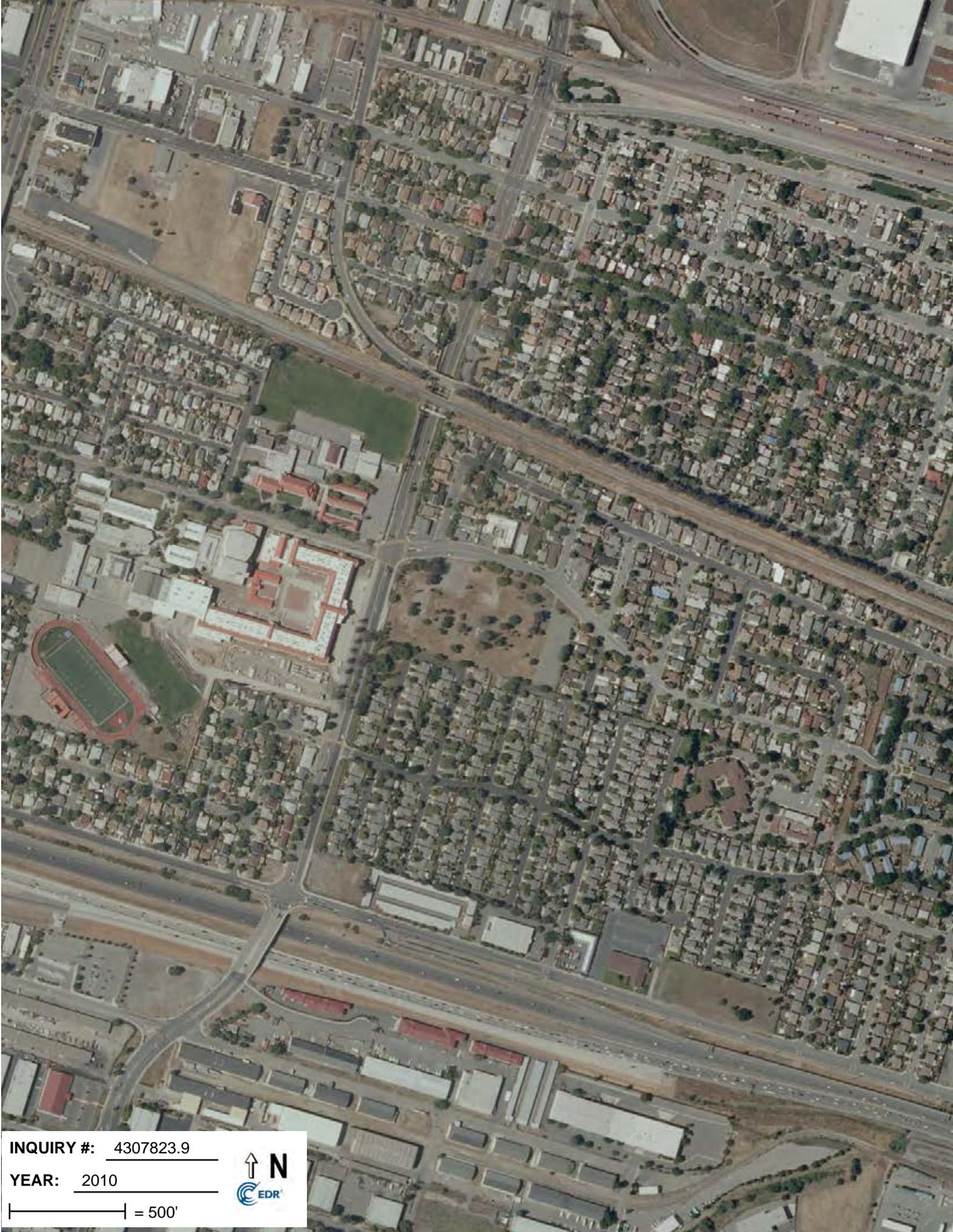


INQUIRY #: 4307823.9

YEAR: 2009

| = 500'



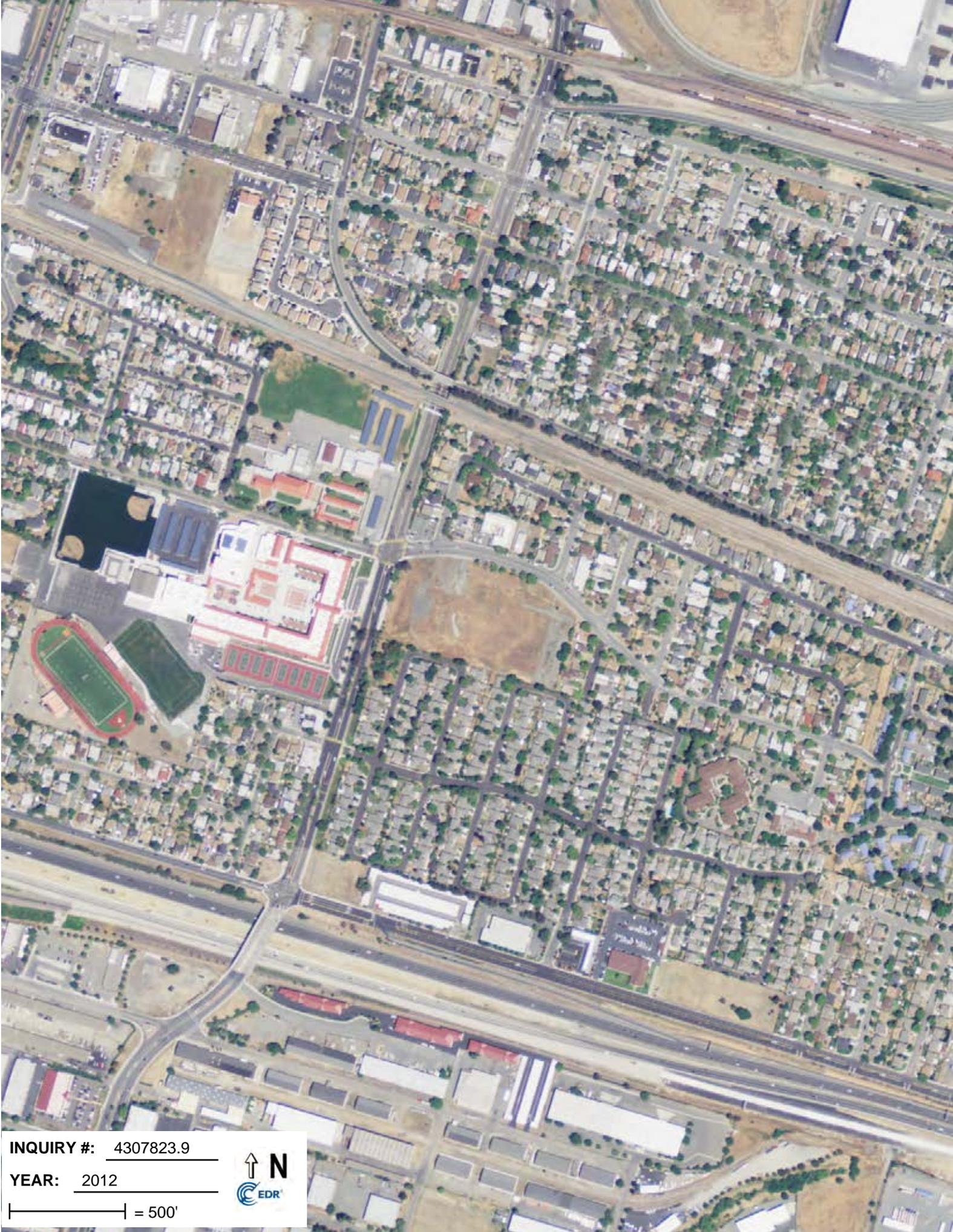


INQUIRY #: 4307823.9

YEAR: 2010

| = 500'





INQUIRY #: 4307823.9

YEAR: 2012

| = 500'





Belle Harbor

500 School Street

Pittsburg, CA 94565

Inquiry Number: 4307823.4

May 28, 2015

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Shelton, Connecticut 06484
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www.edrnet.com

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Historical Topographic Map



	TARGET QUAD NAME: ANTIOCH MAP YEAR: 1908	SITE NAME: Belle Harbor ADDRESS: 500 School Street Pittsburg, CA 94565 LAT/LONG: 38.0192 / -121.8799	CLIENT: TRC CONTACT: Greg Drosky INQUIRY#: 4307823.4 RESEARCH DATE: 05/28/2015
	SERIES: 15 SCALE: 1:62500		

Historical Topographic Map



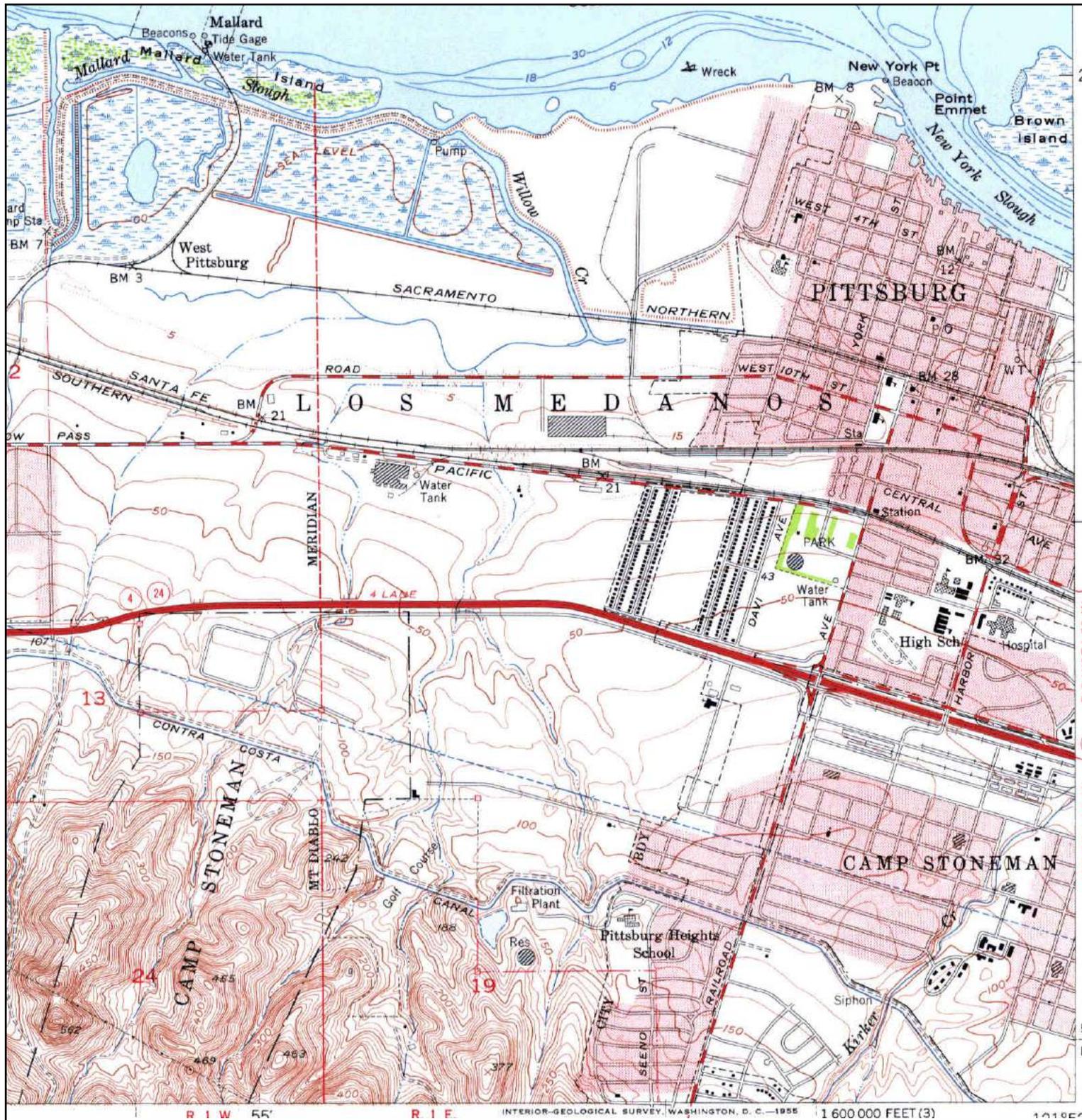
<p>N</p> 	TARGET QUAD	SITE NAME: Belle Harbor	CLIENT: TRC
	NAME: HONKER BAY	ADDRESS: 500 School Street	CONTACT: Greg Drosky
	MAP YEAR: 1918	Pittsburg, CA 94565	INQUIRY#: 4307823.4
	SERIES: 7.5	LAT/LONG: 38.0192 / -121.8799	RESEARCH DATE: 05/28/2015
	SCALE: 1:31680		

Historical Topographic Map



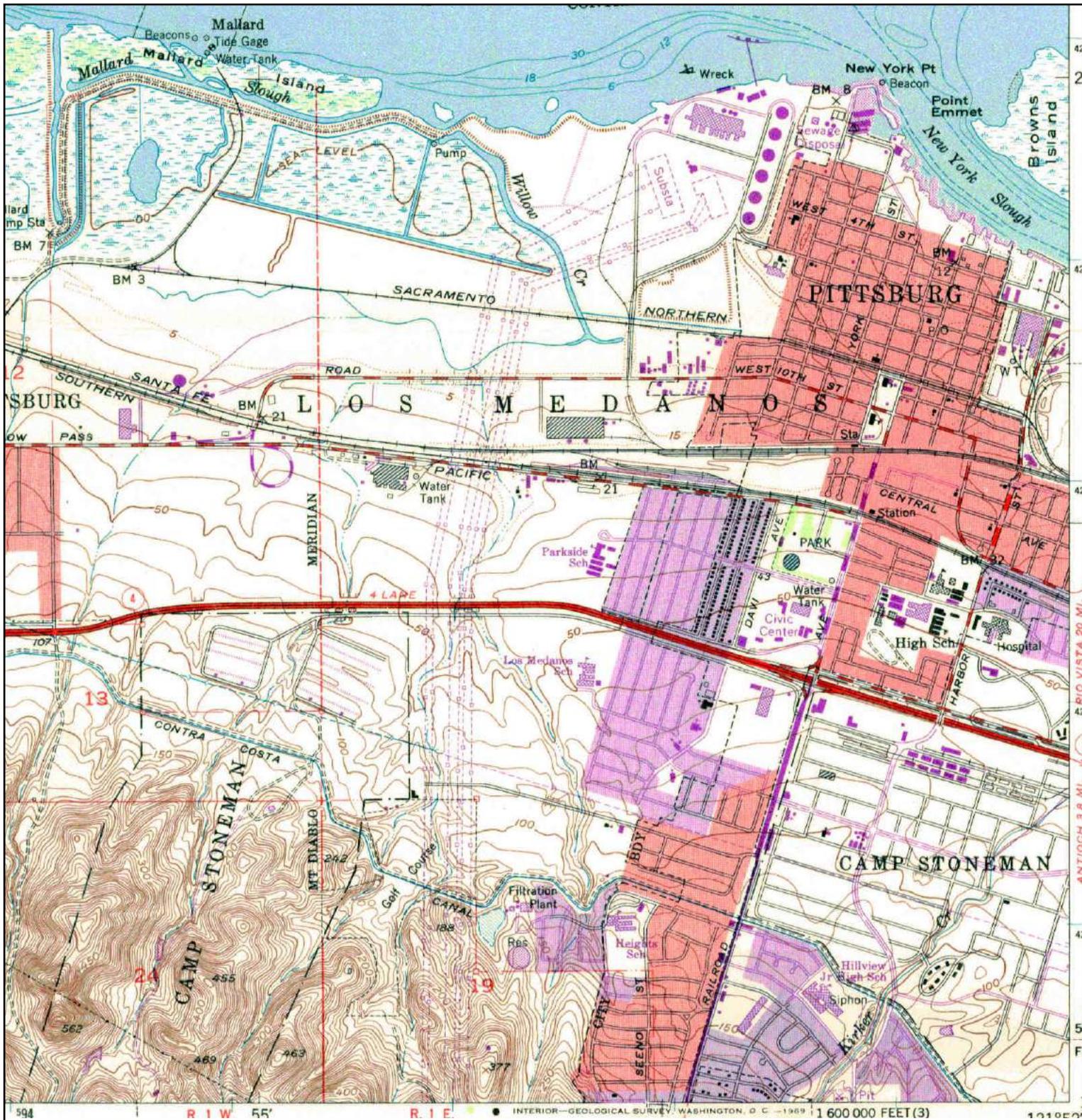
<p>N</p>	<p>TARGET QUAD</p>	<p>SITE NAME: Belle Harbor</p>	<p>CLIENT: TRC</p>
	<p>NAME: PITTSBURG</p>	<p>ADDRESS: 500 School Street</p>	<p>CONTACT: Greg Drosky</p>
	<p>MAP YEAR: 1953</p>	<p>LAT/LONG: 38.0192 / -121.8799</p>	<p>INQUIRY#: 4307823.4</p>
	<p>SERIES: 15</p>		<p>RESEARCH DATE: 05/28/2015</p>
	<p>SCALE: 1:62500</p>		

Historical Topographic Map



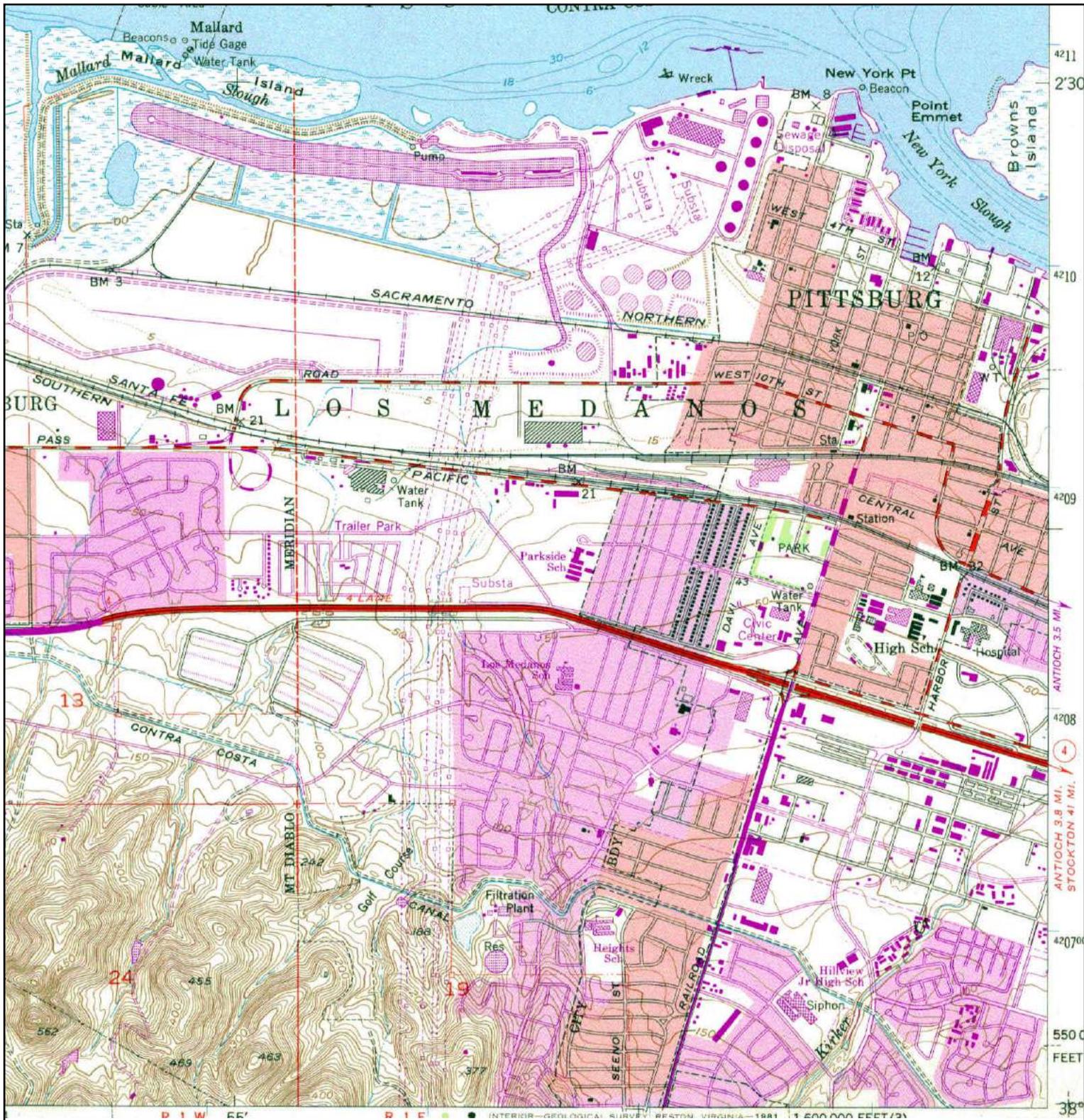
	TARGET QUAD	SITE NAME: Belle Harbor	CLIENT: TRC
	NAME: HONKER BAY	ADDRESS: 500 School Street	CONTACT: Greg Drosky
	MAP YEAR: 1953	Pittsburg, CA 94565	INQUIRY#: 4307823.4
	SERIES: 7.5	LAT/LONG: 38.0192 / -121.8799	RESEARCH DATE: 05/28/2015
	SCALE: 1:24000		

Historical Topographic Map



<p>N ↑</p>	TARGET QUAD	SITE NAME:	Belle Harbor	CLIENT:	TRC	
	NAME:	HONKER BAY	ADDRESS:	500 School Street	CONTACT:	Greg Drosky
	MAP YEAR:	1968		Pittsburg, CA 94565	INQUIRY#:	4307823.4
	PHOTOREVISED FROM :	1953	LAT/LONG:	38.0192 / -121.8799	RESEARCH DATE:	05/28/2015
	SERIES:	7.5				
	SCALE:	1:24000				

Historical Topographic Map



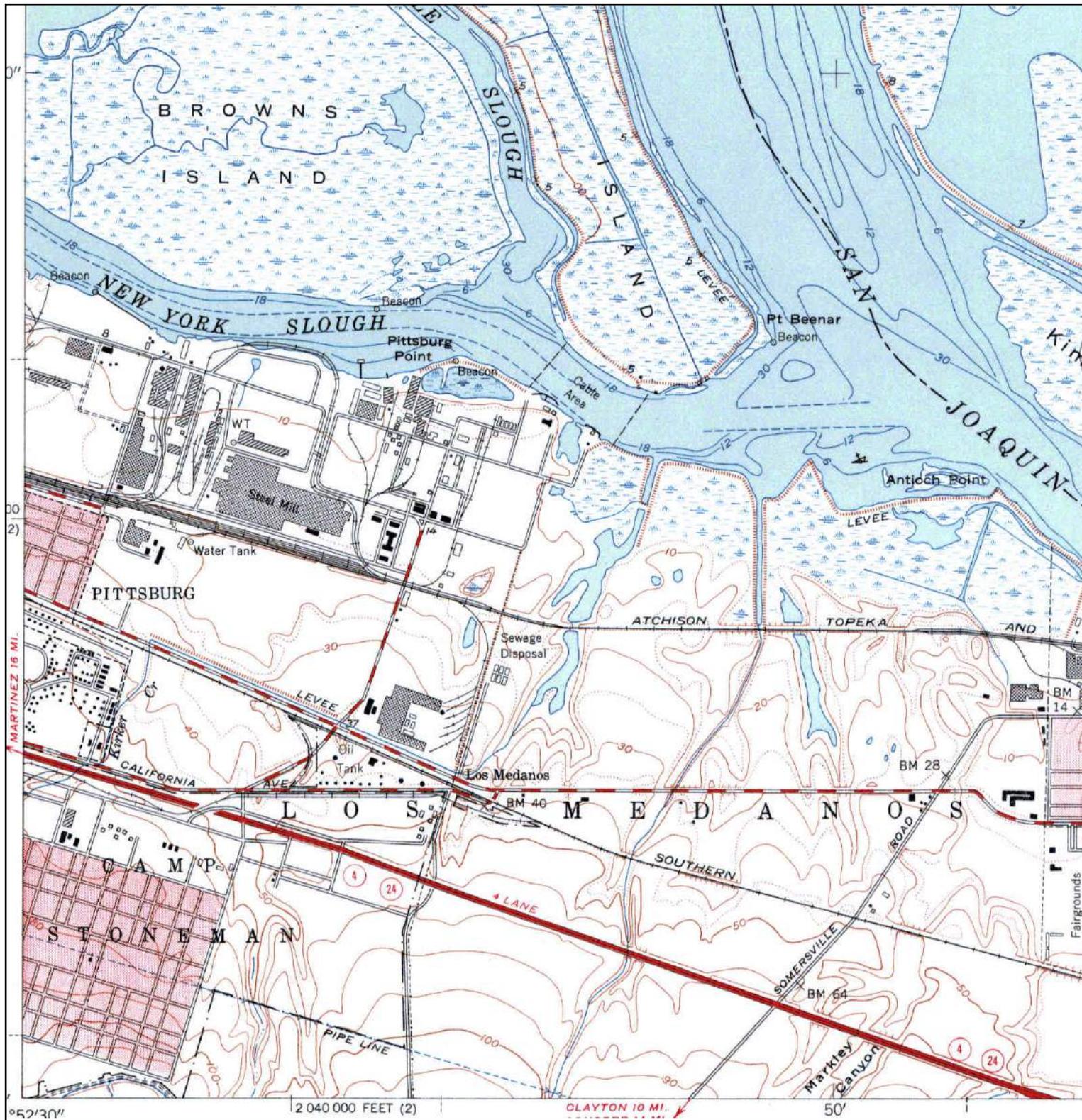
<p>N ↑</p>	TARGET QUAD	SITE NAME: Belle Harbor	CLIENT: TRC
	NAME: HONKER BAY	ADDRESS: 500 School Street	CONTACT: Greg Drosky
	MAP YEAR: 1980	Pittsburg, CA 94565	INQUIRY#: 4307823.4
	PHOTOREVISED FROM :1953	LAT/LONG: 38.0192 / -121.8799	RESEARCH DATE: 05/28/2015
	SERIES: 7.5		
	SCALE: 1:24000		

Historical Topographic Map



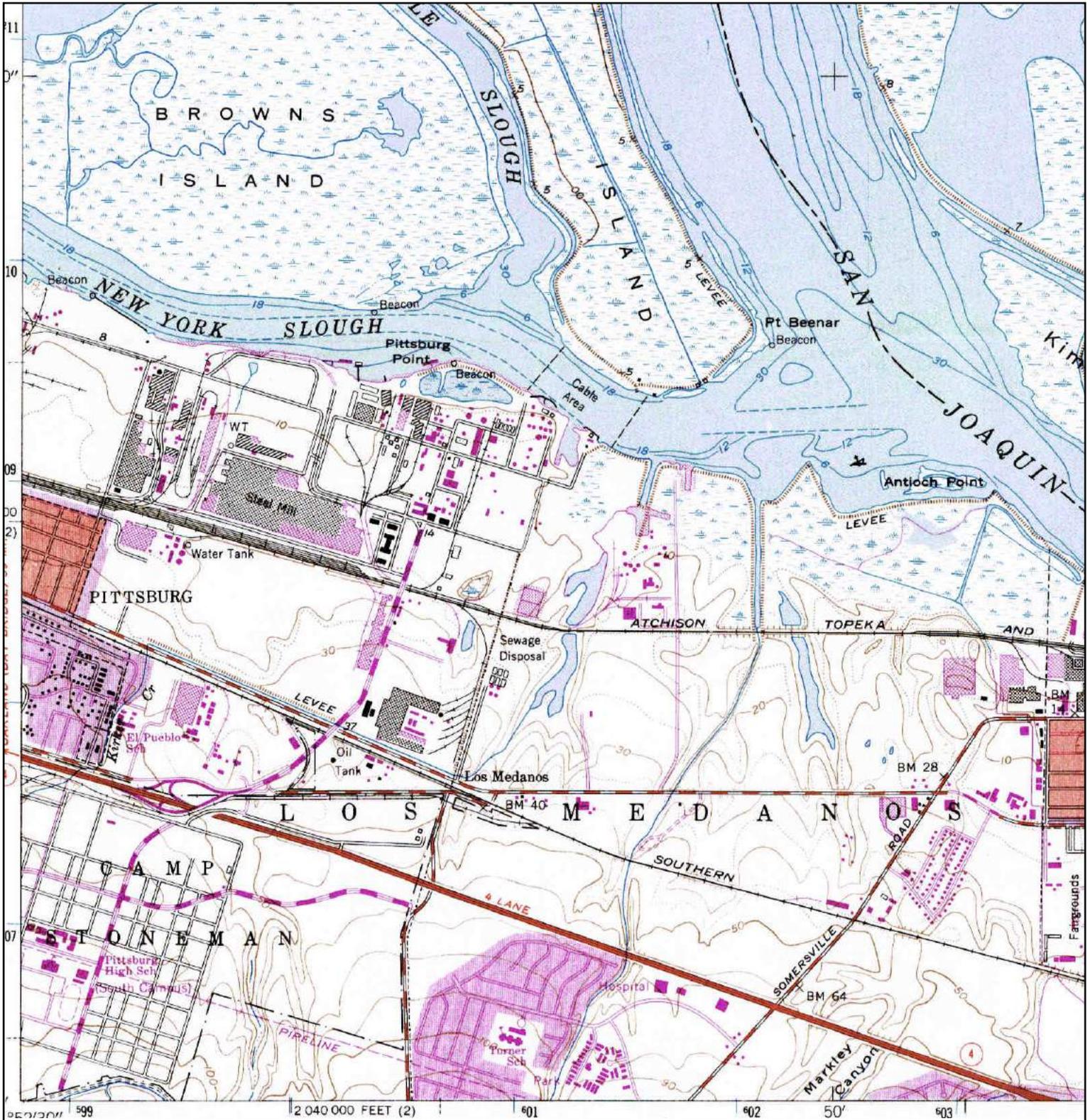
<p>N</p> 	ADJOINING QUAD	SITE NAME: Belle Harbor	CLIENT: TRC
	NAME: COLLINSVILLE	ADDRESS: 500 School Street	CONTACT: Greg Drosky
	MAP YEAR: 1918	Pittsburg, CA 94565	INQUIRY#: 4307823.4
	SERIES: 7.5	LAT/LONG: 38.0192 / -121.8799	RESEARCH DATE: 05/28/2015
	SCALE: 1:31680		

Historical Topographic Map



	ADJOINING QUAD		SITE NAME: Belle Harbor ADDRESS: 500 School Street Pittsburg, CA 94565 LAT/LONG: 38.0192 / -121.8799	CLIENT: TRC CONTACT: Greg Drosky INQUIRY#: 4307823.4 RESEARCH DATE: 05/28/2015
	NAME: ANTIOCH NORTH			
	MAP YEAR: 1953			
	SERIES: 7.5			
	SCALE: 1:24000			

Historical Topographic Map



<p>N ↑</p>	ADJOINING QUAD	SITE NAME: Belle Harbor	CLIENT: TRC
	NAME: ANTIOCH NORTH	ADDRESS: 500 School Street	CONTACT: Greg Drosky
	MAP YEAR: 1968	Pittsburg, CA 94565	INQUIRY#: 4307823.4
	PHOTOREVISED FROM :1953	LAT/LONG: 38.0192 / -121.8799	RESEARCH DATE: 05/28/2015
	SERIES: 7.5		
	SCALE: 1:24000		

Historical Topographic Map



	ADJOINING QUAD					
	NAME:	ANTIOCH NORTH	SITE NAME:	Belle Harbor	CLIENT:	TRC
	MAP YEAR:	1978	ADDRESS:	500 School Street Pittsburg, CA 94565	CONTACT:	Greg Drosky
	SERIES:	7.5	LAT/LONG:	38.0192 / -121.8799	INQUIRY#:	4307823.4
	SCALE:	1:24000			RESEARCH DATE:	05/28/2015



Belle Harbor

500 School Street

Pittsburg, CA 94565

Inquiry Number: 4307823.3

May 27, 2015

Certified Sanborn® Map Report



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Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

5/27/15

Site Name:

Belle Harbor
500 School Street
Pittsburg, CA 94565

Client Name:

TRC
101 Second Street Suite 300
San Francisco, CA 94501



EDR Inquiry # 4307823.3

Contact: Greg Drosky

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The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Site Name: Belle Harbor
Address: 500 School Street
City, State, Zip: Pittsburg, CA 94565
Cross Street:
P.O. # 236144.1000
Project: Belle Harbor
Certification # CBE5-429B-AD07



Sanborn® Library search results
Certification # CBE5-429B-AD07

Maps Provided:

1966
1958

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

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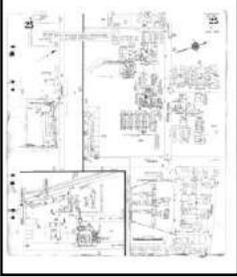
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Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

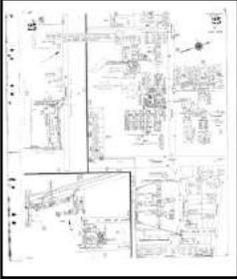


1966 Source Sheets



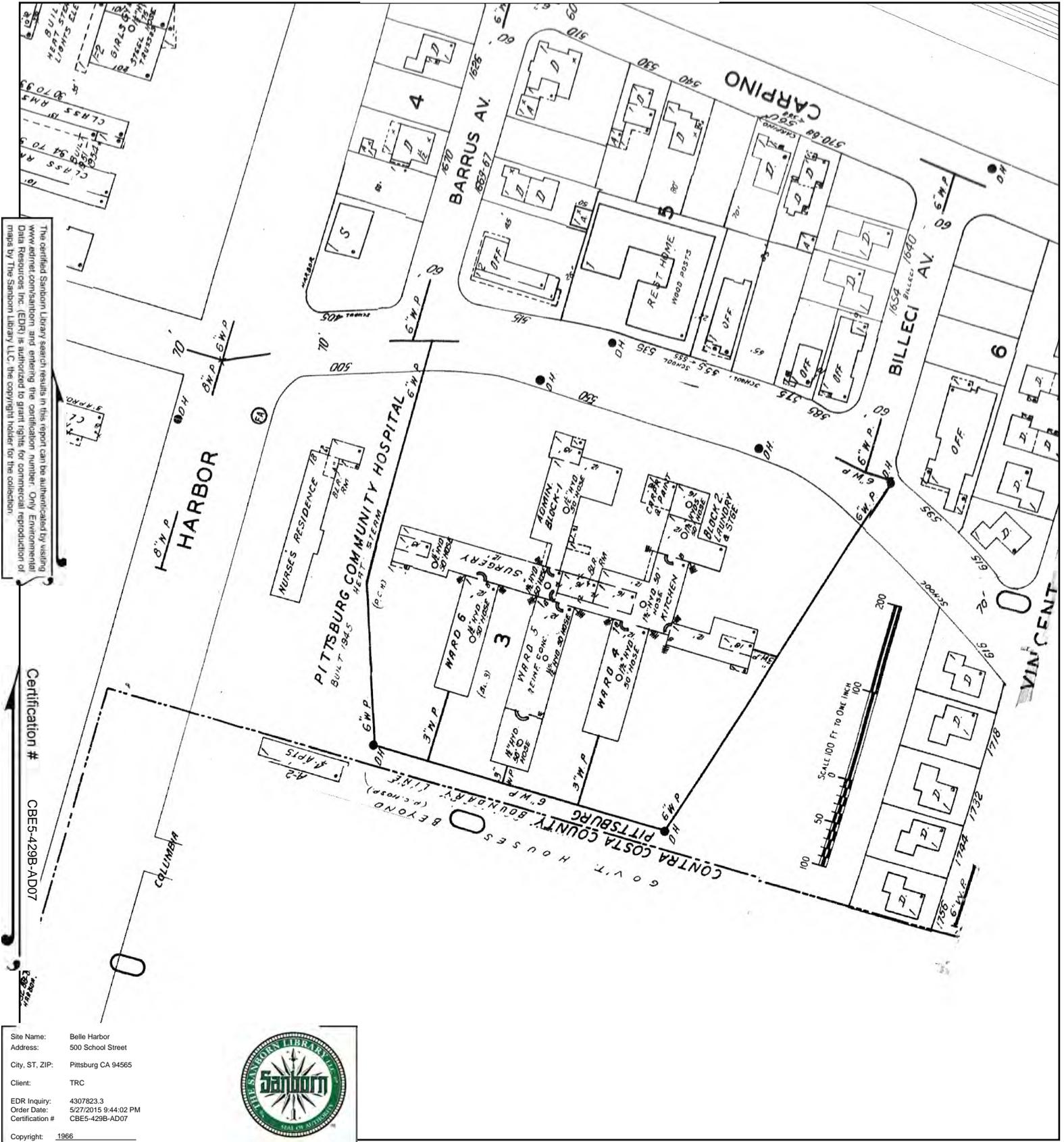
Volume 1, Sheet 25

1958 Source Sheets



Volume 1, Sheet 25

1966 Certified Sanborn Map



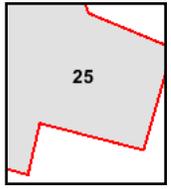
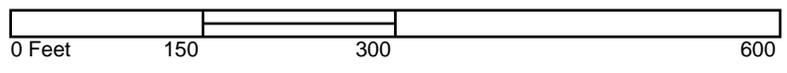
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Certification # CBE5-429B-AD07

Site Name: Belle Harbor
 Address: 500 School Street
 City, ST, ZIP: Pittsburg CA 94565
 Client: TRC
 EDR Inquiry: 4307823.3
 Order Date: 5/27/2015 9:44:02 PM
 Certification #: CBE5-429B-AD07
 Copyright: 1966



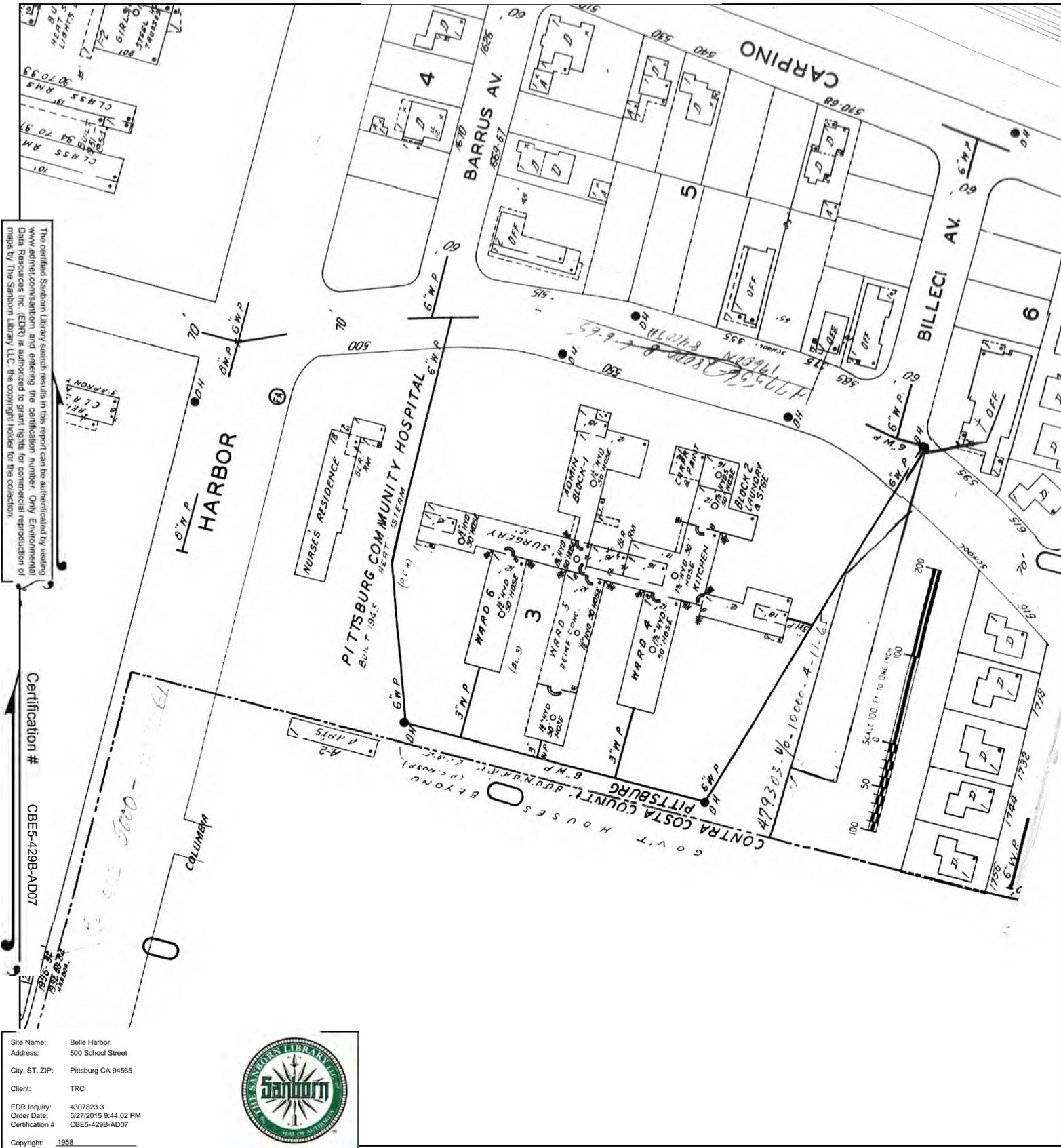
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 25



1958 Certified Sanborn Map



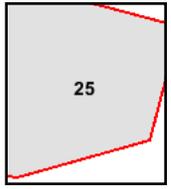
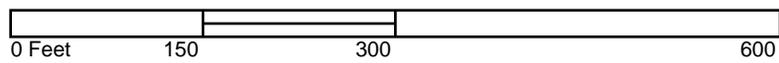
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Certification # CBE5-429B-AD07

Site Name: Belle Harbor
 Address: 500 School Street
 City, ST, ZIP: Pittsburg CA 94565
 Client: TRC
 EDR Inquiry: 4307823.3
 Order Date: 5/27/2015 9:44:02 PM
 Certification #: CBE5-429B-AD07
 Copyright: 1958



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Volume 1, Sheet 25

Belle Harbor

500 School Street
Pittsburg, CA 94565

Inquiry Number: 4307823.5
June 01, 2015

The EDR-City Directory Image Report

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SECTION

Executive Summary

Findings

City Directory Images

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2013	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2008	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2003	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1999	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1989	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1985	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1980	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1975	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory

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FINDINGS

TARGET PROPERTY STREET

500 School Street
Pittsburg, CA 94565

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

SCHOOL ST

2013	pg A6	Cole Information Services
2008	pg A12	Cole Information Services
2003	pg A17	Cole Information Services
1999	pg A23	Cole Information Services
1995	pg A28	Cole Information Services
1992	pg A31	Cole Information Services
1989	pg A34	Haines Criss-Cross Directory
1985	pg A36	Haines Criss-Cross Directory
1985	pg A37	Haines Criss-Cross Directory
1980	pg A39	Haines Criss-Cross Directory
1975	pg A42	Haines Criss-Cross Directory
1975	pg A43	Haines Criss-Cross Directory

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

HARBOR ST

2013	pg. A2	Cole Information Services
2008	pg. A7	Cole Information Services
2003	pg. A13	Cole Information Services
1999	pg. A18	Cole Information Services
1995	pg. A25	Cole Information Services
1992	pg. A29	Cole Information Services
1989	pg. A32	Haines Criss-Cross Directory
1989	pg. A33	Haines Criss-Cross Directory
1985	pg. A35	Haines Criss-Cross Directory
1980	pg. A38	Haines Criss-Cross Directory
1975	pg. A40	Haines Criss-Cross Directory
1975	pg. A41	Haines Criss-Cross Directory

City Directory Images

HARBOR ST 2013 (Cont'd)

2581	CITY OF PITTSBURG RUSSELL TANK
2921	COUNTRY WAFFLES
2931	HAIR STYLE BEAUTY SUPPLY INC JADE HOUSE RESTAURANT MAROSARIO EXCODOE DDS INC
2941	CHURCHS CHICKEN
2951	CHECK N GO CIGARETTE PALACE EXPRESSIONS HAIR & FASHIONS
3033	PLAM A BUILDING SUPPLY
3126	CYBERNET SERVICES THE KWIK KUTZ BARBER SHOP
3128	BEST HAVEN REALTY
3200	GOOD SHEPHARD BINGO GOOD SHEPHERD CHURCH
3225	AGUSTIN MACIAS ALICIA DUENAS ALISHA WOODS ANA MARTINEZ ANN BENITEZ ANNETTE FORD ANTHONY MCCLAIN ARACELIS RODRIGUEZ ARMANDO GARCIA ARNALDO VALDEZ ARTURO LEPE AVELINO MARTINEZ BRIZA BIBAT CARDONA MUNOZ CHARLES KLEIN DENISE CORONADO ELIAZAR TORRES ELLEN DAVIS ENRIQUE PENA EUFRACIO ORENCIA FLORILYN BARRERAS FOX CREEK APARTMENTS FREDDY DIAZ GEORGE MOUNTEER GERMAN RIVERA GHOLAM VARSHABI ISABEL MENA JAVIER HERNANDEZ JAZZLYNN SANDOVAL JESSICA QUESADA JOHN HARRELL JOSE AVALOS JOSE CASTILLO JOSE GALVAN

HARBOR ST 2013 (Cont'd)

3225 JOSEPHINE BONDOC
JULIE BRISCO
KIMONIE STALLINGS
KUDIRAT OLANIYAN
LESLIE FONTILLAS
M DELEPE
M TAMAYO
MANAUELITO CABRAL
MANSOOR KHAN
MANSOUR MONSEF
MARCOS DATU
MARIA REYES
MICHAEL MARTINEZ
MIGUEL VARGAS
NICOLE MAGNUS
NICOLE WALKER
NORMA PALAFOX
OLGA ORTIZ
OMAR JOHNSON
PARVIN SALIMPOUR
PETER HYACINTH
PRESCILO TORRES
RAMIL RAMIREZ
RAVSHAN UMAROV
REENA PRASAD
REESE ABC
REFFIE FOY
ROBERT BRANT
ROBERT THOMPSON
ROXANNE BREWER
RUBEN CASILLAS
SALVADOR LARIOS
SAMUEL GALARZA
SANDRA CHAPA
SHAWN WATTS
SHIELA RODOLFO
SHODIA ABATARI
SUKHRASI INDAR
TARA SHAHRAZ
TEDRIC RODRIGUEZ
THAMARA MORALES
TOMMY YATH
VERONICA CALVARIO
VIOLETTE WETCH
WALTER DODSON
YOEL CASTANEDA
3275 GRICEL ANGULANO
3790 RONALD HOLMES
3792 JUSTIN SORG
3795 CLARENCE MASSEY

HARBOR ST 2013 (Cont'd)

3798	CONNIE HENDERSON
3799	DENISE HAUHGIN
3802	LEON WARREN
	LISA PECKETT
3804	MONTANA JONES
3809	C GRESHAM
3810	DENA TATUM
3812	LORIN WHITEBEAR
3817	ROSE MULLEN
3818	SUSAN MARCANTONIO
3820	ADRIANA ANTONE
3825	OCCUPANT UNKNOWN
3826	GEORGE MARTIN
3828	NEFTALI PINEDA
3833	THANH HA
3834	JUAN MENDOZA
3836	OCCUPANT UNKNOWN
3841	ISAIAS ALARCON
3842	AISHA EDMONDS
	ALFONSO SANDOVAL
	JORGE CEJA
3844	CHARISMA BRIONES
3849	TERESA SIBRIAN
3850	BENITO GARCIA
3858	S RUVALCABA
3860	OCCUPANT UNKNOWN
3866	JAMES DELLAGNESE
3868	HAROLD BROWN
3877	OCCUPANT UNKNOWN
3889	OCCUPANT UNKNOWN
3895	RUDY GARCIA
4141	PITTSBURG UNIFIED SCHOOL DISTRICT

SCHOOL ST 2013

185	MASONIC TEMPLE
186	DOMINIQUE NUNEZ
207	ANDRES LOPEZ
211	OCCUPANT UNKNOWN
215	OCCUPANT UNKNOWN
225	OCCUPANT UNKNOWN
227	BENITO SANTILLA
237	OCCUPANT UNKNOWN
243	AARON SENKO
249	JUAN ESQUEDA
250	PITTSBURG UNIFIED SCHOOL DISTRICT
255	DIANA GAYTON
267	OCCUPANT UNKNOWN
271	ENRIQUE ZAVALA
277	AMY CRANE
285	JULIO PARDO
295	RICKY BUIE
535	PITTSBURG CARE CENTER
585	M & E ADULT RESIDENTIAL LIVING
595	EAST BAY HINDU COMMUNITY CENTER
615	THESSALONIA FORD
616	RONALD BALL
625	WILLA GOHEGAN
630	MANSOUR MOVAFAGH
633	LUIS PARRILLA
636	TONGA TAVAKE
641	CARLOS MARQUEZ
646	MONICA HERNANDEZ
652	JUANITA MOFFETT
658	OCCUPANT UNKNOWN
664	BEN NICHOLSON
670	JUAN RAMIREZ
675	MICHAEL MOSSER

HARBOR ST 2008

311 LEGACY FLOORS
POWERSOURCE ELECTRIC

902 G AZZALINI

999 DAVID VAUGHAN
PITTSBURG AUTO BODY WORK

1090 DE ROSAS AUTO BODY

1100 EVANGELIST CHURCH OF GOD IN CHRIST

1184 MIKE WEST

1192 BRENDA STODDARD

1315 BARBARA GARY
CAREN ANDERSON
CHRISTINE NOVER
DANYEL LACY
FAYE MALCOLM
JANET JACKSON
JOHN BAILEY
LUCILLE BREWER
REGINA BALL
VICTORIA JACKSON

1320 JAME YIN

1325 OCCUPANT UNKNOWN

1341 PETER CARDINALE

1355 ERICKA GUTIERREZ

1357 HUMBERTO TERRIQUEZ

1359 A FAMILYS TOUCH
NYESHA SPENCER

1998 HARBOR BEAUTY SALON
NIMAS

2026 VALENTINA ANIBAN

2034 LISA SACK

2042 OCCUPANT UNKNOWN

2050 ANTHONY RUSSO

2058 MILTON FELICIANO

2060 OCCUPANT UNKNOWN

2082 JAMES LARRY

2159 RENAISSANCE FLOOR

2163 PRECISION WOODWORKS

2179 STEWART STEEL CONSTRUCTION INC

2183 SONU ICE CREAM

2199 CARPET & LINO

2201 ADVANCED FENCING SYSTEMS
ALL PRO POWDER COAT
BAKER FILTRATION
BENJAMIN FRANKLIN PLUMBING
CLEAR ADVANTAGE PROPERTY SERVICES
CLYDE MILES CONSTRUCTION CO
JR CARPET & FLOORING
MCCARTNEY PLUMBING & ROOTER
PERRY BAHARIAN

2573 JUDIE FOSTER

HARBOR ST 2008 (Cont'd)

2581	CITY OF PITTSBURG
2921	NICKIS CAFE PERKOS CAFE & GRILL
2931	GAME CRAZY HOLLYWOOD ENTERTAINMENT CORP JADE HOUSE MPJ PHILIPPINE SUPERETTE RAMOS RAYMOND DDS
2951	CHECK N GO CIGARETTES CHEAPER MUOL THATH NAILS BY JIMMY
3033	SAVE MART PHARMACY 213 SAVE MART SUPERMARKET
3200	CHURCH OF THE GOOD SHEPHERD
3225	A HARRIS ALICIA DUENAS ALICIA MARQUEZ ALICIA NAVARRO ALMA HERNANDEZ ANGEL MARTINEZ ANTOINE TURNAGE APRIL SMITH-CALVIN ARISVETE VENEGAS CARL RACY CARLOS MIRANDA CAROL RAMERIZ CASSANDRA WIESE CRISTINA PRIDE DAVID CARNERO DEBI WETCH DEBRA CURIE DENA TATUM DENISHA WELLS DONNA LOOMIS ERNEST GALARZA ESTRELLITA BERMUDEZ FAZEL HOSSEINI FIDEL ANTONIO FOX CREEK APARTMENTS FRANCISCO ESPINOZA FRIEDA KHAN G WAGGONER GEORGE MOUNTEER GHOLAM VARSHABI GILLIAN MENDEZ GLENDA ANDAL GRICEL ANGUIANO HANNELORE SCHOBEL HARBHAJAN LALL

HARBOR ST 2008 (Cont'd)

3225 HILDA DIAZ
HILDA MACIAS
IOTA PELESA
J HERNANDEZ
JASON LOPEZ
JESUS SOLIS
JOHN JAMES
JORGE CHAVEZ
JOSE CARDONA
JOSE RAYGOZA
JOSEFINA VASQUEZ
JUAN SEIN
KAMBIZ AZADEH
KAMLA RANI
KIMONIE STALLINGS
LATOYA ALEXANDER
LAURENCE MOSTEIRO
LEOBARDO SOLIZ
LILIANA ANDRADE
LILIANA DIAZ
LINDA KNIGHTEN
LORMA IBAY
LUIS ARAIZA
LUIS LEIVA
LUIS VENTURA
MANAUELITO CABRAL
MANI SALIMPOUR
MANSOUR MONSEF
MARCOS DATU
MARIA CANTEL
MARIA VENTURA
MAURICIO BECERRA
MICHELLE ECHAVEZ
MIGUEL VARGAS
MILDRED GONZALES
MODESTO HERNANDEZ
NEWTON DORRETT
NICANOR MENDOZA
NORMA PALAFOX
ORANOOS GORJI
ORLANDO ABURTO
P RAMIREZ
PARMJIT SINGH
PAUL NOFREY
PONI SMITH
RAJWINDER KAUR
RAVSHAN UMAROV
RICARDO ESTRADA
RIZAL FACUN
RONARD GRAYS

HARBOR ST 2008 (Cont'd)

3225 ROSALBA HINOJOSA
ROSELIA TORRES
SANDRA CHAPA
SHAHRAM AZINII
SHERRI HUDSON
SHODIA ABATARI
SOUDABE AMIRSEHHI
SUSANA LOZANO
SYLVIA CASTELLANOS
TAMRA GEORGE
THERESSA REICH
TOMMY YATH
TONI JOHNSON
V BONDOC
VIMLA RAMAN
WILFREDO HERNANDEZ
YOEL CASTANEDA
YOLANDA COSTILLA
ZOILA SANTIAGO
3235 DAVID CRAIG
3790 RONALD HOLMES
3792 JASMINE STRANGE
3795 CLARENCE MASSEY
3798 JEANETTE LAWSON
3799 NICHOLAS HAUGHIN
3802 DANNY ANDREW
LISA WARREN
3804 DOROTHY HAYTER
3809 ROSEANNE CAPAS
3810 G ADAMS
3812 TARALYN MORENO
3817 ROSE MULLEN
3818 SUSAN MARCANTONIO
3820 VERDA WILSON
3825 ALISA JACKSON
3826 GLENN MARTIN
3828 OCCUPANT UNKNOWN
3833 HUSTINOMICS & PLAYAOLOGY
ROBERTO LAURETTA
3834 BENITO RODRIGUEZ
RICKY MOORE
3836 OCCUPANT UNKNOWN
3841 NEILA VIERNES
3844 EPIGMENIO GUZMAN
3849 TERESA SIBRIAN
3850 SERGIO LOPEZ
3852 LOURDES ROSAS
3858 NANCY LEMUS
3860 ANTONIO BANTUGAN
EZEQUIEL CORONA

HARBOR ST 2008 (Cont'd)

3860 MELINDA MATA-ASUNCION
TRINIDAD BRAVO
3866 JAMES DELLAGNESE
3868 HAROLD BROWN
3871 OLIVIA HIPOLITO
3877 JINNATE GRAYS
3883 IRMA ORELLANA
3889 BOB BEEMAN
3895 RUDY GARCIA
4141 HIGHLANDS ELEMENTARY SCHOOL
PITTSBURG UNIFIED SCHOOL DISTRICT

SCHOOL ST 2008

185	MASONIC TEMPLE
186	MIRIAM CALLES
207	ANDRES LOPEZ
211	OCCUPANT UNKNOWN
215	WILLIS FOWBLE
225	ENRIQUE CRUZ
227	BENITO SANTILLA
237	OCCUPANT UNKNOWN
243	AVELINO MARTINEZ
249	RICARDO GONZALEZ
250	PITTSBURG HIGH SCHOOL
255	MARCOS LOPEZ
267	OCCUPANT UNKNOWN
271	JESUS VILLALOBOS
277	ROGER GILBERTSON
285	JULIO PARDO
295	AURORA DIAZ
595	EAST BAY HINDU COMMUNITY CENTER
615	THESSALONIA FORD
616	FELIPE VILLASENOR
625	C CURRY
630	EDWARD DAVIS
633	JESSE CLARK
636	LATANYA JOHNSON
641	VERDELL HAMPTON
646	ELISEO BURCIAGA
651	ESSIE ALEXANDER
652	JUANITA MOFFETT
658	KEVIN COSTON
664	BEN NICHOLSON
670	JULIO RAMIREZ
675	MARY HOUSTON

HARBOR ST 2003

301 OCCUPANT UNKNOWN
 315 GLOBAL ECOTECHNOLOGIE INC
 OCCUPANT UNKNOWN
 902 G AZZALINI
 1090 DE ROSAS AUTO BODY
 1100 BLANK SLATE CREATIONS
 W DUFFEY
 1105 SHILOH MISSIONARY BPTST CHRCH
 THE CHRCH OF THE LVNG GOD CWFF
 1135 OCCUPANT UNKNOWN
 1150 MISSION ANCLA DE LA FE
 OCCUPANT UNKNOWN
 VICTORY OUTREACH PITTSBURG
 1184 MIKE WEST
 1192 PROSPERO SUNGA
 1315 JESUS RODRIGUEZ
 JOSE VARGAS
 JUAN ARROYO
 MELISSA FLUCUS
 SOCORRO CASTRO
 1320 KEVIN LASSAIR
 1325 BESSIE PERA
 1341 PETER CARDINALE
 1355 OCCUPANT UNKNOWN
 1359 OCCUPANT UNKNOWN
 1363 MERLIN GORSH
 1365 KEITH DUKES
 1988 OCCUPANT UNKNOWN
 1996 ALL STAR TAMALES CATERING
 OCCUPANT UNKNOWN
 1998 NIMAS
 OCCUPANT UNKNOWN
 2026 S WEAVER
 2034 OCCUPANT UNKNOWN
 2042 RYAN SWENSON
 2050 ANTHONY RUSSO
 2058 MANUELITA HERRERA
 2060 OCCUPANT UNKNOWN
 2072 OCCUPANT UNKNOWN
 2074 OCCUPANT UNKNOWN
 2082 WILLIE LARRY
 2148 CHRISTENSON RECYCLING
 2159 OCCUPANT UNKNOWN
 2169 ANTHONY WRIGHT
 AQUAMATIC FIRE PROTECTION
 2173 OCCUPANT UNKNOWN
 2183 MANJEET ICE CREAM
 OCCUPANT UNKNOWN
 RS ICE CREAM
 SONU ICE CREAM

HARBOR ST 2003 (Cont'd)

2199	ALAN BURGESS
2201	ADVANCED FENCING SYSTEMS CASUAL ELEGANCE CLYDE MILES CONSTRUCTION CO PROTECTION ENGINEERING
2551	PITTSBURG CITY OF PUBLIC SRVC
2573	LOREE FOSTER
2581	RUBICON INC
2921	COUNTRY WAFFLES OCCUPANT UNKNOWN
2931	BATCH CHOICE BAKERY HOLLYWOOD VIDEO JADE HOUSE PAPA MURPHYS/PITTSBURG INC RAMOS RAYMOND DDS RAYMOND P RAMOS
2941	TERIYAKI NUMBER ONE
2951	CHECKN GO CIGARETTES CHEAPER KELLY UNGAR NAILS BY JIMMY PITTSBURG WIRELESS
3033	SAVE MART SUPERMARKETS
3126	OCCUPANT UNKNOWN
3128	ALLSTATE INSURANCE CO
3200	CHURCH OF THE GOOD SHEPHERD GOOD SHEPHARD BINGO HERMAN LEONG
3225	ALI MIRZAEI ALMA GOLDINE AMY SCHNITZEL ARIA PAKRAVAN BALDEV SINGH CARL RACY CARLA DRIS CYNTHIA ARELLANO DEBI WETCH DEDEE SANTOS DENISE BONNER DONNA LOOMIS EBRAHIM BADRI FAKHREDDIN HEYDARI FARIDEH SAFAIAN FERIDOUN FARBOUD FLORENCE AKINDELE FOX CREEK APARTMENTS G WAGGONER GEORGE MOUNTEER JABER BISABRI JENNIFER SLONEKER

HARBOR ST 2003 (Cont'd)

3225	JEQUESHA NOLEN KAYHAN DOROODIAN LATRISHA JACKSON LORMA IBAY LYDELL HEARD MANAUELITO CABRAL MANI IRAVANI MANSOUR MONSEF MARCOS DATU MARIA LEYVA MEHRANGIZ SALIMPOUR MOHAMMAD TAJBAKHS PARVIN SALIMPOUR PAUL NOFREY PIO TORNEROS RINO DEBIOS SHAHRZAD GHOLIZADEH SIGIFREDO MUNOZCARDONA SONIA PEREZISLAS T REICH TANYA YOUNG V BONDOC V ZARRAGARREZAEI VINCENT BROWN VINCENT KARIM WAYNE OWINGS
3235	DAVID CRAIG
3790	RONALD HOLMES
3792	OCCUPANT UNKNOWN
3795	CLARENCE MASSEY
3798	CONNIE HENDERSON
3799	JOSE PICHARDO
3802	JOSEPH STOKLEY LISA WARREN
3804	OCCUPANT UNKNOWN
3809	EUGENE BENNETT
3810	OCCUPANT UNKNOWN
3817	ANTHONY MULLEN
3818	MARK MARCANTONIO
3820	WILLIAM THOMAS
3825	STEVEN DOMINGUEZ
3826	ARTHUR LEONE
3828	OCCUPANT UNKNOWN
3833	JOHN TERNES
3834	RICKEY MOORE RICKY MOORE ZELLA SMITH
3836	OCCUPANT UNKNOWN
3841	VALERIE ESQUIVEL
3844	ALEXANDER CAPOUS

HARBOR ST 2003 (Cont'd)

3849 TERESA SIBRIAN
3850 JAIME GOMAR
3852 OCCUPANT UNKNOWN
3858 MARLON JONSON
3860 ANTONIO BANTUGAN
3866 JAMES DELLAGNESE
3868 HAROLD BROWN
3871 ADAM GONZALES
3877 JINNATE GRAYS
3883 IRMA ORELLANA
3889 BOB BEEMAN
3895 RUDY GARCIA
4141 OCCUPANT UNKNOWN

SCHOOL ST 2003

185	MASONIC TEMPLE
186	MYRTLE AIELLO
207	ALFREDO DIAZ
211	DAVID TRUJILLO
215	TY FOWBLE
225	JOSE ALMANZA
237	SHARON DAVIS
249	OCCUPANT UNKNOWN
250	OCCUPANT UNKNOWN
255	ANGIES JANITORIAL SERVICES HERIBERTO HDEZBAEZ
267	RICARDO GONZALEZ
271	JESUS VILLALOBOS
277	ROGER GILBERTSON
285	TERRI BLINKS
295	RICKY BUIE
500	EAST COUNTY DETOX OCCUPANT UNKNOWN
535	PITTSBURGH CARE CTR
550	CCC HEALTH CTR CONTRA CST CNT DEPT HLTH SRVC FAMILY PLANNING CLINIC SRVC MENTAL HEALTH CTR NORMAN MCGEE TEEN HEALTH
555	HUME CTR OCCUPANT UNKNOWN PITTSBURGH HEARING AID SERVICE
575	JAVIER AGUILAR
595	BIBLE WAY CHRISTIAN CTR DUFFEY STEVEN
615	THESSALONIA FORD
616	ALLEAN GARY JIMMY CROCKETT
633	MARY WILLINGHAM
636	BRUCE MCGRUE
641	VERDELL HAMPTON
651	ESSIE ALEXANDER
652	DENISE HOLDMAN
658	KEVIN COSTON
664	BEN NICHOLSON
675	MARY HOUSTON

HARBOR ST 1999

305	LIFTECH
311	VERNON TRUCKING
315	GLOBAL ECOTECHNOLOGIES INCORPORATED
902	G AZZALINI
1090	DEROSAS AUTO BODY CUSTM WORK & RESTORATION
1105	GREEK ORTHODOX CHURCH ST DIONYSIOS ST DIONYSIOS GREEK ORTHODOX CHURCH
1184	MIKE WEST OCCUPANT UNKNOWN
1192	BRENDA STODDARD
1315	CAROL NELSON DANYEL LACY JANET JACKSON JOHN BAILEY LUCILLE BREWER P DELEON TERESA MORA
1320	JAME YIN
1341	PETER CARDINALE
1357	HUMBERTO TERRIQUEZ
1359	HALIMA LEWIS
1988	EVELIA BARRERA
1992	KEEP IN TOUCH KEEPSAKE FACTORY
1996	EUROPEAN BAKERY J CS PIZZA NIMAS
2026	JORGE SANCHEZ
2050	ANTHONY RUSSO
2058	MILTON FELICIANO OCCUPANT UNKNOWN
2072	OCCUPANT UNKNOWN
2082	WALTER LARRY
2139	OCCUPANT UNKNOWN
2148	CHRISTENSON RECYCLING CENTER
2159	HM CLEANING AND RESTORATION
2163	PRECISION WOODWORKS PRECISION WOODWORKS FAX
2169	AQUAMATIC FIRE PROTECTION
2179	SAMS AUCTION & LIQUIDATION
2183	PICK N GO
2199	CARPET & LINOLEUM WAREHOUSE
2201	ALIGN DOOR & WINDOW ALL PRO POWDER COAT BAHARIAN PERRY ASSOCIATES IMPACT NORTHERN CALIFORNIA
2551	PITTSBURG CITY OF PUBLIC SERVICES ADMINISTRATION
2573	JUDIE FOSTER
2581	PITTSBURG CITY OF PUBLIC SERVICES ADMINISTRATION
2921	COUNTRY WAFFLES

HARBOR ST 1999 (Cont'd)

2931	BATCH CHOICE BAKERY HOLLYWOOD VIDEO JADE HOUSE PAPA MURPHYS TAKE N BAKE PIZZA PHILIPPINE SUPERETTE TREASURE CHEST COLLECTIBLES
2951	ANGELS NEST CIGARETTES CHEAPER NAILS BY JIMMY
3033	SAVE MART SUPERMARKETS SAVE MART SUPERMARKETS PHARMACY WIRELESS SALES & SYSTEMS
3126	BEST HAVEN REALTY DEL ROSASRIO TAX SERVICE HBD INSURANCE SERVICES INCORPORATED THIARA INSURANCE AGENCY
3128	CHAIN GANG BICYCLE SHOP
3200	CHURCH OF THE GOOD SHEPHERD C C D OFFICE CHURCH OF THE GOOD SHEPHERD RECTORY GOOD SHEPHARD BINGO GOOD SHEPHERD CATHOLIC CHUR
3225	AGUSTIN OROZCO ALICIA DUENAS ALICIA NAVARRO ANASTACIA FRAGOSO ANTOINE TURNAGE ARACELIS RODRIGUEZ ARISVETE VENEGAS BRENDA FLORES BRITTNEY MASON CARL RACY CARLETA SMITH CASSANDRA WIESE CIELITA BESS CONSOLACION IBAY DEBI WETCH DEBRA VADEN ERNEST GALARZA FIDEL ANTONIO FRANCISCO ESPINOZA FRIEDA KHAN GEORGE MOUNTEER GERARDO RIOS GERONIMO HERNANDEZ GHOLAM VARSHABI GILBERTO RUELAS GILLIAN MENDEZ GRICEL ANGUIANO GUADALUPE GARCIA HARBHAJAN LALL

HARBOR ST 1999 (Cont'd)

3225 IOTA PELESA
IRINEO LLEVER
JORGE CHAVEZ
JOSE AVALOS
JOSE RAYGOZA
JOSEFINA VASQUEZ
JOSEPHINE BONDOC
JUAN BARRETO
JUAN SEIN
KAMLA RANI
LATOYA ALEXANDER
LAURENCE MOSTEIRO
LEONARDO SOLIZ
LILIANA ANDRADE
LILIANA DIAZ
LUCIA SANTANA
LUIS ARAIZA
LUIS LEIVA
LUIS VENTURA
LUZ TOLENTINO
MANAUELITO CABRAL
MANSOUR MONSEF
MARCOS DATU
MARIA CANTEL
MARIA SEVILLA
MARIA VENTURA
MARICAR ESCOCIO
MICHELLE ECHAVEZ
MIGUEL VARGAS
MILDRED GONZALES
MIREYA VAZQUEZ
NEWTON DORRETT
NICANOR MENDOZA
NICOLE WALKER
NORMA PALAFOX
ORLANDO ABURTO
P RAMIREZ
PARMJIT SINGH
PAUL NOFREY
PITTSBURG PLAZA APARTMENTS
QUMARS SALIMPOUR
R MABABANGLOOB
RAVSHAN UMAROV
RIZAL FACUN
ROMEO ESTRADA
RONARD GRAYS
ROSELIA TORRES
SALVADOR MADRIGAL
SANDRA CHAPA
SHIELA RODOLFO

HARBOR ST 1999 (Cont'd)

3225	SHODIA ABATARI SOUDABE AMIRSEHHI SUSANA LOZANO TAMRA GEORGE TARA SHAHRAZ THERESSA REICH TOMMY YATH VICTORIA SEGURA WALTER DODSON WILLIE JOHNSON YOEL CASTANEDA
3235	DAVID CRAIG
3790	RONALD HOLMES
3792	JASMINE STRANGE
3795	C MASSEY CLARENCE MASSEY
3796	OCCUPANT UNKNOWN
3798	DEBORAH LAWSON OCCUPANT UNKNOWN
3799	NICHOLAS HAUGHIN
3802	LISA WARREN
3804	DOROTHY HAYTER OCCUPANT UNKNOWN
3809	OCCUPANT UNKNOWN ROSEANNE CAPAS
3810	OCCUPANT UNKNOWN
3812	CONNIE HENDERSON OCCUPANT UNKNOWN
3817	ROSE MULLEN
3818	OCCUPANT UNKNOWN SUSAN MARCANTONIO
3820	OCCUPANT UNKNOWN VERDA WILSON
3825	ALISA JACKSON
3826	GLENN MARTIN
3828	OCCUPANT UNKNOWN
3834	BENITO RODRIGUEZ DAVID GUZMAN JUAN MENDOZA RICKY MOORE
3836	TARALYN MORENO
3841	ISAIAS ALARCON OCCUPANT UNKNOWN
3842	JOSE MACHUCA
3844	JOSE MARIN OCCUPANT UNKNOWN
3849	OCCUPANT UNKNOWN TERESA SIBRIAN
3850	SERGIO LOPEZ
3852	LOURDES ROSAS

HARBOR ST 1999 (Cont'd)

3858 NANCY RIVERA
3860 ANTONIO BANTUGAN
MELINDA MATA-ASUNCION
3866 JAMES DELLAGNESE
3868 HAROLD BROWN
3871 OLIVIA HIPOLITO
3877 JINNATE GRAYS
3889 BOB BEEMAN
3895 RUDY GARCIA
4141 PITTSBURG UNIFIED SCHOOL DISTRICT SCHOOLS
4150 PITTSBURG CITY OF LEISURE SERVICES DEPARTMENT
TERRAPIN SWIM TEAM

SCHOOL ST 1999

185	MASONIC TEMPLE
186	MARK HAMILTON
207	ANDRES LOPEZ
211	DAVID TRUJILLO
215	WILLIS FOWBLE
227	BENITO SANTILLA
	OCCUPANT UNKNOWN
243	AVELINO MARTINEZ
249	OCCUPANT UNKNOWN
	RICARDO GONZALEZ
250	PITTSBURG UNIFIED SCHOOL DISTRICT SCHOOLS
255	LOURDES ESQUEDA
267	MARIA ESQUEDA
271	JESUS VILLALOBOS
277	KATHY AKINS
285	JULIO PARDO
295	AURORA DIAZ
500	CONTRA COSTA COUNTY OF SUBSTANCE ABUSE SERVICES
	DETOX CENTER
	EAST COUNTY DETOX DUI
	EAST COUNTY DETOX G A A D S
	EAST COUNTY DETOXICATION CENTER
	G A A D S EAST
535	PITTSBURG CARE CENTER
550	CHILD HEALTH
	CONTRA COSTA CNTY OF CONTD HEALTH CENTERS CLINICS
	CONTRA COSTA COUNTY HOME HEALTH AGENCY
	CONTRA COSTA COUNTY OF MENTAL HEALTH
	CONTRA COSTA COUNTY OF PUBLIC HEALTH
	CONTRA COSTA COUNTY OF SUBSTANCE ABUSE SERVICES
	FAMILY PLANNING CLINIC SERVICES
	MENTAL HEALTH CENTER
	MERRITHEW MEMORIAL HOSPITAL OUTPATIENT CLINICS
	PITTSBURG HEALTH CENTER DENTAL CLINIC
	PITTSBURG HEALTH CENTER FINANCIAL COUNSELOR
	PITTSBURG HEALTH CENTER INFORMATION
	PITTSBURG HEALTH CENTER MEDICAL RECORDS DEPARTMENT
	PITTSBURG HEALTH CENTER MEDICAL SOCIAL SERVICE
	PITTSBURG HEALTH CENTER MENTAL HEALTH
	PITTSBURG HEALTH CENTER PHARM PRESCR REFILL RECORDER
	PITTSBURG HEALTH CENTER PHARMACY
	PITTSBURG HEALTH CENTER PUBLIC HEALTH
	PITTSBURG HEALTH CENTER RADY DGNSTC IMGNG
	TEEN HEALTH
555	FOGELHUT SAM DR OFFICE
	PITTSBURG HEARING AID SERVICE
595	BIBLE WAY CHRISTIAN CENTER
615	THESSALONIA FORD
616	FELIPE VILLASENOR
625	DAVID CLARK

SCHOOL ST 1999 (Cont'd)

630	EDWARD DAVIS
633	DENNIS ALUMBAUGH
636	LATANYA JOHNSON
641	VERDELL HAMPTON
646	A MARINE
	ELISEO BURCIAGA
651	ESSIE ALEXANDER
652	JUANITA MOFFETT
	OCCUPANT UNKNOWN
658	KEVIN COSTON
664	BEN NICHOLSON
670	JULIO RAMIREZ
675	B CONNOR
	BERNICE CONNER
	MARY HOUSTON

HARBOR ST 1995

305	LIFTECH
311	DONALD BENZER
902	AZZALINI, G
928	JOLLY, ROGER
1090	SUSANOS AUTO
1100	DUFFEY, W D
1105	ST DIONYSIOS GREEK CHURCH
1150	BIGGS, DAVID F
1184	OCCUPANT UNKNOWNN
1192	NAVES, MARIA
1315	AREE, SHANTEL
	JILES, JAMES
1320	CARDINALLI, JENNIE
1325	PERA, FRED G
1341	OCCUPANT UNKNOWNN
1355	RAMIREZ, HECTOR E
1357	OCCUPANT UNKNOWNN
1363	STANDIFER, MICHELE
1365	LEE, MARY L
1992	CENTER OF HOPE
1996	NIMAS
	NORMAS BAR B Q
2034	PETTIT, LINDA
2042	CASTIGLIONE, FRANK J
	GUERASSIO, RICHARD
2050	RUSSO, ANTHONY
2058	OCCUPANT UNKNOWNN
2072	CUMMINS, CHARLES H
2074	PIKE, LOUIS
2082	LARRY, JAMES
2179	VALLEY FOREIGN PARTS
2199	CARPET & LINOLEUM WAREHOUSE
2201	CHANNEL ONE
	COOPER SATELLITE SVC
	PERRY BAHARIAN ASSOC
	PROTECTION ENGINEERING
	VENEGAS CO
2559	CANNON, GLORIA J
	SUMMERHILL, JOEL
2573	FOSTER, MISTY
2921	NICKIS CAFE
	TONS ELEGANT STEAK HOUSE
2931	JS VALUE CLEANERS
	PHILIPPINE SUPERETTE
3033	SAVE MART
3128	ERIC GOSNELL
3200	CHURCH OF THE GOOD SHEPHERD
3225	AMIRKIAEE, VAHID
	ARDESTANI, MOHAMMA
	BISABRI, JABER

HARBOR ST 1995 (Cont'd)

3225	BONDOC, VENANCI G CHANGIZI, DAVOUD DAVEE, GERRY DEHDARI, MINOSH HESHAMATI, HOSHANG JAMIZADA, N LAWSON, INEZ MONSEF, MANSOUR MOUNTEER, GEORGE A MOUSAVI, REZA NASSERI, HOUSSEI NOFREY, VERNA NUNLEY, FRANKIE OWINGS, WAYNE PACE, MIESHA PARSA, BEHROZ PARSA, MANOUCH PITTSBURG PLAZA APARTMENTS PRIETO, AGRIPIN RASSI, VAHID RASTEGARNEJAD, NASSER SALIMPOUR, KATAYOU Z SEDAGHAGIAN, SHANN SHAHRAZ, M SOULDAUZI, GOLZAR TABRIZI, SHAHNAZ TEHRANI, SAIDEH TEHRANI, SOODABE WAGGONER, G WETCH, VIOLETT ZENDEHNAM, MAHIN ZUNICA, DIANA
3790	ZUMBRUNNEN, STEVE
3795	MASSEY, C
3796	RIOS, DIXIE N
3798	MIJARES, ED
3799	PICHARDO, JOSE M
3802	ELIZONDO, JOSE A
3804	OCCUPANT UNKNOWNN
3809	ECLIPS, JOSEFA B
3812	OCCUPANT UNKNOWNN
3817	MULLEN, ANTHONY
3818	MARCANTONIO, SUSAN M
3820	CASTRO, BONNIE
3825	DOMINGUEZ, STEVEN
3826	OCCUPANT UNKNOWNN
3828	OCCUPANT UNKNOWNN
3833	TERNES, JOHN
3834	OCCUPANT UNKNOWNN
3836	EVAN, B C

HARBOR ST 1995 (Cont'd)

3841 OCCUPANT UNKNOWNN
3844 LAIDLEY, KEITH A
3849 GONZALEZ, CARLOS
3850 OCCUPANT UNKNOWNN
3858 OCCUPANT UNKNOWNN
3860 BANTUGAN, ANTONIO
3866 DELLAGNESE, JAMES R
3868 BROWN, HAROLD E
3871 GIUSTO, THOMAS A
3877 OCCUPANT UNKNOWNN
3883 ORELLANA, IRMA L
3889 BEEMAN, BOB M
3895 GARCIA, RUDY J
4141 HIGHLANDS ELEMENTARY SCHOOL

SCHOOL ST 1995

186	AIELLO, JACK RICHARDS, DANNY
207	MARTINEZ, DANIEL
211	HOLLAND, HENRY T
215	BILLECI, HELEN M
225	OCCUPANT UNKNOWNN
237	OCCUPANT UNKNOWNN
243	OCCUPANT UNKNOWNN
249	ESQUEDA, ENRIQUE E INIGUEZ, TEODORO
250	PITTSBURG SENIOR HIGH
255	VRIEND, MANN
267	ESQUEDA, MARIA
271	VILLALOBOS, JESUS
277	CARDINALI, ROSS F
350	VILLAGE ELEMENTARY SCHOOL
351	RIVERSIDE HIGH SCHOOL
405	REYNOLDS, E
500	DETOX CENTER EAST COUNTY DETOX DUI
535	PITTSBURG CARE CTR
550	CONTRA COSTA FAMILY PLANNING CONTRA COSTA HOME HEALTH AGCY CONTRA COSTA MENTAL HEALTH CONTRA COSTA PITTSBURGH HEALTH CONTRA COSTA PUBLIC NURSING CONTRA COSTA WIC CLINICS
555	PITTSBURG HEARING AID SVC SAM FOGELHUT MD
575	CHARLES S BRISBIN MD
615	FORD, THESSAL
625	DAVIS, BARBARA J
630	DAVIS, VERA W
633	WILLINGHAM, MARY M
636	MCGRUE, BRUCE P
641	HAMPTON, VERDELL L
646	MARINE, A J
651	ALEXANDER, ESSIE L JR
652	STEWART, DENISE
658	MOORE, ALLEAN THOMAS, EULA
664	NICHOLSON, BEN L
670	NOLEN, QUEEN E
675	CONNOR, BERNIEC KIMBALL, BOB

HARBOR ST 1992

305	LIFTECH
315	POWER PLANT SPCLTS
902	AZZALINI, G
928	JOLLY, ROGER
1090	GRILLES FOR YOUR CR
1100	DUFFEY, W R
1105	ST DIONYSIOS GRK CH
1184	MCNANAR, BRETT
1320	CARDINALLI, JENNIE
1325	PERA, FRED G
1365	LEE, MARY L
1996	NORMAS BAR B Q
2042	CASTIGLIONE, FRANK GUERASSIO, RICHARD
2050	RUSSO, PETER
2082	LARRY, JAMES
2159	K&J IMPORT
2179	VALLEY FOREIGN PRTS
2199	CARPET&LINOLEUM
2201	BAHARIAN PERRY ASCS COOPER COMMNCTNS IMPACT NORTHERN CA PROTECTION ENGRG
2559	CANNON, GLORIA J SUMMERHILL, JOEL
2921	COPPER SKILLET REST
2931	JEANS PLUS JS VALUE CLNRS MOS VIDEO NUTRI SYS WGHT LOSS PHILIPPINE SUPERTTE PICWAY SHOES ZANTE GYROS ZANTE, GYROS
2941	EL POLLO LOCO
2951	LOADS ICE CRM&CNDY PRIME CUTS US NAIL&BEAUTY SPLY
3033	FRYS FOOD&DRUG
3128	OASIS LIQUORS
3200	GOOD SHEPRD CATH CH
3225	ALKHAS, H AMIRKIEE, VAHID ARABSHAHEI, NADEREH ARDAKANI, ROBADEH ARDESTANI, M BISABRI, JABER BONDOC, V G DAVEE, GERRY DEHDARI, MINOSH

HARBOR ST 1992 (Cont'd)

3225 HESHAMATI, HOSHANG
JANGHORBANI, D
MONSEF, MANSOUR
MOUNTEER, GEORGE A
PITTSBG PLAZA APTS
POURKAZEMI, M
RASTEGARNEJAD, NASSER
SADIGHPOUR, FRED
SANDERS, ALICE
SAVAR, MONIREH
SOULDAUZI, GOLZAR
TEHRANI, S
ZUNICA, DIANA
3790 ZUMBRUNNEN, STEVE
3795 MASSEY, C
3804 EDLET, SHAWN
3817 MULLEN, ANTHONY
3825 DOMINGUEZ, STEVEN
3833 TERNES, JOHN
3860 BANTUGAN, ANTONIO
3866 DELLAGNESE, JAMES R
3868 BROWN, HAROLD E
3871 GIUSTO, TOM
4141 HIGHLANDS ELEM SCH
32252 CHANGIZI, DAVOUD
32253 RODOLFO, A M
32257 CORDERO, ROBERT B
32258 SHARIATMADARI, MAHIN
322510 LEADERLY, TOM
ZENDEHNAM, MAHIN
322511 PRIETO, A
322513 MOUSAVI, REZA
TABRIZI, SHAHNAZ
322516 HERNANDEZ, V
322517 AZADEH, CAMBIZ
322521 NUNLEY, FRANKIE
WETCH, V
322523 ALMOTAHARI, MOHAMAD
322524 RACY, CARL

SCHOOL ST 1992

186	AIELLO, JACK
215	BILLECI, FRANK M
249	GUZMAN, MARIO
250	PITTSBG HS ADM OFC
255	VRIEND, MANN
267	ESQUEDA, MARIA
350	VILLAGE ELEM SCH
351	RIVERSIDE HIGH SC
405	REYNOLDS, E
500	DETOX CENTER
	EAST CO DETOX DUI
535	PITTSBG CARE CENTER
550	CHILD HEALTH
	COMNTY MNTL HLTH CT
	CONTRA CST CO HLTH
	FAMILY PLANNING SVS
	MERRITHEW MMRL HSP
555	FOGELHUT SAM DR
	PITTSBG HEARING AID
575	BRISBIN CHAS S MD
615	FORD, T
616	GARY, L G
630	DAVIS, MICHAEL
633	WILLINGHAM, MARY M
636	MCGRUE, BRUCE P
646	MARINE, ARTHUR J
651	ALEXANDER, ROBERT JR
658	MOORE, ALLEAN
	THOMAS, EULA
675	CONNOR, B
	KIMBALL, BOB

HARBOR ST 1989

1000	XXXX	00
1090	★PATS AUTO BODY	432-7080 +9
1100	DUFFEY W D Elder	439-7108 6
1105	★GREEK ORTHODOX CH	432-3336
	★ST DIONYSIOS GRK CH	432-3336 6
1150	XXXX	00
1184	XXXX	00
1192	XXXX	00
1315	JONES Adell	427-1364 +9
1320	CARDINALLI Jennie	439-1312
1325	PERA Fred G	432-6674
1341	XXXX	00
1355	XXXX	00
1363	XXXX	00
1365	LEE Mary L	439-0598 7
1370	XXXX	00
1375	BOTLEY Henry	432-2436 7
1988	XXXX	00
1992	XXXX	00

HARBOR ST 1989

HARBOR		94565 CONT.	
1996	XXXX	00	
2026	BYRD Betty M	432-7579	
2034	XXXX	00	
2042	CASTIGLIONE Frank	432-4126	
	GUERASSIO F	432-7925	7
	GUERASSIO Richard	427-0216	2
2050	RUSSO Peter	432-7417	
2060	XXXX	00	
2072	XXXX	00	
2082	LARRY Jas	439-1369	
2120	XXXX	00	
2169	★J&J VANS	432-3888	7
2173	XXXX	00	
2179	★VALLEY FOREIGN PRTS	432-0150	+9
2183	XXXX	00	
2189	XXXX	00	
2199	★CARPET&LINOLEUM	439-5572	7
2201	★BAHARIAN PERRY ASCS	427-0900	2
	★IMPACT NORTHERN CA	427-0251	8
	★PARADISE POOL&SPA	439-2469	6
	★ST PETER MARTYR SCH	427-6636	7
	A★WESTRN POWDER SYSTM	432-4004	7
	K★CC CO CMNTY ENERGY	427-8396	8
2921	★PERKOS	427-1040	+9
2931	★JS VALUE CLEANERS	432-6799	+9
	★MOS VIDEO	427-5036	+9
	★NUTRI SYS WGHT LOSS	427-2001	+9
	★PAPOUS HOT DOGS	427-1243	+9
	★PICWAY SHOES	439-3928	+9
2941	★EL POLLO LOCO	439-0928	+9
2951	★FIVE TO TEN DOLLAR	427-5376	+9
	★LOADS ICE CRM&CNDY	432-9345	+9
	★PRIME CUTS 4	432-3269	+9
3033	★FRYS FOOD&DRUG	427-6660	+9
	★FRYS PHARMACY	427-6774	+9

SCHOOL ST 1989

SCHOOL 94565 PITTSBURG		
101	*BINH MINH VIETNAMESE	432-9339 +9
102	SIRNO Jos H	432-8562
107	XXXX	00
108	GIANOITSOS Maria	432-8986 4
110	XXXX	00
118	HUTCHINSON G	432-4409
121	XXXX	00
127	XXXX	00
132	WADE Ernest Rev	432-8121 4
137	BUFFO Andrew J	432-6534
141	XXXX	00
143	*RAYMONAS SCLPTRD NL	439-8119 +9
145	XXXX	00
155	SMITH E B Mrs	427-1410 5
	SMITH Ernest C Rev	439-2309
160	RISSETTO Arthur	432-2638
163	XXXX	00
168	OAKLEY Elizabeth	439-1971 0
171	XXXX	00
172	XXXX	00
175	XXXX	00
186	ABELLO Jack	439-8730
215	BILLECI Frank M	432-4398
225	PEERY David A	427-5164 8
227	XXXX	00
237	LAFLEUR Ralph	432-2893
243	DIMERCURIO Pete	432-4574
249	ESQUEDA Manuel	427-6562 +9
250	*PITTSBG HS ADM OFC	439-8261
	*PITTSBG HS ARTS BL	439-8011
	*PITTSBG HS INFO	432-7777
	*PITTSBG HS ROP ARTS	439-2423 2
	*PITTSBG SC DUPLCTNG	439-8812
	*RIVERSIDE HIGH SCHL	439-8045 3
255	VRIEND Mann DR	439-5418 1
267	XXXX	00
271	XXXX	00
285	XXXX	00
350	*VILLAGE ELEM SCH	432-3811
405	REYNOLDS E	427-8547 +9
500	*DETOX CENTER	458-1616 2
	*EAST CO DETOXICAT	458-1616
515	XXXX	00
535	*PITTSBG CARE CENTER	432-3831
	RICHARDS Addie	439-9257 7
550	BUILDING	
	*CC CO HLTH CT APPT	427-8070 8
	*CC CO HLTH CT DENTL	427-8018 8
	*CC CO HLTH CT FNCL	427-8162 8
	*CC CO HLTH CT LAB	427-8011 8
	*CC CO HLTH CT MNTL	427-8110 8
	*CC CO HLTH CT PBLC	427-8034 8
	*CC CO HLTH CT PLAN	427-8022 8
	*CC CO HLTH CT PHAR	427-8066 +9
	*CC CO HLTH CT RCRDS	427-8077 8
	*CC CO HLTH CT RDLGY	427-8012 +9
	*CC CO HLTH CT SOCL	427-8135 8
	*CC CO MNTL CLINIC	427-8110
	*CC CO PUB HLTH EDUC	427-8034
	*CC CO PUB HLTH FMLY	427-8051 8
	*CC CO PUB HLTH HOME	427-8044 8
	*CC CO PUB HLTH NRSG	427-8034
	*CC CO PUB HLTH WIC	427-8054 8
	*CHILD HEALTH	427-8034
	*COMNTY MNTL HLTH	427-8110 8
	*CONTRA CST HEALTH	427-8043 +9
	*FAMILY PLANNING SVS	427-8051 8
	*MERRITHEW MMRL HSP	427-8070 +9
	*PITTSBG HEALTH CNTR	427-8070 8
	*PITTSBG HEALTH DNLT	427-8018 8
	*PITTSBG HEALTH FNCL	427-8162 8
	*PITTSBG HEALTH MED	427-8077 8
	*PITTSBG HEALTH MNTL	427-8110 8
	*PITTSBG HEALTH PHAR	427-8022 8
	*PITTSBG HEALTH PUB	427-8034 8
	*PITTSBG HEALTH REP	427-8065 8
	*PITTSBG HEALTH SOC	427-8135 8
	*PITTSBG HLTH PHAR	427-8024 +9
	*PITTSBG HLTH RDLGY	427-8012 +9
	*TEEN HEALTH	427-8034 8
555	*FOGELHUT SAM DR	432-4118
	*PITTSBG HEARING AID	427-1706 8
575	*BRISBIN CHAS S MD	432-2985
585	XXXX	00
615	FORD Thessalonie	439-5273
616	MCCORKELL Patricia	432-9037 6
630	DAVIS Michael	439-2246
	DAVIS Vera W	432-2240
633	WILLINGHAM Mary M	439-8183
638	MCGRUE Bruce F	439-1218
646	MARINE A J	432-2548
	MARINE Ruth Lee	432-2548
651	ALEXANDER Robt Jr	432-6635
652	XXXX	00
655	MOORE Aileen	432-2178
	THOMAS Eula	432-3391
675	CONNOR Berniece	432-7289
676	DANIELS Mary	439-1994
	DANIELS Robt	439-1994
679	XXXX	00
682	AXEL Eunice	439-8846
683	XXXX	00
687	OBANNER Ada	432-7558
	OBANNER Louis	432-7558
688	XXXX	00
691	BODDIE Climon E	439-5109
694	XXXX	00
695	JACKSON Georgia M	432-2728
700	BALL Z	432-8896 0
708	XXXX	00
716	XXXX	00
	* 49 BUS 61 RES 10 NEW	

HARBOR ST 1985

1000	XXXX	00
1090	ABLE RADIATOR WORKS	432-8779 +5
1100	FORREST BILLY J REV	439-7108 1
1105	GREEK ORTHODOX CH	432-3336
1150	XXXX	00
1192	XXXX	00
1315	NOWLAND KENNETH L	427-0299 2
1320	CARDINALI JENNIE	439-1312
1325	PERA FRED G	432-6674
1341	XXXX	00
1355	DAVI SALVATORE B	432-4213
1363	XXXX	00
1365	XXXX	00
1370	BLANKENSHIP CRAIG	432-1359 +5
1375	MARCUS ESSIE T	439-8132 +5
1988	XXXX	00
1992	NEW MDRNSTC DESIGN	439-9730 +5
1996	LINSEMEYER GEO	439-5020 +5
	MASTER COBBLERS THE	427-1929 +5
2026	BYRD BETTY M	432-7579
2034	XXXX	00
2042	CASTIGLIONE FRANK	432-4126
	GUERASSIO RICHARD	427-0216 2
2050	RUSSO PETER	432-7417
2060	PERRY ESTHER M	432-7956
	PERRY HORACE E	432-7956
2072	BRUNO SALVATORE J	427-5402 +5
2082	LARRY JAS	439-1369
2120	BROTHERS TRNSPRTN	439-1034 0
2159	CROWN PAINT CENTERS	432-0157 +5
2169	EAST CO TRUCK PARTS	432-0653 +5
2173	XXXX	00
2179	XXXX	00
2183	XXXX	00
2189	XXXX	00
2199	MACYS CARPETS	439-5572 +5
2201	A M W PRODUCTS	427-0596 +5
	BAHARIAN PERRY ASCS	427-0900 2
	CC CO CMNTY ENERGY	439-4396 3
	EAST CNTY GLASS	432-1433 1
B	RAINBOW HOMES INC	432-0607 2
3200	CHURCH GOOD SHEPHRD	439-1091
	CHURCH GOOD SHEPHRD	432-6404 9

SCHOOL ST 1985

SCHOOL 94565 PITTSBURG		
101	XXXX	00
102	SIINO JOS H	432-6562
107	LOPEZ NICOLAS	432-9062 +5
109	GIANOUTSOS MARIA	432-6986 4
110	PAPPAS MARY	432-4373
118	HUTCHINSON G	432-4409
121	XXXX	00
127	XXXX	00
132	WADE ERNEST REV	432-8121 4
137	BUFFO ANDREW J	432-6534
141	XXXX	00
145	GUARAGLIA ANGELO	432-4583
150	HERNANDEZ LOUIS	432-7069
155	SMITH E B MRS	427-1410 +5
	SMITH ERNEST C REV	439-2309 7
160	RISSETTO ARTHUR	432-2638
163	XXXX	00
168	OAKLEY ELIZABETH	439-1971 0
171	TAYLOR DON B	432-7060 +5
186	AIELLO JACK	439-8730
	STARKOVICH D M	427-1531 +5
215	BILLECI FRANK M	432-4398
225	XXXX	00
227	XXXX	00
237	LAFLEUR RALPH	432-2693 7
243	DIMERCURIO PETE	432-4574
249	XXXX	00
250	PITTSBG HS ADMIN	439-8261
	PITTSBG HS ARTS BG	439-8011 6
	PITTSBG HS INFO	432-7777 6
	PITTSBG HS R O P	439-2423 2
	PITTSBG SC DUPLCTNG	439-8812
	REACH PROJECT INC	427-1885 +5
	RIVERSIDE HIGH SCHL	439-5045 3
255	VRIEND MANN DR	439-5418 1
267	XXXX	00
271	XXXX	00
285	XXXX	00
350	VILLAGE ELEM SCH	432-3811
405	XXXX	00
500	DETOX CENTER	458-1616 2
	EAST CO DETOXICAT	458-1616 7

SCHOOL ST 1985

SCHOOL		94565 CONT..
515	XXXX	00
535	DELGADO JERRY	432-2279 +5
	PITTSBG MANOR HOSP	432-3831
	SCOTT MISSOURI	439-8934 +5
550	CC CO HLTH VD	439-4034
	CC CO MNTL CLINIC	439-4110 3
	CC CO PUB HLTH FMLY	439-4051 3
	CC CO PUB HLTH HOME	439-4044 3
	CC CO PUB HLTH NRSB	439-4034
	CC CO PUB HLTH WIC	439-4054 4
	COMNTY MNTL HLTH CT	439-4110
555	FOGELHUT SAM DR	432-4118
575	BRISBIN CHAS S MD	432-2985
585	XXXX	00
615	FORD THESSALONIA	439-5273
616	GARY ALLEAN	439-1955
630	DAVIS MICHAEL	439-2246
	DAVIS VERA W	432-2240
633	WILLINGHAM MARY M	439-8183 7
636	MCGRUE BRUCE P	439-1218
646	MARINE A J	432-2548
	MARINE RUTH LEE	432-2548
651	ALEXANDER ROBT JR	432-8635
652	XXXX	00
658	MOORE ALLEAN	432-2178 9
	THOMAS EULA	432-3391 9
675	CONNOR BERNIECE	432-7289
676	DANIELS MARY	439-1994
	DANIELS ROBT	439-1994
679	XXXX	00
682	AXEL FRAZIER	439-8846
683	XXXX	00
687	OBANNER ADA	432-7558
	OBANNER LOUIS	432-7558
688	XXXX	00
691	BODDIE CLIMON E	439-5109
694	BEAN ADDIE	439-8720
695	JACKSON GEORGIA M	432-2728
700	BALL Z	432-8896 0
708	XXXX	00
716	FELIX TYLO	427-4368 +5
	* 20 BUS 63 RES	8 NEW

HARBOR ST 1980

9	1000	XXXX	00	
	1090	CAPURROS MARINE	439-1289	+0
	1100	FORREST BILLY J REV	439-9620	8
	1105★	GREEK ORTHODOX CH	432-3336	
0		★ STDIONYSIOS GREEK	432-3336	5
3	1150★	ZAM CHEM	439-1886	+0
0	1192	VERBRUGGE O	439-8127	
2	1315	GARCIA DAVID A	432-7125	9
9		KENGLA DEBBIE	439-7431	+0
		WEIRES C	432-7974	3
	1320	CARDINALLI JENNIE	439-1312	
8	1325	PERA FRED G	432-6674	
	1341	XXXX	00	
5	1355	DAVI SALVATORE B	432-4213	5
	1363	HAWKINS KATHERINE	432-1992	+0
5	1365	XXXX	00	
	1375	BONTON ROGER	439-3627	+0
		GILLILAND DUFFY	439-2752	+0
		MAYS BOBBY	432-8147	+0
	1988	BALL RUSTY	432-0213	+0
	1992★	MODERNISTIC BRBR SH	439-9730	6
0	2026	BYRD BETTY M	432-7579	
1	2034	JONES GILBERT F	432-0656	5
5	2042	CASTIGLIONE FRANK	432-4126	4
	2050	RUSSO PETER	432-7417	
	2060	PERRY ESTHER M	432-7956	
		PERRY HORACE E	432-7956	
	2082	LARRY JAS	439-1369	
	2120★	AMER TANK&TRUCK	439-5777	8
		★ BROTHERS TRANSPRTN	439-1034	+0
		★ DIRECT OIL CARRIERS	439-5200	9
		★ DUTCH LINE	439-7477	8
		★ STEEL TRANSPORT INC	432-0156	+0
	2836	XXXX	00	
	3180★	LOSMEDANOS LANES	432-3234	+0

SCHOOL ST 1980

SCHOOL 94565 PITTSBURG		
101	PAPPAS GEO	439-3162 9
102	SIINO JOS H	432-6562
107	XXXX	00
110	PAPPAS MARY	432-4373
118	HUTCHINSON G	432-4409 3
121	XXXX	00
127	XXXX	00
132	XXXX	00
137	BUFFO ANDREW J	432-6534
143	XXXX	00
145	GUARAGLIA ANGELO	432-4583
150	HERNANDEZ LOUIS	432-7069 2
155	SMITH ERNEST C REV	439-2309 7
160	RISSETTO ARTHUR	432-2638
163	MERCURIO NENO S	432-6270
168	OAKLEY ELIZABETH	439-1971 +0
171	XXXX	00
174	SNIPES DWIGHT	439-5985 +0
186	AIELLO JACK	439-8730
215	BILLECI FRANK M	432-4398
225	XXXX	00
227	JOHNSON ROSE	439-2304 +0
237	LAFLEUR RALPH	432-2693 7
243	DIMERCURIO PETE	432-4574
249	XXXX	00
250*	PITTSBG HI SC ADMIN	439-8261 5
	* PITTSBG HI SC ARTS	439-8011 6
	* PITTSBG HI SC INF	432-7777 6
	* PITTSBG SC DUPLCTNG	439-8812 5
255	VRIEND MANN DR	439-5415 +0
267	HILLMAN JOE	432-1144 +0
271	CARDINALLI FANNIE	432-2307 7
285	SIRAGUSA MARY C	439-8120
295	CUNNINGHAM DANNIE	439-9072 8
350*	PITTSBG SC VLG CTR	432-7242 +0
	* VILLAGE ELEM SCH	432-3811
405	XXXX	00
500*	DETOX CENTER	458-1616 7
	* EAST CO DETOXICAT	458-1616 7
515*	COOK DAVID N DDS	432-7757
	* FRANZ R BRUCE	432-7887 5
	* OLSON ARVID K DDS	432-3135 5
535	CALKINS ANN	432-1180 +0
	* PITTSBG MANOR HOSP	432-3831
550	XXXX	00
555*	FOGELHUT SAM DR	432-4118
	* VARON DAVID N MD	432-8555 8
575*	BRISBIN CHAS S MD	432-2985
585*	BERNSTEIN M R DR	432-6802
595*	DIABLO ORTHOPEDIC	432-6481
	* FLAIG ROBERT D DR	432-6481
	* GUSTAFFSON DENNIS	432-6481 99
	* JASKIEWICZ C F DR	432-6481
	* LANG JOHN R DR	432-6481
	* SCHILLING A D DR	432-6481 14
615	FORD THESSALONIA	439-8273 44
616	GARY ALLEAN	439-8273 57
630	DAVIS MICHAEL	439-2246
	DAVIS VERA W	439-2246
633	WILLINGHAM MARY M	439-8183
636	MCGRUE BRUCE P	439-1218 5
	MCGRUE VICKY	432-0695 9
646	MARINE A J	432-2548
	MARINE RUTH LEE	432-2548
651	ALEXANDER ROBT JR	432-6635
652	RANCHER JUANITA	432-4129 6
658	MOORE ALLEAN	432-2178 9
	THOMAS EULA	432-3391 9
675	CONNOR BERNIECE	432-7289
676	DANIELS MARY	439-1994
	DANIELS ROBT	439-1994 2
679	XXXX	00
682	AXEL FRAZIER	439-8846
683	XXXX	00
687	OBANNER ADA	432-7558 2
	OBANNER LOUIS	432-7558
688	XXXX	00
691	BODDIE CLIMON E	439-5156
694	BEAN ADDIE	439-8720
695	JACKSON GEORGIA M	432-2728
700	BALL Z	432-8896 +0
708	WEEKLY JOHNNY	439-8348
	WEEKLY PERCY	439-8348
716	HALL JEROME D	432-3294
	* 22 BUS 62 RES	8 NEW

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✓

HARBOR ST 1975

1000*ARGO SIGN CO	432-3707	3
ZAM CHEM	439-1886	4
1090*B&B GARAGE	432-6091	
1100 XXXX	00	
1105*GREEK ORTHODOX CH	432-3336	

HARBOR ST 1975

..HARBOR		94565 CONT..
	*ST DIDNYSIOS GRK	CH432-3336+5
1150	*CAL ST EMP INS DFC	439-9186+5
	*CAL ST EMPL SV DFC	439-2002+5
1192	VERBRUGGE O	439-8127
1315	WEIRES C	432-7974 3
1320	CARDINALLI JENNIE	439-1312
1325	PERA FRED G	432-6674
1341	CARDINALE PETER	432-7062
	CARDINALE ROSE M	432-7062
1355	DAVI SALVATORE B	432-4213+5
1363	XXXX	00
1365	DANIELS L	432-3789+5
1375	RODRIGUEZ JENNIE	439-1395 3
1930	XXXX	00
1988	XXXX	00
1992	*MODERNISTIC BRBR SH	439-9892 3
1996	XXXX	00
2026	BYRD BETTY M	432-7579
2034	JONES GILBERT F	432-0656+5
2042	CASTIGLIONE FRANK	432-4126 4
2050	RUSSO PETER	432-7417
2060	PERRY ESTHER M	432-7956
	PERRY HORACE E	432-7956
2074	XXXX	00
2082	LARRY JAS	439-1369
3200	*CHURCH GD SHPHD DFC	439-1091
	*CHURCH GD SHPHD REC	432-6404

SCHOOL ST 1975

101*	PAPPAS MARKET	432-0240
102	SIINO JOS H	432-6562
107	OLENIUS IRENE	432-2559
110	PAPPAS GEO	432-4373
118	HUTCHINSON G	432-4409 3
121	PINEDA GLORIA	432-7297+5
127	PAPETTI PHIL	439-5818
132	CATALDO NENO	432-7559
137	BUFFO ANDREW J	432-6534
141	XXXX	00
142	CARDINALE PETER T	432-2052
143	WILLIAMS DONALD W	439-2451+5

SCHOOL ST 1975

Address	Phone Number	Notes
..SCHOOL	94565 CONT..	
145 GUARAGLIA ANGELO	432-4583	
150 HERNANDEZ LOUIS	432-7069 2	
155 XXXX	00	
160 RISSETTO ARTHUR	432-2638	
163 MERCURIO NENO S	432-6270	
168 BENNING CAROLYNE	439-8589	
171 XXXX	00	
172 SIMS CARL DEAN	439-2893+5	
175 XXXX	00	
186 AIELLO JACK	439-8730	
215 BILLECI FRANK M	432-4398	
225 XXXX	00	
227 SBRANTI SALVATORE	439-8612 3	
237 LAFLEUR RALPH	432-2693	
243 DIMERCURIO PETE	432-4574	
250....PITTSBURG SR HI SCH		
*PITT HIGH SCHOOL	439-8261+5	
*PITT SC DPLCTNG CTR	439-8812+5	
*PITTSBRG SR HI ARTS	439-8011	
250.....		
255 VRIEND MANN DR	439-5418	
267 AIELLO RATZI	439-5345	
271 CARDINALLI FRANK J	432-2307	
277 XXXX	00	
285 SIRAGUSA MARY C	439-8120	
295 XXXX	00	
350*VILLAGE ELEM SCHL	432-3811	
351 XXXX	00	
405*MCKELL PHARMACY	439-5571	
500 XXXX	00	
515*BERNSTEIN S L DR MD	432-6451 3	
*COOK DAVID N DDS	432-7757	
*FRANZ R BRUCE DPM	432-7887+5	
OLSON ARVID K DDS	432-3135+5	
535*PITTSBURG MANR HOSP	432-3831	
550 KNUDSEN KATHRYN	432-7695 2	
*P A C H HSPTL CR UN	432-3035 2	
*PITT ADULT EDUC LVN	432-4322+5	
*PITTSBRG CMTY HGSP	432-2941	
555*DIPASQUALE J A MD	432-3808+5	
*FOGELHUT SAM DR	432-4118	
575*BRISBIN CHAS S MD	432-2985	
585*BERNSTEIN M R DR	432-6802	
595*DIABLO ORTHPOD MDCL	432-6481	
*FLAIG ROBERT D DR	432-6481	
*GRIFFIN JOHN B DR	432-6481	
*JASKIEWICZ C F DR	432-6481	
*SCHILLING A D DR	432-6481 4	
615 FORD THESSALONIA	439-5273 4	
616 GARY ALLEAN	439-1955+5	
630 DAVIS MICHAEL	439-2246 4	
DAVIS VERA W	432-2240	
633 WILLINGHAM ODELL	439-8183	
636 MCGRUE BRUCE P	439-1218+5	
646 MARINE A J	432-2548	
MARINE RUTH LEE	432-2548	
651 ALEXANDER ROBT JR	432-6635	
652 XXXX	00	
658 COSTON WILLIE	432-2078	
664 XXXX	00	
675 CONNOR BERNIECE	432-7289	
676 DANIELS MARY	439-1994 2	
DANIELS ROBT	439-1994	
679 BROWN BILL	432-7574 4	
682 AXEL FRAZIER	439-8846	
683 STALLWORTH HOLTON	439-1516	
687 OBANNER ADA	432-7558 2	
OBANNER LOUIS	432-7558 2	
691 BODDIE CLIMON E	439-5109	
694 BEAN ADDIE	439-8720	
695 JACKSON ABNER L	432-2728	
JACKSON GEORGIA M	432-2728	
700 LAWSON SAML	439-1393 4	
708 WEEKLY JOHNNY	439-8348	
WEEKLY PERCY	439-8348	
711 XXXX	00	
716 HALL JEROME D	432-3294	
* 22 BUS 65 RES 11 NEW		

**APPENDIX D:
PHOTOGRAPH LOG**

Appendix D Phase I ESA Photograph Log



Photo 1: View of property from access gate located along School St. Looking south.



Photo 2: View of property from access gate located along School St. Looking southwest.



Photo 3: View along northern border of Site. Looking west.



Photo 4: View along northern border of Site. Looking east.



Photo 5: View of gravel area along the western side of Site. Approximate location of former hospital facilities.



Photo 6: View of gravel area along the western side of Site. Approximate location of former hospital facilities.

Appendix D Phase I ESA Photograph Log



Photo 7: view of property looking towards School St. View looking north.



Photo 8: View of concrete debris area located in southwest portion of Site.



Photo 9: View of concrete debris pile located in the southwest portion of site.



Photo 10: View of concrete debris pile located in the southwest portion of site.



Photo 11: View of Site looking southwest, debris stockpiles located in southwest portion of Site.



Photo 12: View of gravel area, approximate location of former parking area, located in the northwest portion of Site.

TRC Job No.	Photographs Taken By:	Page No.	Client:	Site Name & Address:	
236144	Greg Drosky	2 of 3	Discovery Builders	Belle Harbor, 500 School St.	

Appendix D Phase I ESA Photograph Log



Photo 13: View of transformers located north of the Site along School St. View looking south.



Photo 14: View of pipes in northwest corner of Site.

TRC Job No.	Photographs Taken By:	Page No.	Client:	Site Name & Address:	
236144	Greg Drosky	3 of 3	Discovery Builders	Belle Harbor, 500 School St.	

**APPENDIX E:
OTHER REFERENCE INFORMATION**

CES CONTROLLED ENVIRONMENTAL SERVICES
General Engineering & Construction

- Hazardous Substances Removal
- Tank Removal & Installation
- Tank Cleaning
- Excavating
- Demolition

Bob Kemp

Phone: (925) 625-1736
Pager: (510) 442-8258
Cell: (925) 383-0564
S. F. Office: (415) 206-1151

P.O. Box 401
Oakley, CA 94561
Fax: (925) 625-2618

Incorporated
License #807330

RECEIVED
NOV 17 2005

CONTRA COSTA FIRE DISTRICT

925-250-8572 cell

SCOTT HANSON
HAZARDOUS MATERIALS SPECIALIST



CONTRA COSTA
HEALTH SERVICES



CONTRA COSTA
HAZARDOUS
MATERIALS
PROGRAMS

4333 Pacheco Boulevard
Martinez, California
94553-2229

Ph 925-646-2286

Fax 925-646-2073

E-Mail shanson@hdsd.co
contra-costa.ca.us

McCampbell Analytical, Inc.

110 Second Avenue South, #D7
 Pucheco, CA 94553-5560
 (925) 798-1620



CHAIN-OF-CUSTODY RECORD

WorkOrder: 0511270 ClientID: KFP EDF: NO

Report to:

Jim Lehman
 Kleinfield, Inc.
 7133 Koll Center Pkwy, #100
 Pleasanton, CA 94566

Accounts Payable
 Kleinfield Inc.
 7133 Koll Center Pkwy, #100
 Pleasanton, CA 94566

Bill to:

Requested TAT: 1 day

Date Received: 11/14/2005
 Date Printed: 11/14/2005

Sample ID	ClientSampleID	Matrix	Collection Date	Hold	Requested Tests (See legend below)																	
					1	2	3	4	5	6	7	8	9	10	11	12						
0511270-001	K-TP-1	Soil	11/14/05 2:30:00	<input type="checkbox"/>		A			A	A												
0511270-002	K-TP-2	Soil	11/14/05 2:35:00	<input type="checkbox"/>		A			A	A												
0511270-003	K-TP-3	Soil	11/14/05 2:40:00	<input type="checkbox"/>		A			A	A												
0511270-004	K-PS-1	Oil	11/14/05 3:00:00	<input type="checkbox"/>	A				A													

Test Legend:

1	8260B_OH	3	G-MBTEX_OH	4	G-MBTEX_S	5	LUFT_S
6		8		9		10	
11		12					

Prepared by: Melissa Valles

Comments:

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.



McC Campbell Analytical, Inc.

110 2nd Avenue South, #D7, Fairbairn, CA 94533-5560
 Telephone: 925-798-1620 Fax: 925-798-1622
 Website: www.mccampbell.com E-mail: usin@mccampbell.com

Kleinfelder, Inc. 7133 Koll Center Pkwy, #100 Pleasanton, CA 94566	Client Project ID: 550 School St	Date Sampled: 11/14/05
	Client Contact: Jim Lehrman	Date Received: 11/14/05
	Client P.O.:	Date Extracted: 11/14/05
		Date Analyzed: 11/15/05

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B Analytical Method: SW8260B Work Order: 0511270

Lab ID	0511270-004A
Client ID	K-PS-1
Matrix	Oil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND<100	2.0	50	Acrolein (Propenal)	ND<100	2.0	50
Acrylonitrile	ND<40	2.0	20	tert-Amyl methyl ether (TAME)	ND<10	2.0	5.0
Benzene	ND<10	2.0	5.0	Bromobenzene	ND<10	2.0	5.0
Bromochloromethane	ND<10	2.0	5.0	Bromodichloromethane	ND<10	2.0	5.0
Bromoform	ND<10	2.0	5.0	Bromomethane	ND<10	2.0	5.0
2-Butanone (MEK)	ND<40	2.0	20	t-Butyl alcohol (TBA)	ND<100	2.0	50
n-Butyl benzene	41	2.0	5.0	sec-Butyl benzene	ND<10	2.0	5.0
tert-Butyl benzene	ND<10	2.0	5.0	Carbon Disulfide	ND<10	2.0	5.0
Carbon Tetrachloride	ND<10	2.0	5.0	Chlorobenzene	ND<10	2.0	5.0
Chloroethane	ND<10	2.0	5.0	2-Chloroethyl Vinyl Ether	ND<20	2.0	10
Chloroform	ND<10	2.0	5.0	Chloromethane	ND<10	2.0	5.0
2-Chlorotoluene	ND<10	2.0	5.0	4-Chlorotoluene	ND<10	2.0	5.0
Dibromochloromethane	ND<10	2.0	5.0	1,2-Dibromo-3-chloropropane	ND<10	2.0	5.0
1,2-Dibromoethane (EDB)	ND<10	2.0	5.0	Dibromomethane	ND<10	2.0	5.0
1,2-Dichlorobenzene	ND<10	2.0	5.0	1,3-Dichlorobenzene	ND<10	2.0	5.0
1,4-Dichlorobenzene	ND<10	2.0	5.0	Dichlorodifluoromethane	ND<10	2.0	5.0
1,1-Dichloroethane	ND<10	2.0	5.0	1,2-Dichloroethane (1,2-DCA)	ND<10	2.0	5.0
1,1-Dichloroethene	ND<10	2.0	5.0	cis-1,2-Dichloroethene	ND<10	2.0	5.0
trans-1,2-Dichloroethene	ND<10	2.0	5.0	1,2-Dichloropropane	ND<10	2.0	5.0
1,3-Dichloropropane	ND<10	2.0	5.0	2,2-Dichloropropane	ND<10	2.0	5.0
1,1-Dichloropropene	ND<10	2.0	5.0	cis-1,3-Dichloropropene	ND<10	2.0	5.0
trans-1,3-Dichloropropene	ND<10	2.0	5.0	Diisopropyl ether (DIPE)	ND<10	2.0	5.0
Ethylbenzene	ND<10	2.0	5.0	Ethyl tert-butyl ether (ETBE)	ND<10	2.0	5.0
Freon 113	ND<200	2.0	100	Hexachlorobutadiene	ND<10	2.0	5.0
Hexachloroethane	ND<10	2.0	5.0	2-Hexanone	ND<10	2.0	5.0
Isopropylbenzene	ND<10	2.0	5.0	4-Isopropyl toluene	ND<10	2.0	5.0
Methyl-t-butyl ether (MTBE)	ND<10	2.0	5.0	Methylene chloride	ND<10	2.0	5.0
4-Methyl-2-pentanone (MIBK)	ND<10	2.0	5.0	Naphthalene	750	2.0	5.0
Nitrobenzene	ND<200	2.0	100	n-Propyl benzene	ND<10	2.0	5.0
Styrene	ND<10	2.0	5.0	1,1,1,2-Tetrachloroethane	ND<10	2.0	5.0
1,1,2,2-Tetrachloroethane	ND<10	2.0	5.0	Tetrachloroethene	ND<10	2.0	5.0
Toluene	ND<10	2.0	5.0	1,2,3-Trichlorobenzene	ND<10	2.0	5.0
1,2,4-Trichlorobenzene	ND<10	2.0	5.0	1,1,1-Trichloroethane	ND<10	2.0	5.0
1,1,2-Trichloroethane	ND<10	2.0	5.0	Trichloroethene	ND<10	2.0	5.0
Trichlorofluoromethane	ND<10	2.0	5.0	1,2,3-Trichloropropane	ND<10	2.0	5.0
1,2,4-Trimethylbenzene	92	2.0	5.0	1,3,5-Trimethylbenzene	22	2.0	5.0
Vinyl Chloride	ND<10	2.0	5.0	Xylenes	17	2.0	5.0

Surrogate Recoveries (%)

%SS1:	101	%SS2:	96
%SS3:	95		

Comments:
 * water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
 ND means not detected above the reporting limit; N/A means analyte not applicable to this analysis.
 # surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.
 b) lighter than water immiscible sheen/product is present; f) liquid sample that contains greater than ~1 vol. % sediment; j) sample diluted due to high organic content/matrix interference; k) reporting limit near, but not identical to our standard reporting limit due to variable Encore sample weight; m) reporting limit raised due to insufficient sample amount; n) results are reported on a dry weight basis; p) see attached narrative.



McC Campbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
 Telephone: 925-798-1620 Fax: 925-798-1622
 Website: www.mcccampbell.com E-mail: main@mcccampbell.com

Kleinfelder, Inc. 7133 Koll Center Pkwy, #100 Pleasanton, CA 94566	Client Project ID: 550 School St	Date Sampled: 11/14/05
	Client Contact: Jim Lehrman	Date Received: 11/14/05
	Client P.O.:	Date Extracted: 11/14/05
		Date Analyzed: 11/14/05

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW8030B

Analytical Method: SW8260B

Work Order: 0511270

Lab ID	0511270-001A
Client ID	K-TP-1
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	Acrolein (Propenal)	ND	1.0	0.05
Acrylonitrile	ND	1.0	0.02	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	2-Chloroethyl Vinyl Ether	ND	1.0	0.01
Chloroform	ND	1.0	0.005	Chloromethane	ND	1.0	0.005
2-Chlorotoluene	ND	1.0	0.005	4-Chlorotoluene	ND	1.0	0.005
Dibromochloromethane	ND	1.0	0.005	1,2-Dibromo-3-chloropropane	ND	1.0	0.005
1,2-Dibromoethane (EDB)	ND	1.0	0.005	Dibromomethane	ND	1.0	0.005
1,2-Dichlorobenzene	ND	1.0	0.005	1,3-Dichlorobenzene	ND	1.0	0.005
1,4-Dichlorobenzene	ND	1.0	0.005	Dichlorodifluoromethane	ND	1.0	0.005
1,1-Dichloroethane	ND	1.0	0.005	1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.005
1,1-Dichloroethene	ND	1.0	0.005	cis-1,2-Dichloroethene	ND	1.0	0.005
trans-1,2-Dichloroethene	ND	1.0	0.005	1,2-Dichloropropane	ND	1.0	0.005
1,3-Dichloropropane	ND	1.0	0.005	2,2-Dichloropropane	ND	1.0	0.005
1,1-Dichloropropene	ND	1.0	0.005	cis-1,3-Dichloropropene	ND	1.0	0.005
trans-1,3-Dichloropropene	ND	1.0	0.005	Diisopropyl ether (DIPE)	ND	1.0	0.005
Ethylbenzene	ND	1.0	0.005	Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005
Freon 113	ND	1.0	0.1	Hexachlorobutadiene	ND	1.0	0.005
Hexachloroethene	ND	1.0	0.005	2-Hexanone	ND	1.0	0.005
Isopropylbenzene	ND	1.0	0.005	4-Isopropyl toluene	ND	1.0	0.005
Methyl-t-butyl ether (MTBE)	ND	1.0	0.005	Methylene chloride	ND	1.0	0.005
4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005	Naphthalene	ND	1.0	0.005
Nitrobenzene	ND	1.0	0.1	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,2,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	98	%SS2:	99
%SS3:	103		

Comments:

* water and vapor samples are reported in µg/L, soil/shed/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit; N/A means analyte not applicable to this analysis.

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.

h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) sample diluted due to high organic content/matrix interference; k) reporting limit near, but not identical to our standard reporting limit due to variable Encore sample weight; m) reporting limit raised due to insufficient sample amount; n) results are reported on a dry weight basis; p) see attached narrative.



McC Campbell Analytical, Inc.

110 2nd Avenue South, #D7, Folsom, CA 94553-5560
 Telephone: 925-798-1620 Fax: 925-798-1622
 Website: www.mccampbell.com E-mail: main@mccampbell.com

Kleinfelder, Inc. 7133 Koll Center Pkwy, #100 Pleasanton, CA 94566	Client Project ID: 550 School St	Date Sampled: 11/14/05
		Date Received: 11/14/05
	Client Contact: Jim Lehrman	Date Extracted: 11/14/05
	Client P.O.:	Date Analyzed: 11/15/05

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 0511279

Lab ID	0511270-002A						
Client ID	K-TP-2						
Matrix	Soil						
Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	Acrolein (Propenal)	ND	1.0	0.05
Acrylonitrile	ND	1.0	0.02	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	2-Chloroethyl Vinyl Ether	ND	1.0	0.01
Chloroform	ND	1.0	0.005	Chloromethane	ND	1.0	0.005
2-Chlorotoluene	ND	1.0	0.005	4-Chlorotoluene	ND	1.0	0.005
Dibromochloromethane	ND	1.0	0.005	1,2-Dibromo-3-chloropropane	ND	1.0	0.005
1,2-Dibromoethane (EDB)	ND	1.0	0.005	Dibromomethane	ND	1.0	0.005
1,2-Dichlorobenzene	ND	1.0	0.005	1,3-Dichlorobenzene	ND	1.0	0.005
1,4-Dichlorobenzene	ND	1.0	0.005	Dichlorodifluoromethane	ND	1.0	0.005
1,1-Dichloroethane	ND	1.0	0.005	1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.005
1,1-Dichloroethene	ND	1.0	0.005	cis-1,2-Dichloroethene	ND	1.0	0.005
trans-1,2-Dichloroethene	ND	1.0	0.005	1,2-Dichloropropane	ND	1.0	0.005
1,3-Dichloropropane	ND	1.0	0.005	2,2-Dichloropropane	ND	1.0	0.005
1,1-Dichloropropene	ND	1.0	0.005	cis-1,3-Dichloropropene	ND	1.0	0.005
trans-1,3-Dichloropropene	ND	1.0	0.005	Diisopropyl ether (DIPE)	ND	1.0	0.005
Ethylbenzene	ND	1.0	0.005	Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005
Freon 113	ND	1.0	0.1	Hexachlorobutadiene	ND	1.0	0.005
Hexachloroethane	ND	1.0	0.005	2-Hexanone	ND	1.0	0.005
Isopropylbenzene	ND	1.0	0.005	4-Isopropyl toluene	ND	1.0	0.005
Methyl-t-butyl ether (MTBE)	ND	1.0	0.005	Methylene chloride	ND	1.0	0.005
4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005	Naphthalene	ND	1.0	0.005
Nitrobenzene	ND	1.0	0.1	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,2,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	96	%SS2:	99
%SS3:	108		

Comments:
 * water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
 ND means not detected above the reporting limit; N/A means analyte not applicable to this analysis.
 # surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.
 b) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) sample diluted due to high organic content/matrix interference; k) reporting limit near, but not identical to our standard reporting limit due to variable Encore sample weight; m) reporting limit raised due to insufficient sample amount; n) results are reported on a dry weight basis; p) see attached narrative.



McC Campbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5569
 Telephone: 925-798-1620 Fax: 925-798-1622
 Website: www.mccampbell.com E-mail: mca@mccampbell.com

Kleinfelder, Inc. 7133 Koll Center Pkwy, #100 Pleasanton, CA 94566	Client Project ID: 550 School St	Date Sampled: 11/14/05
		Date Received: 11/14/05
	Client Contact: Jim Lehrman	Date Extracted: 11/14/05
	Client P.O.:	Date Analyzed: 11/15/05

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 0511270

Lab ID	0511270-003A
Client ID	K-TP-3
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	Acrolein (Propenal)	ND	1.0	0.05
Acrylonitrile	ND	1.0	0.02	tert-Butyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	2-Chloroethyl Vinyl Ether	ND	1.0	0.01
Chloroform	ND	1.0	0.005	Chloromethane	ND	1.0	0.005
2-Chlorotoluene	ND	1.0	0.005	4-Chlorotoluene	ND	1.0	0.005
Dibromochloromethane	ND	1.0	0.005	1,2-Dibromo-3-chloropropane	ND	1.0	0.005
1,2-Dibromoethane (EDB)	ND	1.0	0.005	Dibromomethane	ND	1.0	0.005
1,2-Dichlorobenzene	ND	1.0	0.005	1,3-Dichlorobenzene	ND	1.0	0.005
1,4-Dichlorobenzene	ND	1.0	0.005	Dichlorodifluoromethane	ND	1.0	0.005
1,1-Dichloroethane	ND	1.0	0.005	1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.005
1,1-Dichloroethene	ND	1.0	0.005	cis-1,2-Dichloroethene	ND	1.0	0.005
trans-1,2-Dichloroethene	ND	1.0	0.005	1,2-Dichloropropane	ND	1.0	0.005
1,3-Dichloropropane	ND	1.0	0.005	2,2-Dichloropropane	ND	1.0	0.005
1,1-Dichloropropene	ND	1.0	0.005	cis-1,3-Dichloropropene	ND	1.0	0.005
trans-1,3-Dichloropropene	ND	1.0	0.005	Diisopropyl ether (DIPE)	ND	1.0	0.005
Ethylbenzene	ND	1.0	0.005	Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005
Freon 113	ND	1.0	0.1	Hexachlorobutadiene	ND	1.0	0.005
Hexachloroethane	ND	1.0	0.005	2-Hexanone	ND	1.0	0.005
Isopropylbenzene	ND	1.0	0.005	4-Isopropyl toluene	ND	1.0	0.005
Methyl-t-butyl ether (MTBE)	ND	1.0	0.005	Methylene chloride	ND	1.0	0.005
4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005	Naphthalene	ND	1.0	0.005
Nitrobenzene	ND	1.0	0.1	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,2,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	97	%SS2:	100
%SS3:	104		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit; N/A means analyte not applicable to this analysis.

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Contra Costa County Fire Protection District
Engineering Services Inspections

FD #208 as of 11/18/2005 4:01:55 PM

April, S.

11/21/2005

DBA: PITTSBURG COUNTY HEALTH

Project or Occupancy File Number P 106270

Preferred Time: AM/PM: AM

Plans Received:

Location: 550 SCHOOL ST, PITTSBURG

Type/Sub Type: 6.2 UG TANK REMOVAL

Contact: SHA AZARI Company: CITY OF PITTSBURG

Phone: (925) 382-7653

Plans

Plan	Recvd Date	Date Out	Checked By	Decision	Count
6.2		11/17/05	Hardage, I.	Approved	

Comments

Date	Author	Comment
11/17/05	IHARD	REMOVAL OF EXISTING UNDERGROUND CONCRETE BUNCKER OIL TANK
11/17/05	IHARD	PROVIDE SITE PLAN AT TIME OF INSPECTION

Pass Remarks: _____
 Fail _____
— Hrs _____

SITE PLAN STILL
Needed!
will provide!
DO

Contra Costa County

2010 Geary Road
Pleasant Hill California 94523-4694



Fire Protection District

Telephone (925) 930-5500
Fax (925) 930-5592

106270

DATE 11/17/05

PROJECT NUMBER

DATE

CITY OF PITTSBURG *Please print clearly and fill in all that apply:*
PROJECT NAME: 550 School St. PARCEL NUMBER:
SITE ADDRESS: Pittsburg Ca. 94565 SUITE: CITY: Pittsburg 94565
CONTACT PERSON: SHA AZARI PHONE #: 925-882-7653 FAX #: 925-252-6926

PROPERTY OWNER TENANT
NAME: SAME
TENANT COMPANY NAME:
ADDRESS:
CITY/STATE/ZIP :
PHONE #: FAX #:

ARCHITECT DESIGNER ENGINEER
LICENSE / REGISTRATION #:
NAME:
COMPANY NAME:
ADDRESS:
CITY/STATE/ZIP :
PHONE #: FAX #:

OWNER-BUILDER CONTRACTOR
LICENSE #: LICENSE CLASS:
COMPANY NAME :
ADDRESS: SEE ATTACHED
CITY/STATE/ZIP:

SUB CONTRACTOR
LICENSE #: LICENSE CLASS:
COMPANY NAME :
ADDRESS:
CITY/STATE/ZIP:

DESCRIPTION OF ACTIVITY: (Please fill in and mark all that apply)

- New Building Fire Alarm System U G Tank Carnival Spray Booth
- Tenant Improvement Fire Sprinkler System A G Tank Tent Med Gas
- Addition Hood & Duct System Other Day Care Care Home

Description: REMOVAL (CONC. BUNKER OIL)

DESCRIPTION OF BUILDING: (Please fill in and mark all that apply)

- Office/Bank/Professional Warehouse Condominium Apartment Building Hotel/Motel
- Amusement/Recreation Industrial Service Station Medical Building Restaurant
- Accessory Building Historical Educational/School City/County Owned Church
- Wholesales/Retail Store Residential Other

Type of Construction: Occupancy: Fire Sprinklers: YES NO

Building Area: Sq.Ft. Building Height: Ft. Stories:

SIGNATURE OF APPLICANT OR AGENT: DATE:

PLEASE PRINT NAME: ANTICIPATED START DATE:

PLAN CHECK: YES NO OVER THE COUNTER RECEIVED BY:

ROUTE TO: Residential Plan Reviewer Commercial Plan Reviewer System Plan Reviewer
 Planning Water Supply and Access Code Enforcement

FILE NUMBER: 106270 ASSIGNED INSPECTOR: OCCUPANCY:

Fee computed By: Amount Due:
Received By: Amount Received:
Deposited: Cash Check No. Invoice No.

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

RECEIVED

NOV 15 2005
Contra Costa Health
Hazardous Materials

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

Site Name: County clinic in Pittsburg Site I.D. # _____
Address: 550 School street
Pittsburg Ca. 94565 Phone: () _____
Owner Name: City of Pittsburg Phone: (925) 382-7653
Address: 65 Civic Ave. Pittsburg Ca. 94523
Tank Remover: _____ Phone: () _____
Name of License Holder: _____ License Type: _____

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

Number of tanks to be removed: Two
\$531/first tank
\$229/each additional tank FEE= \$ 760.00
\$229 Residential tank (less than 1000 gallons)

All tanks must have all liquid product removed. All gasoline tanks must be rinsed until completely free of product 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 rinse water and tanks disposed of as hazardous waste, must be sent to Contra Costa Health Services (CCHS).

Upon removal of tanks, a sampler must take soil samples acceptable to CCHS. For tanks greater than 550 gallons, a minimum of two (2) soil samples is required from directly beneath each end of the tank below fill material. Additional samples may be required. Water samples should not be taken until pit has recharged. A copy of the lab report, including plot plan and chain of custody, must be sent to CCHS WITHIN THIRTY (30) DAYS.

Samples to be taken by: Kleinfelder
Samples to be analyzed by: MCCampbell Analytical

Provided no obvious contamination, tank pit may be backfilled prior to CCHS's receiving sample results only with CCHS approval. However, it may be necessary to re-excavate for additional sampling or soil removal.

Tank hauler: Concrete Tank crush in place Destination: _____

Will tanks be manifested? No Yes Generator ID#: CA

*****PLEASE COMPLETE BOTH SIDES*****



IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAK00259578274178	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
2. Generator's Name and Mailing Address CITY OF PITTSBURG 65 CIVIC AVE PITTSBURG CA 94565		3. State Manifest Document Number 217000		4. Generator's Phone (925) 625-1736	
5. Transporter 1 Company Name CLEARWATER ENVIRONMENTAL		6. US EPA ID Number CA R000007013		7. State Generator's ID 217000	
7. Transporter 2 Company Name		8. US EPA ID Number		8. State Transporter's ID (Required)	
9. Designated Facility Name and Site Address ALVISO INDEPENDENT OIL 5002 ARCHER STREET ALVISO CA 95002		10. US EPA ID Number CA L000151743		9. State Transporter's ID (Required)	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) WASTE, LIQUID (NON RCRA HAZARDOUS)		12. Containers No. Type 0011 ITO2000 G		13. Total Quantity 14. Unit WT/VOL	
15. Handling Codes (See Worksheet Back of Form)		16. Facility Name and Address CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT		17. Facility Phone 925 785 7400	
18. Official Handling Instructions and Additional Information WASTE MANAGEMENT EMERGENCY KIRK HAYWARD 510-478-1740		19. ERG # 171		20. Invoice # 153516	
21. Declaration of Generator I, the undersigned, declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, and labeled in proper condition for transport by highway according to applicable international and national government regulations.		22. Signature Robert Sisk		23. Date 11/16/05	
24. Transporter 1 Acknowledgment of Receipt of Materials Printed/Typed Name Joe Velasquez		25. Signature <i>[Signature]</i>		26. Date 11/16/05	
27. Transporter 2 Acknowledgment of Receipt of Materials Printed/Typed Name		28. Signature		29. Date	
30. Discrepancy Indication Space NO DISCREPANCY		31. Facility Owner or Operator Certification of Receipt of Hazardous Materials covered by this manifest except as noted in Item 19. Printed/Typed Name		32. Signature	

DO NOT WRITE BELOW THIS LINE.



CONTRA COSTA
HEALTH SERVICES

UNDERGROUND STORAGE TANK
REMOVAL/INSTALLATION/CLOSURE INSPECTION

Owner/Operator: 550 School St Site I.D. No. _____

Program Status: Active Inactive Pittsburg

Inspection Type: Removal Closure in Place Installation Repair/Modification Temp Closure

REMOVAL/CLOSURE IN PLACE

- | | |
|--|--|
| <input type="checkbox"/> Verified contractor certification | <input type="checkbox"/> Observed tank removal |
| <input type="checkbox"/> Verified fees paid/permit issued | <input type="checkbox"/> Observed tank condition |
| <input type="checkbox"/> Verified safe work practices | <input type="checkbox"/> Observed soil/water samples taken |
| <input type="checkbox"/> Verified tank cleaned | <input type="checkbox"/> Observed tank grouting |

TANK & PIPING INSTALLATION/REPAIR & MODIFICATION

- | | |
|--|---|
| <input type="checkbox"/> Observed tank vacuum/pressure test | <input type="checkbox"/> Observed water test of dispenser boxes |
| <input type="checkbox"/> Observed tank Holiday Test (steel tank) | <input type="checkbox"/> Observed secondary piping air test |
| <input type="checkbox"/> Observed primary air test | <input type="checkbox"/> Received hydrostatic pipeline test records |
| <input type="checkbox"/> Observed water test of sumps | <input type="checkbox"/> Received leak detection test |
| <input type="checkbox"/> Observed tank gauge operation | <input type="checkbox"/> Received precision tank test records |
| <input type="checkbox"/> Observed automatic shut-down | <input type="checkbox"/> Verified pipeline leak detector operation |

TEMPORARY CLOSURE

- Verified tank is empty
- Verified tank/dispenser locked
- Verified power shut off to dispensers

Comments

observed soil sample taken under what
was a concrete vault that held
Heating oil.

NO odors or stains

Send results to above address to
start closure process

Site Representative's Signature Shirley Date 11/21/05 Specialist's Signature Scott Ham Date 2/10/05

Total Time for Review and Inspection (in 15-minute increments): 6 Page 1 of 1



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

RECEIVED
NOV 15 2005
Contra Costa County
Hazardous Materials

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

Site Name: County clinic in Pittsburg Site I.D. # 773593
Address: 550 School street
Pittsburg Ca. 94565 Phone: ()
Owner Name: city of Pittsburg Phone: (925) 382-7653
Address: 65 Civic Ave. Pittsburg Ca. 94523
Tank Remover: _____ Phone: ()
Name of License Holder: _____ License Type: _____

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

Number of tanks to be removed: Two
\$531/first tank
\$229/each additional tank FEE= \$ 760.00
\$229 Residential tank (less than 1000 gallons)

All tanks must have all liquid product removed. **All gasoline tanks must be rinsed until completely free of product 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 rinse water and tanks disposed of as hazardous waste, must be sent to Contra Costa Health Services (CCHS).

Upon removal of tanks, a sampler must take soil samples acceptable to CCHS. For tanks greater than 550 gallons, a minimum of two (2) soil samples is required from directly beneath each end of the tank below fill material. Additional samples may be required. Water samples should not be taken until pit has recharged. A copy of the lab report, including plot plan and chain of custody, must be sent to CCHS **WITHIN THIRTY (30) DAYS.**

Samples to be taken by: Kleinfelder
Samples to be analyzed by: MCCampbell Analytical

Provided no obvious contamination, tank pit may be backfilled prior to CCHS's receiving sample results only with CCHS approval. However, it may be necessary to re-excavate for additional sampling or soil removal.

Tank hauler: Concrete Tank crush in place Destination: _____
Will tanks be manifested? No Yes Generator ID#: CA

*****PLEASE COMPLETE BOTH SIDES*****



Were tanks registered with State Water Quality Control Board? No Yes
 If yes, a State UST Tank Page 1 & 2 (for each tank) must accompany this application.

Tank No.	Capacity	Substance	Steel	Concrete Tank	Fiberglass	Date Last Used
17x9x8		Bunker oil				NOT KNOWN
9x8x8						

Tank(s) to be replaced? No Yes How many new tanks? _____ Plans submitted? _____
 New tanks may not be installed in contaminated pit.

PLEASE NOTE: CCHS 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 Uniform Fire Code requires removal of abandoned underground storage tanks.

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

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

PERMIT CONDITIONS

The tank pit excavation must be fenced, backfilled (with CCHS approval) or covered with trench plates.

The tank remover must provide a combustible gas meter on site to monitor tank. The tank(s) shall be inerted to <10% oxygen prior to removal.

Whenever more than one inspection or two (2) hours of on-site time is required, a fee of \$130.00/hour or fraction thereof, shall be charged.

Sampling results, plot plan, and chain-of-custody must be submitted to CCHS within thirty (30) days.

PERMIT RECIPIENT (Acknowledges permit conditions):

Name: _____ Phone: (____) _____
 Address: _____
 Street City Zip

<u>OFFICE USE ONLY</u>	
Issued by: <u>A McNeilly</u>	Amount received: \$ <u>760.00</u> Date: <u>11/15/05</u>
90-Day permit valid until: <u>2/15/06</u>	UST Tank pages 1 & 2 <input checked="" type="checkbox"/>

UNDERGROUND STORAGE TANKS - FACILITY

(one page per site) Page ____ of ____

TYPE OF ACTION 1. NEW SITE PERMIT 3. RENEWAL PERMIT 5. CHANGE OF INFORMATION 7. PERMANENTLY CLOSED SITE
 (Check one item only) 4. AMENDED PERMIT specify change local use only _____ 8. TANK REMOVED
 6. TEMPORARY SITE CLOSURE 400

I. FACILITY / SITE INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) ³ FACILITY ID# _____
 CITY OF PITTSBURGH

NEAREST CROSS STREET ⁴⁰¹ HARBOR FACILITY OWNER TYPE 4. LOCAL AGENCY/DISTRICT*
 1. CORPORATION 5. COUNTY AGENCY*
 BUSINESS TYPE 1. GAS STATION 3. FARM 5. COMMERCIAL 2. INDIVIDUAL 6. STATE AGENCY*
 2. DISTRIBUTOR 4. PROCESSOR 6. OTHER ⁴⁰³ 3. PARTNERSHIP 7. FEDERAL AGENCY* ⁴⁰²

TOTAL NUMBER OF TANKS REMAINING AT SITE ⁴⁰⁴ 2 Is facility on Indian Reservation or trustlands? Yes No ⁴⁰⁵ *If owner of UST is a public agency: name of supervisor of division, section or office which operates the UST (This is the contact person for the tank records.)
 GARRETT D. EVANS ⁴⁰⁶

II. PROPERTY OWNER INFORMATION

PROPERTY OWNER NAME ⁴⁰⁷ REDEVELOPMENT AGENCY OF THE CITY OF PITTSBURGH PHONE ⁴⁰⁸ 925-252-4180
 MAILING OR STREET ADDRESS ⁴⁰⁹ 65 CIVIC AVENUE
 CITY ⁴¹⁰ PITTSBURGH STATE ⁴¹¹ CA ZIP CODE ⁴¹² 94565
 PROPERTY OWNER TYPE 1. CORPORATION 2. INDIVIDUAL 4. LOCAL AGENCY/DISTRICT 6. STATE AGENCY
 3. PARTNERSHIP 5. COUNTY AGENCY 7. FEDERAL AGENCY ⁴¹³

III. TANK OWNER INFORMATION

TANK OWNER NAME ⁴¹⁴ REDEVELOPMENT AGENCY OF THE CITY OF PITTSBURGH PHONE ⁴¹⁵ 925-252-4180
 MAILING OR STREET ADDRESS ⁴¹⁶ 65 CIVIC AVENUE
 CITY ⁴¹⁷ PITTSBURGH STATE ⁴¹⁸ CA ZIP CODE ⁴¹⁹ 94565
 TANK OWNER TYPE 1. CORPORATION 2. INDIVIDUAL 4. LOCAL AGENCY/DISTRICT 6. STATE AGENCY
 3. PARTNERSHIP 5. COUNTY AGENCY 7. FEDERAL AGENCY ⁴²⁰

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER

TY (TK) HQ 44- _____ Call (916) 322-9669 if questions arise ⁴²¹

V. PETROLEUM UST FINANCIAL RESPONSIBILITY

INDICATE METHOD(S) 1. SELF-INSURED 4. SURETY BOND 7. STATE FUND 10. LOCAL GOVT MECHANISM
 2. GUARANTEE 5. LETTER OF CREDIT 8. STATE FUND & CFO LETTER 99. OTHER:
 3. INSURANCE 6. EXEMPTION 9. STATE FUND & CD ⁴²²

VI. LEGAL NOTIFICATION AND MAILING ADDRESS

Check one box to indicate which address should be used for legal notifications and mailing. Legal notifications and mailings will be sent to the tank owner unless box 1 or 2 is checked. 1. FACILITY 2. PROPERTY OWNER 3. TANK OWNER ⁴²³

VII. APPLICANT SIGNATURE

Certification - I certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF APPLICANT _____ DATE ⁴²⁴ _____ PHONE ⁴²⁵ _____
 NAME OF APPLICANT (print) ⁴²⁶ _____ TITLE OF APPLICANT ⁴²⁷ _____
 STATE UST FACILITY NUMBER (For local use only) ⁴²⁸ _____ 1998 UPGRADE CERTIFICATE NUMBER (For local use only) ⁴²⁹ _____

UNDEGROUND PROGRAM CONSOLIDATED FOR
UNDERGROUND STORAGE TANKS - TANK PAGE 1

TANKS

(two pages per tank)

TYPE OF ACTION 1 NEW SITE PERMIT 4 AMENDED PERMIT 5 CHANGE OF INFORMATION 6 TEMPORARY SITE CLOSURE
 (Check one item only) 7 PERMANENTLY CLOSED ON SITE
 3 RENEWAL PERMIT (Specify reason - for local use only) 8 TANK REMOVED 430

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3 FACILITY ID: _____ 430
 city of Pittsburg

LOCATION WITHIN SITE (Optional) 431

I. TANK DESCRIPTION (A scaled plot plan with the location of the UST system including buildings and landmarks shall be submitted to the local agency.)

TANK ID# 432 TANK MANUFACTURER 433 COMPARTMENTALIZED TANK Yes No 434
 If "Yes", complete one page for each compartment.

DATE INSTALLED (YEAR/MO) 435 TANK CAPACITY IN GALLONS 436 NUMBER OF COMPARTMENTS 437
 9 x 9 x 8

ADDITIONAL DESCRIPTION (For local use only) 438
 Concrete Tank

II. TANK CONTENTS

TANK USE 439 PETROLEUM TYPE
 1. MOTOR VEHICLE FUEL (If marked complete Petroleum Type)
 2. NON-FUEL PETROLEUM
 3. CHEMICAL PRODUCT
 4. HAZARDOUS WASTE (Includes Used Oil)
 95. UNKNOWN
 1a. REGULAR UNLEADED 2. LEADED 5. JET FUEL
 1b. PREMIUM UNLEADED 3. DIESEL 6. AVIATION FUEL
 1c. MIDGRADE UNLEADED 4. GASOHOL 99. OTHER.....
 COMMON NAME (from Hazardous Materials Inventory page) 441 CAS# (from Hazardous Materials Inventory page) 442
 water, dirt
 1400's oil mixed

III. TANK CONSTRUCTION

TYPE OF TANK (Check one item only)
 1. SINGLE WALL 3. SINGLE WALL WITH EXTERIOR MEMBRANE LINER 5. SINGLE WALL WITH INTERNAL BLADDER SYSTEM 443
 2. DOUBLE WALL 4. SINGLE WALL IN VAULT 95. UNKNOWN
 99. OTHER.....

TANK MATERIAL - primary tank (Check one item only)
 1. BARE STEEL 3. FIBERGLASS / PLASTIC 5. CONCRETE 95. UNKNOWN 444
 2. STAINLESS STEEL 4. STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC (FRP) 8. FRP COMPITBLE W/100% METHANOL 99. OTHER.....

TANK MATERIAL - secondary tank (Check one item only)
 1. BARE STEEL 3. FIBERGLASS / PLASTIC 5. CONCRETE 95. UNKNOWN 445
 2. STAINLESS STEEL 4. STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC (FRP) 8. FRP COMPITBLE W/100% METHANOL 99. OTHER.....
 10. COATED STEEL
 5. CONCRETE

TANK INTERIOR LINING (Check one item only)
 1. RUBBER LINED 3. EPOXY LINDG 5. GLASS LINING 95. UNKNOWN 446 DATE INSTALLED 447
 2. ALKYD LINING 4. PHENOLIC LINING 6. UNLINED 99. OTHER..... (For local use only)

OTHER CORROSION PROTECTION IF APPLICABLE (Check one item only)
 1 MANUFACTURED CATHODIC 3 FIBERGLASS REINFORCED PLASTIC 95 UNKNOWN 448
 2 SACRIFICIAL ANODE 4 IMPRESSED CURRENT 99 OTHER (For local use only)

SPILL AND OVERFILL (Check all that apply)
 YEAR INSTALLED 450 TYPE (local use only) 451 OVERFILL PROTECTION EQUIPMENT: YEAR INSTALLED 452
 1 SPILL CONTAINMENT 1 ALARM 3 FILL TUBE SHUT OFF VALVE
 2 DROP TUBE 2 BALL FLOAT 4 EXEMPT
 3 STRIKER PLATE

IV. TANK LEAK DETECTION (A description of the monitoring program shall be submitted to the local agency)

IF SINGLE WALL TANK (Check all that apply) 453 IF DOUBLE WALL TANK OR TANK WITH BLADDER (Check one item only) 454
 1 VISUAL (EXPOSED PORTION ONLY) 5 MANUAL TANK GAUGING (MTG)
 2 AUTOMATIC TANK GAUGING (ATG) 6 VADOSE ZONE
 3 CONTINUOUS ATG 7 GROUNDWATER
 4 STATISTICAL INVENTORY RECONCILIATION (SIR) BIENNIAL TANK TESTING 8 TANK TESTING
 99 OTHER..... 1 VISUAL (SINGLE WALL IN VAULT ONLY)
 2 CONTINUOUS INTERSTITIAL MONITORING
 3 MANUAL MONITORING

IV. TANK CLOSURE INFORMATION / PERMANENT CLOSURE IN PLACE

ESTIMATED DATE LAST USED (YR/MO/DAY) 455 ESTIMATED QUANTITY OF SUBSTANCE REMAINING 456 TANK FILLED WITH INERT MATERIAL? 457
 _____ gallons Yes No

UNDERGROUND STORAGE TANKS - TANK PAGE 1

(two pages per tank)

TYPE OF ACTION 1 NEW SITE PERMIT 4 AMENDED PERMIT 5 CHANGE OF INFORMATION 6 TEMPORARY SITE CLOSURE
 (Check one item only) 7 PERMANENTLY CLOSED ON SITE 8 TANK REMOVED 430

3 RENEWAL PERMIT (Specify reason - for local use only) (Specify reason - for local use only)

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) City of Pittsburgh FACILITY ID: _____

LOCATION WITHIN SITE (Optional) _____ 431

I. TANK DESCRIPTION (A scaled plot plan with the location of the UST system including buildings and landmarks shall be submitted to the local agency.)

TANK ID# 432 TANK MANUFACTURER _____ 433 COMPARTMENTALIZED TANK Yes No 434
 If "Yes", complete one page for each compartment.

DATE INSTALLED (YEAR/MO) _____ 435 TANK CAPACITY IN GALLONS 17 x 9 x 8 ft Deep 436 NUMBER OF COMPARTMENTS 1 437

ADDITIONAL DESCRIPTION (For local use only) Concrete tank 438

II. TANK CONTENTS

TANK USE 439 PETROLEUM TYPE _____ 440
 1. MOTOR VEHICLE FUEL (If marked complete Petroleum Type) 1a. REGULAR UNLEADED 2. LEADED 5. JET FUEL
 2. NON-FUEL PETROLEUM 1b. PREMIUM UNLEADED 3. DIESEL 6. AVIATION FUEL Bunker oil
 3. CHEMICAL PRODUCT 1c. MIDGRADE UNLEADED 4. GASOHOL 99. OTHER..... Heating oil

COMMON NAME (from Hazardous Materials Inventory page) _____ 441 CAS# (from Hazardous Materials Inventory page) _____ 442

III. TANK CONSTRUCTION

TYPE OF TANK 1. SINGLE WALL 3. SINGLE WALL WITH EXTERIOR MEMBRANE LINER 5. SINGLE WALL WITH INTERNAL BLADDER SYSTEM 443
 (Check one item only) 95. UNKNOWN 99. OTHER.....

TANK MATERIAL - primary tank 1. BARE STEEL 3. FIBERGLASS/PLASTIC 5. CONCRETE 444
 (Check one item only) 2. STAINLESS STEEL 4. STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC (FRP) 8. FRP COMPATIBLE W/100% METHANOL 99. OTHER.....

TANK MATERIAL - secondary tank 1. BARE STEEL 3. FIBERGLASS/PLASTIC 5. CONCRETE 445
 (Check one item only) 2. STAINLESS STEEL 4. STEEL CLAD W/FIBERGLASS REINFORCED PLASTIC (FRP) 8. FRP COMPATIBLE W/100% METHANOL 99. OTHER.....
 10. COATED STEEL 5. CONCRETE

TANK INTERIOR LINING 1. RUBBER LINED 3. EPOXY LINING 5. GLASS LINING 95. UNKNOWN 446 DATE INSTALLED _____ 447
 OR COATING 2. ALKYD LINING 4. PHENOLIC LINING 6. UNLINED 99 OTHER..... (For local use only)

OTHER CORROSION PROTECTION IF APPLICABLE 1 MANUFACTURED CATHODIC 3 FIBERGLASS REINFORCED PLASTIC 95 UNKNOWN 448 448
 (Check one item only) 2 SACRIFICIAL ANODE 4 IMPRESSED CURRENT 99 OTHER (For local use only)

SPILL AND OVERFILL YEAR INSTALLED _____ 450 TYPE (local use only) _____ 451 OVERFILL PROTECTION EQUIPMENT: YEAR INSTALLED _____ 452
 (Check all that apply) 1 SPILL CONTAINMENT 2 DROP TUBE 3 STRIKER PLATE 1 ALARM..... 3 FILL TUBE SHUT OFF VALVE.....
 2 BALL FLOAT..... 4 EXEMPT

IV. TANK LEAK DETECTION (A description of the monitoring program shall be submitted to the local agency.)

IF SINGLE WALL TANK (Check all that apply) _____ 453 IF DOUBLE WALL TANK OR TANK WITH BLADDER (Check one item only) _____ 454
 1 VISUAL (EXPOSED PORTION ONLY) 5 MANUAL TANK GAUGING (MTG) 1 VISUAL (SINGLE WALL IN VAULT ONLY)
 2 AUTOMATIC TANK GAUGING (ATG) 6 VAPOSE ZONE 2 CONTINUOUS INTERSTITIAL MONITORING
 3 CONTINUOUS ATG 7 GROUNDWATER 3 MANUAL MONITORING
 4 STATISTICAL INVENTORY RECONCILIATION (SIR) BIENNIAL TANK TESTING 8 TANK TESTING
 99 OTHER.....

IV. TANK CLOSURE INFORMATION / PERMANENT CLOSURE IN PLACE

ESTIMATED DATE LAST USED (YR/MO/DAY) _____ 455 ESTIMATED QUANTITY OF SUBSTANCE REMAINING _____ 456 TANK FILLED WITH INERT MATERIAL? _____ 457
 _____ gallons Yes No

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



UNDERGROUND STORAGE TANK
REMOVAL/INSTALLATION/CLOSURE INSPECTION

Owner/Operator: City of Pittsburg 550 School St Site I.D. No. _____

Program Status: Active Inactive

Inspection Type: Removal Closure in Place Installation Repair/Modification Temp Closure

REMOVAL/CLOSURE IN PLACE

- | | |
|--|--|
| <input type="checkbox"/> Verified contractor certification | <input type="checkbox"/> Observed tank removal |
| <input type="checkbox"/> Verified fees paid/permit issued | <input type="checkbox"/> Observed tank condition |
| <input type="checkbox"/> Verified safe work practices | <input type="checkbox"/> Observed soil/water samples taken |
| <input type="checkbox"/> Verified tank cleaned | <input type="checkbox"/> Observed tank grouting |

TANK & PIPING INSTALLATION/REPAIR & MODIFICATION

- | | |
|--|---|
| <input type="checkbox"/> Observed tank vacuum/pressure test | <input type="checkbox"/> Observed water test of dispenser boxes |
| <input type="checkbox"/> Observed tank Holiday Test (steel tank) | <input type="checkbox"/> Observed secondary piping air test |
| <input type="checkbox"/> Observed primary air test | <input type="checkbox"/> Received hydrostatic pipeline test records |
| <input type="checkbox"/> Observed water test of sumps | <input type="checkbox"/> Received leak detection test |
| <input type="checkbox"/> Observed tank gauge operation | <input type="checkbox"/> Received precision tank test records |
| <input type="checkbox"/> Observed automatic shut-down | <input type="checkbox"/> Verified pipeline leak detector operation |

TEMPORARY CLOSURE

- Verified tank is empty
- Verified tank/dispenser locked
- Verified power shut off to dispensers

Comments

STOP WORK. Permit Required Confined work space!
This is a concrete vault at a cold burial with
2 2 1/2 gal. breakers - heavy sledge in pattern 2 people
in vault - no air man, tying - mechanical removal
etc. Strong odor

Recommendation: Obtain permit - have competent
sup. safety plan on use heavy equipment

AM

Site Representative's Signature Don R. Phillips Date 17 Nov 05 Specialist's Signature _____ Date _____

Total Time for Review and Inspection (in 15-minute increments): 6 Page 1 of 1



STATE FIRE MARSHAL
FIRE SAFETY INSPECTION REQUEST
 STD 850 (REV 8/86)

COPY DISTRIBUTION
 1-3-STATE FIRE MARSHAL
 2-FIRE AUTHORITY
 4-5-LICENSING AGENCY

SEE REVERSE OF COPIES 2 AND 5 FOR
 INSTRUCTIONS FOR COMPLETION

1. REQUEST DATE 10/11/2001	2. PROGRAM
-------------------------------	------------

3. AGENCY CONTACT Marilyn Linsy		4. TELEPHONE NO. (510) 540-2891	5. EVALUATOR
6. SFM REGION COASTAL	7. SFM I.D. NO.	8. REQUESTING AGENCY FACILITY NO. 0030561	
			9. REQUEST CODE A5

10. AGENCY NAME AND ADDRESS Department of Health Services Licensing and Certification Contra Costa District Office 1625 Shattuck Avenue, Room 200 Berkeley, CA 94709	1. ORIGINAL A. FIRE CLEARANCE 2. RENEWAL B. LIFE SAFETY 3. CAPACITY CHANGE 4. OWNERSHIP CHANGE 5. ADDRESS CHANGE 6. OTHER
---	--

11. AMBULATORY		NON AMBULATORY			TOTAL CAP.	DATE OF LAST FIRE CLEARANCE
CAPACITY	AGE RANGE (YEARS)			PREVIOUS CAPACITY		
	TO 18	18 TO 65	65 AND OVER			
0	0	0	0	0	0	

12. FACILITY NAME PITTSBURG PUBLIC HEALTH				13. NO. BLDGS 1
14. STREET ADDRESS (ACTUAL LOCATION) 550 SCHOOL STREET				15. RESTRAINT
CITY PITTSBURG, CA			ZIP CODE 94553	16. HOURS
17. FACILITY CONTACT PERSON SUSAN CROSBY			TELEPHONE NO. (925) 427-8051	16A. SPECIAL

SPECIAL INSTRUCTIONS: Facility has moved to a new location. Please inspect at 2311 Loveridge Road, Pittsburg, CA

18. FIRE AUTHORITY NAME AND ADDRESS CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT 2010 GEARY ROAD PLEASANT HILL, CA 94563	26. CLEARANCE CODE 1
	CODES 1. FIRE CLEAR. GRANTED 2. FIRE CLEAR. DENIED 3. FIRE CLEAR. WITHHELD
	27. DENTAL CODE

TO BE COMPLETED BY INSPECTING AUTHORITY		
21. INSPECTOR'S NAME Fire Inspector Eddie L. Harris	TELEPHONE NO. 930-5571 (925)	22. CFTRS ID NO. 07090
24. INSP DATE DEC 03 2001	25. INSPECTOR'S SIGNATURE <i>E. L. Harris</i>	
28. EXPLAIN DENIAL OR LIST SPECIAL CONDITIONS APPROVED		

20. REGION OFFICE AND ADDRESS Contra Costa Co. FD 2010 Geary Road Pleasant Hill, CA 94523	STATE FIRE MARSHAL USE ONLY
--	-----------------------------

CES CONTROLLED ENVIRONMENTAL SERVICES
General Engineering & Construction

- Hazardous Substances Removal
- Tank Removal & Installation
- Tank Cleaning
- Excavating
- Demolition

Bob Kemp

Phone: (925) 625-1736
Pager: (510) 442-8258
Cell: (925) 383-0564
S. F. Office: (415) 206-1151

P.O. Box 401
Oakley, CA 94561
Fax: (925) 625-2618

Incorporated
License #807330

RECEIVED
NOV 17 2005

CONTRA COSTA FIRE DISTRICT

925-250-8572 cell

SCOTT HANSON
HAZARDOUS MATERIALS SPECIALIST



CONTRA COSTA
HEALTH SERVICES



CONTRA COSTA
HAZARDOUS
MATERIALS
PROGRAMS

4333 Pacheco Boulevard
Martinez, California
94553-2229

Ph 925-646-2286

Fax 925-646-2073

E-Mail shanson@hdsd.co
contra-costa.ca.us

KLEINFELDER

PROJECT NO.

PROJECT NAME

550 Senon St

LAB NO. (P.O. NO.)

SAFETY/REQUIREMENTS
S. Williams 570-3164 (935)

DATE

SAMPLE TIME

SAMPLE

NUMBER

NO. OF CON-TAINERS

TYPE OF CON-TAINER

ANALYSIS
JPH/JM (605A)
VOG (600)
LUP'S METALS (6010)



Mc Campbell

LAB NO.	DATE	SAMPLE TIME	SAMPLE	NUMBER	NO. OF CON-TAINERS	TYPE OF CON-TAINER	ANALYSIS
1	11/14/05	1430	K-TP-1	5012	1	SS	X X X
2	11/14/05	1435	K-TP-2	5012	1	SS	X X X
3	11/14/05	1440	K-TP-3	5012	1	SS	X X X
4	11/14/05	1500	K-PS-1	FPLH	1	PLASTIC	X X
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

NOV 17 2005
CONTRA COSTA FIRE DISTRICT

Prepared by: [Signature] Date: 11/14/05 1555

Reviewed by: [Signature]

Approved by: [Signature]

APPROPRIATE CONTAINERS PRESERVED IN LAB

NO. OF CONTAINERS: 4

HEAD SPACE ASSAY: YES

REMOVED BY: [Signature]

DATE: 11/14/05

TIME: 1555

LAB: 550 SENON ST

LAB NO: 570-3164

Send Form To:
KLEINFELDER
7155 KOHL CENTER PARKWAY
SUITE 100
PLEASANTON, CA 94586
(510) 864-1700

Mr. Jim Williams
10155... Kleinfelder

CHAIN OF CUSTODY

NO 1921

McCampbell Analytical, Inc.

110 Second Avenue South, #D7
 Pucheco, CA 94553-5560
 (925) 798-1620



CHAIN-OF-CUSTODY RECORD

WorkOrder: 0511270 ClientID: KFP EDF: NO

Report to:

Jim Lehman
 Kleinfelder, Inc.
 7133 Koll Center Pkwy, #100
 Pleasanton, CA 94566

Bill to: Accounts Payable
 Kleinfelder Inc.
 7133 Koll Center Pkwy, #100
 Pleasanton, CA 94566

Requested TAT: 1 day

Date Received: 11/14/2005
 Date Printed: 11/14/2005

Sample ID	ClientSampleID	Matrix	Collection Date	Hold	Requested Tests (See legend below)																	
					1	2	3	4	5	6	7	8	9	10	11	12						
0511270-001	K-TP-1	Soil	11/14/05 2:30:00	<input type="checkbox"/>		A			A	A												
0511270-002	K-TP-2	Soil	11/14/05 2:35:00	<input type="checkbox"/>		A			A	A												
0511270-003	K-TP-3	Soil	11/14/05 2:40:00	<input type="checkbox"/>		A			A	A												
0511270-004	K-PS-1	Oil	11/14/05 3:00:00	<input type="checkbox"/>	A				A													

Test Legend:

1	8260B_OH
6	
11	

2	8260B_S
7	
12	

3	G-MBTEX_OH
8	

4	G-MBTEX_S
9	

5	LUFT_S
10	

Prepared by: Melissa Valles

Comments:

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.



McC Campbell Analytical, Inc.

110 2nd Avenue South, #D7, Fairbairn, CA 94533-5560
 Telephone: 925-798-1620 Fax: 925-798-1622
 Website: www.mcccampbell.com E-mail: usin@mcccampbell.com

Kleinfelder, Inc. 7133 Koll Center Pkwy, #100 Pleasanton, CA 94566	Client Project ID: 550 School St	Date Sampled: 11/14/05
		Date Received: 11/14/05
	Client Contact: Jim Lehrman	Date Extracted: 11/14/05
	Client P.O.:	Date Analyzed: 11/15/05

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B Analytical Method: SW8260B Work Order: 0511270

Lab ID	0511270-004A
Client ID	K-PS-1
Matrix	Oil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND<100	2.0	50	Acrolein (Propenal)	ND<100	2.0	50
Acrylonitrile	ND<40	2.0	20	tert-Amyl methyl ether (TAME)	ND<10	2.0	5.0
Benzene	ND<10	2.0	5.0	Bromobenzene	ND<10	2.0	5.0
Bromochloromethane	ND<10	2.0	5.0	Bromodichloromethane	ND<10	2.0	5.0
Bromoform	ND<10	2.0	5.0	Bromomethane	ND<10	2.0	5.0
2-Butanone (MEK)	ND<40	2.0	20	t-Butyl alcohol (TBA)	ND<100	2.0	50
n-Butyl benzene	41	2.0	5.0	sec-Butyl benzene	ND<10	2.0	5.0
tert-Butyl benzene	ND<10	2.0	5.0	Carbon Disulfide	ND<10	2.0	5.0
Carbon Tetrachloride	ND<10	2.0	5.0	Chlorobenzene	ND<10	2.0	5.0
Chloroethane	ND<10	2.0	5.0	2-Chloroethyl Vinyl Ether	ND<20	2.0	10
Chloroform	ND<10	2.0	5.0	Chloromethane	ND<10	2.0	5.0
2-Chlorotoluene	ND<10	2.0	5.0	4-Chlorotoluene	ND<10	2.0	5.0
Dibromochloromethane	ND<10	2.0	5.0	1,2-Dibromo-3-chloropropane	ND<10	2.0	5.0
1,2-Dibromoethane (EDB)	ND<10	2.0	5.0	Dibromomethane	ND<10	2.0	5.0
1,2-Dichlorobenzene	ND<10	2.0	5.0	1,3-Dichlorobenzene	ND<10	2.0	5.0
1,4-Dichlorobenzene	ND<10	2.0	5.0	Dichlorodifluoromethane	ND<10	2.0	5.0
1,1-Dichloroethane	ND<10	2.0	5.0	1,2-Dichloroethane (1,2-DCA)	ND<10	2.0	5.0
1,1-Dichloroethene	ND<10	2.0	5.0	cis-1,2-Dichloroethene	ND<10	2.0	5.0
trans-1,2-Dichloroethene	ND<10	2.0	5.0	1,2-Dichloropropane	ND<10	2.0	5.0
1,3-Dichloropropane	ND<10	2.0	5.0	2,2-Dichloropropane	ND<10	2.0	5.0
1,1-Dichloropropene	ND<10	2.0	5.0	cis-1,3-Dichloropropene	ND<10	2.0	5.0
trans-1,3-Dichloropropene	ND<10	2.0	5.0	Diisopropyl ether (DIPE)	ND<10	2.0	5.0
Ethylbenzene	ND<10	2.0	5.0	Ethyl tert-butyl ether (ETBE)	ND<10	2.0	5.0
Freon 113	ND<200	2.0	100	Hexachlorobutadiene	ND<10	2.0	5.0
Hexachloroethane	ND<10	2.0	5.0	2-Hexanone	ND<10	2.0	5.0
Isopropylbenzene	ND<10	2.0	5.0	4-Isopropyl toluene	ND<10	2.0	5.0
Methyl-t-butyl ether (MTBE)	ND<10	2.0	5.0	Methylene chloride	ND<10	2.0	5.0
4-Methyl-2-pentanone (MIBK)	ND<10	2.0	5.0	Naphthalene	750	2.0	5.0
Nitrobenzene	ND<200	2.0	100	n-Propyl benzene	ND<10	2.0	5.0
Styrene	ND<10	2.0	5.0	1,1,1,2-Tetrachloroethane	ND<10	2.0	5.0
1,1,2,2-Tetrachloroethane	ND<10	2.0	5.0	Tetrachloroethene	ND<10	2.0	5.0
Toluene	ND<10	2.0	5.0	1,2,3-Trichlorobenzene	ND<10	2.0	5.0
1,2,4-Trichlorobenzene	ND<10	2.0	5.0	1,1,1-Trichloroethane	ND<10	2.0	5.0
1,1,2-Trichloroethane	ND<10	2.0	5.0	Trichloroethene	ND<10	2.0	5.0
Trichlorofluoromethane	ND<10	2.0	5.0	1,2,3-Trichloropropane	ND<10	2.0	5.0
1,2,4-Trimethylbenzene	92	2.0	5.0	1,3,5-Trimethylbenzene	22	2.0	5.0
Vinyl Chloride	ND<10	2.0	5.0	Xylenes	17	2.0	5.0

Surrogate Recoveries (%)

%SS1:	101	%SS2:	96
%SS3:	95		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit; N/A means analyte not applicable to this analysis.

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.

b) lighter than water immiscible sheen/product is present; f) liquid sample that contains greater than ~1 vol. % sediment; j) sample diluted due to high organic content/matrix interference; k) reporting limit near, but not identical to our standard reporting limit due to variable Encore sample weight; m) reporting limit raised due to insufficient sample amount; n) results are reported on a dry weight basis; p) see attached narrative.



McC Campbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
 Telephone: 925-798-1620 Fax: 925-798-1622
 Website: www.mcccampbell.com E-mail: main@mcccampbell.com

Kleinfelder, Inc. 7133 Koll Center Pkwy, #100 Pleasanton, CA 94566	Client Project ID: 550 School St	Date Sampled: 11/14/05
	Client Contact: Jim Lehrman	Date Received: 11/14/05
	Client P.O.:	Date Extracted: 11/14/05
		Date Analyzed: 11/14/05

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW8030B

Analytical Method: SW8260B

Work Order: 0511270

Lab ID	0511270-001A
Client ID	K-TP-1
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	Acrolein (Propenal)	ND	1.0	0.05
Acrylonitrile	ND	1.0	0.02	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	2-Chloroethyl Vinyl Ether	ND	1.0	0.01
Chloroform	ND	1.0	0.005	Chloromethane	ND	1.0	0.005
2-Chlorotoluene	ND	1.0	0.005	4-Chlorotoluene	ND	1.0	0.005
Dibromochloromethane	ND	1.0	0.005	1,2-Dibromo-3-chloropropane	ND	1.0	0.005
1,2-Dibromoethane (EDB)	ND	1.0	0.005	Dibromomethane	ND	1.0	0.005
1,2-Dichlorobenzene	ND	1.0	0.005	1,3-Dichlorobenzene	ND	1.0	0.005
1,4-Dichlorobenzene	ND	1.0	0.005	Dichlorodifluoromethane	ND	1.0	0.005
1,1-Dichloroethane	ND	1.0	0.005	1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.005
1,1-Dichloroethene	ND	1.0	0.005	cis-1,2-Dichloroethene	ND	1.0	0.005
trans-1,2-Dichloroethene	ND	1.0	0.005	1,2-Dichloropropane	ND	1.0	0.005
1,3-Dichloropropane	ND	1.0	0.005	2,2-Dichloropropane	ND	1.0	0.005
1,1-Dichloropropene	ND	1.0	0.005	cis-1,3-Dichloropropene	ND	1.0	0.005
trans-1,3-Dichloropropene	ND	1.0	0.005	Diisopropyl ether (DIPE)	ND	1.0	0.005
Ethylbenzene	ND	1.0	0.005	Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005
Freon 113	ND	1.0	0.1	Hexachlorobutadiene	ND	1.0	0.005
Hexachloroethene	ND	1.0	0.005	2-Hexanone	ND	1.0	0.005
Isopropylbenzene	ND	1.0	0.005	4-Isopropyl toluene	ND	1.0	0.005
Methyl-t-butyl ether (MTBE)	ND	1.0	0.005	Methylene chloride	ND	1.0	0.005
4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005	Naphthalene	ND	1.0	0.005
Nitrobenzene	ND	1.0	0.1	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,2,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	98	%SS2:	99
%SS3:	103		

Comments:

* water and vapor samples are reported in µg/L, soil/shed/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit; N/A means analyte not applicable to this analysis.

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.

h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) sample diluted due to high organic content/matrix interference; k) reporting limit near, but not identical to our standard reporting limit due to variable Encore sample weight; m) reporting limit raised due to insufficient sample amount; n) results are reported on a dry weight basis; p) see attached narrative.



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Kleinfelder, Inc. 7133 Koll Center Pkwy, #100 Pleasanton, CA 94566	Client Project ID: 550 School St	Date Sampled: 11/14/05
		Date Received: 11/14/05
	Client Contact: Jim Lehrman	Date Extracted: 11/14/05
	Client P.O.:	Date Analyzed: 11/15/05

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 0511279

Lab ID	0511270-002A						
Client ID	K-TP-2						
Matrix	Soil						
Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	Acrolein (Propenal)	ND	1.0	0.05
Acrylonitrile	ND	1.0	0.02	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	2-Chloroethyl Vinyl Ether	ND	1.0	0.01
Chloroform	ND	1.0	0.005	Chloromethane	ND	1.0	0.005
2-Chlorotoluene	ND	1.0	0.005	4-Chlorotoluene	ND	1.0	0.005
Dibromochloromethane	ND	1.0	0.005	1,2-Dibromo-3-chloropropane	ND	1.0	0.005
1,2-Dibromoethane (EDB)	ND	1.0	0.005	Dibromomethane	ND	1.0	0.005
1,2-Dichlorobenzene	ND	1.0	0.005	1,3-Dichlorobenzene	ND	1.0	0.005
1,4-Dichlorobenzene	ND	1.0	0.005	Dichlorodifluoromethane	ND	1.0	0.005
1,1-Dichloroethane	ND	1.0	0.005	1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.005
1,1-Dichloroethene	ND	1.0	0.005	cis-1,2-Dichloroethene	ND	1.0	0.005
trans-1,2-Dichloroethene	ND	1.0	0.005	1,2-Dichloropropane	ND	1.0	0.005
1,3-Dichloropropane	ND	1.0	0.005	2,2-Dichloropropane	ND	1.0	0.005
1,1-Dichloropropene	ND	1.0	0.005	cis-1,3-Dichloropropene	ND	1.0	0.005
trans-1,3-Dichloropropene	ND	1.0	0.005	Diisopropyl ether (DIPE)	ND	1.0	0.005
Ethylbenzene	ND	1.0	0.005	Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005
Freon 113	ND	1.0	0.1	Hexachlorobutadiene	ND	1.0	0.005
Hexachloroethane	ND	1.0	0.005	2-Hexanone	ND	1.0	0.005
Isopropylbenzene	ND	1.0	0.005	4-Isopropyl toluene	ND	1.0	0.005
Methyl-t-butyl ether (MTBE)	ND	1.0	0.005	Methylene chloride	ND	1.0	0.005
4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005	Naphthalene	ND	1.0	0.005
Nitrobenzene	ND	1.0	0.1	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,2,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	96	%SS2:	99
%SS3:	108		

Comments:
 * water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
 ND means not detected above the reporting limit; N/A means analyte not applicable to this analysis.
 # surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.
 b) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) sample diluted due to high organic content/matrix interference; k) reporting limit near, but not identical to our standard reporting limit due to variable Encore sample weight; m) reporting limit raised due to insufficient sample amount; n) results are reported on a dry weight basis; p) see attached narrative.



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 Website: www.mccampbell.com E-mail: mca@mccampbell.com

Kleinfelder, Inc. 7133 Koll Center Pkwy, #100 Pleasanton, CA 94566	Client Project ID: 550 School St	Date Sampled: 11/14/05
		Date Received: 11/14/05
	Client Contact: Jim Lehrman	Date Extracted: 11/14/05
	Client P.O.:	Date Analyzed: 11/15/05

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 0511270

Lab ID	0511270-003A
Client ID	K-TP-3
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	Acrolein (Propenal)	ND	1.0	0.05
Acrylonitrile	ND	1.0	0.02	tert-Butyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	2-Chloroethyl Vinyl Ether	ND	1.0	0.01
Chloroform	ND	1.0	0.005	Chloromethane	ND	1.0	0.005
2-Chlorotoluene	ND	1.0	0.005	4-Chlorotoluene	ND	1.0	0.005
Dibromochloromethane	ND	1.0	0.005	1,2-Dibromo-3-chloropropane	ND	1.0	0.005
1,2-Dibromoethane (EDB)	ND	1.0	0.005	Dibromomethane	ND	1.0	0.005
1,2-Dichlorobenzene	ND	1.0	0.005	1,3-Dichlorobenzene	ND	1.0	0.005
1,4-Dichlorobenzene	ND	1.0	0.005	Dichlorodifluoromethane	ND	1.0	0.005
1,1-Dichloroethane	ND	1.0	0.005	1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.005
1,1-Dichloroethene	ND	1.0	0.005	cis-1,2-Dichloroethene	ND	1.0	0.005
trans-1,2-Dichloroethene	ND	1.0	0.005	1,2-Dichloropropane	ND	1.0	0.005
1,3-Dichloropropane	ND	1.0	0.005	2,2-Dichloropropane	ND	1.0	0.005
1,1-Dichloropropene	ND	1.0	0.005	cis-1,3-Dichloropropene	ND	1.0	0.005
trans-1,3-Dichloropropene	ND	1.0	0.005	Diisopropyl ether (DIPE)	ND	1.0	0.005
Ethylbenzene	ND	1.0	0.005	Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005
Freon 113	ND	1.0	0.1	Hexachlorobutadiene	ND	1.0	0.005
Hexachloroethane	ND	1.0	0.005	2-Hexanone	ND	1.0	0.005
Isopropylbenzene	ND	1.0	0.005	4-Isopropyl toluene	ND	1.0	0.005
Methyl-t-butyl ether (MTBE)	ND	1.0	0.005	Methylene chloride	ND	1.0	0.005
4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005	Naphthalene	ND	1.0	0.005
Nitrobenzene	ND	1.0	0.1	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,2,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	97	%SS2:	100
%SS3:	104		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit; N/A means analyte not applicable to this analysis.

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.

h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) sample diluted due to high organic content/matrix interference; k) reporting limit near, but not identical to our standard reporting limit due to variable Enviro sample weight; m) reporting limit raised due to insufficient sample amount; n) results are reported on a dry weight basis; p) see attached narrative.

Contra Costa County Fire Protection District
Engineering Services Inspections

FD #208 as of 11/18/2005 4:01:55 PM

April, S.

11/21/2005

DBA: PITTSBURG COUNTY HEALTH

Project or Occupancy File Number P 106270

Preferred Time: AM/PM: AM

Plans Received:

Location: 550 SCHOOL ST, PITTSBURG

Type/Sub Type: 6.2 UG TANK REMOVAL

Contact: SHA AZARI Company: CITY OF PITTSBURG

Phone: (925) 382-7653

Plans

Plan	Recvd Date	Date Out	Checked By	Decision	Count
6.2		11/17/05	Hardage, I.	Approved	

Comments

Date	Author	Comment
11/17/05	IHARD	REMOVAL OF EXISTING UNDERGROUND CONCRETE BUNCKER OIL TANK
11/17/05	IHARD	PROVIDE SITE PLAN AT TIME OF INSPECTION

Pass Remarks: _____
 Fail _____
Hrs _____

SITE PLAN STILL
Needed!

will provide!

SH

Contra Costa County

2010 Geary Road
Pleasant Hill California 94523-4694



Fire Protection District

Telephone (925) 930-5500
Fax (925) 930-5592

106270

DATE 11/17/05

PROJECT NUMBER

DATE

CITY OF PITTSBURG *Please print clearly and fill in all that apply:*
PROJECT NAME: 550 School St. PARCEL NUMBER:
SITE ADDRESS: Pittsburg Ca. 94565 SUITE: CITY: Pittsburg 94565
CONTACT PERSON: SHA AZARI PHONE #: 925-882-7653 FAX #: 925-252-6926

PROPERTY OWNER TENANT
NAME: SAME
TENANT COMPANY NAME:
ADDRESS:
CITY/STATE/ZIP :
PHONE #: FAX #:

ARCHITECT DESIGNER ENGINEER
LICENSE / REGISTRATION #:
NAME:
COMPANY NAME:
ADDRESS:
CITY/STATE/ZIP :
PHONE #: FAX #:

OWNER-BUILDER CONTRACTOR
LICENSE #: LICENSE CLASS:
COMPANY NAME :
ADDRESS: SEE ATTACHED
CITY/STATE/ZIP:

SUB CONTRACTOR
LICENSE #: LICENSE CLASS:
COMPANY NAME :
ADDRESS:
CITY/STATE/ZIP:

DESCRIPTION OF ACTIVITY: (Please fill in and mark all that apply)

- New Building Fire Alarm System U G Tank Carnival Spray Booth
- Tenant Improvement Fire Sprinkler System A G Tank Tent Med Gas
- Addition Hood & Duct System Other Day Care Care Home

Description: REMOVAL (CONC. BUNKER OIL)

DESCRIPTION OF BUILDING: (Please fill in and mark all that apply)

- Office/Bank/Professional Warehouse Condominium Apartment Building Hotel/Motel
- Amusement/Recreation Industrial Service Station Medical Building Restaurant
- Accessory Building Historical Educational/School City/County Owned Church
- Wholesals/Retail Store Residential Other

Type of Construction: Occupancy: Fire Sprinklers: YES NO

Building Area: Sq.Ft. Building Height: Ft. Stories:

SIGNATURE OF APPLICANT OR AGENT: DATE:

PLEASE PRINT NAME: ANTICIPATED START DATE:

PLAN CHECK: YES NO OVER THE COUNTER *OFFICE USE ONLY* RECEIVED BY:

ROUTE TO: Residential Plan Reviewer Commercial Plan Reviewer System Plan Reviewer
 Planning Water Supply and Access Code Enforcement

FILE NUMBER: 106270 ASSIGNED INSPECTOR: OCCUPANCY:

Fee computed By: Amount Due:
Received By: Amount Received:
Deposited: Cash Check No. Invoice No.

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

RECEIVED

NOV 15 2005
Contra Costa Health
Hazardous Materials

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

Site Name: County clinic in Pittsburg Site I.D. # _____
Address: 550 School street
Pittsburg Ca. 94565 Phone: () _____
Owner Name: City of Pittsburg Phone: (925) 382-7653
Address: 65 Civic Ave. Pittsburg Ca. 94523
Tank Remover: _____ Phone: () _____
Name of License Holder: _____ License Type: _____

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

Number of tanks to be removed: Two
\$531/first tank
\$229/each additional tank FEE= \$ 760.00
\$229 Residential tank (less than 1000 gallons)

All tanks must have all liquid product removed. All gasoline tanks must be rinsed until completely free of product 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 rinse water and tanks disposed of as hazardous waste, must be sent to Contra Costa Health Services (CCHS).

Upon removal of tanks, a sampler must take soil samples acceptable to CCHS. For tanks greater than 550 gallons, a minimum of two (2) soil samples is required from directly beneath each end of the tank below fill material. Additional samples may be required. Water samples should not be taken until pit has recharged. A copy of the lab report, including plot plan and chain of custody, must be sent to CCHS WITHIN THIRTY (30) DAYS.

Samples to be taken by: Kleinfelder
Samples to be analyzed by: MCCampbell Analytical

Provided no obvious contamination, tank pit may be backfilled prior to CCHS's receiving sample results only with CCHS approval. However, it may be necessary to re-excavate for additional sampling or soil removal.

Tank hauler: Concrete Tank crush in place Destination: _____

Will tanks be manifested? No Yes Generator ID#: CA

*****PLEASE COMPLETE BOTH SIDES*****



IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAK00259578274178	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
2. Generator Name and Mailing Address CITY OF PITTSBURG 65 CIVIC AVE PITTSBURG CA 94565		3. State Manifest Document Number 217000		4. Generator's Phone (925) 625-1736	
5. Transporter 1 Company Name CLEARWATER ENVIRONMENTAL		6. US EPA ID Number CA R000007013		7. State Generator's ID 217000	
7. Transporter 2 Company Name		8. US EPA ID Number		8. State Transporter's ID (Required)	
9. Designated Facility Name and Site Address ALVISO INDEPENDENT OIL 5002 ARCHER STREET ALVISO CA 95002		10. US EPA ID Number CA L000151743		9. State Transporter's ID (Required)	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) WASTE, LIQUID (NON RCRA HAZARDOUS)		12. Containers No. Type 0011 ITO2000 G		13. Total Quantity 14. Unit WT/VOL	
15. Handling Code (See 49 CFR 173.165) PROVIDE SITE PLAN		16. Facility Name and Address CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT		17. Facility Phone 925 735 1111	
18. Official Handling Instructions and Additional Information WASTE MANAGEMENT EMERGENCY KIRK HAYWARD 510-478-1740		19. ERG # 171		20. Invoice # 153516	
I, the undersigned, hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, and labeled in proper condition for transport by highway according to applicable international and national government regulations.					
I, the undersigned, hereby declare 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 most 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 is most cost-effective.					
Printed/Typed Name Robert Sisk		Signature <i>Robert Sisk</i>		Month Day Year 11 16 05	
17. Transporter 1 Acknowledgment of Receipt of Materials Printed/Typed Name Joe Velasquez		Signature <i>Joe Velasquez</i>		Month Day Year 11 16 05	
18. Transporter 2 Acknowledgment of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space NO DISCREPANCY					
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	

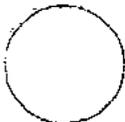
DO NOT WRITE BELOW THIS LINE.

550

SCHOOL STREET

PI

84



CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT
 2010 Geary Road - Pleasant Hill, CA 94523
 (925) 930-5500 FAX (925) 930-5592

MASTER LIST INFORMATION

NUMBER: **55147** 64-009-020 130
 QTR: 1/00 CODE: 59 MEDICAL OFF/RESEARCH
 OCC: B SO'FT: STOR: AP: OCC LOAD:
 APN: HMMP: FID: 46
 CONTACT: **BONNIE BOGOTT RN** PHONE: **(925) 427-8130**

Ord: 99-45

FIRE DISTRICT COPY
 FIRE SAFETY NOTICE

BUSINESS OWNER AND MAILING ADDRESS:

PITTSBURG HEALTH CENTER - (OCC)
 550 SCHOOL ST
 PITTSBURG CA 94565

BUSINESS NAME AND SITE ADDRESS:

Nancy McCoy RN
 PITTSBURG HEALTH CENTER
 550 SCHOOL ST
 PITTSBURG CA 94565

AS 5Y Info SP CS FA SD HD Other
 P DN L X

Busn Phone: (925) 427-8130
 Ownr Phone: (925) 427-8130
 Key Box Location:
 N/A

Remarks:
 67 CLINIC, B OCC

Last Insp. 01/28/1997 By: 13

AN INSPECTION OF THIS PROPERTY HAS REVEALED:

A. A reasonable degree of fire and life safety exists at this time.
 B. A violation of the Fire Prevention Ordinance.
 C. Letter to follow explaining additional requirements.
 D. Plan review inspection.
 You are hereby directed to comply with each item checked below immediately upon receipt of this notice, or show cause why you should not be required to do so. An inspection will be conducted to insure compliance. Third and subsequent inspections conducted to insure compliance will result in a reinspection fee of _____ per inspection being charged to the business owner as listed on this notice.

#1 #2 #3 OK

#1 #2 #3 OK

1. ACCESS
 - A. Maintain fire apparatus roadways free of obstruction.
 - B. Provide address numbers/building I.D. visible from street.
 - C. Provide keys for building access in approved key box.
2. EXITING REQUIREMENTS
 - A. Remove obstructions at exits, doors, aisles, corridors, stairways.
 - B. Exit doors shall be operable from the inside without any special knowledge or effort.
 - C. Unlock exit doors when building or area served is occupied.
 - D. Provide a sign in 1" letters over main entrance: THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS.
 - E. Remove locks from doors with panic hardware.
 - F. Provide/maintain panic hardware.
 - G. Provide two exits swinging in direction of egress.
 - H. Provide/maintain exit sign/emergency lighting.
 - I. Post sign: MAXIMUM OCCUPANT LOAD _____
3. FIRE SEPARATIONS - FIRE DOORS
 - A. Provide/repair self or automatic closing fire rated assemblies.
 - B. Maintain/repair fire walls and area separations.
 - C. Remove obstruction/alteration to fire-rated assemblies.
 - D. Keep attic access and scuttle openings closed.
4. ELECTRICAL
 - A. Remove extension cords/adapters.
 - B. Replace damaged wiring/protect exposed wiring & sockets.
 - C. Maintain 30" clearance in front of electrical panels.
5. HEAT PRODUCING APPLIANCES
 - A. Provide 18"/30" clearance from combustibles.
 - B. Remove combustible storage from mechanical rooms.
 - C. Remove lint & debris from behind washers/dryers.
6. FIRE EXTINGUISHERS
 - A. Provide _____ extinguishers of a _____ min. rating.
 - B. Mount no higher than 5' from floor/provide sign.
 - C. Service annually, after use and/or when gauge indicates.
 - D. Provide 40BC extinguisher in kitchen.

7. FLAMMABLE LIQUIDS - COMPRESSED GASES
 - A. Stop dispensing from unapproved above ground containers.
 - B. Comply with reqmts. for above ground storage of waste oil.
 - C. Provide approved secondary non-combustible containment.
 - D. Replace caps on flammable liquid containers.
 - E. Excess of 10 gallons requires approved storage cabinet.
 - F. Identify emergency shut-off switches and valves.
 - G. Store liquids away from exits, stairs or corridors.
 - H. Clean up spilled flammable or combustible liquid.
 - I. Remove LPG containers from buildings.
 - J. Secure compressed gas cylinders/identify product name.
8. HOUSEKEEPING
 - A. Remove rubbish and trash. Provide approved containers.
 - B. Reduce storage to 2' below ceiling or 18" below sprinklers.
 - C. Maintain aisles for fire department access.
 - D. Remove storage from unprotected attic spaces/under stairs.
 - E. Keep oily rags in metal containers with self-closing lids.
 - F. Clean the grease filters & hoods over cooking appliances.
 - G. Provide collection receptacles at dust producing machines.
 - H. Post NO SMOKING signs, enforce no smoking.
9. FIRE PROTECTION EQUIPMENT
 - A. Maintain access to hydrants, connections, valves.
 - B. Identify sprinkler control valves/Lock in open position.
 - C. Replace damaged/painted heads/FDC caps.
 - D. Inspect/Test/Maintain Records/Service System
 Sprktr WSP/DSP H & D Every _____
 - E. Extend protection system to provide proper coverage.
 - F. Provide spare sprinkler(s) (8 min.) & sprinkler wrench.
10. FIRE ALARM SYSTEMS
 - A. Maintain/Inspect & Test fire alarm system.
 - B. Maintain smoke detectors. Replace batteries annually.
11. EXTERIOR HAZARDS
 - A. Keep dumpsters 5' from combustible walls, eaves or openings.
 - B. Abate exterior hazards/waste, trash, growth.
 - C. Store trash in enclosed metal containers.

COMMENTS: *Please replace cover plates on all electrical outlets.*

OBTAIN/RENEW PERMIT NO. **67**

MAIL: FIRST SECOND PERMIT INVOICE LETTER, ITEMS

1st Insp Date: **3-9-01** Issued By: *Hanna* Re-insp Date: *Call* Rec'd By: *[Signature]*
 2nd Insp Date: _____ Issued By: _____ Re-insp Date: _____ Rec'd By: _____
 3rd Insp Date: _____ Issued By: _____ Re-insp Date: _____ Rec'd By: _____

CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT
 2010 Geary Road - Pleasant Hill, CA 94523
 (510) 930-5500 FAX (510) 930-5592

LLM 1/16/97 1/28/97 LSP

MASTER LIST INFORMATION

NUMBER: **74631** 84-009-020 139
 QTR: **1/97** CODE: **593 MEDICAL OFF/RESEARCH**
 OCC: **B** SQ. FT. STOR: **1** APT: OCC LOAD:
 APN: HMMP: FID:
 CONTACT: **LINDA ECKHOF** PHONE: **(510)-427-8130**
 BUSINESS NAME AND SITE ADDRESS: ASGN: **INS**

Ord: 96-35

FIRE DISTRICT COPY
 FIRE SAFETY NOTICE

BUSINESS OWNER AND MAILING ADDRESS:

PITTSBURG HEALTH CENTER -(CCC)
 550 SCHOOL ST
 PITTSBURG CA 94565

PITTSBURG HEALTH CENTER
 550 SCHOOL ST
 PITTSBURG CA 94565

Busn Phone: (510)-427-8130
 Ownr Phone: (510)-427-8130
 Key Box Location:
 N/A

AS. 5Y Info SP CS FA SD HD Other
 P DN L X

Remarks: 67 CLINIC, B-2 67 CLINIC, B-2

Last Insp: 01/30/96 By:132

AN INSPECTION OF THIS PROPERTY HAS REVEALED:

A. A reasonable degree of fire and life safety exists at this time.
 B. A violation of the Fire Prevention Ordinance.
 C. Letter to follow explaining additional requirements.
 D. Plan review inspection.
 You are hereby directed to comply with each item checked below immediately upon receipt of this notice, or show cause why you should not be required to do so. An inspection will be conducted to insure compliance. Third and subsequent inspections conducted to insure compliance will result in a reinspection fee of _____ per inspection being charged to the business owner as listed on this notice.

- #1 #2 #3 OK
- ACCESS**
 - A. Maintain fire apparatus roadways free of obstruction.
 - B. Provide address numbers/building ID, visible from street.
 - C. Provide keys for building access in approved key box.
 - EXITING REQUIREMENTS**
 - A. Remove obstructions at exits, doors, aisles, corridors, stairways.
 - B. Exit doors shall be operable from the inside without any special knowledge or effort.
 - C. Unlock exit doors when building or area served is occupied.
 - D. Provide a sign in 1" letters over main entrance: THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS.
 - E. Remove locks from doors with panic hardware.
 - F. Provide/maintain panic hardware.
 - G. Provide two exits swinging in direction of egress.
 - H. Provide/maintain exit sign/emergency lighting.
 - J. Post sign: MAXIMUM OCCUPANT LOAD _____
 - FIRE SEPARATIONS - FIRE DOORS**
 - A. Provide/repair self or automatic closing fire rated assemblies.
 - B. Maintain/repair fire walls and area separations.
 - C. Remove obstruction/alteration to fire-rated assemblies.
 - D. Keep attic access and scuttle openings closed.
 - ELECTRICAL**
 - A. Remove extension cords/adapters.
 - B. Replace damaged wiring/protect exposed wiring & sockets.
 - C. Maintain 30" clearance in front of electrical panels.
 - HEAT PRODUCING APPLIANCES**
 - A. Provide 18"/30" clearance from combustibles.
 - B. Remove combustible storage from mechanical rooms.
 - C. Remove lint & debris from behind washers/dryers.
 - FIRE EXTINGUISHERS**
 - A. Provide _____ extinguishers of a _____ min. rating.
 - B. Mount no higher than 5' from floor/provide sign.
 - C. Service annually, after use and/or when gauge indicates.
 - D. Provide 40BC extinguisher in kitchen.

- #1 #2 #3 OK
- FLAMMABLE LIQUIDS - COMPRESSED GASES**
 - A. Stop dispensing from unapproved above ground containers.
 - B. Comply with reqmts. for above ground storage of waste oil.
 - C. Provide approved secondary non-combustible containment.
 - D. Replace caps on flammable liquid containers.
 - E. Excess of 10 gallons requires approved storage cabinet.
 - F. Identify emergency shut-off switches and valves.
 - G. Store liquids away from exits, stairs or corridors.
 - H. Clean up spilled flammable or combustible liquid.
 - I. Remove LPG containers from buildings.
 - J. Secure compressed gas cylinders/Identify product name.
 - HOUSEKEEPING**
 - A. Remove rubbish and trash. Provide approved containers.
 - B. Reduce storage to 2' below ceiling or 18" below sprinklers.
 - C. Maintain aisles for fire department access.
 - D. Remove storage from unprotected attic spaces/under stairs.
 - E. Keep oily rags in metal containers with self-closing lids.
 - F. Clean the grease filters & hoods over cooking appliances.
 - G. Provide collection receptacles at dust producing machines.
 - H. Post NO SMOKING signs, enforce no smoking.
 - FIRE PROTECTION EQUIPMENT**
 - A. Maintain access to hydrants, connections, valves.
 - B. Identify sprinkler control valves/Lock in open position.
 - C. Replace damaged/painted heads/FDC caps.
 - D. Inspect/Test/Maintain Records/Service System
 Sprktr WSP/DSP H & O Every _____
 - E. Extend protection system to provide proper coverage.
 - F. Provide spare sprinkler(s) (8 min.) & sprinkler wrench.
 - FIRE ALARM SYSTEMS**
 - A. Maintain/Inspect & Test fire alarm system.
 - B. Maintain smoke detectors. Replace batteries annually.
 - EXTERIOR HAZARDS**
 - A. Keep dumpsters 5' from combustible walls, eaves or openings.
 - B. Abate exterior hazards/waste, trash, growth.
 - C. Store trash in enclosed metal containers.

COMMENTS: PITTSBURG FIRE ALARM TEST FORM

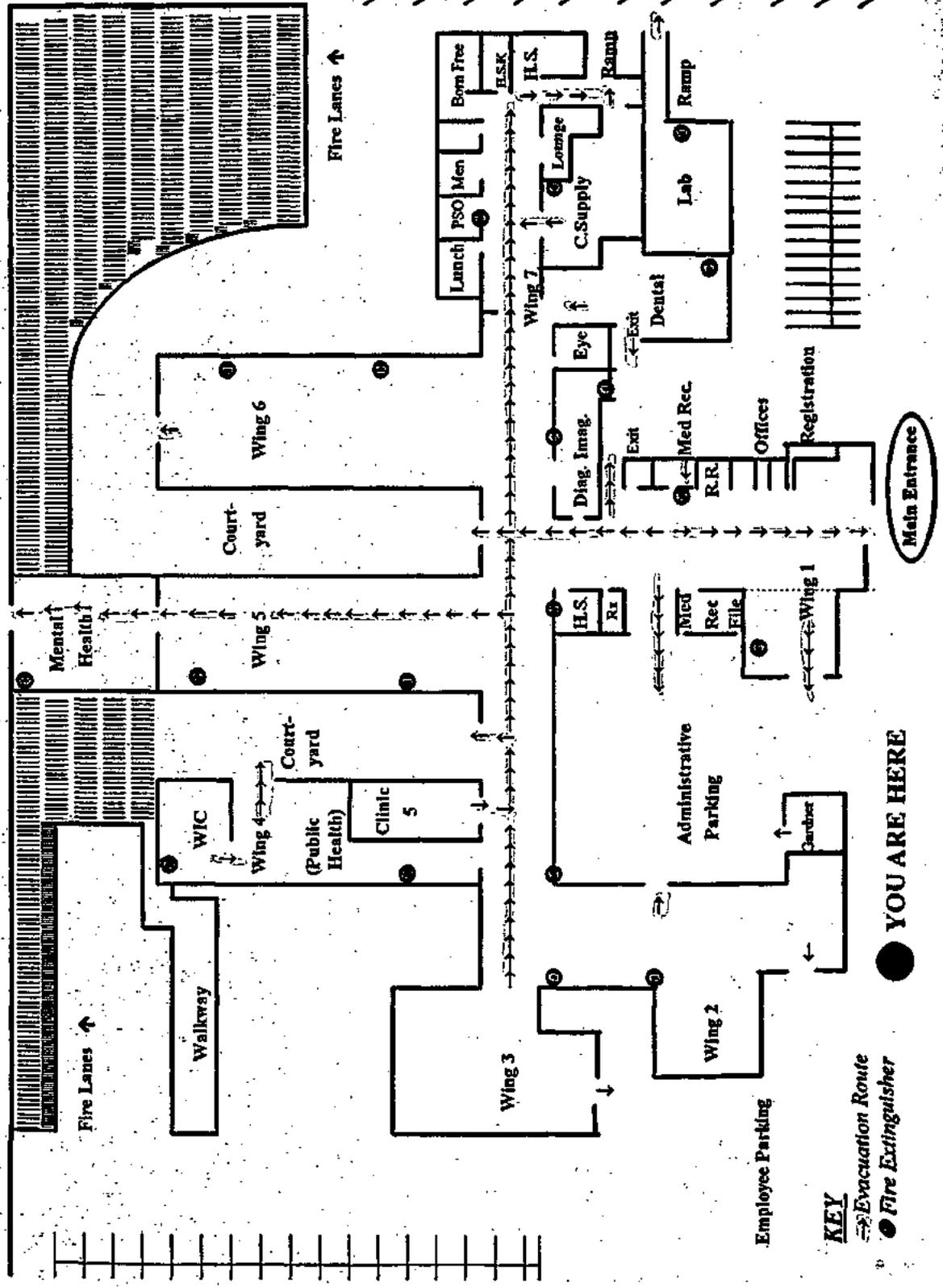
OBTAIN/RENEW PERMIT NO. 67

MAIL: FIRST SECOND FINAL NOTICE PERMIT INVOICE LETTER, ITEMS:

1st Insp Date: 1/28/97 Issued By: 139 BRIDGES Re-Insp Date: Rec'd By: Linda Eckhof
 2nd Insp Date: Issued By: Re-Insp Date: Rec'd By:
 3rd Insp Date: Issued By: Re-Insp Date: Rec'd By:

FPB-001 White-Fire District Copy Pink-Final Notice Yellow-Second Notice Green-First Notice UPDATE ADD

PITTSBURGH HEALTH CENTER EMERGENCY EVACUATION ROUTE



CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT
 1500 West Fourth Street - Antioch, CA 94509
 (510) 757-1303 FAX: (510) 754-8852

MASTER LIST INFORMATION

NUMBER: 51341 84-009-020 132

QTR: 1/96 CODE: 593 MEDICAL OFF/RESEARCH

OCC: B-2 SQ.FT.: STOR: 1 APT: OCC LOAD:

APN: HMP: FD: CONTACT: PHONE: LINDA EEKHOF (510)-427-8130

Ord:96-

FIRE DISTRICT COPY
 FIRE SAFETY NOTICE

BUSINESS OWNER AND MAILING ADDRESS:

PITTSBURG HEALTH CENTER -(OCC)
 550 SCHOOL ST
 PITTSBURG CA 94565

BUSINESS NAME AND SITE ADDRESS:

PITTSBURG HEALTH CENTER
 550 SCHOOL ST
 PITTSBURG CA 94565

Busn Phone: (510)-427-8130
 Ownr Phone: (510)-427-8130
 Key Box Location: N/A

Last Insp: 02/10/95 By: 124

AS 5Y Info SP CS FA SD HD Other
 #P DN X

Remarks:
 67 CLINIC B-2

ONLY NEED ONE

AN INSPECTION OF THIS PROPERTY HAS REVEALED:

A reasonable degree of fire and life safety exists at this time.
 A violation of the Fire Prevention Ordinance

Letter to follow explaining additional requirements.
 Plan review inspection.

You are hereby directed to comply with each item checked below immediately upon receipt of this notice, or show cause why you should not be required to do so. An inspection will be conducted to insure compliance. Third and subsequent inspections conducted to insure compliance will result in a reinspection fee of _____ per inspection being charged to the business owner as listed on this notice.

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#1 #2 #3 OK

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 - E. Remove locks from doors with panic hardware.
 - F. Provide/maintain panic hardware.
 - G. Provide two exits swinging in direction of egress.
 - H. Provide/maintain exit sign/emergency lighting.
 - I. Post sign: MAXIMUM OCCUPANT LOAD _____
3. FIRE SEPARATIONS - FIRE DOORS
 - A. Provide/repair, self or automatic closing fire rated assemblies.
 - B. Maintain/repair fire walls and area separations.
 - C. Remove obstruction/alteration to fire-rated assemblies.
 - D. Keep attic access and scullie openings closed.
4. ELECTRICAL
 - A. Remove extension cords/adapters.
 - B. Replace damaged wiring/protect exposed wiring & sockets.
 - C. Maintain 30" clearance in front of electrical panels.
5. HEAT PRODUCING APPLIANCES
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 - B. Remove combustible storage from mechanical rooms.
 - C. Remove lint & debris from behind washers/dryers.
6. FIRE EXTINGUISHERS
 - A. Provide _____ extinguishers of a _____ min. rating.
 - B. Mount no higher than 5' from floor/provide sign.
 - C. Service annually, after use and/or when gauge indicates.
 - D. Provide 40BC extinguisher in kitchen.

7. FLAMMABLE LIQUIDS - COMPRESSED GASES
 - A. Stop dispensing from unapproved above ground containers.
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 - G. Store liquids away from exits, stairs or corridors.
 - H. Clean up spilled flammable or combustible liquid.
 - I. Remove LPG containers from buildings.
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 - C. Replace damaged/painted heads/FDC caps.
 - D. Inspect/Test/Maintain Records/Service System
 Sprinklr WSP/DSP H & D Every _____
 - E. Extend protection system to provide proper coverage.
 - F. Provide spare sprinkler(s) (6 min.) & sprinkler wrench.
10. FIRE ALARM SYSTEMS OK
 - A. Maintain/Inspect & Test fire alarm system.
 - B. Maintain smoke detectors. Replace batteries annually.
11. EXTERIOR HAZARDS
 - A. Keep dumpsters 5' from combustible walls, eaves or openings.
 - B. Abate exterior hazards/waste, trash, growth.
 - C. Store trash in enclosed metal containers.

COMMENTS:

FIRE DRILL CONDUCTED THIS DATE - ALL WENT WELL -
 F.A. ACTIVATED - DEMAREST ALARM CO. NOTIFIED

67 CCC NOT FEE EXEMPT
 FEE EXEMPT - County Facility

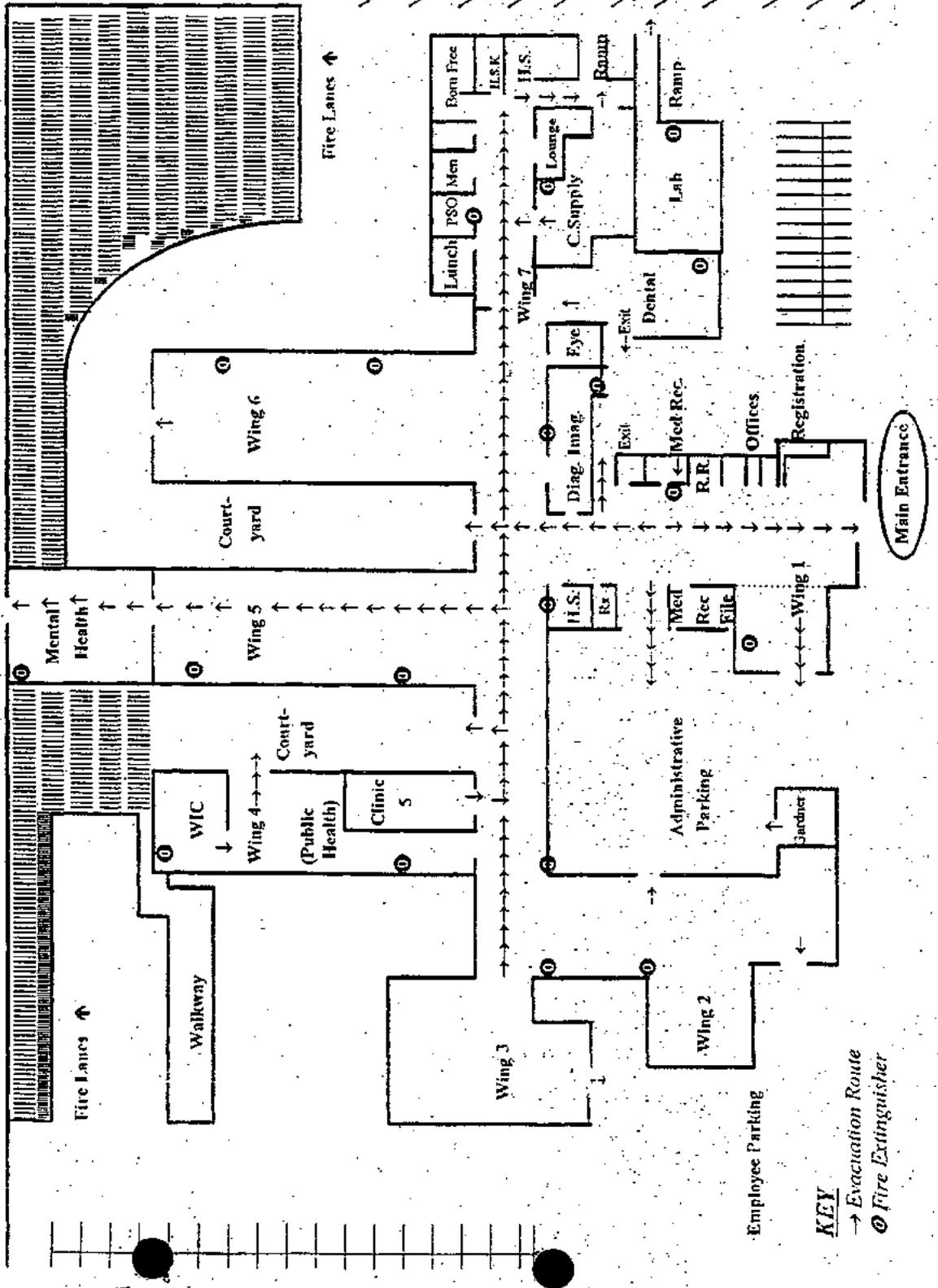
OBTAIN/RENEW PERMIT NO. _____

MAIL: FIRST SECOND FINAL NOTICE PERMIT INVOICE LETTER, ITEMS:

1st Insp Date: 1-30-96 Issued By: T. Wockridge Re-Insp Date: N/A Rec'd By: Linda Eckhoff
 2nd Insp Date: Issued By: Re-Insp Date: Rec'd By:
 3rd Insp Date: Issued By: Re-Insp Date: Rec'd By:

FPB-001 White-Fire District Copy Pink-Final Notice Yellow-Second Notice Green-First Notice UPDATE ADD

PITTSBURG HEALTH CENTER EMERGENCY EVACUATION ROUTE



Approx. 70 employees

FIRE DRILLS:

1.

2.

WRITTEN EXAM

3.

4. JUNE 1, 1995 EVAC. DRILL

5. DEC 15, 1995 EVAC. DRILL

SMK DETECTORS: DENALECT MONITORED OFF SITE -

HRS. 6:30 AM - 8:30 (WED) PUBLIC RESTRICTION

SMK DETECTORS: QUARTERLY INSPECTION

LAST INSP.: DEC 15, 1995

FIRE EXITS LAST DONE 4-19-95

peculiarities and anything that will help identify the caller.

f) Ask the caller the following questions:

BOMB THREAT

(Note: A bomb threat is referred to as a "Code Orange")

- *When is it set to explode?*
- *Where is it located?*
- *What does it look like?*
- *What will cause it to explode?*
- *What kind of bomb is it?*
- *Did you place the bomb? Why?*
- *Where do you live?*
- *Do you belong to an organization?*
- *Inform the caller that as much information as possible is needed to save lives.*

PHYSICAL VIOLENCE THREAT

- *Why are you going to do this?*
- *Is there somebody at the Health Center you're upset with?*
- *Is there anything I can do to help you?*
- *Where are you now?*
- *How are you going to get to the Health Center?*
- *When are you going to do this?*
- *How are you going to do this?*
- *What is your name?*
- *Where do you live?*

g) After caller hangs up, notify the on-site supervisor and/or the Building Warden immediately via the emergency line (6-8144).

2. For a Bomb Threat, Building Warden should instruct staff to evacuate the building according to "Evacuation Instructions" in this brochure. During the process of evacuating the building, all employees should glance around their work area looking for any unusual items which could contain a bomb. This review of the work area should be brief and should not, in any way, delay the evacuation process. Any unusual findings should be reported to the Building Warden at the assembly site after evacuation is complete. DO NOT use radio devices during a Code Orange.

3. For a Physical Violence Threat, building warden should immediately call together the Charge Nurse and PSO. The Charge Nurse will take command of this situation and a plan will be developed.

4. For a Physical Violence Threat, employees may not leave the workplace unless directed to do so by a supervisor or by the designated administrative person in charge.

5. For both Bomb or Physical Violence Threat, the Building Warden or designee, will notify the Ambulatory Care Administrator (5-5101), Director of Ambulatory Care Nursing (5-5076), or the AOD (5-5160) who will give further instructions.

**DISPLAY OF A WEAPON
IN THREATENING MANNER**

1. Any occurrence where a patient is observed to display a weapon in a threatening manner is referred to as a "SITUATION." (NOTE: a threatening manner is any manner perceived by the employee to be potentially violent or dangerous or one where the employee feels uncomfortable).

2. Any employee who sees anyone in the Health Center displaying a weapon in a threatening manner should do the following:

- a) Call 9 + 9-1-1 to report the incident to the police; and
- b) Call the Building Warden (via the Business Office emergency line (6-8144) at PHC to inform him/her of the situation and that you have called 9-1-1.

3. The Building Warden, or designee, will contact the PSO to take necessary action. (NOTE: If there is no PSO on site, Building Warden will determine necessary course of action.)

- b) Inform all staff (via overhead paging system in PHC) that "We have a SITUATION in _____ area - Secure all areas."
- c) Inform all staff of "SITUATION ALL CLEAR" when instructed to do so by the PSO.

4. When informed of the SITUATION and instructed to SECURE ALL AREAS, employees should do the following:

- a) Immediately invite any patients/visitors into the secure work area, explaining to patients that "there is a potential danger and we are getting behind closed/locked doors until everything is okay."
- b) Remain away from and behind closed/locked doors until the "SITUATION ALL CLEAR" message is received (via overhead page at PHC)
- c) Do NOT open the door to check on what's going on!
- d) Keep the telephone lines free.

AIR QUALITY HAZARD

1. When the Building Warden becomes aware of an Air Quality Hazard in the Health Center vicinity, s/he will instruct all staff to "Shelter In Place." When instructed that there is no longer an Air Quality Hazard, s/he will instruct all staff that the "Shelter In Place Has Been Lifted."

2. When instructed to "Shelter In Place," employees should do the following:

- a) Inform patients and visitors inside the building that we have been notified of an air quality hazard and that we are advised to stay indoors;
 - b) Inform patients immediately outside of the building of the air quality hazard and advise them to come inside;
 - c) Close all windows and doors;
 - d) Maintain "Shelter In Place" status until instructed by the Building Warden that the "Shelter In Place Has Been Lifted."
3. The Building Warden will designate employees to stand by the entrance doors to insure that they remain closed.

REFERENCES

- County Administrative Bulletin No. 15.4 (9/29/88), "Emergency Preparedness"
- ESD Policy No. 235, "Bomb Threat/Incident Policy"
- Ambulatory Care Policy No. 1024, "Emergency Action Plan"

**PITTSBURG
HEALTH
CENTER**
550 School Street
Pittsburg, CA 94565



APRIL 1995

PURPOSE

To outline the evacuation procedure and other activities to be followed at the Pittsburg Health Center during emergency situations such as fire, earthquake and threatening telephone calls.

POLICY

The emergency action plan provides for procedures to insure the safety of employees and the public who use the Pittsburg Health Center.

All employees should become thoroughly familiar with the procedures described in this plan.

PHC has a designated Building Warden and alternate building wardens, who will assume authority in the event of an emergency.

Building Warden
Clinic Coordinator

Alternates

Charge Nurse, Public Safety Officer (PSO)

Responsible Area Supervisors

Medical Services.....Charge Nurse,
Clinic Coordinator
Public Health.....Public Health Nursing
Supervisor, or designee
Mental Health.....Mental Health
Clinic Coordinator

GENERAL EVACUATION INSTRUCTIONS

1. Building Warden, or designee, will activate fire alarm system to inform staff that evacuation is necessary.
2. Business Office staff will notify PSO via emergency radio (except during "Code Orange"), in case s/he is off the grounds and unable to hear alarm.

3. Building Warden, or designee, will carry security emergency radio located in the business office, to facilitate communication.

4. All staff members will:

- Shut off all electrical appliances;
- Shut windows, close all doors, (except during bomb threat);
- Assist patients and visitors out of the building to a safe area.
- Report to assembly site as directed by lead worker.
- Stay out of the way of firefighters, police, ambulance, etc.;
- **DO NOT LEAVE ASSEMBLY AREA(S) OR RE-ENTER THE BUILDING UNLESS DIRECTED TO DO SO BY THE BUILDING WARDEN.**

5. At the designated assembly area the supervisors will account for employees from their respective areas of responsibility.

6. The Building Warden, or designee, will call Administration at 370-3100.

STAFF ASSIGNMENTS FOR PATIENT/VISITOR EVACUATION

Administrative Wing

- Clinic Coordinator or Business Office Staff
- Wing 1 - Main Hallway
- Healthy Start Room: H.S. Staff
- Main Waiting Room: Reg. Staff
- Patient Bathroom: Registration Staff
- Pharmacy Waiting Room: M.R. Staff
- Treatment/Screening Nurse(s) Rooms: Treatment/SN(s).
- Main Hallway: Med. Rec./MRT Staff
- Wings 2 & 3:
- Public Health Receptionist
- Wing 4 - P.H. Nursing
- WIC - WIC Waiting Room

- Hallway
- Bathrooms, Patient & Employee
- Supply Rooms
- Clinic 5

Wing 5 - Nursing, Medical Staff & PSO

- Waiting Rooms 1 & 2
- Public Bathroom
- Utility Rooms 1 & 2
- Suites 1, 2, 3, and 4.
- Employee Bathroom + Drs. Library (Rm. 127)

P.H. Staff

- Waiting Room
- Clerical/Chart Rooms
- Bathroom
- Therapy Rooms
- Playroom/Bathrooms

Wing 6 - Dental Clerk, Housekeeping Staff

Wing 7 - Dental Clerk, Housekeeping Staff

- Born Free
- Dental/Lab
- Healthy Start
- Lunch Room/Employee's Lounges
- Central Supply
- Wing 8 - (Hallway includes cubicles): Nursing Clerks

FIRE EMERGENCY

1. A fire (or fire drill) in any of the health centers or Merrilwe Memorial Hospital is referred to as a "REDSTONE". Any employee who SUSPECTS a fire (i.e., from smell or light smoke) will contact the area supervisor or building warden, who will assess the situation. If necessary, the building warden, or designee, will dial 9 + 9-1-1, and provide the following information calmly, clearly and distinctly:
 - Address/location of fire.
 - Name and telephone number.
 - Describe the size and type of fire.

2. Any employee who discovers an ACTUAL FIRE (with obvious flames) will go to the nearest phone, dial 9 + 9-1-1, then follow the REDSTONE RACEE procedure:

R - Rescue those in immediate danger.

A - Alarm, activate.

1. Tell someone about it.
2. Call 6-8144 (the Emergency Line) and say the following: "Redstone, Wing _____ and type of fire, (e.g., wastebasket, electrical equipment, etc.)." Let Business Offices know if you've called 911.

C - Contain the fire, close all doors and windows; shut off all electrical.

E - Extinguish the fire, as conditions and time allow - get a fire extinguisher and:

P - Pull the pin

A - Aim the nozzle at the base of the fire

S - Squeeze the handle

S - Sweep the nozzle at base of the fire.

E - Evacuate the building according to "Evacuation Instructions" in this brochure.

EARTHQUAKE EMERGENCY

When indoors, employees should get under a table, desk, or workbench, or stand in an interior doorway. Stay away from outer walls, windows, glass, cabinets, files, and shelves. Watch for falling plaster, bricks, light fixtures and other objects.

Immediately following earthquake, Building Warden and/or designee will survey building to quickly assess the need for evacuation. If evacuation is necessary, "Evacuation Instructions" in this brochure should be followed.

THREATENING TELEPHONE CALL

1. The person who receives the call should:

- a) Stay on the line - Do not hang up.
- b) Remain calm.
- c) Get paper to start writing down caller's exact words.
- d) Motion to a co-worker to pick up on the line and listen.
- e) Try to pay attention to any background noises, speech mannerisms or

CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT
1500 West Fourth Street - Antioch, CA 94509
(510) 757-1303 FAX (510) 754-8852

MASTER LIST INFORMATION

NUMBER: 43563 84-009-020 124

QTR: 1/95 CODE:

OCC: B-2 SQ. FT. STOR: 1 APT. OCC LOAD:

APN: HMMP: FID: CONTACT: PHONE:

LINDA ECKHOF (510)-427-8130 BUSINESS NAME AND SITE ADDRESS: ASGN: INS

Ord: 89-68

FIRE DISTRICT COPY
FIRE SAFETY NOTICE

BUSINESS OWNER AND MAILING ADDRESS:

PITTSBURG HEALTH CENTER -(OCC)
550 SCHOOL ST.
PITTSBURG CA 94565

PITTSBURG HEALTH CENTER
550 SCHOOL ST
PITTSBURG CA 94565

Busn Phone: (510)-427-8130
Ownr Phone: (510)-427-8130
Key Box Location:
N/A

AS 5Y Info SP CS FA SD HD Other
X DN X X

Last Insp: 03/18/94 By: 123

Remarks:

67 CLINIC, B-2

AN INSPECTION OF THIS PROPERTY HAS REVEALED:

- A. A reasonable degree of fire and life safety exists at this time.
B. A violation of the Fire Prevention Ordinance
C. Letter to follow explaining additional requirements.
D. Plan review inspection.
You are hereby directed to comply with each item checked below immediately upon receipt of this notice, or show cause why you should not be required to do so. An inspection will be conducted to insure compliance. Third and subsequent inspections conducted to insure compliance will result in a reinspection fee of _____ per inspection being charged to the business owner as listed on this notice.

#1 #2 #3 OK

#1 #2 #3 OK

1. ACCESS

- A. ___ Maintain fire apparatus roadways free of obstruction.
B. ___ Provide address numbers/building I.D. visible from street.
C. ___ Provide keys for building access in approved key box.

2. EXITING REQUIREMENTS

- A. ___ Remove obstructions at exits, doors, aisles, corridors, stairways.
B. ___ Exit doors shall be openable from the inside without any special knowledge or effort.
C. ___ Unlock exit doors when building or area served is occupied.
D. ___ Provide a sign in 1" letters over main entrance: THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS.
E. ___ Remove locks from doors with panic hardware.
F. ___ Provide/maintain panic hardware.
G. ___ Provide two exits swinging in direction of egress.
H. ___ Provide/maintain exit sign/emergency lighting.
I. ___ Post sign: MAXIMUM OCCUPANT LOAD

3. FIRE SEPARATIONS - FIRE DOORS

- A. ___ Provide/repair self or automatic closing fire rated assemblies.
B. ___ Maintain/repair fire walls and area separations.
C. ___ Remove obstruction/alteration to fire-rated assemblies.
D. ___ Keep attic access and scuttle openings closed.

4. ELECTRICAL

- A. ___ Remove extension cords/adapters.
B. ___ Replace damaged wiring/protect exposed wiring & sockets.
C. ___ Maintain 30" clearance in front of electrical panels.

5. HEAT PRODUCING APPLIANCES

- A. ___ Provide 18"/30" clearance from combustibles.
B. ___ Remove combustible storage from mechanical rooms.
C. ___ Remove lint & debris from behind washers/dryers.

6. FIRE EXTINGUISHERS

- A. ___ Provide extinguishers of a ___ min. rating.
B. ___ Mount no higher than 5' from floor/provide sign.
C. ___ Service annually, after use and/or when gauge indicates.
D. ___ Provide ABC extinguisher in kitchen.

7. FLAMMABLE LIQUIDS - COMPRESSED GASES

- A. ___ Stop dispensing from unapproved above ground containers.
B. ___ Comply with reqmts. for above ground storage of waste oil.
C. ___ Provide approved secondary non-combustible containment.
D. ___ Replace caps on flammable liquid containers.
E. ___ Excess of 10 gallons requires approved storage cabinet.
F. ___ Identify emergency shut-off switches and valves.
G. ___ Store liquids away from exits, stairs or corridors.
H. ___ Clean up spilled flammable or combustible liquid.
I. ___ Remove LPG containers from buildings.
J. ___ Secure compressed gas cylinders/Identify product name.

8. HOUSEKEEPING

- A. ___ Remove rubbish and trash. Provide approved containers.
B. ___ Reduce storage to 2' below ceiling or 18" below sprinklers.
C. ___ Maintain aisles for fire department access.
D. ___ Remove storage from unprotected attic spaces/under stairs.
E. ___ Keep oily rags in metal containers with self-closing lids.
F. ___ Clean the grease filters & hoods over cooking appliances.
G. ___ Provide collection receptacles at dust producing machines.
H. ___ Post NO SMOKING signs, enforce no smoking.

9. FIRE PROTECTION EQUIPMENT

- A. ___ Maintain access to hydrants, connections, valves.
B. ___ Identify sprinkler control valves/Lock in open position.
C. ___ Replace damaged/painted heads/FDC caps.
D. ___ Inspect/Test/Maintain Records/Service System
Sprink WSP/DSP H & D Every ___
E. ___ Extend protection system to provide proper coverage.
F. ___ Provide spare sprinkler(s) (6 min.) & sprinkler wrench.

10. FIRE ALARM SYSTEMS

- A. ___ Maintain/Inspect & Test fire alarm system.
B. ___ Maintain smoke detectors. Replace batteries annually.

11. EXTERIOR HAZARDS

- A. ___ Keep dumpsters 5' from combustible walls, eaves or openings.
B. ___ Abate exterior hazards/waste, trash, growth.
C. ___ Store trash in enclosed metal containers.

COMMENTS:

OBTAIN/RENEW PERMIT NO. 67

MAIL: FIRST SECOND FINAL NOTICE PERMIT INVOICE LETTER, ITEMS:

1st Insp Date: 2/10/95 Issued By: [Signature]

Re-Insp Date: Rec'd By: [Signature]

2nd Insp Date: Issued By: Re-Insp Date: Rec'd By:
3rd Insp Date: Issued By: Re-Insp Date: Rec'd By:
FPB-001 White-Fire District Copy Pink-First Notice Yellow-Second Notice Green-First Notice UPDATE ADD

Contra
Costa
County



Greg Chelletz
Architect
Architectural Division

(510) 313-7200
(510) 313-7299 Fax

General Services Department
1220 Morelló Avenue, Suite 100
Martinez, California 94553-4711



Riverview

FIRE PROTECTION DISTRICT

VINCENT J. AIELLO

March 7, 1985

Fire Commissioners
LARRY J. ALLEN, Chairman
VICTOR A. CATALANO
RONALD A. CRUMPLER
TAYLOR DAVIS
FREDERICK H. FINEA
EDWARD J. HOFF
ST. LAWRENCE

Mr. John Harkin
Public Works Department
Contra Costa County
255 Glacier Drive
Martinez, CA 94553

Subject: Pittsburg Health Center, 550 School Street, Pittsburg

Dear John:

In a recent fire safety inspection of the subject facility, our engine company found some areas of concern. To address these areas of concern and provide for a reasonable degree of fire and life safety, we have formed the following recommendations:

1. That the fire hose cabinets be removed and replaced with standard portable fire extinguisher cabinets, to avoid confusion.
2. That the two existing on-site fire hydrants, which are old and face the wrong way, be replaced with new standard hydrants.
3. That the existing gravel fire lanes be posted with "No Parking Fire Lane" signs, to keep the area clear.

We ask that the three recommendations listed above be given serious consideration. If you need more information or clarification of our recommendations, please let me know.

We have enclosed the following information for your convenience.

1. No Parking Fire Lane Standard
2. Fire Hydrant Standard

*Phone Call From
John on Project
and letter 3/11/85 he will follow up*

Very truly yours,

VINCENT J. AIELLO
Fire Chief

By: *William C. Lewis*
WILLIAM C. LEWIS
Senior Fire Inspector

Mich
Enclosures

3500 WEST FOURTH STREET - ANIMALE CALIFORNIA 94504-1099 - TELEPHONE (415) 757-1303

*-Sent a FAX a copy of this letter to Greg Cherf etc 4/20/85
follow up call left message on Greg's voice mail*

Reviewed

Lund Pearson McLaughlin

FIRE PROTECTION SYSTEMS
897 Independence Avenue, Suite 1E
Mountain View, California 94043
(415) 961-9460
(800) 969-9460
FAX NO. (415) 961-1601

MARCH 28, 1994

CONTRA COSTA COUNTY FIRE PREVENTION BUREAU
2010 GEARY STREET
PLEASANT HILL, CA 94523

GENTLEMEN:

THE PARTY RESPONSIBLE FOR 550 SCHOOL STREET IS:

COUNTY OF CONTRA COSTA
GENERAL SERVICES DEPARTMENT LEASING DIV.
1220 MORELLO AVENUE STE 100
MARTINEZ, CA 94553-4711

PHONE: 510-313-7182

SINCERELY,

James H. McLaughlin

JAMES H. McLAUGHLIN
PRESIDENT

JHM:sc
ENCLOSURES: REPORTS

Lund Pearson McLaughlin

FIRE PROTECTION SYSTEMS

897 Independence Avenue, Suite 1E
 Mountain View, California 94043
 CSFM LIC: A0003 C-16 LIC: 668524
 PH. (800) 969-9460 FAX (415) 961-1601

FIRE STANDPIPE SYSTEM MAINTENANCE INSPECTION REPORT

System Location:
 PITTSBURG CLINIC
 550 SCHOOL STREET

PITTSBURG

System Description:
 CLASS II WET STANDPIPE SYSTEM
 DOMESTIC SUPPLIED, MCV TO REAR OF BLDG,
 SERVING 8-1 1/2" FIRE HSE CABINETS

Report Date: 02/28/94
 Report I.D.: 115773

Riser size: 1 1/2 INCH
 System ID : 03

Number of Valves: 1 1/2" 2 1/2" 3"
 8

Inspection Type: 5 Year Annual Semi-Annual Quarterly Monthly

C O M P O N E N T S	OK	N/A	DEF
FIRE DEPARTMENT CONNECTION			
Free of visible damage or exterior obstruction		X	
Inlet caps or plugs present		X	
Couplings undamaged and rotate smoothly		X	
Coupling gaskets present and viable		X	
Clapper valve(s) fully operable		X	
Identification sign present		X	
OUTLET VALVES			
Free of leaks, visible damage, or exterior obstruction			X
Outlet caps present			X
Cap gaskets present and viable			X
Outlet threads undamaged			X
Valves undamaged and operate smoothly			X
Valve handles present			X
Accessible piping free of visible defects			X
HOSE/NOZZLES			
Hose present and free of visible defects or obstruction			X
Hose couplings free of visible defects			X
Hose properly racked or rolled			X
Gaskets for hose couplings and nozzles present and viable			X
Nozzle present and free of visible damage or obstruction			X
Nozzle in closed position (if applicable)			X
RACKS OR REELS			
Present and free of visible damage or obstruction			X
Operates smoothly, rack nipples tight and free of leaks			X
CABINETS			
Free of visible damage/obstruction and easy to open	X		
Cabinet handles or locks present and free of visible damage	X		
Glass present and free of damage	X		
Identification signs present			X

System Labeled: N	Date Labeled: / /	Company:
See deficiencies on attached report: Y	Inspected By: TOM BEDNAR	

Lund Pearson McLaughlin

FIRE PROTECTION SYSTEMS

897 Independence Avenue, Suite 1E
 Mountain View, California 94043
 CSFM LIC: A0003 C-16 LIC: 668524
 PH: (800) 969-9460 FAX (415) 961-1601

FIRE STANDPIPE SYSTEM SERVICE TEST REPORT

System Location:
 PITTSBURG CLINIC
 550 SCHOOL STREET

PITTSBURG

System Description:
 CLASS II WET STANDPIPE SYSTEM
 DOMESTIC SUPPLIED, MCV TO REAR OF BLDG,
 SERVING 8-1½" FIRE HSE CABINETS

Report Date: 02/28/94
 Report I.D.: 115774 System ID : 03

Test Type: 5 Year Annual

PROCEDURE	YES	N/A	NO
INSPECTIONS			
Was a complete maintenance inspection performed?	X		
FIRE DEPARTMENT CONNECTION			
Was FDC check valve accessible?		X	
Was FDC backflushed?		X	
CONTROL VALVES			
Were all control valves operable and free of damage?			X
Were valve supervision alarms operable?		X	
Did central station receive valve alarm signals?		X	
OUTLET VALVES			
Were all outlet valves operable?			X
Was water pressure present at each outlet valve?			X
Were required pressure reducing devices present?		X	
TESTING			
Was a pneumatic test conducted @ 25 psi?		X	
Was system free of leaks during pneumatic test?		X	
Was a hydrostatic test conducted @ 150 psi?		X	
Was system free of leaks during hydrostatic test?		X	
Were flow tests conducted via each FDC?			X
Was required volume and pressure established?			X

Are Standpipes cross-connected? N

FLOW TEST DATA	
	GPM
	GPM
	PSI
	SEC

FRICTION LOSS DATA	
	EP+
	BP-
	NP-
	AP-
	FL

Riser Certified & Labeled: N	Date Certified: / /
Riser Deficient as Tested: Y	Repairs/Reinspection Required: N
Tested By: TOM BEDNAR	

Lund Pearson McLaughlin
FIRE PROTECTION SYSTEMS
 897 Independence Avenue, Suite 1E
 Mountain View, California 94043
 CSFM LIC: A0003 C-16 LIC: 668524
 PH. (800) 969-9460 FAX (415) 961-1601

DEFICIENCY REPORT

System Location:
PITTSBURG CLINIC
550 SCHOOL STREET

PITTSBURG

System Description:
 CLASS II WET STANDPIPE SYSTEM
 DOMESTIC SUPPLIED, MCV TO REAR OF BLDG,
 SERVING 8-1½" FIRE HSE CABINETS

Report Date: 02/28/94
 Report I.D.: 115780

Riser Size: 1½ INCH
 System ID : 03

Number of Valves: 1½" 2½" 3"
 8

Inspection Type: 5 Year Annual Semi-Annual Quarterly Monthly

THE ITEMS LISTED BELOW WERE NOTED DURING OUR RECENT TEST/INSPECTION

ACTION REQUIRED	ITEM DESCRIPTION AND LOCATION
REPLACE/INSTALL	4 - FIRE HOSE RACK, 1½" SEMI-AUTOMATIC
REPLACE/INSTALL	8 - FIRE HOSE, 1½" x 75', NST, POLYESTER
REPLACE/INSTALL	4 - NIPPLE (RACK) 1½" IPT X 1½" NST
REPLACE/INSTALL	8 - NOZZLE, 1½" NST POLYCARBONATE COMBINATION
REPLACE/INSTALL	8 - CAP 1½" FNST BRASS
REPLACE/INSTALL	8 - SIGN, FIRE DEPT. VALVE - HEXAGONAL STICKER
	1 - LABOR: REPAIRS
NOTE:	<p>THERE IS NO WATER SUPPLY TO SEVEN OF THE EIGHT 1½" HOSE OUTLET / ON SITE. THE OUTLET WITH A SUPPLY IS LEAKING.</p> <p>HOSE RACK ASSEMBLIES HAVE BEEN REMOVED FROM OUR CABINETS AND / HOSES & NOZZLES REMOVED FROM THE OTHER FOUR SUGGESTING THAT THIS SYSTEM HAS BEEN INTENTIONALLY ABANDONED. DRY CHEMICAL EXTINGUISHERS ARE PROVIDED AT EACH HOSE CABINET.</p> <p>SUGGEST EITHER 1, 2, OR 3:</p> <ol style="list-style-type: none"> 1) LOCATE CONTROL VALVE FOR WATER SUPPLY AND PROVIDE WATER TO THE OUTLETS. REPAIR LEAKING OUTLET. INSTALL (8) CAP 1½" BRASS (8) SIGN FIRE DEPARTMENT VALVES & REMOVE HOSE RACKS NOT IN USE. 2) REMOVE VALVES & CAP PIPING PENDING APPROVAL OF LOCAL FIRE AUTHORITY. 3) PROVIDE WATER TO OUTLETS & INSTALL NECESSARY HOSE RACKS, HOSES, NOZZLES, ETC.

Tested/Inspected By: TOM BEDNAR

STATE FIRE MARSHAL
FIRE SAFETY INSPECTION REQUEST
 STD 850 (REV 8/86)

COPY DISTRIBUTION
 1-3-STATE FIRE MARSHAL
 2-FIRE AUTHORITY
 4-5-LICENSING AGENCY

SEE REVERSE OF COPIES 2 AND 5 FOR
 INSTRUCTIONS FOR COMPLETION

3. AGENCY CONTACT Barbara Gagne		4. TELEPHONE NO. (510) 340-2417		5. EVALUATOR	
6. SFM REGION COASTAL		7. SFM I.D. NO.		8. REQUESTING AGENCY FACILITY NO. 0000561	
10. AGENCY NAME AND ADDRESS Department of Health Services Licensing and Certification Berkeley District Office 1625 Shattuck Avenue, Room 200 Berkeley, CA 94709		9. REQUEST CODE A1		CODES 1. ORIGINAL A. FIRE CLEARANCE 2. RENEWAL B. LIFE SAFETY 3. CAPACITY CHANGE 4. OWNERSHIP CHANGE 5. ADDRESS CHANGE 6. OTHER	
11. AMBULATORY			NON AMBULATORY		
CAPACITY			TOTAL CAP.		
AGE RANGE (YEARS)			DATE OF LAST FIRE CLEARANCE		
TO 18			19. FACILITY CODE 13		
18 TO 65			CODES		
65 AND OVER			1. SNF 10. NHA		
PREVIOUS CAPACITY			2. GACH 11. ADHC		
CAPACITY			3. CDRH 12. ICFDDN		
CAPACITY			4. SPHOSP 13. CLINICS		
CAPACITY			5. APH 14. REFRLAG		
CAPACITY			6. PHF 15. UNLICEN		
CAPACITY			7. ICF 16. JAIL		
CAPACITY			8. ICFDD 17. OTHER		
CAPACITY			9. ICFDDN		
CAPACITY			12. FACILITY NAME PITTSBURG PUBLIC HEALTH		
CAPACITY			13. NO. BLDGS 1		
CAPACITY			14. STREET ADDRESS (ACTUAL LOCATION) 550 SCHOOL STREET		
CAPACITY			15. RESTRAINT		
CAPACITY			CITY PITTSBURG, CA		
CAPACITY			ZIP CODE 94553		
CAPACITY			16. HOURS 9		
CAPACITY			17. FACILITY CONTACT PERSON Cheryl Viera		
CAPACITY			TELEPHONE NO. (510) 427-8051		
CAPACITY			16A. SPECIAL		
SPECIAL INSTRUCTIONS:					
TO BE COMPLETED BY INSPECTING AUTHORITY					
18. FIRE AUTHOR NAME AND ADDRESS					
26. CLEARANCE CODE 1					
CODES					
1. FIRE CLEAR. GRANTED					
2. FIRE CLEAR. DENIED					
3. FIRE CLEAR. WITHHELD					
27. DENIAL CODE					
TO BE COMPLETED BY INSPECTING AUTHORITY					
CODES					
21. INSPECTOR'S NAME Fire Inspector Eddie L. Harris		TELEPHONE NO. 925/930-5571		22. CFIRS ID NO. 07090	
24. INSP. DATE 5-13-98		25. INSPECTOR'S SIGNATURE <i>E.L. Harris</i>		23. T-19 OCC. CLASS B	
28. EXPLAIN DENIAL OR LIST SPECIAL CONDITIONS Remove obstructions (Chairs) of EXIT Door.					
20. REGION OFFICE AND ADDRESS Contra Costa Co. FD 2010 Geary Road Pleasant Hill, CA 94523				STATE FIRE MARSHAL USE ONLY	

CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT
 2010 Geary Road - Pleasant Hill, CA 94523
 (510) 930-5500 FAX (510) 930-5592

Ord: 96-35

FIRE DISTRICT COPY
 FIRE SAFETY NOTICE

MASTER LIST INFORMATION

NUMBER: 11472 84-009-020 130
 QTR: 1/98 CODE: 593 MEDICAL OFF/RESEARCH
 OCC: B SQ. FT. STOR: 1 APT: OCC LOAD:
 APN: HMMP: FID:
 CONTACT: LINDA ECKHOP PHONE: (510)-427-8130
 ASGN: INS

BUSINESS OWNER AND MAILING ADDRESS:

PITTSBURG HEALTH CENTER --(OCC)
 550 SCHOOL ST
 PITTSBURG CA 94565

BUSINESS NAME AND SITE ADDRESS:

JIM WEPSO
 PITTSBURG HEALTH CENTER
 550 SCHOOL ST
 PITTSBURG CA 94565

Busn Phone: (510)-427-8130
 Ownr Phone: (510)-427-8130
 Key Box Location:
 N/A

Last Insp: 01/28/97 By: 139

AS 5Y Info SP CS FA SD HD Other
 P DN L X

Remarks:

67 CLINIC, B-2

WING ROOM 120

AN INSPECTION OF THIS PROPERTY HAS REVEALED:

- A. A reasonable degree of fire and life safety exists at this time.
 B. A violation of the Fire Prevention Ordinance.
 C. Letter to follow explaining additional requirements.
 D. Plan review inspection.
 You are hereby directed to comply with each item checked below immediately upon receipt of this notice, or show cause why you should not be required to do so. An inspection will be conducted to insure compliance. Third and subsequent inspections conducted to insure compliance will result in a reinspection fee of _____ per inspection being charged to the business owner as listed on this notice.

#1 #2 #3 OK

#1 #2 #3 OK

1. ACCESS

- A. Maintain fire apparatus roadways free of obstruction.
 B. Provide address numbers/building I.D. visible from street.
 C. Provide keys for building access in approved key box.

2. EXITING REQUIREMENTS

- A. Remove obstructions at exits, doors, aisles, corridors, stairways.
 B. Exit doors shall be operable from the inside without any special knowledge or effort.
 C. Unlock exit doors when building or area served is occupied.
 D. Provide a sign in 1" letters over main entrance: THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS.
 E. Remove locks from doors with panic hardware.
 F. Provide/maintain panic hardware.
 G. Provide two exits swinging in direction of egress.
 H. Provide/maintain exit sign/emergency lighting.
 I. Post sign: MAXIMUM OCCUPANT LOAD _____

3. FIRE SEPARATIONS - FIRE DOORS

- A. Provide/repair self or automatic closing fire rated assemblies.
 B. Maintain/repair fire walls and area separations.
 C. Remove obstruction/alteration to fire-rated assemblies.
 D. Keep attic access and scuttle openings closed.

4. ELECTRICAL

- A. Remove extension cords/adapters.
 B. Replace damaged wiring/protect exposed wiring & sockets.
 C. Maintain 30" clearance in front of electrical panels.

5. HEAT PRODUCING APPLIANCES

- A. Provide 18"/30" clearance from combustibles.
 B. Remove combustible storage from mechanical rooms.
 C. Remove lint & debris from behind washers/dryers.

6. FIRE EXTINGUISHERS

- A. Provide _____ extinguishers of a _____ min. rating.
 B. Mount no higher than 5' from floor/provide sign.
 C. Service annually, after use and/or when gauge indicates.
 D. Provide 40BC extinguisher in kitchen.

7. FLAMMABLE LIQUIDS - COMPRESSED GASES

- A. Stop dispensing from unapproved above ground containers.
 B. Comply with reqmts. for above ground storage of waste oil.
 C. Provide approved secondary non-combustible containment.
 D. Replace caps on flammable liquid containers.
 E. Excess of 10 gallons requires approved storage cabinet.
 F. Identify emergency shut-off switches and valves.
 G. Store liquids away from exits, stairs or corridors.
 H. Clean up spilled flammable or combustible liquid.
 I. Remove LPG containers from buildings.
 J. Secure compressed gas cylinders/Identify product name.

8. HOUSEKEEPING

- A. Remove rubbish and trash. Provide approved containers.
 B. Reduce storage to 2' below ceiling or 18" below sprinklers.
 C. Maintain aisles for fire department access.
 D. Remove storage from unprotected attic spaces/under stairs.
 E. Keep oily rags in metal containers with self-closing lids.
 F. Clean the grease filters & hoods over cooking appliances.
 G. Provide collection receptacles at dust producing machines.
 H. Post NO SMOKING signs, enforce no smoking.

9. FIRE PROTECTION EQUIPMENT

- A. Maintain access to hydrants, connections, valves.
 B. Identify sprinkler control valves/Lock in open position.
 C. Replace damaged/painted heads/FDC caps.
 D. Inspect/Test/Maintain Records/Service System
 Sprklr WSP/DSP H & D Every _____
 E. Extend protection system to provide proper coverage.
 F. Provide spare sprinkler(s) (6 min.) & sprinkler wrench.

10. FIRE ALARM SYSTEMS

- A. Maintain/Inspect & Test fire alarm system.
 B. Maintain smoke detectors. Replace batteries annually.

11. EXTERIOR HAZARDS

- A. Keep dumpsters 5' from combustible walls, eaves or openings.
 B. Abate exterior hazards/waste, trash, growth.
 C. Store trash in enclosed metal containers.

COMMENTS: Remove obstructions (chairs) at Exit Doors.

OBTAIN/RENEW PERMIT NO. 67

MAIL: FIRST SECOND FINAL NOTICE PERMIT INVOICE LETTER, ITEMS

1st Insp Date: 5-13-98 Issued By: Hanks Re-Insp Date: N/A Rec'd By: Jim Wepsow
 2nd Insp Date: Issued By: Re-Insp Date: Rec'd By:
 3rd Insp Date: Issued By: Re-Insp Date: Rec'd By:

CONTRA COSTA COUNTY FIRE PROTECTION DISTRICT
 2010 Geary Road - Pleasant Hill, CA 94523
 (925) 930-5500 FAX (925) 930-5592

MASTER LIST INFORMATION

NUMBER: **26219** 84-009-020 130
 QTR: 1/99 CODE: 593 MEDICAL OFF/RESEARCH
 OCC: B SQ. FT. STOR: 1 APT. OCC LOAD:
 APN: HMMP: FID:
 CONTACT: **BONNIE BOGOTT RN** PHONE:
TIM REEDON (925)-427-8130
 BUSINESS NAME AND SITE ADDRESS: ASGN: INS

Ord: 96-35
 FIRE DISTRICT COPY
 FIRE SAFETY NOTICE

BUSINESS OWNER AND MAILING ADDRESS:

PITTSBURG HEALTH CENTER - (CCC)
 550 SCHOOL ST
 PITTSBURG CA 94565

PITTSBURG HEALTH CENTER
 550 SCHOOL ST
 PITTSBURG CA 94565

Busn Phone: (925)-427-8130
 Ovr Phone: (925)-427-8130
 Key Box Location:
 N/A

AS 5Y Info SF CS FA SD HD Other
 P DN L X

Remarks:

67 CLINIC, B-OCC

Last Insp: 05/13/98 By: 130

AN INSPECTION OF THIS PROPERTY HAS REVEALED:

A. A reasonable degree of fire and life safety exists at this time.
 B. A violation of the Fire Prevention Ordinance
 C. Letter to follow explaining additional requirements.
 D. Plan review inspection.
 You are hereby directed to comply with each item checked below immediately upon receipt of this notice, or show cause why you should not be required to do so. An inspection will be conducted to insure compliance. Third and subsequent inspections conducted to insure compliance will result in a reinspection fee of _____ per inspection being charged to the business owner as listed on this notice.

- | | |
|--|--|
| <p>#1 #2 #3 OK</p> <p>1. ACCESS</p> <p>A. ___ Maintain fire apparatus roadways free of obstruction.</p> <p>B. ___ Provide address numbers/building I.D. visible from street.</p> <p>C. ___ Provide keys for building access in approved key box.</p> <p>2. EXITING REQUIREMENTS</p> <p>A. ___ Remove obstructions at exits, doors, aisles, corridors, stairways.</p> <p>B. ___ Exit doors shall be openable from the inside without any special knowledge or effort.</p> <p>C. ___ Unlock exit doors when building or area served is occupied.</p> <p>D. ___ Provide a sign in 1" letters over main entrance: THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS.</p> <p>E. ___ Remove locks from doors with panic hardware.</p> <p>F. ___ Provide/maintain panic hardware.</p> <p>G. ___ Provide two exits swinging in direction of egress.</p> <p>H. <input checked="" type="checkbox"/> Provide/maintain exit sign/emergency lighting.</p> <p>I. ___ Post sign: MAXIMUM OCCUPANT LOAD</p> <p>3. FIRE SEPARATIONS - FIRE DOORS</p> <p>A. ___ Provide/repair self or automatic closing fire rated assemblies.</p> <p>B. ___ Maintain/repair fire walls and area separations.</p> <p>C. ___ Remove obstruction/alteration to fire-rated assemblies.</p> <p>D. ___ Keep attic access and scuttle openings closed.</p> <p>4. ELECTRICAL</p> <p>A. ___ Remove extension cords/adapters.</p> <p>B. ___ Replace damaged wiring/protect exposed wiring & sockets.</p> <p>C. ___ Maintain 30" clearance in front of electrical panels.</p> <p>5. HEAT PRODUCING APPLIANCES</p> <p>A. ___ Provide 18"/30" clearance from combustibles.</p> <p>B. ___ Remove combustible storage from mechanical rooms.</p> <p>C. ___ Remove lint & debris from behind washers/dryers.</p> <p>6. FIRE EXTINGUISHERS</p> <p>A. ___ Provide ___ extinguishers of a ___ min. rating.</p> <p>B. ___ Mount no higher than 5' from floor/provide sign.</p> <p>C. ___ Service annually, after use and/or when gauge indicates.</p> <p>D. ___ Provide 40BC extinguisher in kitchen.</p> | <p>#1 #2 #3 OK</p> <p>7. FLAMMABLE LIQUIDS - COMPRESSED GASES</p> <p>A. ___ Stop dispensing from unapproved above ground containers.</p> <p>B. ___ Comply with reqmts. for above ground storage of waste oil.</p> <p>C. ___ Provide approved secondary non-combustible containment.</p> <p>D. ___ Replace caps on flammable liquid containers.</p> <p>E. ___ Excess of 10 gallons requires approved storage cabinet.</p> <p>F. ___ Identify emergency shut-off switches and valves.</p> <p>G. ___ Store liquids away from exits, stairs or corridors.</p> <p>H. ___ Clean up spilled flammable or combustible liquid.</p> <p>I. ___ Remove LPG containers from buildings.</p> <p>J. ___ Secure compressed gas cylinders/Identify product name.</p> <p>8. HOUSEKEEPING</p> <p>A. ___ Remove rubbish and trash. Provide approved containers.</p> <p>B. ___ Reduce storage to 2' below ceiling or 18" below sprinklers.</p> <p>C. ___ Maintain aisles for fire department access.</p> <p>D. ___ Remove storage from unprotected attic spaces/under stairs.</p> <p>E. ___ Keep oily rags in metal containers with self-closing lids.</p> <p>F. ___ Clean the grease filters & hoods over cooking appliances.</p> <p>G. ___ Provide collection receptacles at dust producing machines.</p> <p>H. ___ Post NO SMOKING signs, enforce no smoking.</p> <p>9. FIRE PROTECTION EQUIPMENT</p> <p>A. ___ Maintain access to hydrants, connections, valves.</p> <p>B. ___ Identify sprinkler control valves/Lock in open position.</p> <p>C. ___ Replace damaged/painted heads/FDC caps.</p> <p>D. ___ Inspect/Test/Maintain Records/Service System
 Sprinklr WSP/DSP H & D Every _____</p> <p>E. ___ Extend protection system to provide proper coverage.</p> <p>F. ___ Provide spare sprinkler(s) (6 min.) & sprinkler wrench.</p> <p>10. FIRE ALARM SYSTEMS</p> <p>A. ___ Maintain/Inspect & Test fire alarm system.</p> <p>B. ___ Maintain smoke detectors. Replace batteries annually.</p> <p>11. EXTERIOR HAZARDS</p> <p>A. ___ Keep dumpsters 5' from combustible walls, eaves or openings.</p> <p>B. ___ Abate exterior hazards/waste, trash, growth.</p> <p>C. ___ Store trash in enclosed metal containers.</p> |
|--|--|

COMMENTS: *Replace all EXH. Light signs with new blue blue when pointed out on this inspection!*

OBTAIN/RENEW PERMIT NO. 67

MAIL: FIRST SECOND FINAL NOTICE PERMIT INVOICE LETTER, ITEMS

1st Insp Date: 5-10-99 Issued By: [Signature] Re-insp Date: N/A Rec'd By: [Signature]
 2nd Insp Date: _____ Issued By: _____ Re-insp Date: _____ Rec'd By: _____
 3rd Insp Date: _____ Issued By: _____ Re-insp Date: _____ Rec'd By: _____

FPB-001 Write-Fire District Copy Print-Final Notice Yellow-Second Notice Green-Final Notice UPDATE ADD



OLD REPUBLIC
TITLE COMPANY

1000 Burnett Ave, Suite 400
Concord, CA 94520
(925) 687-7880 Fax: (925) 687-4836

PRELIMINARY REPORT

update

CITY OF PITTSBURG
65 Civic Avenue
Pittsburg, CA 94565

Our Order Number 0147015995-DJ

Attention: Maria M. Aliotti

When Replying Please Contact:

Buyer:

Discovery Builders, Inc.

Donna Jones
DonnaJ@ortc.com
(925) 687-7880

Property Address:

500 School Street, Pittsburg, CA 94565

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

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

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

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

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

Dated as of April 29, 2015, at 7:30 AM

OLD REPUBLIC TITLE COMPANY
For Exceptions Shown or Referred to, See Attached

Page 1 of 7 Pages

OLD REPUBLIC TITLE COMPANY
ORDER NO. 0147015995-DJ
update

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

CLTA Standard Coverage Policy -1990; AND ALTA Loan Policy - 2006. A specific request should be made if another form or additional coverage is desired.

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

Fee

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

City of Pittsburg, a municipal corporation, subject to item #10 herein

The land referred to in this Report is situated in the County of Contra Costa, City of Pittsburg, State of California, and is described as follows:

Real property situated in the City of Pittsburg, County of Contra Costa, State of California, being a portion of the subdivision entitled "California Homes Addition, Unit No. 1" filed in [Book 26 of Maps at Page 894](#), Contra Costa County Records, and shown on the Record of Survey Map filed February 5, 1981 in [Book 68 of LSM at Page 12](#), described as follows:

Beginning at a point on the Easterly line of said subdivision (26 M 894) at the intersection with Southerly right of way line of School Street, said point also being the most Northerly corner of Lot 3 of Tract 2399, filed July 5, 1956 in [Book 64 of Maps at Page 30](#); thence from said Point of Beginning along the Easterly boundary of (26 M 894) South 16°45'00" East, 325.06 feet to the Southeast corner of said subdivision (26 M 894); thence North 73°14'06" West, 787.18 feet to the Easterly right of way line of Harbor Street; thence along said Easterly right of way line North 16°43'54" East, 340.48 feet to the Southerly right of way line of School Street; thence along said Southerly right of way line the following five courses: 1) North 85°15'00" East, 125.28 feet to a tangent 553.04 foot radius curve concave to the South; thence 2) along said curve 207.53 feet through a central angle of 21°30'00"; thence 3) South 73°15'00" East, 191.72 feet to a tangent 333.22 foot radius curve concave to the Southwest; thence 4) along said curve 157.03 feet through a central angle of 27°00'00"; thence 5) South 46°15'00" East, 140.33 feet to the Point of Beginning.

APN: 073-121-001

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

1. Taxes and assessments, general and special, for the fiscal year 2015 - 2016, a lien, but not yet due or payable.
2. The lien of supplemental taxes, if any, assessed pursuant to the provisions of Section 75, et seq., of the Revenue and Taxation Code of the State of California.

3. Any special tax which is now a lien and that may be levied within the Community Facilities District No. 2014-1 (Railroad Avenue specific Plan Area), a notice of which was recorded as follows:

Instrument Entitled : Notice of Special Tax Lien
By : City of Pittsburg
Recorded : [June 19, 2014 in Official Records under Recorder's Serial Number 2014-0100709](#)

NOTE: Among other things, there are provisions in said Notice for a special tax to be levied annually, the amounts of which are to be added to and collected with the property taxes.

4. Redevelopment Plan, as follows:

Entitled : Description of Land Within Amended Merced Project Area Los Medanos Community Development Project
Executed By : City of Pittsburg
Dated : June 5, 1993
Recorded : [July 11, 1993 in Official Records under Recorder's Serial Number 93-153736](#)
Returned to Address : P.O. Box 1518, Pittsburg, CA 94565

And as modified by an instrument, executed by City of Pittsburg, recorded [May 6, 2003 in Official Records under Recorder's Serial Number 2003-0208800](#).

Revised Statement of Institution of Redevelopment Proceedings, recorded July 30, 2007 in Official Records, under Recorder's Series [No. 2007-0218065](#).

5. An unrecorded lease upon the terms, covenants, and conditions contained or referred to therein,

Lessor : City of Pittsburg Redevelopment Agency
Lessee : Contra Costa County
Disclosed by : Grant Deed
Recorded : [September 29, 2005 in Official Records under Recorder's Serial Number 2005-0371763](#)

NOTE: The present ownership of said leasehold or leaseholds and other matters affecting the interest of the lessee or lessees are not shown herein.

6. An unrecorded lease upon the terms, covenants, and conditions contained or referred to therein,

Lessor : Contra Costa County
Lessee : Bi-Bett Corporation
Disclosed by : Grant Deed
Recorded : [September 29, 2005 in Official Records under Recorder's Serial Number 2005-0371763](#)

NOTE: The present ownership of said leasehold or leaseholds and other matters affecting the interest of the lessee or lessees are not shown herein.

7. Terms and provisions as contained in an instrument,

Entitled : Grant Deed
Executed By : Contra Costa County, a political subdivision of the State of California
Dated : August 16, 2005
Recorded : [September 29, 2005 in Official Records under Recorder's Serial Number 2005-0371763](#)
Returned to
Address : 65 Civic Avenue, Pittsburg, CA 94565, Attn: Janis Glover

8. Covenants, Conditions and Restrictions which do not contain express provision for forfeiture or reversion of title in the event of violation, but omitting any covenants or restriction if any, based upon race, color, religion, sex, handicap, familial status, or national origin unless and only to the extent that said covenant (a) is exempt under Title 42, Section 3607 of the United States Code or (b) relates to handicap but does not discriminate against handicapped persons, as provided in an instrument.

Entitled : Grant Deed
Executed by : Redevelopment Agency of the City of Pittsburg and City of Pittsburg
Recorded : [March 30, 2011 in Official Records under Recorder's Serial Number 2011-0065831](#)

Said Covenants, Conditions and Restrictions provide that a violation thereof shall not defeat or render invalid the lien of any Mortgage or Deed of Trust made in good faith and for value.

9. Any right of the United States to recover funds from the owner or from any transferee of said land, or of any portion thereof, by reason of the advance of Federal funds subject to recovery provision.

10. Any loss or damage, including attorneys' fees and costs, resulting from any violation or claim of violation of the California statutes commonly known by their bill number AB 1X 26 regarding the abolition of redevelopment agencies, including but not limited to failure to comply with any requirement of those statutes or to obtain any approval required by any state agencies or their governing boards or any city, county or other local governments or authorities.
11. Any unrecorded and subsisting leases.
12. The requirement that this Company be provided with a suitable Owner's Declaration (form ORT 174). The Company reserves the right to make additional exceptions and/or requirements upon review of the Owner's Declaration.
13. The requirement that satisfactory evidence be furnished to this Company of compliance with applicable statutes, ordinances and charters governing the ownership and disposition of the herein described land.

----- Informational Notes -----

- A. The applicable rate(s) for the policy(s) being offered by this report or commitment appears to be section(s) 1.1.
- B. NOTE: The last recorded transfer or agreement to transfer the land described herein is as follows:

Instrument
Entitled : Grant Deed
By/From : Redevelopment Agency of the City of Pittsburg, a public body,
corporate and politic
To : City of Pittsburg, a municipal corporation
Recorded : [March 30, 2011 in Official Records under Recorder's Serial Number 2011-0065831](#)
- C. No property taxes are assessed for the fiscal year 2014-2015.

OLD REPUBLIC TITLE COMPANY
ORDER NO. 0147015995-DJ
update

- D. All transactions that close on or after March 1, 2015 will include a \$20.00 minimum recording service fee, plus actual charges required by the County Recorder.

OLD REPUBLIC TITLE COMPANY
ORDER NO. 0147015995-DJ
update

If you anticipate having funds wired to Old Republic Title Company, our wiring information is as follows: US Bank, 535 Westminster Mall, Westminster, CA 92683, credit to the account of Old Republic Title Company, Account Number 157503215293, ABA Number 121122676.

When instructing the financial institution to wire funds, it is very important that you reference Old Republic Title's Order Number 0147015995.

**PLEASE CONTACT YOUR ESCROW OFFICER IF YOU RECEIVE NOTICE OF A
CHANGE TO THESE WIRE INSTRUCTIONS**

ON-LINE BANKING TRANSFERS ARE NOT THE SAME

"Electronic Funds Transfer" is a generic term for funds transfers, one of which is an ACH Transfer. On-line banking transfers are often completed through an ACH Transfer, not a Wire Transfer. Old Republic Title rejects all ACH Transfers and returns the funds to the sender (Government Entities/Agencies excluded.) Close of Escrow may be significantly delayed as a result of an ACH Transfer.

**OLD REPUBLIC TITLE DOES NOT AUTHORIZE FUNDS TO BE DEPOSITED DIRECTLY
INTO OUR ACCOUNT AT US Bank LOCAL BRANCH LOCATIONS**

Funds deposited directly into an account of Old Republic Title Company at a US Bank branch are subject to verification. Verification of unauthorized deposits is not immediate or automated following deposit. Delay in credit of funds to an escrow and delay in Close of Escrow may result.

If you want to transfer funds by Wire Transfer from a non-United States financial institution, or have questions with regard to acceptable funds, please contact your Escrow or Title Officer immediately.

**CALIFORNIA LAND TITLE ASSOCIATION
STANDARD COVERAGE POLICY - 1990
EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.-

(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
 - (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
 - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;.
 - (c) resulting in no loss or damage to the insured claimant;
 - (d) attaching or created subsequent to Date of Policy; or
 - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments Which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.

Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims Which are not shown by the public records but which could be ascertained by an inspection of the land which may be asserted by persons in possession thereof,
3. Easements, liens or encumbrances, or claims thereof, which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

**AMERICAN LAND TITLE ASSOCIATION
LOAN POLICY OF TITLE INSURANCE - 2006
EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection; or the effect of any violation of these laws, ordinances, or governmental regulations.This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
 - (a) a fraudulent conveyance or fraudulent transfer, or
 - (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

EXCEPTIONS FROM COVERAGE – SCHEDULE B, PART 1, SECTION ONE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.

OLD REPUBLIC TITLE COMPANY

Privacy Policy Notice

PURPOSE OF THIS NOTICE

Title V of the Gramm-Leach-Bliley Act (GLBA) generally prohibits any financial institution, directly or through its affiliates, from sharing nonpublic personal information about you with a nonaffiliated third party unless the institution provides you with a notice of its privacy policies and practices, such as the type of information that it collects about you and the categories of persons or entities to whom it may be disclosed. In compliance with the GLBA, we are providing you with this document, which notifies you of the privacy policies and practices of OLD REPUBLIC TITLE COMPANY

We may collect nonpublic personal information about you from the following sources:

- Information we receive from you such as on applications or other forms.

- Information about your transactions we secure from our files, or from [our affiliates or] others.

- Information we receive from a consumer reporting agency.

- Information that we receive from others involved in your transaction, such as the real estate agent or lender.

Unless it is specifically stated otherwise in an amended Privacy Policy Notice, no additional nonpublic personal information will be collected about you.

We may disclose any of the above information that we collect about our customers or former customers to our affiliates or to nonaffiliated third parties as permitted by law.

We also may disclose this information about our customers or former customers to the following types of nonaffiliated companies that perform marketing services on our behalf or with whom we have joint marketing agreements:

- Financial service providers such as companies engaged in banking, consumer finance, securities and insurance.

- Non-financial companies such as envelope stuffers and other fulfillment service providers.

WE DO NOT DISCLOSE ANY NONPUBLIC PERSONAL INFORMATION ABOUT YOU WITH ANYONE FOR ANY PURPOSE THAT IS NOT SPECIFICALLY PERMITTED BY LAW.

We restrict access to nonpublic personal information about you to those employees who need to know that information in order to provide products or services to you. We maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard your nonpublic personal information.

Disclosure to Consumer of Available Discounts

Section 2355.3 in Title 10 of the California Code of Regulation necessitates that Old Republic Title Company provide a disclosure of each discount available under the rates that it, or its underwriter Old Republic National Title Insurance Company, have filed with the California Department of Insurance that are applicable to transactions involving property improved with a one to four family residential dwelling.

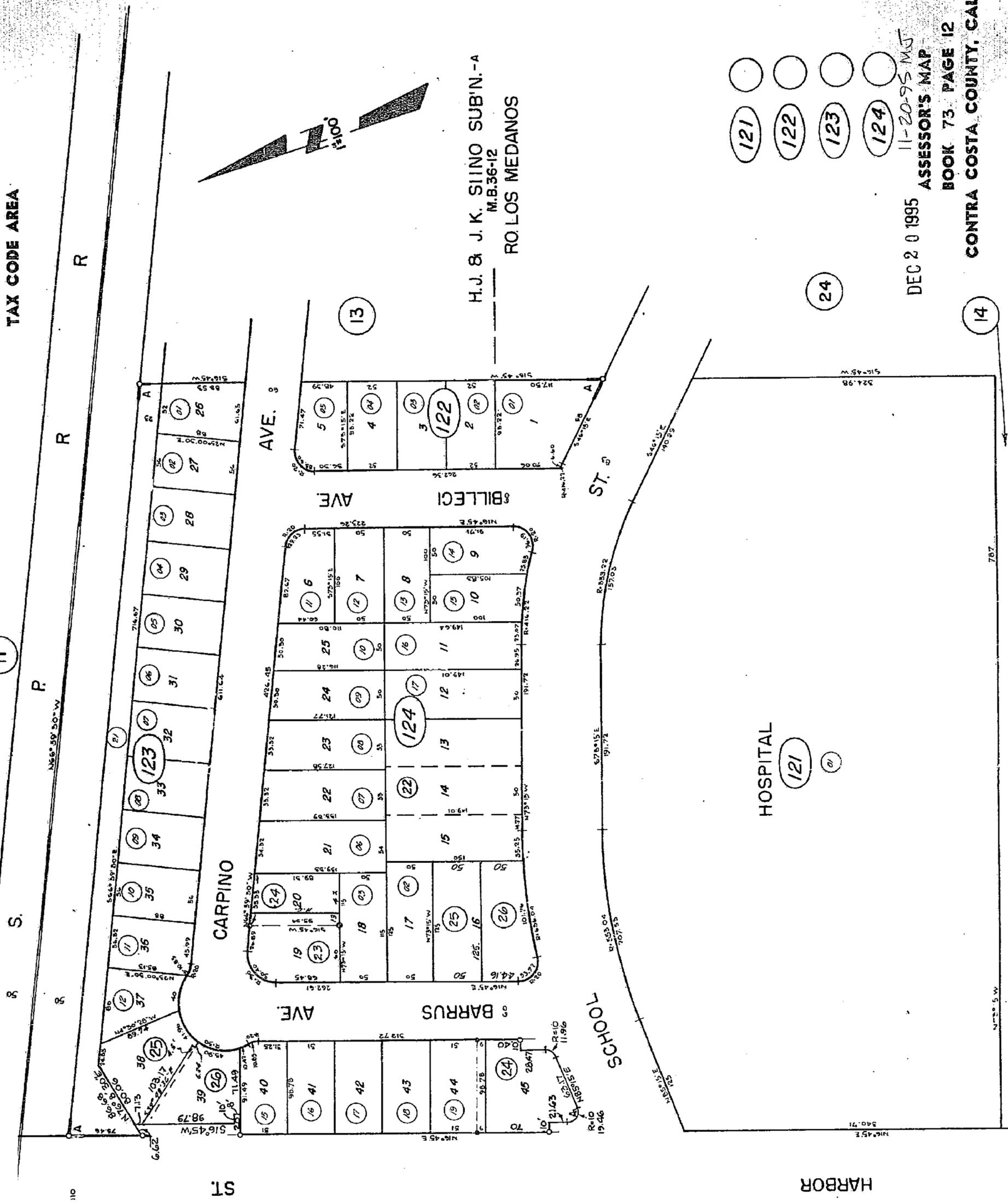
You may be entitled to a discount under Old Republic Title Company's escrow charges if you are an employee or retired employee of Old Republic Title Company including its subsidiary or affiliated companies or you are a member in the California Public Employees Retirement System "CalPERS" or the California State Teachers Retirement System "CalSTRS" and you are selling or purchasing your principal residence.

If you are an employee or retired employee of Old Republic National Title Insurance Company, or its subsidiary or affiliated companies, you may be entitled to a discounted title policy premium.

Please ask your escrow or title officer for the terms and conditions that apply to these discounts.

A complete copy of the Schedule of Escrow Fees and Service Fees for Old Republic Title Company and the Schedule of Fees and Charges for Old Republic National Title Insurance Company are available for your inspection at any Old Republic Title Company office.

TAX CODE AREA



H.J. & J.K. SIINO SUB'N. - A
 M.B. 36-12
 RO. LOS MEDANOS

- (121)
- (122)
- (123)
- (124)

11-20-95 MGT
 ASSESSOR'S MAP

DEC 20 1995

BOOK 73 PAGE 12

CONTRA COSTA COUNTY, CALIF.

MB-86

HARBOR

HOSPITAL
 (121)

SCHOOL

CARRINO AVE.

BILLECI AVE.

AVE. 03

BARRUS AVE.

(121)

(13)

(124)

(122)

(24)

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**APPENDIX F:
TRC STAFF AND ENVIRONMENTAL PROFESSIONAL
QUALIFICATIONS/RESUMES**



Greg Drosky
Environmental Planner

AREAS OF EXPERTISE

California Environmental Quality Act (CEQA)
Geographic Information Systems (GIS) Mapping
Environmental Science
Environmental Site Assessments
Environmental Soil Sampling

Greg works in environmental impact assessment and urban and regional land use planning. Throughout his work at TRC, Greg has been involved in the preparation and processing of environmental impact assessment and land use planning documents. As an Environmental Planner with TRC, he is responsible for the management and processing of CEQA environmental reports and related documents. Greg has experience working with both private and public sector clients to achieve their objectives while adhering to CEQA. As an Environmental Planner, he has authored many CEQA and environmental documents, such as Environmental Impact Reports (EIR), Initial Studies (IS), Mitigated Negative Declarations (MND), Notice of Exemptions (NOE), Mitigation Monitoring and Reporting Programs (MMRP), Notices of Preparation (NOP), Notices of Intent (NOI), and Notices of Determination (NOD).

CREDENTIALS

Education

- B.S., Environmental Geography, University of Washington, 2008 - 2013

EXPERIENCE

- Staff Planner
- Environmental Site Assessments
- Environmental Soil Sampling
- GIS Technician

PROJECT EXPERIENCE

Berkeley Mather Phase I Environmental Site Assessment (ESA) – Alameda County, CA (Staff Scientist: July 2014 – Present)

Greg served as a Staff Scientist on the Phase I ESA, which involved the Environmental Site Assessment of a residential site used for student living. In this role, Greg was involved in the preparation of the Phase I ESA report, including Regulatory Agency File Review, site assessment, and identifying and assessing recognized environmental conditions on site for planned future land redevelopment.

Vacaville Phase I Environmental Site Assessment (ESA) – Solano County, CA (Staff Scientist: July 2014 – Present)

Greg served as a Staff Scientist on the Phase I ESA, which involved the Environmental Site Assessment of an undeveloped parcel of land in Vacaville, California. In this role, Greg was involved in the preparation of the Phase I ESA report, including Regulatory Agency File Review, site assessment, and identifying and assessing recognized environmental conditions on site for planned future development.

Great American Parkway Phase I Environmental Site Assessment (ESA) – Santa Clara County, CA (Staff Scientist: June 2014 – July 2014)

Greg served as a Staff Scientist on the Phase I ESA, which involved the Environmental Site Assessment of a technology research and development campus in Santa Clara, California. In this role, Greg was involved in the preparation of the Phase I ESA report, including Regulatory Agency File Review, site assessment, and identifying and assessing recognized environmental conditions on site for planned future sale and purchase of the Site.

Pacific Gas and Electric Company (PG&E) Pipeline 109 Rebuild Project (Planner: March 2014 – Present)

Greg served as a Staff Planner on the Pipeline 109 Rebuild Project, which involved the proposed replacement of three segments of PG&E's natural gas pipeline (Line 109) to accommodate an in-line-inspection (ILI) tool, known as a pipeline inspection gadget (PIG). The upgrades are necessary to conduct inspections in accordance with a U.S. Department of Transportation. The key issue is sensitive biological resources. In this role, Greg assisted with various aspects in the preparation of a Primary Mitigated Negative Declaration (PMND), including drafting several sections of the PMND, including Population and Housing, Utilities, Public Services, Geology and Soils, Mineral Resources, Hazards and Hazardous Materials, Mitigation Measures and Improvement Measures, and Initial Study Authors and Project Sponsor Team Sections. In addition, he assisted with quality assurance/quality control and technical editing of document sections.

California State Lands Commission (CSLC), Avon Marine Oil Terminal Project – Unincorporated Contra Costa County, CA (Planner: February 2014 – Present)

Greg currently serves as a staff planner on the proposed project, which involves the lease renewal of 11.24 acres of sovereign public land from the CSLC for the existing Tesoro Avon Marine Oil Terminal and the modernization on the terminal for compliance with current Marine Oil Terminal Engineering Maintenance Standards (MOTEMS). Researching and preparing a public review draft and final EIR, assessing project-related environmental impacts associated with the anticipated MOTEMS mandated facility upgrades and continued operation of the existing Avon Marine Oil Terminal facility. Greg is tasked with the drafting of the Project Description for the DEIR, as well as, creating associated GIS figures for the Project Description for the DEIR.

California State Lands Commission (CSLC), Amorcó Marine Oil Terminal Project – Martinez, CA (Planner: February 2014 – April 2014)

Greg currently serves as a Staff Planner for the project, which involves the lease renewal of 14.9 acres of sovereign public land from the CSLC for the existing Tesoro Amorcó Marine Oil Terminal. Researched and prepared environmental compliance documents, including a public review draft and

final Environmental Impact Report (EIR), assessing significant impacts on the environment associated with the inherent risk of spills at an operational facility where petroleum product is routinely transferred over water. In this role, Greg is tasked with quality assurance/quality control of compiling and maintaining references used in the writing of the draft and final EIR.

Ro-Lab Rubber Phase I Environmental Site Assessment (ESA) – San Joaquin County, CA (Staff Scientist: February 2014)

Greg served as a Staff Scientist on the Phase I ESA, which involved the Environmental Site Assessment of a float glass manufacturing facility. In this role, Greg was involved in the preparation of the Phase I ESA report, including Regulatory Agency File Review, site assessment, and identifying and assessing recognized environmental conditions on site for planned future land redevelopment.

Baker Hughes Nevada Mineral and Mining Exploration, Nevada (GIS Technician: February 2014 – March 2014)

Greg currently serves as a GIS technician on the project, which involves managing geospatial data and development of a web map for an industrial mineral exploration project in northern Nevada. The project includes identifying target areas, coordination of field mapping, historical drilling records, geophysical measurements, land acquisition and negotiations, and permitting the targeted prospect areas. Greg is involved with managing lithological and fault geospatial data to be used in associated web map.

Hull and Associates Phase I Environmental Site Assessment (ESA) – San Joaquin County, CA (Staff Scientist: January 2014 – February 2014)

Greg served as a Staff Scientist on the Phase I ESA, which involved the Environmental Site Assessment of a float glass manufacturing facility. In this role, Greg was involved in the preparation of the Phase I ESA report, including Regulatory Agency File Review, site assessment, and identifying and assessing recognized environmental conditions on site for planned future land redevelopment.

Pacific Gas and Electric Company (PG&E) Pipeline 101 and Lomita Park Regulator Station Rebuild Project MND – San Mateo County, CA (Planner: November 2013 – July 2014)

Greg served as a Staff Planner on the Pipeline 101 and Lomita Park Regulator Station Rebuild Project, which involved the proposed replacement of PG&E's natural gas pipeline (Line 101) and rebuild of the Lomita Park Regulator Station to accommodate an in-line-inspection (ILI) tool, known as a pipeline inspection gadget (PIG). The upgrades are necessary to conduct inspections in accordance with a U.S. Department of Transportation. The key issue is sensitive biological resources. In this role, Greg assisted with various aspects in the preparation of a Primary Mitigated Negative Declaration (PMND), including a Notice of Completion (NOC), Notice of Availability, and drafting several sections of the PMND, including Public Services and Hazards and

Hazardous Materials Sections. In addition, he assisted with quality assurance/quality control and technical editing of document sections.

Pacific Gas and Electric Company (PG&E) Cultural Resources Legacy GIS Database Project (GIS Technician: November 2013 – December 2013)

Greg served as a GIS Technician on the Cultural Legacy GIS Database Project, which involved the searching of archived cultural resource reports, extracting and compiling relevant information pertaining to historic sites and artifacts, and digitizing the corresponding areas into functional GIS data. In this role, Greg assisted in computing the GIS data of these historic sites into a PG&E data base to be used as actionable spatial data for future projects.

**APPENDIX G:
ENVIRONMENTAL PROFESSIONAL STATEMENT**

**DEFINITION OF ENVIRONMENTAL PROFESSIONAL AND RELEVANT
EXPERIENCE THERETO PURSUANT TO 40 CFR 312**

(1) a person who possesses sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of releases or threatened releases (see §312.1(c)) on, at, in, or to a property, sufficient to meet the objectives and performance factors in §312.20(e) and (f).

(2) Such a person must: (i) hold a current Professional Engineer's or Professional Geologist's license or registration from a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) and have the equivalent of three (3) years of full-time relevant experience; or (ii) be licensed or certified by the federal government, a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) to perform environmental inquiries as defined in §312.21 and have the equivalent of three (3) years of full-time relevant experience; or (iii) have a Baccalaureate or higher degree from an accredited institution of higher education in a discipline of engineering or science and the equivalent of five (5) years of full-time relevant experience; or (iv) have the equivalent of ten (10) years of full-time relevant experience.

(3) An environmental professional should remain current in his or her field through participation in continuing education or other activities.

(4) The definition of environmental professional provided above does not preempt state professional licensing or registration requirements such as those for a professional geologist, engineer, or site remediation professional. Before commencing work, a person should determine the applicability of state professional licensing or registration laws to the activities to be undertaken as part of the inquiry identified in §312.21(b).

(5) A person who does not qualify as an environmental professional under the foregoing definition may assist in the conduct of all appropriate inquiries in accordance with this part if such person is under the supervision or responsible charge of a person meeting the definition of an environmental professional provided above when conducting such activities.

Relevant experience, as used in the definition of environmental professional in this section, means: participation in the performance of all appropriate inquiries investigations, environmental site assessments, or other site investigations that may include environmental analyses, investigations, and remediation which involve the understanding of surface and subsurface environmental conditions and the processes used to evaluate these conditions and for which professional judgment was used to develop opinions regarding conditions indicative of releases or threatened releases (see §312.1(c)) to the Site. TRC personnel resume(s) are included in **Appendix F**.

I declare that, to the best of my professional knowledge and belief, I meet the definition of environmental professional as defined in §312.10 of 40 CFR 312.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Signature of
Environmental
Professional:



Date: 9/3/15

STORMWATER CONTROL PLAN

STORMWATER CONTROL PLAN

For

BELLE HARBOR

SUB 9405

December 22, 2015

Developer:

Discovery Builders, Inc.
4061 Port Chicago Highway, Suite H
Concord, CA 94520
PH: (925) 682-6419

Prepared by:

Isakson & Associates
2255 Ygnacio Valley Rd. – Ste C
Walnut Creek, CA 94598
925-937-9333
email: admin@isaksonandassociates.com

JN 201503



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C.3 Area Breakdown Insert	INSERT @ End of Report
Stormwater Control Plan Exhibit.....	INSERT @ End of Report

Appendix

HMP Compliance [if applicable].....	N/A
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This Stormwater Control Plan was prepared using the template dated February 15, 2012.

I. PROJECT DATA

Table 1. Project Data

Project Name/Number	Belle Harbor – Sub 9405 JN 201503
Application Submittal Date	
Project Location	Fronting on the south side of School St. @ the S.E. corner of the intersection of Harbor St. and School St. in Pittsburg. APN: 073-121-001
Name of Developer	Discovery Builders, Inc.
Project Phase No.	1
Project Type and Description	Single Family Residential
Project Watershed	Kirker Creek
Total Project Site Area (acres)	7.9 ac (323,286 onsite + 21,907 offsite = 345,193 sf)
Total Area of Land Disturbed (acres)	7.9 ac
Total New Impervious Surface Area (sq. ft.)	252,522 sf
Total Replaced Impervious Surface Area	1,889 sf
Total Pre-Project Impervious Surface Area	2014 sf (ex driveway entrance plus new entries)
Total Post-Project Impervious Surface Area	254,411 (252,522 new + 1,889 replaced)
50% Rule[*]	Doesn't Apply
Project Density	11.36 du/gross ac per tentative map
Applicable Special Project Categories [Complete even if all treatment is LID]	None
Percent LID and non LID treatment	100% LID / 0% non LID
HMP Compliance [†]	Option 2 [Per Guidebook Table 1-2 on p. 9]

[*50% rule applies if:
Total Replaced Impervious Surface Area > 0.5 x Pre-Project Impervious Surface Area]

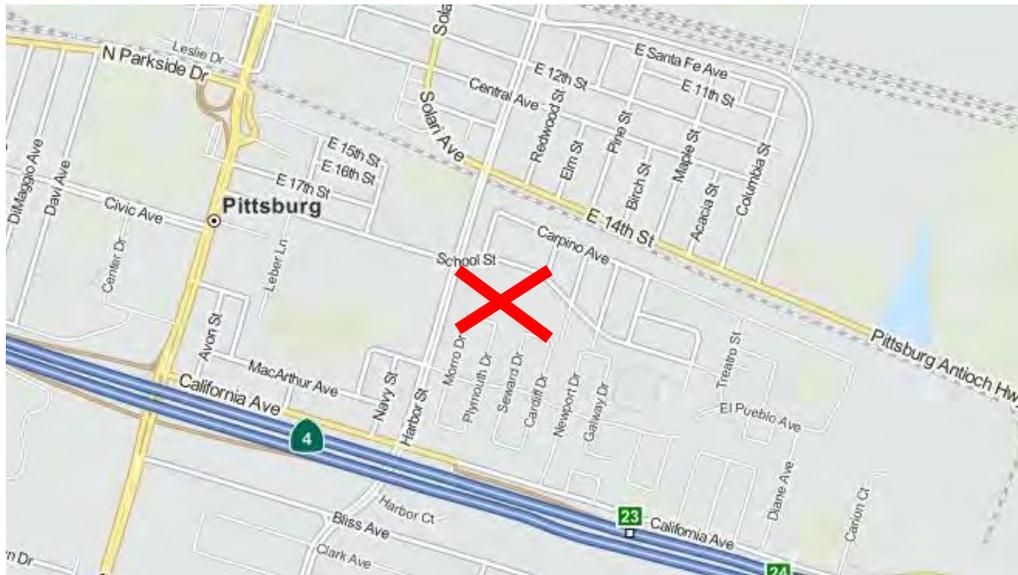
[†HMP applies if:
(Total New Impervious Surface Area + Total Replaced Impervious Surface Area) ≥ 1 acre]

II. SETTING

II.A Project Location and Description

Belle Harbor, Subdivision 9405 will create 82 new single family homes along with related access roads and landscaping. The project is located on the south side of School Street at the southeast corner of the intersection of Harbor Street and School Street, in Pittsburg, California. (See Figure 1). The project is an infill project and is bounded on the west by Harbor Street, on the north by School Street, and on the south and west by existing residential homes. The site lies within the Kirker Creek watershed with a mean annual precipitation of 13 inches and an approximate size of 7.4 acres. Treatment and flow control will occur offsite at the existing City of Pittsburg detention basin (located just north of the Carion Court terminus) which is to be retrofitted as a bioretention area.

Figure 1. Project Location



II.B. Existing Site Features and Conditions

The property was the former site of the Pittsburg hospital. The site gently slopes downhill to School Street at approximately 1.5%. Total relief on the site is approximately 7 feet, ranging from a high of 107± feet at the southern property line to a low of 100± feet at School Street on the north. No wetlands, watercourses, seeps or springs were observed on the site.

A geotechnical exploration of the site was not available at the time of this report. However, the web soil survey was consulted showing the site to consist primarily of Rincon clay loam with some Capay clay. Both soil types have a hydrologic soil group rating of C, based on the United States Department of Agriculture Natural Resources Conservation Service (NRCS).

II.C. Opportunities and Constraints for Stormwater Control

A site constraint is impermeable soils (soil group C), which makes disposal of runoff to deep infiltration unfeasible. An additional site constraint is the high intensity land use, with very small residential lots (average lot size approximately 2,550± sf) and streets.

A site opportunity is the availability of an offsite detention basin to be retrofitted into the existing detention basin located at the north end of Carion Ct., also located within the Kirker Creek watershed area.

III. LOW IMPACT DEVELOPMENT DESIGN STRATEGIES

III.A. Optimization of Site Layout

III.A.1. Limitation of development envelope

The two story houses to be constructed require less building footprint area.

III.A.2. Preservation of natural drainage features

There are no natural drainage features to be preserved.

III.A.3. Setbacks from creeks, wetlands, and riparian habitats

There are no creeks, wetlands or riparian habitats requiring setbacks.

III.A.4. Minimization of imperviousness

Impervious paving is decreased as follows:

1. Public street widths are reduced to 36'.
2. Private entry driveways are reduced to 20'.

III.A.5. Use of drainage as a design element

Drainage is not used as a design element.

III.B. Use of Permeable Pavements

Conventional asphalt is used throughout the site for the roadway pavement and conventional concrete is used for standard curb and gutter and sidewalk areas. Porous pavement does not work with the site due to the impermeability of the underlying type C soils and is also not cost effective.

III.C. Dispersal of Runoff to Pervious Areas

Self retaining areas are not used on this project because the site is so dense.

III.D. Feasibility Assessment of Harvesting and Use for Treatment and Flow-Control

III.D.1. Permeability of Site Soils

This assessment is no longer required.

III.D.2. Potential Opportunities for Harvesting and Use

This assessment is no longer required.

III.D.3. Harvesting and Use Feasibility Calculations

This assessment is no longer required.

III.E. Integrated Management Practices

Any procedure or device, such as a bio retention area, that is designed to minimize the quantity of pollutants that enter the storm drain system, is referred to as a BMP. A facility (BMP) that provides small-scale treatment, retention, and/or detention and is integrated into site layout, landscaping and drainage design is referred to as an IMP. Runoff from roofs, asphalt pavement, concrete curbs, walks, and driveways will be collected and conveyed to the existing storm drain systems in School Street and Harbor Street. Bioretention will be retrofitted offsite within the existing City of Pittsburgh

detention basin located north of the northern terminus of Carion Ct. The required sizing of the offsite bioretention area is calculated based on development of the entire project site (as shown on the stormwater control plan exhibit insert located at the end of this report.

Due to its size, the project requires treatment and source control measures as well as hydro modification.

The sizes of each drainage management area are listed in Table 4 as well as on the C.3 calculator spread sheet located in the back of this report.

III.F. General Treatment IMP Characteristics

Bio Retention Area (offsite).

The bio retention area will be designed and constructed according to the following criteria, adapted from the *Contra Costa Clean Water Program Stormwater C.3 Guidebook, Sixth Edition*.

Volume and depth of surface reservoir meets or exceeds minimum.

18" depth "loamy sand" soil mix with minimum long-term percolation rate of 5"/hour.

Area of soil mix meets or exceeds minimum.

Volume of subsurface storage meets or exceeds minimum.

Perforated pipe (PVC SDR 35 or approved equivalent) under drain bedded near the top of the Caltrans "Class 2 perm" with holes facing downward. Connection and sufficient head to storm drain or discharge point.

The under drain is connected via an appropriately sized orifice or other flow-limiting device.

Under drain has a clean-out port consisting of a vertical, rigid, non-perforated PVC pipe, with a minimum diameter of 4 inches and a watertight cap, or approved equivalent.

No filter fabric to be used.

Overflow connected to the overflow structure which discharges to Kirker Creek.

Emergency spillage will safely sheet flow into Kirker Creek.

Plantings are suitable to the climate, exposure, and a well-drained soil, and occasional inundation during large storm events.

Irrigation system with connection to water supply, on a separate zone.

Vaults, utility boxes, and light standards are located outside the minimum soil mix surface area.

III.G. Specific Characteristics of Each IMP Tributary Area

Offsite drainage entering the offsite bio retention area will be from Carion Ct., Martin Luther King preschool and Kirker Creek. The required offsite bioretention area to be retrofitted into the existing Carion Ct detention basin will be approximately 21,907 square feet (see the C.3 calculator and the "C.3 Area Breakdown Insert" located at the back of this report). The pad will be constructed at elevation 29.0 and with an overflow grate elevation of 30.0.

IV. DOCUMENTATION OF DRAINAGE DESIGN

IV.A. Descriptions of each Drainage Management Area

IV.A.1. Table of Drainage Management Areas (see C.3 Area Breakdown Insert)

<u>DMA Name</u>	<u>Surface Type</u>	<u>Area (square feet)</u>
IMP	Impervious (pavement and rooftops)	254,411
PERV	Pervious landscape area	68,875

IV.A.2. Drainage Management Area Descriptions

IMP, totaling 254,411 square feet, consists of all onsite pavement and rooftop area.

PERV, totaling 68,875 square feet, consists of all onsite pervious landscape area.

IV.B. TABULATION AND SIZING CALCULATIONS

IV.B.1. Information Summary for IMP Design

Total Project Area (Square Feet)	345,193 (323,286 onsite + 21,907 offsite bioretention)
Mean Annual Precipitation	13"
IMPs Designed For:	treatment + flow control

IV.B.2. Self-Treating Areas

(See C.3 calculator @ end of this report)

IV.B.3. Self-Retaining Areas

This does not apply.

IV.B.4. Areas Draining to Self-Retaining Areas

This does not apply.

IV.B.5. Areas Draining to IMPs

(See C.3 calculator @ end of this report)

IV.B.6. Areas Draining to Non-LID Treatment ["Special Projects" only—See Table 4-14, p. 60]

This does not apply.

V. SOURCE CONTROL MEASURES

V.A. Site activities and potential sources of pollutants

This single family residential project will create few potential sources of stormwater pollutants. Sources to be controlled are:

Routine vehicle maintenance, repair and outside storage will generate heavy metals and oils/greases.

Potential dumping of wash water or other liquids into storm drain inlets.

Need for future indoor or structural pest control.

Fertilizers and pesticides used in home yard and garden maintenance.

Vehicle washing.

The following Source Control Table lists potential pollutant sources on the development site and the corresponding source control measures specified in the *Stormwater C.3 Guidebook, Sixth Edition*, Appendix D.

To reduce the potential for pollutants to enter runoff, permanent and operational BMPs will be implemented as described in V.B. below.

V.B. Source Control Table

Table 3. Sources and Source Control BMPs

Potential Source	Permanent BMPs	Operational BMPs
On-site storm drain inlets	All accessible on-site inlets will be marked with the words "No Dumping! Flows to Bay"	Markings will be periodically repainted or replaced.
Need for future indoor and structural pest control.		Integrated Pest Management (IPM) information will be provided to new homeowners.
Landscape/outdoor pesticide use	Final landscape plans will: Be designed to minimize irrigation and runoff and to minimize use of fertilizers and pesticides that can contribute to stormwater pollution. Include pest-resistant plants. Include plantings appropriate to site soils, slopes, climate, sun, wind, rain, land use, air movement, ecological consistency and plant interactions.	Landscape will be maintained using minimum or no pesticides. IPM information will be provided to new homeowners.
Vehicle washing, outdoor storage and repair/maintenance	Driveways and parking areas drain to the existing storm drain system	Distribute stormwater pollution prevention information to homeowners.

V.C. Features, Materials, and Methods of Construction of Source Control BMPs

No special features, materials or construction methods are required for the source control BMPs listed above.

VI. STORMWATER FACILITY MAINTENANCE

VI.A. Ownership and Responsibility for Maintenance in Perpetuity

Statement Accepting Responsibility for Operation and Maintenance until Responsibility is Transferred.

West Coast Home Builders, Inc. agrees to operate and maintain the stormwater BMPs constructed in connection with the project unless any other private entity to be responsible for maintenance, execution of Codes, Covenants, and Responsibilities is formed or other agreement that runs with the land and requires future owners to provide and pay for maintenance of stormwater BMPs, and execution of a Stormwater Management Facilities Operation and Maintenance Agreement and Right

VI.B. Summary of Maintenance Requirements for Each Stormwater Facility

Offsite Retrofitted Bioretention Area

This facility removes 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 maintenance consists of the following:

Inspect pipe inflow locations for channels, exposure of soils, or other evidence of erosion. Clear any obstructions and remove any accumulation of sediment. Examine rock or other material used as a splash pad and replenish if necessary.

Inspect outlet structures for erosion or plugging.

Inspect side slopes for evidence of instability or erosion and correct as necessary.

Observe soil at the bottom of the filter for uniform percolation throughout. If portions of the 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.

Confirm that channelization within the filter is effectively prevented. Inspect pipe inflow locations for channels, exposure of soils, or other evidence of erosion. Clear any obstructions and remove any accumulation of sediment. Examine rock or other material used as a splash pad and replenish if necessary.

Inspect outlet structures for erosion or plugging.

Inspect side slopes for evidence of instability or erosion and correct as necessary.

Observe soil at the bottom of the filter for uniform percolation throughout. If portions of the 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.

Confirm that channelization within the filter is effectively prevented.

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. When mowing, remove no more than 1/3

height of grasses. Confirm that irrigation is adequate and not excessive. Replace dead plants and remove noxious and invasive vegetation.

Abate any potential vectors by filling holes in the ground and by insuring 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 Mosquito and 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

<i>Stormwater Control Plan Page #</i>	<i>BMP Description</i>	<i>See Plan Sheet #s</i>
Table IV.A.1, Exhibit, Sections III.F. and III.G.	Drainage from the roof, pavement and landscaping, as delineated, graded and paved to direct drainage to the existing storm drain systems in the School Street and Harbor Street. The offsite retrofitted bioretention area is sized and designed as stated in Sections III.F. and III.G., including erosion protection via placement of rip rap.	

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 R2-2009-0074 and Order R2-2011-0083.

Project Name: Belle Harbor (82 lots)
Project Type: Treatment and Flow Control
Location: School St - Pittsburg
APN: 073-121-001
Drainage Area: 345193 sf
Mean Annual Precipitation: 13 in

IV. Areas Draining to IMPs

IMP Name: BR1 (Soil Type: C)

IMP Type: Bioretention Facility

Soil Type: C

DMA Name	DMA Area (sq ft)	Post-Project Surface Type	DMA Runoff Factor	DMA Area x Runoff Factor	IMP Sizing			
					IMP Sizing Factor	Rain Adjustment Factor	Minimum Area or Volume	Proposed Area or Volume
IMP	254,411	Concrete or Asphalt	1.00	254,411				
PERV	68,875	Landscape	0.50	34,438				
Total				288,849				
Area					0.060	1.264	21,906	21,907
Surface Volume					0.050	1.264	18,255	21,907
Subsurface Volume					0.066	1.264	24,097	24,098
Maximum Underdrain Flow (cfs)								0.24
Orifice Diameter (in)								3.18

Software Tool Warnings

No warnings to report.

C.3 Area Breakdown Insert

Belle Harbor - Subdivision 9405

(82 Lots)

BASIS: Area 1

209,550 sf = Total lot area (82 lots) (LOTS)

16,765 sf = Pervious landscape area (L)

96,971 sf = Total road area (includes entire area within road r/w) (P)

323,286 sf = Subtotal area 1

21,907 sf = Required offsite bioretention area

345,193 sf = Total project area (onsite plus required offsite bioretention)

Area Breakdown:

Basis for lot calculations is as follows:

1. Typical average lot = 2,555 sf (209,550 sf lot / 82 lots).
2. Typical impervious surface area for 2,555 sf lot = 1,920sf/lot per Contra Costa County "Table 8 – Average Impervious Surface Amounts"

Area 1:

Impervious area:

Impervious lot area = (1,920 sf/lot x 82 lots)	= 157,440 sf
Road area	= <u>96,971 sf</u>
Total Impervious Area (IMP) ¹	254,411 sf

Pervious area:

Pervious lot area = 209,550 sf (total lot area) – 157,440 (impervious lot area) +
 16,765 pervious landscape area = 68,875 sf

Total Pervious Area (PERV)	68,875 sf
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Notes:

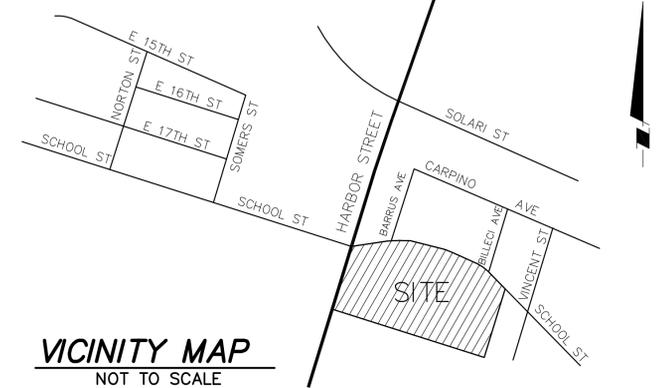
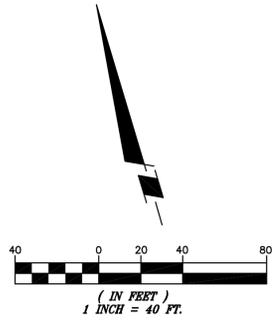
1. Total impervious area IMP is a composite of all roof, concrete and asphalt surfaces.

Table 8 – Average Impervious Surface Amounts

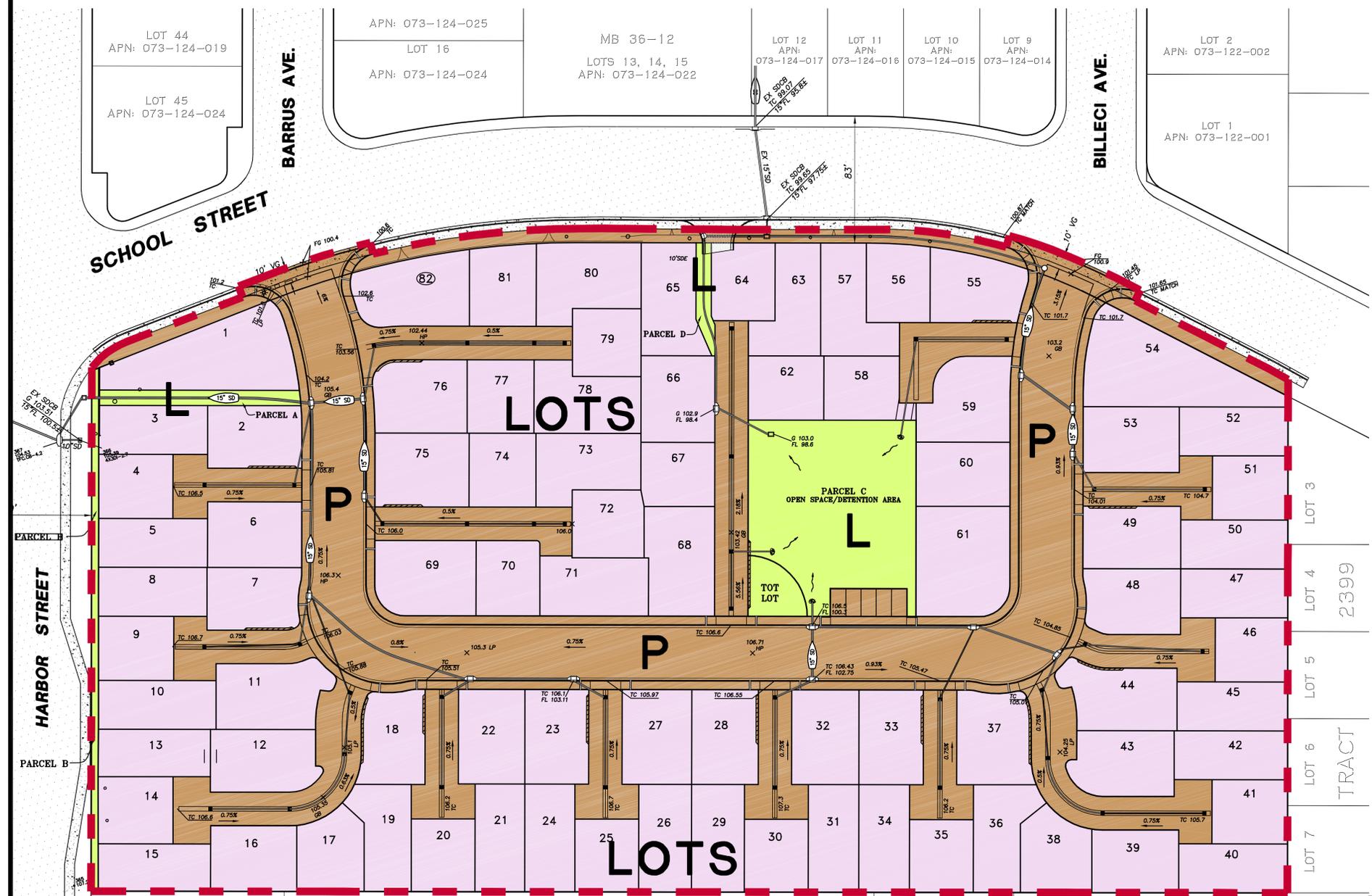
<u>Land Use</u>	<u>Impervious Surface Area</u>	
	<u>Street Area Not Included</u>	<u>Street Area Included</u>
<u>Commercial/Industrial/Downtown Offices:</u>	41,120 sf/acre	44,170 sf/acre
<u>Offices (Medium):</u>	35,240 sf/acre	39,380 sf/acre
<u>Offices (Light):</u>	29,490 sf/acre	33,240 sf/acre
<u>Multi-Family Residential (Including Mobile Home Parks):</u>		
Less than 2,500 sf of land/unit	32,400 sf/acre	32,400 sf/acre
2,500 to 2,999 sf of land/unit	1,920 sf/unit	1,920 sf/unit
3,000 to 3,999 sf of land/unit	2,200 sf/unit	2,200 sf/unit
4,000 to 4,999 sf of land/unit	2,560 sf/unit	2,560 sf/unit
5,000 to 5,999 sf of land/unit	2,930 sf/unit	2,930 sf/unit
6,000 to 6,999 sf of land/unit	3,290 sf/unit	3,290 sf/unit
7,000 to 7,999 sf of land/unit	3,640 sf/unit	3,640 sf/unit
8,000+ sf of land/unit	3,820 sf/unit	3,820 sf/unit
<u>Single Family Residential:</u>		
4,000 to 4,999 sf of land/unit	2,690 sf/unit	4,310 sf/unit
5,000 to 5,999 sf of land/unit	2,810 sf/unit	4,490 sf/unit
6,000 to 6,999 sf of land/unit	2,930 sf/unit	4,670 sf/unit
7,000 to 7,999 sf of land/unit	3,050 sf/unit	4,850 sf/unit
8,000 to 9,999 sf of land/unit	3,230 sf/unit	5,110 sf/unit
10,000 to 13,999 sf of land/unit	3,590 sf/unit	5,630 sf/unit
14,000 to 19,999 sf of land/unit	4,190 sf/unit	6,480 sf/unit
20,000 to 29,999 sf of land/unit	5,180 sf/unit	7,770 sf/unit
30,000 to 39,999 sf of land/unit	6,430 sf/unit	9,280 sf/unit
40,000 +	7,710 sf/unit	10,690 sf/unit

2 OF 2

Use 1,920 from above



VICINITY MAP
NOT TO SCALE



DESIGNATED AREA LEGEND:

DRAINAGE MANAGEMENT AREAS:	
IMPERVIOUS AREA (WITHIN R/W)	P
PERVIOUS LANDSCAPE AREA (OUTSIDE OF LOTS)	L
LOT AREA (INCLUDES ROOF, PAVEMENT AND LANDSCAPE - SEE NOTE 1)	LOTS
BMP TRIBUTARY BOUNDARY	■■■■■■■■■■

NOTE 1:
LOT AREAS ARE A COMBINATION OF IMPERVIOUS ROOFS, IMPERVIOUS CONCRETE DRIVEWAYS, WALKWAYS AND PATIOS AND PERVIOUS LANDSCAPE. SEE "C.3 AREA BREAKDOWN INSERT" AT THE END OF THE SWCP FOR BREAKDOWN OF PERVIOUS AND IMPERVIOUS AREAS USED IN THE C.3 CALCULATOR (ALSO INCLUDED AT THE END OF THE SWCP)

	SUBDIVISION 9405		BELLE HARBOR	
	STORMWATER CONTROL PLAN EXHIBIT			
	CITY OF PITTSBURG		CONTRA COSTA COUNTY	
Isakson & Assoc. Inc.		CALIFORNIA		
civil engineering		land surveying		
2255 Ygnacio Valley Road, Suite C, Walnut Creek, CA. 94598 Phone: (925) 937-9333				
DATE: 12-22-15	DESIGNED BY: F/D	DRAWN BY: STAFF	CHECKED BY: DOI	JOB NO. 201503
				1 OF 1

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