UNDERGROUND STORAGE TANK

CLOSURE REPORT

1168 36th Street
Emeryville, CA 94608
Job No. 9292
July 10, 2012

Prepared For:

The Ambassador, LP
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1. SITE LOCATION

The subject property (vacant lot in development) is located at 1168 36th Street between Peralta Street and Adeline Street in Emeryville, California. Figure 1 attached shows the general site location.

2. SITE HISTORY

One underground storage tank (UST) containing heating oil was located beneath the grade within the property line (currently open construction site). The tank had a capacity of approximately 500 gallons, measuring approximately 8 feet in length by 3 feet in diameter, and was constructed of single wall bare steel. The fill port was located on the north end of the tank. The age of the tank is unknown. The owner had no prior knowledge of the tank nor is there any indication of previous site investigation activities. The approximate location of the tank as well as nearby streets is shown on the attached Figure 2.

3. TANK REMOVAL

In June 2012, Golden Gate Tank Removal, Inc. (GGTR) applied for and obtained permits for the tank removal activities from the Alameda County Environmental Health Services (ACEHS) and notified City of Emeryville (COE) prior to the UST removal. Copies of these documents are included as an attachment.

On June 8, 2012, GGTR mobilized its equipment and began work on the project. Field measurements indicated that the bottom of the tank was 3.5 feet below the grade (fbg). No exposed piping found/visible (piping must have been removed).

On June 11, 2012, as directed by inspector Chris Tougeron of ACEHS and George Warren of City of Emeryville, GGTR removed the tank from the excavation and placed on visqueen for cleaning and rising of the tank.

As part of the removal operations, GGTR contracted Icon Environmental Services Inc. to pump the residual product from the tank and piping into a tanker truck. GGTR then washed the interior of the tank with a 180-degree water under 3,000-psi pressure. A non-toxic enzyme was used to break down thick oil deposits. After a third washing, Icon Environmental Services Inc. on June 11, 2012, removed the wash and rinse water from the tank and transported the Non- RCRA Hazardous Waste Liquid (600 Gallons) under Uniform Hazardous Waste Manifest No. 007269610JJK to the D/K Dixon facility in Dixon California. A copy of the liquid manifest is included as an attachment.

On June 11, 2012, COE Inspector George Warren tested the lower explosive limit (LEL) and oxygen (O_2) levels in the tank with a Cannonball 3 combustible gas meter. The LEL and O_2 levels were 0% and 20.9%, respectively.

After a visual inspection, the tank was loaded into a truck and transported as scrap metal to Circosta Iron & Metal, Inc. in San Francisco, California. Copies of the Certificate of Disposal and Circosta Scrap Metal Recycling Receipt are attached. Figure 3 depicts photographs of the tank removal activities.

4. TANK AND SOIL CONDITION

The tank was found to be in poor condition with at least one visible hole. Soil discoloration and hydrocarbon odors were observed in soil underlying the tank. Soil observed during the UST removal was predominantly clay. No groundwater was observed in the excavation during tank removal activities. Because of holes in the tank, an Underground Storage Tank Unauthorized Release (Leak) / Contamination Site Report was required by the ACEHS. A copy of this report is included as an attachment.

5. TANK SAMPLING

On June 11, 2012, under the direction of Chris Tougeron of the ACEHS, GGTR collected six discrete soil samples from the former tank excavation. The discrete samples were labeled 9292N(5'6"),9292S(5'6"),9292NSW(3'6"), 9292SSW(3'6"), 9292ESW(3"6"), 9292WSW(3'6"). Soil sample 9292N(5'6") and 9292S(5'6") were collected from the north and south end of the tank bottom at approximately 5'6"below the grade surface. Soil samples 9292NSW(3'6"), 9292SSW(3'6"), 9292ESW(3"6"), 9292WSW(3'6") were collected from the north, south, east and west side wall at approximately 3'6" below the grade surface. All samples were transported to Accutest Laboratories (State Certification #08258CA) under the formal chain-of-custody protocol for the required analyses. Figure 2 depicts the approximate soil sample locations.

6. TANK SAMPLE ANALYSIS

All soil samples were analyzed for Total Petroleum Hydrocarbons (TPH) as Diesel (TPH(Diesel)) and Motor Oil (TPH(Motor Oil)) by Method SW846 8015B M, VOA 8260 List by Method SW846 8260B, ABN Full List by Method SW846 8270C and Metals Analysis by Method SW846 6010B.

A summary of the analytical results is included in the Table provided by Accutest Northern California, Inc. and a copy of the laboratory certificate of analysis and chain of custody form is included as an attachment.

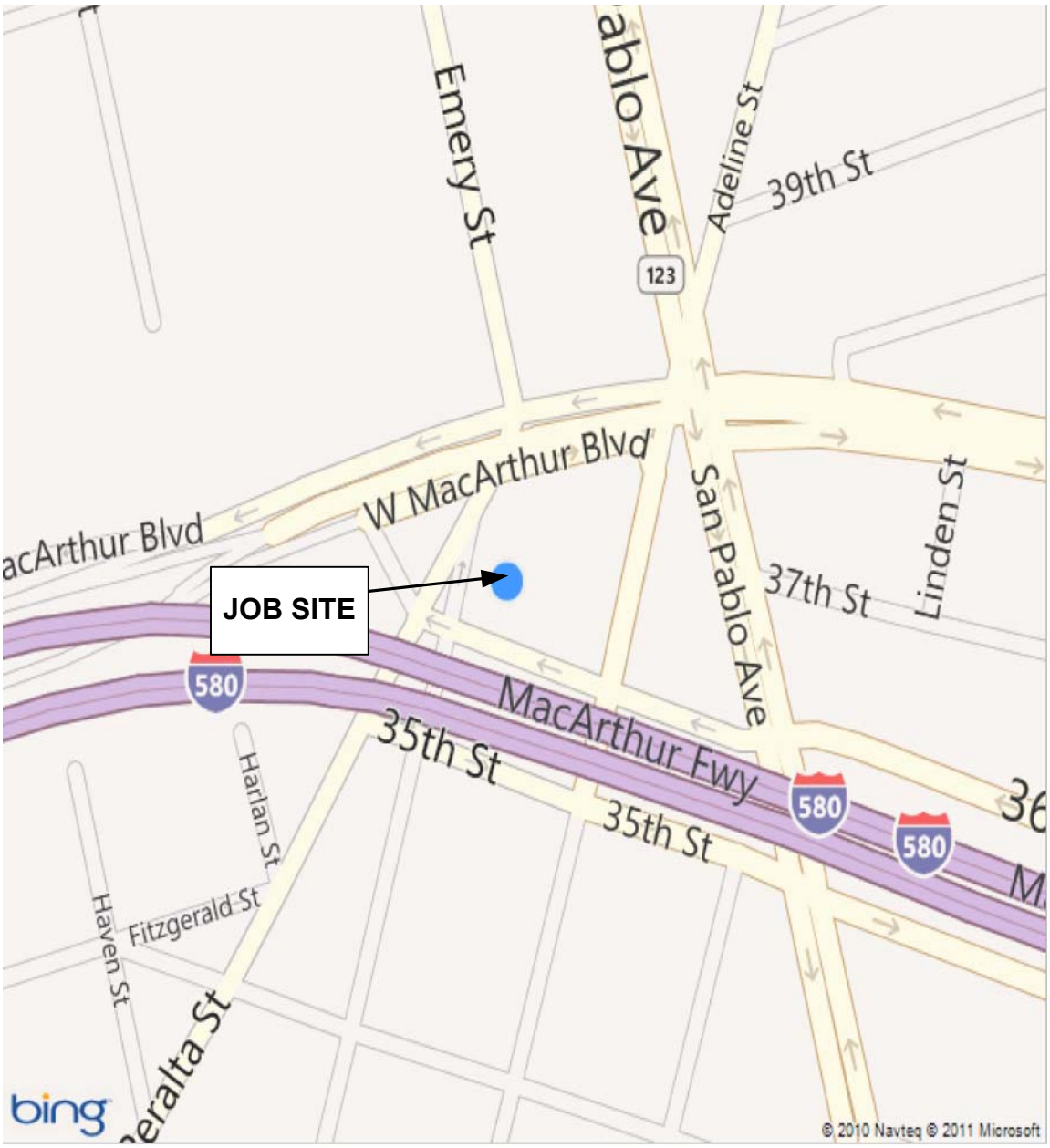
7. SITE RESTORATION

Segue Construction Inc continued with excavation of the site in concurrence with the site development activities

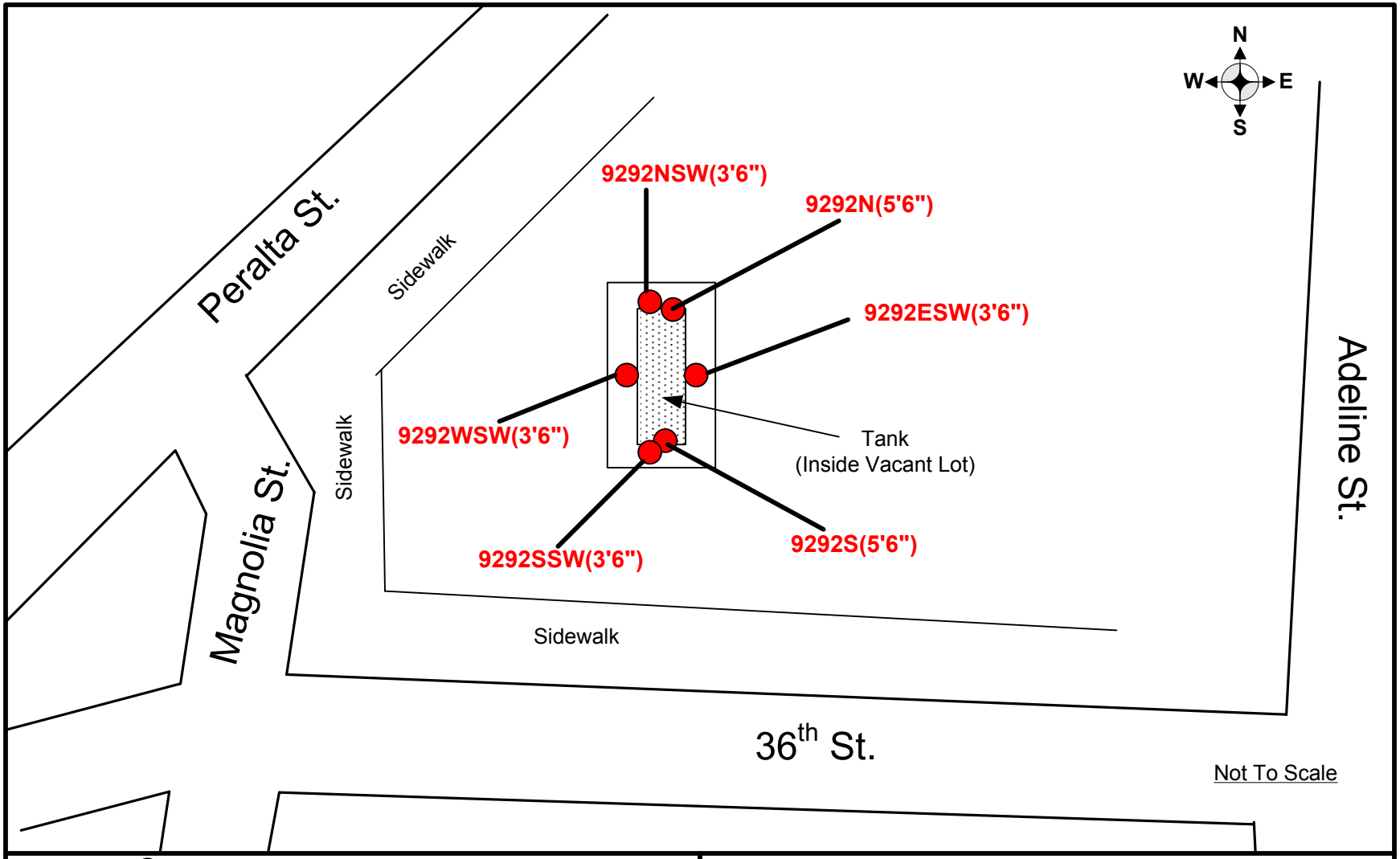
8. CONTAMINATED SOIL DISPOSAL, FINDINGS / RECOMMENDATION

There were visible holes in the tank. There was visually contaminated soil directly beneath the tank as well, lab analysis reporting high concentrations of TPH(Diesel) and TPH(Motor Oil). Segue Construction Inc. contracted another company to off-haul and dispose of all impacted soil.

FIGURES



GOLDEN GATE TANK REMOVAL, INC. 1455 Yosemite Avenue San Francisco, CA 94124 Ph (415) 512-1555 Fx (415) 512-0964		**VICINITY MAP** 1168 36th Street Emeryville, CA 94608	
GGTR Project No.9292	*Drawing By: AC*	May 2012	***Figure 1***



GOLDEN GATE TANK REMOVAL, INC. 1455 Yosemite Avenue San Francisco, California 94124 Phone (415) 512-1555 Fax (415) 512-0964		**Site Drawing** 1168 36th Street Emeryville, California 94608	
GGTR Project No. 9292	*Figure By:AC*	*July 2012*	***Figure 2***

UST READY TO REMOVED FROM EXCAVATION

TANK REMOVAL IN PROCESS

TANK READY TO BE TRANSPORTED FOR DISPOSAL

GOLDEN GATE TANK REMOVAL, INC. 1455 Yosemite Avenue San Francisco, CA 94124 Ph (415) 512-1555 Fx (415) 512-0964	**UST REMOVAL** 1168 36th Street Emeryville, CA 94608

GGTR Project No. 9292	*Drawing By: AC*	July 2012	***Figure 3***

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TABLE

Accutest Northern California,Inc.							Jun 13, 2012 20:22 pm
Job Number:	C22251						
Account:	Golden Gate Tank Removal						
Project:	1168 36th Street - Emeryville, CA						
Project Number:							
						Legend:	Hit
Client Sample ID:		9292ESW(3'6")	9292N(5'6")	9292NSW(3'6")	9292S(5'6")	9292SSW(3'6")	9292WSW(3'6")
Lab Sample ID:		C22251-5	C22251-1	C22251-3	C22251-2	C22251-4	C22251-6
Date Sampled:		06/11/2012	06/11/2012	06/11/2012	06/11/2012	06/11/2012	06/11/2012
Matrix:		Soil	Soil	Soil	Soil	Soil	Soil
GC/MS Volatiles (SW846 8260B)							
Acetone	ug/kg	ND (380)	ND (360)	ND (320)	74.2 J	ND (740)	105 J
Benzene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Bromobenzene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Bromochloromethane	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Bromodichloromethane	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Bromoform	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
n-Butylbenzene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	13.1 J
sec-Butylbenzene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	84.0 J	33.4
tert-Butylbenzene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Chlorobenzene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Chloroethane	ug/kg	ND (38)	ND (36)	ND (32)	ND (5.4)	ND (74)	ND (4.4)
Chloroform	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
o-Chlorotoluene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
p-Chlorotoluene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Carbon tetrachloride	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
1,1-Dichloroethane	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
1,1-Dichloroethylene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
1,1-Dichloropropene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
1,2-Dibromo-3-chloropropane	ug/kg	ND (53)	ND (50)	ND (44)	ND (7.5)	ND (100)	ND (6.1)
1,2-Dibromoethane	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
1,2-Dichloroethane	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
1,2-Dichloropropane	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
1,3-Dichloropropane	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Di-Isopropyl ether	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
2,2-Dichloropropane	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Dibromochloromethane	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Dichlorodifluoromethane	ug/kg	ND (38)	ND (36)	ND (32)	ND (5.4)	ND (74)	ND (4.4)
cis-1,2-Dichloroethylene	ug/kg	ND (41)	ND (39)	ND (35)	ND (5.9)	ND (81)	ND (4.8)
cis-1,3-Dichloropropene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
m-Dichlorobenzene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
o-Dichlorobenzene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
p-Dichlorobenzene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
trans-1,2-Dichloroethylene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
trans-1,3-Dichloropropene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Ethylbenzene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Ethyl tert-Butyl Ether	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
2-Hexanone	ug/kg	ND (75)	ND (72)	ND (63)	ND (11)	ND (150)	ND (8.8)
Hexachlorobutadiene	ug/kg	ND (38)	ND (36)	ND (32)	ND (5.4)	ND (74)	ND (4.4)
Isopropylbenzene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	62.9 J	22.8

p-Isopropyltoluene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
4-Methyl-2-pentanone	ug/kg	ND (75)	ND (72)	ND (63)	ND (11)	ND (150)	ND (8.8)
Methyl bromide	ug/kg	ND (38)	ND (36)	ND (32)	ND (5.4)	ND (74)	ND (4.4)
Methyl chloride	ug/kg	ND (38)	ND (36)	ND (32)	ND (5.4)	ND (74)	ND (4.4)
Methylene bromide	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Methylene chloride	ug/kg	ND (190)	ND (180)	ND (160)	ND (27)	ND (370)	54.8 J
Methyl ethyl ketone	ug/kg	173 J	147 J	115 J	ND (11)	ND (150)	ND (8.8)
Methyl Tert Butyl Ether	ug/kg	ND (38)	ND (36)	ND (32)	ND (5.4)	ND (74)	ND (4.4)
Naphthalene	ug/kg	ND (38)	ND (36)	ND (32)	ND (5.4)	ND (74)	9.9 J
n-Propylbenzene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	57.6 J	28.6
Styrene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Tert-Amyl Methyl Ether	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Tert Butyl Alcohol	ug/kg	ND (380)	ND (360)	ND (320)	ND (54)	ND (740)	ND (44)
1,1,1,2-Tetrachloroethane	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
1,1,1-Trichloroethane	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
1,1,2,2-Tetrachloroethane	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
1,1,2-Trichloroethane	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
1,2,3-Trichlorobenzene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
1,2,3-Trichloropropane	ug/kg	ND (38)	ND (36)	ND (32)	ND (5.4)	ND (74)	ND (4.4)
1,2,4-Trichlorobenzene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
1,2,4-Trimethylbenzene	ug/kg	ND (38)	ND (36)	ND (32)	ND (5.4)	ND (74)	ND (4.4)
1,3,5-Trimethylbenzene	ug/kg	ND (38)	ND (36)	ND (32)	ND (5.4)	ND (74)	ND (4.4)
Tetrachloroethylene	ug/kg	ND (23)	ND (21)	ND (19)	ND (3.2)	ND (44)	ND (2.6)
Toluene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Trichloroethylene	ug/kg	ND (19)	ND (18)	ND (16)	ND (2.7)	ND (37)	ND (2.2)
Trichlorofluoromethane	ug/kg	ND (38)	ND (36)	ND (32)	ND (5.4)	ND (74)	ND (4.4)
Vinyl chloride	ug/kg	ND (38)	ND (36)	ND (32)	ND (5.4)	ND (74)	ND (4.4)
Xylene (total)	ug/kg	ND (38)	ND (36)	ND (32)	ND (5.4)	ND (74)	ND (4.4)
GC/MS Semi-volatiles (SW846 8270C)							
Benzoic acid	ug/kg	ND (630)	ND (790)	ND (320)	ND (160)	ND (790)	ND (320)
2-Chlorophenol	ug/kg	ND (280)	ND (350)	ND (140)	ND (71)	ND (350)	ND (140)
4-Chloro-3-methyl phenol	ug/kg	ND (290)	ND (360)	ND (140)	ND (71)	ND (360)	ND (140)
2,4-Dichlorophenol	ug/kg	ND (310)	ND (390)	ND (160)	ND (77)	ND (390)	ND (160)
2,4-Dimethylphenol	ug/kg	ND (260)	ND (320)	ND (130)	ND (65)	ND (320)	ND (130)
2,4-Dinitrophenol	ug/kg	ND (530)	ND (670)	ND (270)	ND (130)	ND (670)	ND (270)
4,6-Dinitro-o-cresol	ug/kg	ND (250)	ND (310)	ND (120)	ND (62)	ND (310)	ND (120)
2-Methylphenol	ug/kg	ND (350)	ND (440)	ND (180)	ND (88)	ND (440)	ND (180)
3&4-Methylphenol	ug/kg	ND (310)	ND (390)	ND (160)	ND (78)	ND (390)	ND (160)
2-Nitrophenol	ug/kg	ND (320)	ND (390)	ND (160)	ND (79)	ND (390)	ND (160)
4-Nitrophenol	ug/kg	ND (160)	ND (200)	ND (79)	ND (40)	ND (200)	ND (79)
Pentachlorophenol	ug/kg	ND (130)	ND (170)	ND (67)	ND (34)	ND (170)	ND (67)
Phenol	ug/kg	ND (280)	ND (340)	ND (140)	ND (69)	ND (340)	ND (140)
2,4,5-Trichlorophenol	ug/kg	ND (300)	ND (370)	ND (150)	ND (75)	ND (370)	ND (150)
2,4,6-Trichlorophenol	ug/kg	ND (280)	ND (350)	ND (140)	ND (70)	ND (350)	ND (140)
Acenaphthene	ug/kg	ND (290)	ND (360)	ND (150)	ND (73)	ND (360)	ND (150)
Acenaphthylene	ug/kg	ND (310)	ND (390)	ND (160)	ND (78)	ND (390)	ND (160)
Aniline	ug/kg	ND (180)	ND (220)	ND (89)	ND (44)	ND (220)	ND (89)
Anthracene	ug/kg	ND (210)	ND (270)	ND (110)	ND (54)	ND (270)	ND (110)
Azobenzene	ug/kg	ND (240)	ND (300)	ND (120)	ND (59)	ND (300)	ND (120)
Benzidine	ug/kg	ND (320)	ND (400)	ND (160)	ND (79)	ND (400)	ND (160)
Benzo(a)anthracene	ug/kg	ND (130)	ND (170)	ND (67)	ND (33)	ND (170)	ND (67)
Benzo(a)pyrene	ug/kg	ND (130)	ND (170)	ND (67)	ND (33)	ND (170)	ND (67)

Benzo(b)fluoranthene	ug/kg	ND (130)	ND (170)	ND (67)	ND (33)	ND (170)	ND (67)
Benzo(g,h,i)perylene	ug/kg	ND (170)	ND (220)	ND (87)	ND (43)	ND (220)	ND (87)
Benzo(k)fluoranthene	ug/kg	ND (130)	ND (170)	ND (67)	ND (33)	ND (170)	ND (67)
4-Bromophenyl phenyl ether	ug/kg	ND (270)	ND (330)	ND (130)	ND (67)	ND (330)	ND (130)
Butyl benzyl phthalate	ug/kg	ND (130)	ND (170)	ND (67)	ND (33)	ND (170)	ND (67)
Benzyl Alcohol	ug/kg	ND (360)	ND (440)	ND (180)	ND (89)	ND (440)	ND (180)
2-Chloronaphthalene	ug/kg	ND (300)	ND (380)	ND (150)	ND (75)	ND (380)	ND (150)
4-Chloroaniline	ug/kg	ND (200)	ND (250)	ND (100)	ND (50)	ND (250)	ND (100)
Carbazole	ug/kg	ND (140)	ND (170)	ND (69)	ND (35)	ND (170)	ND (69)
Chrysene	ug/kg	ND (130)	ND (170)	85.9 J	ND (33)	235 J	75.5 J
bis(2-Chloroethoxy)methane	ug/kg	ND (300)	ND (370)	ND (150)	ND (74)	ND (370)	ND (150)
bis(2-Chloroethyl)ether	ug/kg	ND (270)	ND (330)	ND (130)	ND (66)	ND (330)	ND (130)
bis(2-Chloroisopropyl)ether	ug/kg	ND (270)	ND (330)	ND (130)	ND (67)	ND (330)	ND (130)
4-Chlorophenyl phenyl ether	ug/kg	ND (300)	ND (380)	ND (150)	ND (75)	ND (380)	ND (150)
1,2-Dichlorobenzene	ug/kg	ND (300)	ND (370)	ND (150)	ND (75)	ND (370)	ND (150)
1,3-Dichlorobenzene	ug/kg	ND (290)	ND (370)	ND (150)	ND (73)	ND (370)	ND (150)
1,4-Dichlorobenzene	ug/kg	ND (290)	ND (360)	ND (140)	ND (71)	ND (360)	ND (140)
2,4-Dinitrotoluene	ug/kg	ND (290)	ND (360)	ND (140)	ND (71)	ND (360)	ND (140)
2,6-Dinitrotoluene	ug/kg	ND (300)	ND (370)	ND (150)	ND (74)	ND (370)	ND (150)
3,3'-Dichlorobenzidine	ug/kg	ND (280)	ND (350)	ND (140)	ND (69)	ND (350)	ND (140)
Dibenzo(a,h)anthracene	ug/kg	ND (170)	ND (210)	ND (83)	ND (41)	ND (210)	ND (83)
Dibenzofuran	ug/kg	ND (290)	ND (360)	ND (150)	ND (73)	ND (360)	ND (150)
Diphenylamine	ug/kg	ND (260)	ND (330)	ND (130)	ND (65)	ND (330)	ND (130)
Di-n-butyl phthalate	ug/kg	ND (130)	ND (170)	ND (67)	ND (33)	ND (170)	ND (67)
Di-n-octyl phthalate	ug/kg	ND (140)	ND (170)	ND (68)	ND (34)	ND (170)	ND (68)
Diethyl phthalate	ug/kg	ND (230)	ND (280)	ND (110)	ND (57)	ND (280)	ND (110)
Dimethyl phthalate	ug/kg	ND (280)	ND (350)	ND (140)	ND (69)	ND (350)	ND (140)
bis(2-Ethylhexyl)phthalate	ug/kg	ND (270)	ND (330)	ND (130)	ND (66)	ND (330)	ND (130)
Fluoranthene	ug/kg	ND (130)	ND (170)	ND (67)	ND (33)	ND (170)	ND (67)
Fluorene	ug/kg	ND (290)	ND (360)	ND (140)	ND (72)	799 J	244 J
Hexachlorobenzene	ug/kg	ND (280)	ND (350)	ND (140)	ND (70)	ND (350)	ND (140)
Hexachlorobutadiene	ug/kg	ND (380)	ND (480)	ND (190)	ND (96)	ND (480)	ND (190)
Hexachlorocyclopentadiene	ug/kg	ND (370)	ND (460)	ND (180)	ND (92)	ND (460)	ND (180)
Hexachloroethane	ug/kg	ND (280)	ND (350)	ND (140)	ND (70)	ND (350)	ND (140)
Indeno(1,2,3-cd)pyrene	ug/kg	ND (170)	ND (210)	ND (85)	ND (43)	ND (210)	ND (85)
Isophorone	ug/kg	ND (280)	ND (340)	ND (140)	ND (69)	ND (340)	ND (140)
1-Methylnaphthalene	ug/kg	ND (300)	ND (380)	ND (150)	ND (76)	380 J	ND (150)
2-Methylnaphthalene	ug/kg	ND (320)	ND (400)	ND (160)	ND (79)	ND (400)	ND (160)
2-Nitroaniline	ug/kg	ND (270)	ND (330)	ND (130)	ND (67)	ND (330)	ND (130)
3-Nitroaniline	ug/kg	ND (200)	ND (250)	ND (100)	ND (50)	ND (250)	ND (100)
4-Nitroaniline	ug/kg	ND (170)	ND (220)	ND (87)	ND (43)	ND (220)	ND (87)
Naphthalene	ug/kg	ND (310)	ND (380)	ND (150)	ND (77)	ND (380)	ND (150)
Nitrobenzene	ug/kg	ND (310)	ND (390)	ND (160)	ND (77)	ND (390)	ND (160)
N-Nitrosodimethylamine	ug/kg	ND (260)	ND (330)	ND (130)	ND (66)	ND (330)	ND (130)
N-Nitroso-di-n-propylamine	ug/kg	ND (290)	ND (360)	ND (140)	ND (72)	ND (360)	ND (140)
Phenanthrene	ug/kg	ND (230)	ND (290)	ND (120)	ND (58)	841	332
Pyrene	ug/kg	ND (130)	ND (170)	ND (67)	ND (33)	190 J	ND (67)
Pyridine	ug/kg	ND (180)	ND (230)	ND (91)	ND (46)	ND (230)	ND (91)
1,2,4-Trichlorobenzene	ug/kg	ND (300)	ND (370)	ND (150)	ND (75)	ND (370)	ND (150)
GC Semi-volatiles (SW846 8015B M)							
TPH (Diesel)	mg/kg	575 [a]	599 [a]	725 [a]	57.8 [a]	1540 [a]	849 [a]
TPH (Motor Oil)	mg/kg	746	692	897	73.8	1520	988

Metals Analysis							
Antimony	mg/kg	<1.8	<1.9	<1.7	<1.8	<1.9	<1.8
Arsenic	mg/kg	3.0	4.3	7.1	3.5	2.9	3.2
Barium	mg/kg	161	142	170	88.1	144	172
Beryllium	mg/kg	<0.88	<0.93	<0.87	<0.89	<0.93	<0.88
Cadmium	mg/kg	<0.88	<0.93	<0.87	<0.89	<0.93	<0.88
Chromium	mg/kg	35.5	38.7	41.0	34.2	33.3	35.6
Cobalt	mg/kg	7.3	6.2	17.7	7.2	7.8	7.0
Copper	mg/kg	18.0	14.3	22.6	17.3	14.0	14.3
Lead	mg/kg	5.3	8.4	8.6	7.0	6.2	6.9
Mercury	mg/kg	<0.039	<0.039	0.072	<0.18	0.064	0.051
Molybdenum	mg/kg	<7.2	<9.5	<8.5	<7.6	<7.6	<7.2
Nickel	mg/kg	32.4	38.8	87.9	41.9	38.8	31.6
Selenium	mg/kg	<1.8	<1.9	<1.7	<1.8	<1.9	<1.8
Silver	mg/kg	<0.88	<0.93	<0.87	<0.89	<0.93	<0.88
Thallium	mg/kg	<1.8	<1.9	<1.7	<1.8	<1.9	<1.8
Vanadium	mg/kg	33.8	31.0	44.9	35.8	31.7	35.8
Zinc	mg/kg	39.6	36.8	46.0	40.9	33.7	35.1

Footnotes:

[a] Atypical Diesel pattern (C10-C28).

ATTACHMENTS

ANALYTICAL REPORT
CERTIFICATE OF TANK DISPOSAL
SCRAP METAL RECYCLING RECEIPT
LIQUID WASTE MANIFEST
UST UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION REPORT
HAZARDOUS WASTE TANK CLOSURE CERTIFICATION
PERMITS

Northern California ACCUTEST LABORATORIES

06/13/12

Technical Report for

Golden Gate Tank Removal

1168 36th Street - Emeryville, CA

9292

Accutest Job Number: C22251

Sampling Date: 06/11/12

Report to:

Golden Gate Tank Removal
1455 Yosemite Avenue
San Francisco, CA 94124
Data@ggtr.com; b.wheeler@ggtr.com;
annettechen@ggtr.com; tim@ggtr.com
ATTN: Tim Hallen

Total number of pages in report: **82**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Kesavalu M. Bagawandoss, Ph.D., J.D., Lab Director

Client Service contact: Diane Theesen 408-588-0200

Certifications: CA (08258CA) AZ (AZ0762) DoD/ISO/IEC 17025:2005 (L2242)

Sections: 1 2 3 4 5 6 7

Table of Contents

Sample Summary

Golden Gate Tank Removal

Job No: C22251

1168 36th Street - Emeryville, CA
Project No: 9292

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
C22251-1	06/11/12	14:05	TH	06/12/12	SO	Soil	9292N(5'6")
C22251-2	06/11/12	14:06	TH	06/12/12	SO	Soil	9292S(5'6")
C22251-3	06/11/12	14:26	TH	06/12/12	SO	Soil	9292NSW(3'6")
C22251-4	06/11/12	14:26	TH	06/12/12	SO	Soil	9292SSW(3'6")
C22251-5	06/11/12	14:26	TH	06/12/12	SO	Soil	9292ESW(3'6")
C22251-6	06/11/12	14:26	TH	06/12/12	SO	Soil	9292WSW(3'6")

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292N(5'6")
Lab Sample ID: C22251-1
Matrix: SO - Soil
Method: SW846 8260B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [b]	L17596.D	1	06/13/12	XB	n/a	n/a	VL551
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.98 g	5.0 ml	100 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1400	360	ug/kg	
71-43-2	Benzene	ND	180	18	ug/kg	
108-86-1	Bromobenzene	ND	180	18	ug/kg	
74-97-5	Bromochloromethane	ND	180	18	ug/kg	
75-27-4	Bromodichloromethane	ND	180	18	ug/kg	
75-25-2	Bromoform	ND	180	18	ug/kg	
104-51-8	n-Butylbenzene	ND	180	18	ug/kg	
135-98-8	sec-Butylbenzene	ND	180	18	ug/kg	
98-06-6	tert-Butylbenzene	ND	180	18	ug/kg	
108-90-7	Chlorobenzene	ND	180	18	ug/kg	
75-00-3	Chloroethane	ND	180	36	ug/kg	
67-66-3	Chloroform	ND	180	18	ug/kg	
95-49-8	o-Chlorotoluene	ND	180	18	ug/kg	
106-43-4	p-Chlorotoluene	ND	180	18	ug/kg	
56-23-5	Carbon tetrachloride	ND	180	18	ug/kg	
75-34-3	1,1-Dichloroethane	ND	180	18	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	180	18	ug/kg	
563-58-6	1,1-Dichloropropene	ND	180	18	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	180	50	ug/kg	
106-93-4	1,2-Dibromoethane	ND	180	18	ug/kg	
107-06-2	1,2-Dichloroethane	ND	180	18	ug/kg	
78-87-5	1,2-Dichloropropane	ND	180	18	ug/kg	
142-28-9	1,3-Dichloropropane	ND	180	18	ug/kg	
108-20-3	Di-Isopropyl ether	ND	180	18	ug/kg	
594-20-7	2,2-Dichloropropane	ND	180	18	ug/kg	
124-48-1	Dibromochloromethane	ND	180	18	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	180	36	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	180	39	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	180	18	ug/kg	
541-73-1	m-Dichlorobenzene	ND	180	18	ug/kg	
95-50-1	o-Dichlorobenzene	ND	180	18	ug/kg	
106-46-7	p-Dichlorobenzene	ND	180	18	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292N(5'6")
Lab Sample ID: C22251-1
Matrix: SO - Soil
Method: SW846 8260B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	180	18	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	180	18	ug/kg	
100-41-4	Ethylbenzene	ND	180	18	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	180	18	ug/kg	
591-78-6	2-Hexanone	ND	720	72	ug/kg	
87-68-3	Hexachlorobutadiene	ND	180	36	ug/kg	
98-82-8	Isopropylbenzene	ND	180	18	ug/kg	
99-87-6	p-Isopropyltoluene	ND	180	18	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	720	72	ug/kg	
74-83-9	Methyl bromide	ND	180	36	ug/kg	
74-87-3	Methyl chloride	ND	180	36	ug/kg	
74-95-3	Methylene bromide	ND	180	18	ug/kg	
75-09-2	Methylene chloride	ND	720	180	ug/kg	
78-93-3	Methyl ethyl ketone	147	720	72	ug/kg	J
1634-04-4	Methyl Tert Butyl Ether	ND	180	36	ug/kg	
91-20-3	Naphthalene	ND	180	36	ug/kg	
103-65-1	n-Propylbenzene	ND	180	18	ug/kg	
100-42-5	Styrene	ND	180	18	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	180	18	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	1400	360	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	180	18	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	180	18	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	180	18	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	180	18	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	180	18	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	180	36	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	180	18	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	180	36	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	180	36	ug/kg	
127-18-4	Tetrachloroethylene	ND	180	21	ug/kg	
108-88-3	Toluene	ND	180	18	ug/kg	
79-01-6	Trichloroethylene	ND	180	18	ug/kg	
75-69-4	Trichlorofluoromethane	ND	180	36	ug/kg	
75-01-4	Vinyl chloride	ND	180	36	ug/kg	
1330-20-7	Xylene (total)	ND	360	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		60-130%
2037-26-5	Toluene-D8	97%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292N(5'6")		
Lab Sample ID:	C22251-1	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	103%		60-130%

(a) All results reported on a wet weight basis.
(b) Dilution required due to high concentration of non-target hydrocarbons.

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292N(5'6")
Lab Sample ID: C22251-1
Matrix: SO - Soil
Method: SW846 8270C SW846 3550B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [b]	Y15850.D	5	06/12/12	MT	06/12/12	OP6094	EY718
Run #2							

	Initial Weight	Final Volume
Run #1	30.1 g	1.0 ml
Run #2		

ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	3300	790	ug/kg	
95-57-8	2-Chlorophenol	ND	830	350	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	830	360	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	830	390	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	830	320	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	3300	670	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	1700	310	ug/kg	
95-48-7	2-Methylphenol	ND	830	440	ug/kg	
	3&4-Methylphenol	ND	1700	390	ug/kg	
88-75-5	2-Nitrophenol	ND	830	390	ug/kg	
100-02-7	4-Nitrophenol	ND	1700	200	ug/kg	
87-86-5	Pentachlorophenol	ND	1700	170	ug/kg	
108-95-2	Phenol	ND	830	340	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	830	370	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	830	350	ug/kg	
83-32-9	Acenaphthene	ND	830	360	ug/kg	
208-96-8	Acenaphthylene	ND	830	390	ug/kg	
62-53-3	Aniline	ND	830	220	ug/kg	
120-12-7	Anthracene	ND	830	270	ug/kg	
103-33-3	Azobenzene	ND	830	300	ug/kg	
92-87-5	Benzidine	ND	3300	400	ug/kg	
56-55-3	Benzo(a)anthracene	ND	830	170	ug/kg	
50-32-8	Benzo(a)pyrene	ND	830	170	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	830	170	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	830	220	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	830	170	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	830	330	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	830	170	ug/kg	
100-51-6	Benzyl Alcohol	ND	830	440	ug/kg	
91-58-7	2-Chloronaphthalene	ND	830	380	ug/kg	
106-47-8	4-Chloroaniline	ND	830	250	ug/kg	
86-74-8	Carbazole	ND	830	170	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292N(5'6")
Lab Sample ID: C22251-1
Matrix: SO - Soil
Method: SW846 8270C SW846 3550B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	ND	830	170	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	830	370	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	830	330	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	830	330	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	830	380	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	830	370	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	830	370	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	830	360	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	830	360	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	830	370	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	1700	350	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	830	210	ug/kg	
132-64-9	Dibenzofuran	ND	830	360	ug/kg	
122-39-4	Diphenylamine	ND	830	330	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	830	170	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	830	170	ug/kg	
84-66-2	Diethyl phthalate	ND	830	280	ug/kg	
131-11-3	Dimethyl phthalate	ND	830	350	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	1700	330	ug/kg	
206-44-0	Fluoranthene	ND	830	170	ug/kg	
86-73-7	Fluorene	ND	830	360	ug/kg	
118-74-1	Hexachlorobenzene	ND	830	350	ug/kg	
87-68-3	Hexachlorobutadiene	ND	830	480	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	830	460	ug/kg	
67-72-1	Hexachloroethane	ND	830	350	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	830	210	ug/kg	
78-59-1	Isophorone	ND	830	340	ug/kg	
90-12-0	1-Methylnaphthalene	ND	830	380	ug/kg	
91-57-6	2-Methylnaphthalene	ND	830	400	ug/kg	
88-74-4	2-Nitroaniline	ND	830	330	ug/kg	
99-09-2	3-Nitroaniline	ND	830	250	ug/kg	
100-01-6	4-Nitroaniline	ND	830	220	ug/kg	
91-20-3	Naphthalene	ND	830	380	ug/kg	
98-95-3	Nitrobenzene	ND	830	390	ug/kg	
62-75-9	N-Nitrosodimethylamine	ND	830	330	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	830	360	ug/kg	
85-01-8	Phenanthrene	ND	830	290	ug/kg	
129-00-0	Pyrene	ND	830	170	ug/kg	
110-86-1	Pyridine	ND	1700	230	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	830	370	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292N(5'6")		
Lab Sample ID:	C22251-1	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8270C SW846 3550B	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	48%		20-100%
4165-62-2	Phenol-d5	52%		20-100%
118-79-6	2,4,6-Tribromophenol	61%		30-100%
4165-60-0	Nitrobenzene-d5	51%		20-100%
321-60-8	2-Fluorobiphenyl	58%		20-106%
1718-51-0	Terphenyl-d14	78%		55-130%

(a) All results reported on a wet weight basis.
(b) Dilution required due to matrix interference; non-target hydrocarbons.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292N(5'6")		
Lab Sample ID:	C22251-1	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023083.D	10	06/13/12	JH	06/12/12	OP6095	GHH744
Run #2							

	Initial Weight	Final Volume
Run #1	10.1 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [b]	599	100	50	mg/kg	
	TPH (Motor Oil)	692	200	100	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	82%		45-140%

(a) All results reported on a wet weight basis.
(b) Atypical Diesel pattern (C10-C28).

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292N(5'6")
Lab Sample ID: C22251-1
Matrix: SO - Soil
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Antimony	< 1.9	1.9	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Arsenic	4.3	1.9	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Barium	142	19	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Beryllium	< 0.93	0.93	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Cadmium	< 0.93	0.93	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Chromium	38.7	0.93	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Cobalt	6.2	0.93	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Copper	14.3	2.3	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Lead	8.4	1.9	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Mercury	< 0.039	0.039	mg/kg	1	06/13/12	06/13/12	DQ	SW846 7471A [2]	SW846 7471A [4]
Molybdenum	< 9.5	9.5	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Nickel	38.8	0.93	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Selenium	< 1.9	1.9	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Silver	< 0.93	0.93	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Thallium	< 1.9	1.9	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Vanadium	31.0	0.93	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Zinc	36.8	1.9	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA2545
(2) Instrument QC Batch: MA2546
(3) Prep QC Batch: MP4991
(4) Prep QC Batch: MP4997

(a) All results reported on a wet weight basis.

RL = Reporting Limit

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292S(5'6")
Lab Sample ID: C22251-2
Matrix: SO - Soil
Method: SW846 8260B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [b]	L17604.D	1	06/13/12	XB	n/a	n/a	VL551
Run #2							

	Initial Weight
Run #1	0.930 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	74.2	220	54	ug/kg	J
71-43-2	Benzene	ND	27	2.7	ug/kg	
108-86-1	Bromobenzene	ND	27	2.7	ug/kg	
74-97-5	Bromochloromethane	ND	27	2.7	ug/kg	
75-27-4	Bromodichloromethane	ND	27	2.7	ug/kg	
75-25-2	Bromoform	ND	27	2.7	ug/kg	
104-51-8	n-Butylbenzene	ND	27	2.7	ug/kg	
135-98-8	sec-Butylbenzene	ND	27	2.7	ug/kg	
98-06-6	tert-Butylbenzene	ND	27	2.7	ug/kg	
108-90-7	Chlorobenzene	ND	27	2.7	ug/kg	
75-00-3	Chloroethane	ND	27	5.4	ug/kg	
67-66-3	Chloroform	ND	27	2.7	ug/kg	
95-49-8	o-Chlorotoluene	ND	27	2.7	ug/kg	
106-43-4	p-Chlorotoluene	ND	27	2.7	ug/kg	
56-23-5	Carbon tetrachloride	ND	27	2.7	ug/kg	
75-34-3	1,1-Dichloroethane	ND	27	2.7	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	27	2.7	ug/kg	
563-58-6	1,1-Dichloropropene	ND	27	2.7	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	27	7.5	ug/kg	
106-93-4	1,2-Dibromoethane	ND	27	2.7	ug/kg	
107-06-2	1,2-Dichloroethane	ND	27	2.7	ug/kg	
78-87-5	1,2-Dichloropropane	ND	27	2.7	ug/kg	
142-28-9	1,3-Dichloropropane	ND	27	2.7	ug/kg	
108-20-3	Di-Isopropyl ether	ND	27	2.7	ug/kg	
594-20-7	2,2-Dichloropropane	ND	27	2.7	ug/kg	
124-48-1	Dibromochloromethane	ND	27	2.7	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	27	5.4	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	27	5.9	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	27	2.7	ug/kg	
541-73-1	m-Dichlorobenzene	ND	27	2.7	ug/kg	
95-50-1	o-Dichlorobenzene	ND	27	2.7	ug/kg	
106-46-7	p-Dichlorobenzene	ND	27	2.7	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292S(5'6")
Lab Sample ID: C22251-2
Matrix: SO - Soil
Method: SW846 8260B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	27	2.7	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	27	2.7	ug/kg	
100-41-4	Ethylbenzene	ND	27	2.7	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	27	2.7	ug/kg	
591-78-6	2-Hexanone	ND	110	11	ug/kg	
87-68-3	Hexachlorobutadiene	ND	27	5.4	ug/kg	
98-82-8	Isopropylbenzene	ND	27	2.7	ug/kg	
99-87-6	p-Isopropyltoluene	ND	27	2.7	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	110	11	ug/kg	
74-83-9	Methyl bromide	ND	27	5.4	ug/kg	
74-87-3	Methyl chloride	ND	27	5.4	ug/kg	
74-95-3	Methylene bromide	ND	27	2.7	ug/kg	
75-09-2	Methylene chloride	ND	110	27	ug/kg	
78-93-3	Methyl ethyl ketone	ND	110	11	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	27	5.4	ug/kg	
91-20-3	Naphthalene	ND	27	5.4	ug/kg	
103-65-1	n-Propylbenzene	ND	27	2.7	ug/kg	
100-42-5	Styrene	ND	27	2.7	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	27	2.7	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	220	54	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	27	2.7	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	27	2.7	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	27	2.7	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	27	2.7	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	27	2.7	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	27	5.4	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	27	2.7	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	27	5.4	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	27	5.4	ug/kg	
127-18-4	Tetrachloroethylene	ND	27	3.2	ug/kg	
108-88-3	Toluene	ND	27	2.7	ug/kg	
79-01-6	Trichloroethylene	ND	27	2.7	ug/kg	
75-69-4	Trichlorofluoromethane	ND	27	5.4	ug/kg	
75-01-4	Vinyl chloride	ND	27	5.4	ug/kg	
1330-20-7	Xylene (total)	ND	54	5.4	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		60-130%
2037-26-5	Toluene-D8	96%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292S(5'6")		
Lab Sample ID:	C22251-2	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	107%		60-130%

(a) All results reported on a wet weight basis.
(b) Dilution required due to high concentration of non-target hydrocarbons.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292S(5'6")
Lab Sample ID: C22251-2
Matrix: SO - Soil
Method: SW846 8270C SW846 3550B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y15849.D	1	06/12/12	MT	06/12/12	OP6094	EY718
Run #2							

	Initial Weight	Final Volume
Run #1	30.1 g	1.0 ml
Run #2		

ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	660	160	ug/kg	
95-57-8	2-Chlorophenol	ND	170	71	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	170	71	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	170	77	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	170	65	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	660	130	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	330	62	ug/kg	
95-48-7	2-Methylphenol	ND	170	88	ug/kg	
	3&4-Methylphenol	ND	330	78	ug/kg	
88-75-5	2-Nitrophenol	ND	170	79	ug/kg	
100-02-7	4-Nitrophenol	ND	330	40	ug/kg	
87-86-5	Pentachlorophenol	ND	330	34	ug/kg	
108-95-2	Phenol	ND	170	69	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	170	75	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	170	70	ug/kg	
83-32-9	Acenaphthene	ND	170	73	ug/kg	
208-96-8	Acenaphthylene	ND	170	78	ug/kg	
62-53-3	Aniline	ND	170	44	ug/kg	
120-12-7	Anthracene	ND	170	54	ug/kg	
103-33-3	Azobenzene	ND	170	59	ug/kg	
92-87-5	Benzidine	ND	660	79	ug/kg	
56-55-3	Benzo(a)anthracene	ND	170	33	ug/kg	
50-32-8	Benzo(a)pyrene	ND	170	33	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	170	33	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	170	43	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	170	33	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	170	67	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	170	33	ug/kg	
100-51-6	Benzyl Alcohol	ND	170	89	ug/kg	
91-58-7	2-Chloronaphthalene	ND	170	75	ug/kg	
106-47-8	4-Chloroaniline	ND	170	50	ug/kg	
86-74-8	Carbazole	ND	170	35	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292S(5'6")
Lab Sample ID: C22251-2
Matrix: SO - Soil
Method: SW846 8270C SW846 3550B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	ND	170	33	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	170	74	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	170	66	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	170	67	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	170	75	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	170	75	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	170	73	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	170	71	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	170	71	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	170	74	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	330	69	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	170	41	ug/kg	
132-64-9	Dibenzofuran	ND	170	73	ug/kg	
122-39-4	Diphenylamine	ND	170	65	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	170	33	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	170	34	ug/kg	
84-66-2	Diethyl phthalate	ND	170	57	ug/kg	
131-11-3	Dimethyl phthalate	ND	170	69	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	330	66	ug/kg	
206-44-0	Fluoranthene	ND	170	33	ug/kg	
86-73-7	Fluorene	ND	170	72	ug/kg	
118-74-1	Hexachlorobenzene	ND	170	70	ug/kg	
87-68-3	Hexachlorobutadiene	ND	170	96	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	170	92	ug/kg	
67-72-1	Hexachloroethane	ND	170	70	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	170	43	ug/kg	
78-59-1	Isophorone	ND	170	69	ug/kg	
90-12-0	1-Methylnaphthalene	ND	170	76	ug/kg	
91-57-6	2-Methylnaphthalene	ND	170	79	ug/kg	
88-74-4	2-Nitroaniline	ND	170	67	ug/kg	
99-09-2	3-Nitroaniline	ND	170	50	ug/kg	
100-01-6	4-Nitroaniline	ND	170	43	ug/kg	
91-20-3	Naphthalene	ND	170	77	ug/kg	
98-95-3	Nitrobenzene	ND	170	77	ug/kg	
62-75-9	N-Nitrosodimethylamine	ND	170	66	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	170	72	ug/kg	
85-01-8	Phenanthrene	ND	170	58	ug/kg	
129-00-0	Pyrene	ND	170	33	ug/kg	
110-86-1	Pyridine	ND	330	46	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	170	75	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292S(5'6")		
Lab Sample ID:	C22251-2	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8270C SW846 3550B	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	54%		20-100%
4165-62-2	Phenol-d5	53%		20-100%
118-79-6	2,4,6-Tribromophenol	71%		30-100%
4165-60-0	Nitrobenzene-d5	51%		20-100%
321-60-8	2-Fluorobiphenyl	54%		20-106%
1718-51-0	Terphenyl-d14	88%		55-130%

(a) All results reported on a wet weight basis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292S(5'6")		
Lab Sample ID:	C22251-2	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023078.D	1	06/13/12	JH	06/12/12	OP6095	GHH744
Run #2							

	Initial Weight	Final Volume
Run #1	10.1 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [b]	57.8	9.9	5.0	mg/kg	
	TPH (Motor Oil)	73.8	20	9.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	100%		45-140%

(a) All results reported on a wet weight basis.
(b) Atypical Diesel pattern (C10-C28).

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292S(5'6")
Lab Sample ID: C22251-2
Matrix: SO - Soil
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Antimony	< 1.8	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Arsenic	3.5	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Barium	88.1	18	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Beryllium	< 0.89	0.89	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Cadmium	< 0.89	0.89	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Chromium	34.2	0.89	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Cobalt	7.2	0.89	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Copper	17.3	2.2	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Lead	7.0	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Mercury	< 0.18	0.18	mg/kg	5	06/13/12	06/13/12	DQ	SW846 7471A [2]	SW846 7471A [4]
Molybdenum	< 7.6	7.6	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Nickel	41.9	0.89	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Selenium	< 1.8	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Silver	< 0.89	0.89	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Thallium	< 1.8	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Vanadium	35.8	0.89	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Zinc	40.9	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA2545
(2) Instrument QC Batch: MA2546
(3) Prep QC Batch: MP4991
(4) Prep QC Batch: MP4997

(a) All results reported on a wet weight basis.

RL = Reporting Limit

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292NSW(3'6")
Lab Sample ID: C22251-3
Matrix: SO - Soil
Method: SW846 8260B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [b]	L17598.D	1	06/13/12	XB	n/a	n/a	VL551
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	7.88 g	5.0 ml	100 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1300	320	ug/kg	
71-43-2	Benzene	ND	160	16	ug/kg	
108-86-1	Bromobenzene	ND	160	16	ug/kg	
74-97-5	Bromochloromethane	ND	160	16	ug/kg	
75-27-4	Bromodichloromethane	ND	160	16	ug/kg	
75-25-2	Bromoform	ND	160	16	ug/kg	
104-51-8	n-Butylbenzene	ND	160	16	ug/kg	
135-98-8	sec-Butylbenzene	ND	160	16	ug/kg	
98-06-6	tert-Butylbenzene	ND	160	16	ug/kg	
108-90-7	Chlorobenzene	ND	160	16	ug/kg	
75-00-3	Chloroethane	ND	160	32	ug/kg	
67-66-3	Chloroform	ND	160	16	ug/kg	
95-49-8	o-Chlorotoluene	ND	160	16	ug/kg	
106-43-4	p-Chlorotoluene	ND	160	16	ug/kg	
56-23-5	Carbon tetrachloride	ND	160	16	ug/kg	
75-34-3	1,1-Dichloroethane	ND	160	16	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	160	16	ug/kg	
563-58-6	1,1-Dichloropropene	ND	160	16	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	160	44	ug/kg	
106-93-4	1,2-Dibromoethane	ND	160	16	ug/kg	
107-06-2	1,2-Dichloroethane	ND	160	16	ug/kg	
78-87-5	1,2-Dichloropropane	ND	160	16	ug/kg	
142-28-9	1,3-Dichloropropane	ND	160	16	ug/kg	
108-20-3	Di-Isopropyl ether	ND	160	16	ug/kg	
594-20-7	2,2-Dichloropropane	ND	160	16	ug/kg	
124-48-1	Dibromochloromethane	ND	160	16	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	160	32	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	160	35	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	160	16	ug/kg	
541-73-1	m-Dichlorobenzene	ND	160	16	ug/kg	
95-50-1	o-Dichlorobenzene	ND	160	16	ug/kg	
106-46-7	p-Dichlorobenzene	ND	160	16	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292NSW(3'6")
Lab Sample ID: C22251-3
Matrix: SO - Soil
Method: SW846 8260B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	160	16	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	160	16	ug/kg	
100-41-4	Ethylbenzene	ND	160	16	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	160	16	ug/kg	
591-78-6	2-Hexanone	ND	630	63	ug/kg	
87-68-3	Hexachlorobutadiene	ND	160	32	ug/kg	
98-82-8	Isopropylbenzene	ND	160	16	ug/kg	
99-87-6	p-Isopropyltoluene	ND	160	16	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	630	63	ug/kg	
74-83-9	Methyl bromide	ND	160	32	ug/kg	
74-87-3	Methyl chloride	ND	160	32	ug/kg	
74-95-3	Methylene bromide	ND	160	16	ug/kg	
75-09-2	Methylene chloride	ND	630	160	ug/kg	
78-93-3	Methyl ethyl ketone	115	630	63	ug/kg	J
1634-04-4	Methyl Tert Butyl Ether	ND	160	32	ug/kg	
91-20-3	Naphthalene	ND	160	32	ug/kg	
103-65-1	n-Propylbenzene	ND	160	16	ug/kg	
100-42-5	Styrene	ND	160	16	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	160	16	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	1300	320	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	160	16	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	160	16	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	160	16	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	160	16	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	160	16	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	160	32	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	160	16	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	160	32	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	160	32	ug/kg	
127-18-4	Tetrachloroethylene	ND	160	19	ug/kg	
108-88-3	Toluene	ND	160	16	ug/kg	
79-01-6	Trichloroethylene	ND	160	16	ug/kg	
75-69-4	Trichlorofluoromethane	ND	160	32	ug/kg	
75-01-4	Vinyl chloride	ND	160	32	ug/kg	
1330-20-7	Xylene (total)	ND	320	32	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		60-130%
2037-26-5	Toluene-D8	98%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292NSW(3'6")		
Lab Sample ID:	C22251-3	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	102%		60-130%

(a) All results reported on a wet weight basis.
(b) Dilution required due to high concentration of non-target hydrocarbons.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292NSW(3'6")
Lab Sample ID: C22251-3
Matrix: SO - Soil
Method: SW846 8270C SW846 3550B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [b]	Y15851.D	2	06/12/12	MT	06/12/12	OP6094	EY718
Run #2							

	Initial Weight	Final Volume
Run #1	30.0 g	1.0 ml
Run #2		

ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	1300	320	ug/kg	
95-57-8	2-Chlorophenol	ND	330	140	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	330	140	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	330	160	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	330	130	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	1300	270	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	670	120	ug/kg	
95-48-7	2-Methylphenol	ND	330	180	ug/kg	
	3&4-Methylphenol	ND	670	160	ug/kg	
88-75-5	2-Nitrophenol	ND	330	160	ug/kg	
100-02-7	4-Nitrophenol	ND	670	79	ug/kg	
87-86-5	Pentachlorophenol	ND	670	67	ug/kg	
108-95-2	Phenol	ND	330	140	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	330	150	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	330	140	ug/kg	
83-32-9	Acenaphthene	ND	330	150	ug/kg	
208-96-8	Acenaphthylene	ND	330	160	ug/kg	
62-53-3	Aniline	ND	330	89	ug/kg	
120-12-7	Anthracene	ND	330	110	ug/kg	
103-33-3	Azobenzene	ND	330	120	ug/kg	
92-87-5	Benzidine	ND	1300	160	ug/kg	
56-55-3	Benzo(a)anthracene	ND	330	67	ug/kg	
50-32-8	Benzo(a)pyrene	ND	330	67	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	330	67	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	330	87	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	330	67	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	330	130	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	330	67	ug/kg	
100-51-6	Benzyl Alcohol	ND	330	180	ug/kg	
91-58-7	2-Chloronaphthalene	ND	330	150	ug/kg	
106-47-8	4-Chloroaniline	ND	330	100	ug/kg	
86-74-8	Carbazole	ND	330	69	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292NSW(3'6")
Lab Sample ID: C22251-3
Matrix: SO - Soil
Method: SW846 8270C SW846 3550B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	85.9	330	67	ug/kg	J
111-91-1	bis(2-Chloroethoxy)methane	ND	330	150	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	330	130	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	330	130	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	330	150	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	330	150	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	330	150	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	330	140	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	330	140	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	330	150	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	670	140	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	330	83	ug/kg	
132-64-9	Dibenzofuran	ND	330	150	ug/kg	
122-39-4	Diphenylamine	ND	330	130	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	330	67	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	330	68	ug/kg	
84-66-2	Diethyl phthalate	ND	330	110	ug/kg	
131-11-3	Dimethyl phthalate	ND	330	140	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	670	130	ug/kg	
206-44-0	Fluoranthene	ND	330	67	ug/kg	
86-73-7	Fluorene	ND	330	140	ug/kg	
118-74-1	Hexachlorobenzene	ND	330	140	ug/kg	
87-68-3	Hexachlorobutadiene	ND	330	190	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	330	180	ug/kg	
67-72-1	Hexachloroethane	ND	330	140	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	330	85	ug/kg	
78-59-1	Isophorone	ND	330	140	ug/kg	
90-12-0	1-Methylnaphthalene	ND	330	150	ug/kg	
91-57-6	2-Methylnaphthalene	ND	330	160	ug/kg	
88-74-4	2-Nitroaniline	ND	330	130	ug/kg	
99-09-2	3-Nitroaniline	ND	330	100	ug/kg	
100-01-6	4-Nitroaniline	ND	330	87	ug/kg	
91-20-3	Naphthalene	ND	330	150	ug/kg	
98-95-3	Nitrobenzene	ND	330	160	ug/kg	
62-75-9	N-Nitrosodimethylamine	ND	330	130	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	330	140	ug/kg	
85-01-8	Phenanthrene	ND	330	120	ug/kg	
129-00-0	Pyrene	ND	330	67	ug/kg	
110-86-1	Pyridine	ND	670	91	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	330	150	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292NSW(3'6")		
Lab Sample ID:	C22251-3	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8270C SW846 3550B	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	58%		20-100%
4165-62-2	Phenol-d5	56%		20-100%
118-79-6	2,4,6-Tribromophenol	71%		30-100%
4165-60-0	Nitrobenzene-d5	57%		20-100%
321-60-8	2-Fluorobiphenyl	60%		20-106%
1718-51-0	Terphenyl-d14	91%		55-130%

(a) All results reported on a wet weight basis.
(b) Dilution required due to matrix interference; non-target hydrocarbons.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292NSW(3'6")		
Lab Sample ID:	C22251-3	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023079.D	20	06/13/12	JH	06/12/12	OP6095	GHH744
Run #2							

	Initial Weight	Final Volume
Run #1	10.1 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [b]	725	200	100	mg/kg	
	TPH (Motor Oil)	897	400	200	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	85%		45-140%

(a) All results reported on a wet weight basis.
(b) Atypical Diesel pattern (C10-C28).

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292NSW(3'6")
Lab Sample ID: C22251-3
Matrix: SO - Soil
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Antimony	< 1.7	1.7	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Arsenic	7.1	1.7	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Barium	170	17	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Beryllium	< 0.87	0.87	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Cadmium	< 0.87	0.87	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Chromium	41.0	0.87	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Cobalt	17.7	0.87	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Copper	22.6	2.2	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Lead	8.6	1.7	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Mercury	0.072	0.041	mg/kg	1	06/13/12	06/13/12	DQ	SW846 7471A [2]	SW846 7471A [4]
Molybdenum	< 8.5	8.5	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Nickel	87.9	0.87	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Selenium	< 1.7	1.7	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Silver	< 0.87	0.87	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Thallium	< 1.7	1.7	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Vanadium	44.9	0.87	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Zinc	46.0	1.7	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA2545
(2) Instrument QC Batch: MA2546
(3) Prep QC Batch: MP4991
(4) Prep QC Batch: MP4997

(a) All results reported on a wet weight basis.

RL = Reporting Limit

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292SSW(3'6")
Lab Sample ID: C22251-4
Matrix: SO - Soil
Method: SW846 8260B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [b]	L17602.D	1	06/13/12	XB	n/a	n/a	VL551
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	8.47 g	5.0 ml	40.0 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	3000	740	ug/kg	
71-43-2	Benzene	ND	370	37	ug/kg	
108-86-1	Bromobenzene	ND	370	37	ug/kg	
74-97-5	Bromochloromethane	ND	370	37	ug/kg	
75-27-4	Bromodichloromethane	ND	370	37	ug/kg	
75-25-2	Bromoform	ND	370	37	ug/kg	
104-51-8	n-Butylbenzene	ND	370	37	ug/kg	
135-98-8	sec-Butylbenzene	84.0	370	37	ug/kg	J
98-06-6	tert-Butylbenzene	ND	370	37	ug/kg	
108-90-7	Chlorobenzene	ND	370	37	ug/kg	
75-00-3	Chloroethane	ND	370	74	ug/kg	
67-66-3	Chloroform	ND	370	37	ug/kg	
95-49-8	o-Chlorotoluene	ND	370	37	ug/kg	
106-43-4	p-Chlorotoluene	ND	370	37	ug/kg	
56-23-5	Carbon tetrachloride	ND	370	37	ug/kg	
75-34-3	1,1-Dichloroethane	ND	370	37	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	370	37	ug/kg	
563-58-6	1,1-Dichloropropene	ND	370	37	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	370	100	ug/kg	
106-93-4	1,2-Dibromoethane	ND	370	37	ug/kg	
107-06-2	1,2-Dichloroethane	ND	370	37	ug/kg	
78-87-5	1,2-Dichloropropane	ND	370	37	ug/kg	
142-28-9	1,3-Dichloropropane	ND	370	37	ug/kg	
108-20-3	Di-Isopropyl ether	ND	370	37	ug/kg	
594-20-7	2,2-Dichloropropane	ND	370	37	ug/kg	
124-48-1	Dibromochloromethane	ND	370	37	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	370	74	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	370	81	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	370	37	ug/kg	
541-73-1	m-Dichlorobenzene	ND	370	37	ug/kg	
95-50-1	o-Dichlorobenzene	ND	370	37	ug/kg	
106-46-7	p-Dichlorobenzene	ND	370	37	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292SSW(3'6")
Lab Sample ID: C22251-4
Matrix: SO - Soil
Method: SW846 8260B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	370	37	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	370	37	ug/kg	
100-41-4	Ethylbenzene	ND	370	37	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	370	37	ug/kg	
591-78-6	2-Hexanone	ND	1500	150	ug/kg	
87-68-3	Hexachlorobutadiene	ND	370	74	ug/kg	
98-82-8	Isopropylbenzene	62.9	370	37	ug/kg	J
99-87-6	p-Isopropyltoluene	ND	370	37	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	1500	150	ug/kg	
74-83-9	Methyl bromide	ND	370	74	ug/kg	
74-87-3	Methyl chloride	ND	370	74	ug/kg	
74-95-3	Methylene bromide	ND	370	37	ug/kg	
75-09-2	Methylene chloride	ND	1500	370	ug/kg	
78-93-3	Methyl ethyl ketone	ND	1500	150	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	370	74	ug/kg	
91-20-3	Naphthalene	ND	370	74	ug/kg	
103-65-1	n-Propylbenzene	57.6	370	37	ug/kg	J
100-42-5	Styrene	ND	370	37	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	370	37	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	3000	740	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	370	37	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	370	37	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	370	37	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	370	37	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	370	37	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	370	74	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	370	37	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	370	74	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	370	74	ug/kg	
127-18-4	Tetrachloroethylene	ND	370	44	ug/kg	
108-88-3	Toluene	ND	370	37	ug/kg	
79-01-6	Trichloroethylene	ND	370	37	ug/kg	
75-69-4	Trichlorofluoromethane	ND	370	74	ug/kg	
75-01-4	Vinyl chloride	ND	370	74	ug/kg	
1330-20-7	Xylene (total)	ND	740	74	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		60-130%
2037-26-5	Toluene-D8	96%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292SSW(3'6")		
Lab Sample ID:	C22251-4	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	103%		60-130%

(a) All results reported on a wet weight basis.
(b) Dilution required due to high concentration of non-target hydrocarbons.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292SSW(3'6")
Lab Sample ID: C22251-4
Matrix: SO - Soil
Method: SW846 8270C SW846 3550B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [b]	Y15852.D	5	06/12/12	MT	06/12/12	OP6094	EY718
Run #2							

	Initial Weight	Final Volume
Run #1	30.0 g	1.0 ml
Run #2		

ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	3300	790	ug/kg	
95-57-8	2-Chlorophenol	ND	830	350	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	830	360	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	830	390	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	830	320	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	3300	670	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	1700	310	ug/kg	
95-48-7	2-Methylphenol	ND	830	440	ug/kg	
	3&4-Methylphenol	ND	1700	390	ug/kg	
88-75-5	2-Nitrophenol	ND	830	390	ug/kg	
100-02-7	4-Nitrophenol	ND	1700	200	ug/kg	
87-86-5	Pentachlorophenol	ND	1700	170	ug/kg	
108-95-2	Phenol	ND	830	340	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	830	370	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	830	350	ug/kg	
83-32-9	Acenaphthene	ND	830	360	ug/kg	
208-96-8	Acenaphthylene	ND	830	390	ug/kg	
62-53-3	Aniline	ND	830	220	ug/kg	
120-12-7	Anthracene	ND	830	270	ug/kg	
103-33-3	Azobenzene	ND	830	300	ug/kg	
92-87-5	Benzidine	ND	3300	400	ug/kg	
56-55-3	Benzo(a)anthracene	ND	830	170	ug/kg	
50-32-8	Benzo(a)pyrene	ND	830	170	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	830	170	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	830	220	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	830	170	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	830	330	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	830	170	ug/kg	
100-51-6	Benzyl Alcohol	ND	830	440	ug/kg	
91-58-7	2-Chloronaphthalene	ND	830	380	ug/kg	
106-47-8	4-Chloroaniline	ND	830	250	ug/kg	
86-74-8	Carbazole	ND	830	170	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292SSW(3'6")
Lab Sample ID: C22251-4
Matrix: SO - Soil
Method: SW846 8270C SW846 3550B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	235	830	170	ug/kg	J
111-91-1	bis(2-Chloroethoxy)methane	ND	830	370	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	830	330	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	830	330	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	830	380	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	830	370	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	830	370	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	830	360	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	830	360	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	830	370	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	1700	350	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	830	210	ug/kg	
132-64-9	Dibenzofuran	ND	830	360	ug/kg	
122-39-4	Diphenylamine	ND	830	330	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	830	170	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	830	170	ug/kg	
84-66-2	Diethyl phthalate	ND	830	280	ug/kg	
131-11-3	Dimethyl phthalate	ND	830	350	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	1700	330	ug/kg	
206-44-0	Fluoranthene	ND	830	170	ug/kg	
86-73-7	Fluorene	799	830	360	ug/kg	J
118-74-1	Hexachlorobenzene	ND	830	350	ug/kg	
87-68-3	Hexachlorobutadiene	ND	830	480	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	830	460	ug/kg	
67-72-1	Hexachloroethane	ND	830	350	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	830	210	ug/kg	
78-59-1	Isophorone	ND	830	340	ug/kg	
90-12-0	1-Methylnaphthalene	380	830	380	ug/kg	J
91-57-6	2-Methylnaphthalene	ND	830	400	ug/kg	
88-74-4	2-Nitroaniline	ND	830	330	ug/kg	
99-09-2	3-Nitroaniline	ND	830	250	ug/kg	
100-01-6	4-Nitroaniline	ND	830	220	ug/kg	
91-20-3	Naphthalene	ND	830	380	ug/kg	
98-95-3	Nitrobenzene	ND	830	390	ug/kg	
62-75-9	N-Nitrosodimethylamine	ND	830	330	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	830	360	ug/kg	
85-01-8	Phenanthrene	841	830	290	ug/kg	
129-00-0	Pyrene	190	830	170	ug/kg	J
110-86-1	Pyridine	ND	1700	230	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	830	370	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292SSW(3'6")		
Lab Sample ID:	C22251-4	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8270C SW846 3550B	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	56%		20-100%
4165-62-2	Phenol-d5	56%		20-100%
118-79-6	2,4,6-Tribromophenol	65%		30-100%
4165-60-0	Nitrobenzene-d5	56%		20-100%
321-60-8	2-Fluorobiphenyl	63%		20-106%
1718-51-0	Terphenyl-d14	85%		55-130%

(a) All results reported on a wet weight basis.
(b) Dilution required due to matrix interference; non-target hydrocarbons.

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292SSW(3'6")		
Lab Sample ID:	C22251-4	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023080.D	20	06/13/12	JH	06/12/12	OP6095	GHH744
Run #2							

	Initial Weight	Final Volume
Run #1	10.2 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [b]	1540	200	98	mg/kg	
	TPH (Motor Oil)	1520	390	200	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	81%		45-140%

(a) All results reported on a wet weight basis.
(b) Atypical Diesel pattern (C10-C28).

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292SSW(3'6")
Lab Sample ID: C22251-4
Matrix: SO - Soil
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Antimony	< 1.9	1.9	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Arsenic	2.9	1.9	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Barium	144	19	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Beryllium	< 0.93	0.93	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Cadmium	< 0.93	0.93	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Chromium	33.3	0.93	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Cobalt	7.8	0.93	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Copper	14.0	2.3	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Lead	6.2	1.9	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Mercury	0.064	0.040	mg/kg	1	06/13/12	06/13/12	DQ	SW846 7471A [2]	SW846 7471A [4]
Molybdenum	< 7.6	7.6	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Nickel	38.8	0.93	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Selenium	< 1.9	1.9	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Silver	< 0.93	0.93	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Thallium	< 1.9	1.9	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Vanadium	31.7	0.93	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Zinc	33.7	1.9	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA2545
(2) Instrument QC Batch: MA2546
(3) Prep QC Batch: MP4991
(4) Prep QC Batch: MP4997

(a) All results reported on a wet weight basis.

RL = Reporting Limit

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292ESW(3'6")
Lab Sample ID: C22251-5
Matrix: SO - Soil
Method: SW846 8260B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [b]	L17603.D	1	06/13/12	XB	n/a	n/a	VL551
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.63 g	5.0 ml	100 ul
Run #2			

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	1500	380	ug/kg	
71-43-2	Benzene	ND	190	19	ug/kg	
108-86-1	Bromobenzene	ND	190	19	ug/kg	
74-97-5	Bromochloromethane	ND	190	19	ug/kg	
75-27-4	Bromodichloromethane	ND	190	19	ug/kg	
75-25-2	Bromoform	ND	190	19	ug/kg	
104-51-8	n-Butylbenzene	ND	190	19	ug/kg	
135-98-8	sec-Butylbenzene	ND	190	19	ug/kg	
98-06-6	tert-Butylbenzene	ND	190	19	ug/kg	
108-90-7	Chlorobenzene	ND	190	19	ug/kg	
75-00-3	Chloroethane	ND	190	38	ug/kg	
67-66-3	Chloroform	ND	190	19	ug/kg	
95-49-8	o-Chlorotoluene	ND	190	19	ug/kg	
106-43-4	p-Chlorotoluene	ND	190	19	ug/kg	
56-23-5	Carbon tetrachloride	ND	190	19	ug/kg	
75-34-3	1,1-Dichloroethane	ND	190	19	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	190	19	ug/kg	
563-58-6	1,1-Dichloropropene	ND	190	19	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	190	53	ug/kg	
106-93-4	1,2-Dibromoethane	ND	190	19	ug/kg	
107-06-2	1,2-Dichloroethane	ND	190	19	ug/kg	
78-87-5	1,2-Dichloropropane	ND	190	19	ug/kg	
142-28-9	1,3-Dichloropropane	ND	190	19	ug/kg	
108-20-3	Di-Isopropyl ether	ND	190	19	ug/kg	
594-20-7	2,2-Dichloropropane	ND	190	19	ug/kg	
124-48-1	Dibromochloromethane	ND	190	19	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	190	38	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	190	41	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	190	19	ug/kg	
541-73-1	m-Dichlorobenzene	ND	190	19	ug/kg	
95-50-1	o-Dichlorobenzene	ND	190	19	ug/kg	
106-46-7	p-Dichlorobenzene	ND	190	19	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292ESW(3'6")
Lab Sample ID: C22251-5
Matrix: SO - Soil
Method: SW846 8260B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	190	19	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	190	19	ug/kg	
100-41-4	Ethylbenzene	ND	190	19	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	190	19	ug/kg	
591-78-6	2-Hexanone	ND	750	75	ug/kg	
87-68-3	Hexachlorobutadiene	ND	190	38	ug/kg	
98-82-8	Isopropylbenzene	ND	190	19	ug/kg	
99-87-6	p-Isopropyltoluene	ND	190	19	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	750	75	ug/kg	
74-83-9	Methyl bromide	ND	190	38	ug/kg	
74-87-3	Methyl chloride	ND	190	38	ug/kg	
74-95-3	Methylene bromide	ND	190	19	ug/kg	
75-09-2	Methylene chloride	ND	750	190	ug/kg	
78-93-3	Methyl ethyl ketone	173	750	75	ug/kg	J
1634-04-4	Methyl Tert Butyl Ether	ND	190	38	ug/kg	
91-20-3	Naphthalene	ND	190	38	ug/kg	
103-65-1	n-Propylbenzene	ND	190	19	ug/kg	
100-42-5	Styrene	ND	190	19	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	190	19	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	1500	380	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	190	19	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	190	19	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	190	19	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	190	19	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	190	19	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	190	38	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	190	19	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	190	38	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	190	38	ug/kg	
127-18-4	Tetrachloroethylene	ND	190	23	ug/kg	
108-88-3	Toluene	ND	190	19	ug/kg	
79-01-6	Trichloroethylene	ND	190	19	ug/kg	
75-69-4	Trichlorofluoromethane	ND	190	38	ug/kg	
75-01-4	Vinyl chloride	ND	190	38	ug/kg	
1330-20-7	Xylene (total)	ND	380	38	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		60-130%
2037-26-5	Toluene-D8	94%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292ESW(3'6")		
Lab Sample ID:	C22251-5	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	102%		60-130%

(a) All results reported on a wet weight basis.
(b) Dilution required due to high concentration of non-target hydrocarbons.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292ESW(3'6")
Lab Sample ID: C22251-5
Matrix: SO - Soil
Method: SW846 8270C SW846 3550B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [b]	Y15866.D	4	06/13/12	MT	06/12/12	OP6094	EY719
Run #2							

	Initial Weight	Final Volume
Run #1	30.1 g	1.0 ml
Run #2		

ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	2700	630	ug/kg	
95-57-8	2-Chlorophenol	ND	670	280	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	670	290	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	670	310	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	670	260	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	2700	530	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	1300	250	ug/kg	
95-48-7	2-Methylphenol	ND	670	350	ug/kg	
	3&4-Methylphenol	ND	1300	310	ug/kg	
88-75-5	2-Nitrophenol	ND	670	320	ug/kg	
100-02-7	4-Nitrophenol	ND	1300	160	ug/kg	
87-86-5	Pentachlorophenol	ND	1300	130	ug/kg	
108-95-2	Phenol	ND	670	280	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	670	300	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	670	280	ug/kg	
83-32-9	Acenaphthene	ND	670	290	ug/kg	
208-96-8	Acenaphthylene	ND	670	310	ug/kg	
62-53-3	Aniline	ND	670	180	ug/kg	
120-12-7	Anthracene	ND	670	210	ug/kg	
103-33-3	Azobenzene	ND	670	240	ug/kg	
92-87-5	Benzidine	ND	2700	320	ug/kg	
56-55-3	Benzo(a)anthracene	ND	670	130	ug/kg	
50-32-8	Benzo(a)pyrene	ND	670	130	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	670	130	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	670	170	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	670	130	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	670	270	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	670	130	ug/kg	
100-51-6	Benzyl Alcohol	ND	670	360	ug/kg	
91-58-7	2-Chloronaphthalene	ND	670	300	ug/kg	
106-47-8	4-Chloroaniline	ND	670	200	ug/kg	
86-74-8	Carbazole	ND	670	140	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292ESW(3'6")
Lab Sample ID: C22251-5
Matrix: SO - Soil
Method: SW846 8270C SW846 3550B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	ND	670	130	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	670	300	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	670	270	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	670	270	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	670	300	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	670	300	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	670	290	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	670	290	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	670	290	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	670	300	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	1300	280	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	670	170	ug/kg	
132-64-9	Dibenzofuran	ND	670	290	ug/kg	
122-39-4	Diphenylamine	ND	670	260	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	670	130	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	670	140	ug/kg	
84-66-2	Diethyl phthalate	ND	670	230	ug/kg	
131-11-3	Dimethyl phthalate	ND	670	280	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	1300	270	ug/kg	
206-44-0	Fluoranthene	ND	670	130	ug/kg	
86-73-7	Fluorene	ND	670	290	ug/kg	
118-74-1	Hexachlorobenzene	ND	670	280	ug/kg	
87-68-3	Hexachlorobutadiene	ND	670	380	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	670	370	ug/kg	
67-72-1	Hexachloroethane	ND	670	280	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	670	170	ug/kg	
78-59-1	Isophorone	ND	670	280	ug/kg	
90-12-0	1-Methylnaphthalene	ND	670	300	ug/kg	
91-57-6	2-Methylnaphthalene	ND	670	320	ug/kg	
88-74-4	2-Nitroaniline	ND	670	270	ug/kg	
99-09-2	3-Nitroaniline	ND	670	200	ug/kg	
100-01-6	4-Nitroaniline	ND	670	170	ug/kg	
91-20-3	Naphthalene	ND	670	310	ug/kg	
98-95-3	Nitrobenzene	ND	670	310	ug/kg	
62-75-9	N-Nitrosodimethylamine	ND	670	260	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	670	290	ug/kg	
85-01-8	Phenanthrene	ND	670	230	ug/kg	
129-00-0	Pyrene	ND	670	130	ug/kg	
110-86-1	Pyridine	ND	1300	180	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	670	300	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292ESW(3'6")		
Lab Sample ID:	C22251-5	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8270C SW846 3550B	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	51%		20-100%
4165-62-2	Phenol-d5	49%		20-100%
118-79-6	2,4,6-Tribromophenol	55%		30-100%
4165-60-0	Nitrobenzene-d5	48%		20-100%
321-60-8	2-Fluorobiphenyl	52%		20-106%
1718-51-0	Terphenyl-d14	66%		55-130%

(a) All results reported on a wet weight basis.
(b) Dilution required due to matrix interference; non-target hydrocarbons.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292ESW(3'6")		
Lab Sample ID:	C22251-5	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023081.D	10	06/13/12	JH	06/12/12	OP6095	GHH744
Run #2							

	Initial Weight	Final Volume
Run #1	10.0 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [b]	575	100	50	mg/kg	
	TPH (Motor Oil)	746	200	100	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	81%		45-140%

(a) All results reported on a wet weight basis.
(b) Atypical Diesel pattern (C10-C28).

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292ESW(3'6")		
Lab Sample ID:	C22251-5	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
		Percent Solids:	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Antimony	< 1.8	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Arsenic	3.0	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Barium	161	18	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Beryllium	< 0.88	0.88	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Cadmium	< 0.88	0.88	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Chromium	35.5	0.88	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Cobalt	7.3	0.88	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Copper	18.0	2.2	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Lead	5.3	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Mercury	< 0.039	0.039	mg/kg	1	06/13/12	06/13/12	DQ	SW846 7471A [2]	SW846 7471A [4]
Molybdenum	< 7.2	7.2	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Nickel	32.4	0.88	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Selenium	< 1.8	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Silver	< 0.88	0.88	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Thallium	< 1.8	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Vanadium	33.8	0.88	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Zinc	39.6	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA2545
(2) Instrument QC Batch: MA2546
(3) Prep QC Batch: MP4991
(4) Prep QC Batch: MP4997

(a) All results reported on a wet weight basis.

RL = Reporting Limit

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292WSW(3'6")
Lab Sample ID: C22251-6
Matrix: SO - Soil
Method: SW846 8260B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [b]	L17600.D	1	06/13/12	XB	n/a	n/a	VL551
Run #2							

	Initial Weight
Run #1	1.14 g
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	105	180	44	ug/kg	J
71-43-2	Benzene	ND	22	2.2	ug/kg	
108-86-1	Bromobenzene	ND	22	2.2	ug/kg	
74-97-5	Bromochloromethane	ND	22	2.2	ug/kg	
75-27-4	Bromodichloromethane	ND	22	2.2	ug/kg	
75-25-2	Bromoform	ND	22	2.2	ug/kg	
104-51-8	n-Butylbenzene	13.1	22	2.2	ug/kg	J
135-98-8	sec-Butylbenzene	33.4	22	2.2	ug/kg	
98-06-6	tert-Butylbenzene	ND	22	2.2	ug/kg	
108-90-7	Chlorobenzene	ND	22	2.2	ug/kg	
75-00-3	Chloroethane	ND	22	4.4	ug/kg	
67-66-3	Chloroform	ND	22	2.2	ug/kg	
95-49-8	o-Chlorotoluene	ND	22	2.2	ug/kg	
106-43-4	p-Chlorotoluene	ND	22	2.2	ug/kg	
56-23-5	Carbon tetrachloride	ND	22	2.2	ug/kg	
75-34-3	1,1-Dichloroethane	ND	22	2.2	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	22	2.2	ug/kg	
563-58-6	1,1-Dichloropropene	ND	22	2.2	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	22	6.1	ug/kg	
106-93-4	1,2-Dibromoethane	ND	22	2.2	ug/kg	
107-06-2	1,2-Dichloroethane	ND	22	2.2	ug/kg	
78-87-5	1,2-Dichloropropane	ND	22	2.2	ug/kg	
142-28-9	1,3-Dichloropropane	ND	22	2.2	ug/kg	
108-20-3	Di-Isopropyl ether	ND	22	2.2	ug/kg	
594-20-7	2,2-Dichloropropane	ND	22	2.2	ug/kg	
124-48-1	Dibromochloromethane	ND	22	2.2	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	22	4.4	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	22	4.8	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	22	2.2	ug/kg	
541-73-1	m-Dichlorobenzene	ND	22	2.2	ug/kg	
95-50-1	o-Dichlorobenzene	ND	22	2.2	ug/kg	
106-46-7	p-Dichlorobenzene	ND	22	2.2	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292WSW(3'6")
Lab Sample ID: C22251-6
Matrix: SO - Soil
Method: SW846 8260B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	22	2.2	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	22	2.2	ug/kg	
100-41-4	Ethylbenzene	ND	22	2.2	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	22	2.2	ug/kg	
591-78-6	2-Hexanone	ND	88	8.8	ug/kg	
87-68-3	Hexachlorobutadiene	ND	22	4.4	ug/kg	
98-82-8	Isopropylbenzene	22.8	22	2.2	ug/kg	
99-87-6	p-Isopropyltoluene	ND	22	2.2	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	88	8.8	ug/kg	
74-83-9	Methyl bromide	ND	22	4.4	ug/kg	
74-87-3	Methyl chloride	ND	22	4.4	ug/kg	
74-95-3	Methylene bromide	ND	22	2.2	ug/kg	
75-09-2	Methylene chloride	54.8	88	22	ug/kg	J
78-93-3	Methyl ethyl ketone	ND	88	8.8	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	22	4.4	ug/kg	
91-20-3	Naphthalene	9.9	22	4.4	ug/kg	J
103-65-1	n-Propylbenzene	28.6	22	2.2	ug/kg	
100-42-5	Styrene	ND	22	2.2	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	22	2.2	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	180	44	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	22	2.2	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	22	2.2	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	22	2.2	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	22	2.2	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	22	2.2	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	22	4.4	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	22	2.2	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	22	4.4	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	22	4.4	ug/kg	
127-18-4	Tetrachloroethylene	ND	22	2.6	ug/kg	
108-88-3	Toluene	ND	22	2.2	ug/kg	
79-01-6	Trichloroethylene	ND	22	2.2	ug/kg	
75-69-4	Trichlorofluoromethane	ND	22	4.4	ug/kg	
75-01-4	Vinyl chloride	ND	22	4.4	ug/kg	
1330-20-7	Xylene (total)	ND	44	4.4	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		60-130%
2037-26-5	Toluene-D8	96%		60-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292WSW(3'6")		
Lab Sample ID:	C22251-6	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8260B	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	108%		60-130%

(a) All results reported on a wet weight basis.
(b) Dilution required due to high concentration of non-target hydrocarbons.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292WSW(3'6")
Lab Sample ID: C22251-6
Matrix: SO - Soil
Method: SW846 8270C SW846 3550B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [b]	Y15854.D	2	06/12/12	MT	06/12/12	OP6094	EY718
Run #2							

	Initial Weight	Final Volume
Run #1	30.0 g	1.0 ml
Run #2		

ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	1300	320	ug/kg	
95-57-8	2-Chlorophenol	ND	330	140	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	330	140	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	330	160	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	330	130	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	1300	270	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	670	120	ug/kg	
95-48-7	2-Methylphenol	ND	330	180	ug/kg	
	3&4-Methylphenol	ND	670	160	ug/kg	
88-75-5	2-Nitrophenol	ND	330	160	ug/kg	
100-02-7	4-Nitrophenol	ND	670	79	ug/kg	
87-86-5	Pentachlorophenol	ND	670	67	ug/kg	
108-95-2	Phenol	ND	330	140	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	330	150	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	330	140	ug/kg	
83-32-9	Acenaphthene	ND	330	150	ug/kg	
208-96-8	Acenaphthylene	ND	330	160	ug/kg	
62-53-3	Aniline	ND	330	89	ug/kg	
120-12-7	Anthracene	ND	330	110	ug/kg	
103-33-3	Azobenzene	ND	330	120	ug/kg	
92-87-5	Benzidine	ND	1300	160	ug/kg	
56-55-3	Benzo(a)anthracene	ND	330	67	ug/kg	
50-32-8	Benzo(a)pyrene	ND	330	67	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	330	67	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	330	87	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	330	67	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	330	130	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	330	67	ug/kg	
100-51-6	Benzyl Alcohol	ND	330	180	ug/kg	
91-58-7	2-Chloronaphthalene	ND	330	150	ug/kg	
106-47-8	4-Chloroaniline	ND	330	100	ug/kg	
86-74-8	Carbazole	ND	330	69	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292WSW(3'6")
Lab Sample ID: C22251-6
Matrix: SO - Soil
Method: SW846 8270C SW846 3550B
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	75.5	330	67	ug/kg	J
111-91-1	bis(2-Chloroethoxy)methane	ND	330	150	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	330	130	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	330	130	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	330	150	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	330	150	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	330	150	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	330	140	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	330	140	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	330	150	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	670	140	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	330	83	ug/kg	
132-64-9	Dibenzofuran	ND	330	150	ug/kg	
122-39-4	Diphenylamine	ND	330	130	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	330	67	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	330	68	ug/kg	
84-66-2	Diethyl phthalate	ND	330	110	ug/kg	
131-11-3	Dimethyl phthalate	ND	330	140	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	670	130	ug/kg	
206-44-0	Fluoranthene	ND	330	67	ug/kg	
86-73-7	Fluorene	244	330	140	ug/kg	J
118-74-1	Hexachlorobenzene	ND	330	140	ug/kg	
87-68-3	Hexachlorobutadiene	ND	330	190	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	330	180	ug/kg	
67-72-1	Hexachloroethane	ND	330	140	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	330	85	ug/kg	
78-59-1	Isophorone	ND	330	140	ug/kg	
90-12-0	1-Methylnaphthalene	ND	330	150	ug/kg	
91-57-6	2-Methylnaphthalene	ND	330	160	ug/kg	
88-74-4	2-Nitroaniline	ND	330	130	ug/kg	
99-09-2	3-Nitroaniline	ND	330	100	ug/kg	
100-01-6	4-Nitroaniline	ND	330	87	ug/kg	
91-20-3	Naphthalene	ND	330	150	ug/kg	
98-95-3	Nitrobenzene	ND	330	160	ug/kg	
62-75-9	N-Nitrosodimethylamine	ND	330	130	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	330	140	ug/kg	
85-01-8	Phenanthrene	332	330	120	ug/kg	
129-00-0	Pyrene	ND	330	67	ug/kg	
110-86-1	Pyridine	ND	670	91	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	330	150	ug/kg	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292WSW(3'6")		
Lab Sample ID:	C22251-6	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8270C SW846 3550B	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	63%		20-100%
4165-62-2	Phenol-d5	62%		20-100%
118-79-6	2,4,6-Tribromophenol	80%		30-100%
4165-60-0	Nitrobenzene-d5	62%		20-100%
321-60-8	2-Fluorobiphenyl	69%		20-106%
1718-51-0	Terphenyl-d14	99%		55-130%

(a) All results reported on a wet weight basis.
(b) Dilution required due to matrix interference; non-target hydrocarbons.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	9292WSW(3'6")		
Lab Sample ID:	C22251-6	**Date Sampled:**	06/11/12
Matrix:	SO - Soil	**Date Received:**	06/12/12
Method:	SW846 8015B M SW846 3545A	**Percent Solids:**	n/a [a]
Project:	1168 36th Street - Emeryville, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023082.D	20	06/13/12	JH	06/12/12	OP6095	GHH744
Run #2							

	Initial Weight	Final Volume
Run #1	10.3 g	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel) [b]	849	190	97	mg/kg	
	TPH (Motor Oil)	988	390	190	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	91%		45-140%

(a) All results reported on a wet weight basis.
(b) Atypical Diesel pattern (C10-C28).

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID: 9292WSW(3'6")
Lab Sample ID: C22251-6
Matrix: SO - Soil
Project: 1168 36th Street - Emeryville, CA

Date Sampled: 06/11/12
Date Received: 06/12/12
Percent Solids: n/a [a]

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Antimony	< 1.8	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Arsenic	3.2	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Barium	172	18	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Beryllium	< 0.88	0.88	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Cadmium	< 0.88	0.88	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Chromium	35.6	0.88	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Cobalt	7.0	0.88	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Copper	14.3	2.2	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Lead	6.9	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Mercury	0.051	0.040	mg/kg	1	06/13/12	06/13/12	DQ	SW846 7471A [2]	SW846 7471A [4]
Molybdenum	< 7.2	7.2	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Nickel	31.6	0.88	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Selenium	< 1.8	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Silver	< 0.88	0.88	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Thallium	< 1.8	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Vanadium	35.8	0.88	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]
Zinc	35.1	1.8	mg/kg	1	06/12/12	06/13/12	RS	SW846 6010B [1]	SW846 3050B [3]

(1) Instrument QC Batch: MA2545
(2) Instrument QC Batch: MA2546
(3) Prep QC Batch: MP4991
(4) Prep QC Batch: MP4997

(a) All results reported on a wet weight basis.

RL = Reporting Limit

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST LABORATORIES
2105 Lundy Ave, San Jose, CA 95131
(408) 588-0200 FAX: (408) 588-0201

GGTRCASF4405

FED-EX Tracking # | Bottle Order Control #
Accutest Quote # | Accutest NC Job #: C C22251

Client / Reporting Information

Company Name: Golden Gate Tank Removal, Inc
Address: 1455 Yosemite Ave.
City: San Francisco State: CA Zip: 94124
Project Contact: Tim Hallen
Phone #: 415-512-1555
Samplers's Name: Tim Hallen

Project Information

Project Name:
Street: 1168 36th St.
City: Emeryville State: CA.
Project #: 9292
EMAIL: achen@ggtr.com
Client Purchase Order #: 9292

Requested Analysis

CAM 17 (XCAM17) | 8015 (8015CATPH) | 8260 (8260STD) | 8270 (8270STD) | TPH-D

Matrix Codes

WW- Wastewater
GW- Ground Water
SW- Surface Water
SO- Soil
OI-Oil
WP-Wipe
LIQ - Non-aqueous Liquid
AIR
DW- Drinking Water (Perchlorate Only)

Accutest Sample ID	Sample ID / Field Point / Point of Collection	Collection: Date	Time	Sampled by	Matrix	# of bottles	Number of preserved Bottles: HCl	NaOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	LAB USE ONLY
1	9292 N (5'6")	6/11/12	1405	Tim H	SO	1									3" BT
2	9292 S (5'6")	"	1426												
3	9292 NSW (3'6")	"	1426												
4	9292 SSW (3'6")	"	1426												
5	9292 ESW (3'6")	"	1426												
6	9292 WSW (3'6")	"	1426												
~~7~~	~~9292 RS~~	~~6/11/12~~	~~1430~~	~~Tim H~~											

Turnaround Time (Business days)

Approved By:/ Date:

- [ ] Standard TAT
- [ ] 3 Day (applicable markup)
- [ ] 2 Day (applicable markup)
- [x] 1 Day (applicable markup) — 24 HR TAT

Data Deliverable Information

- [x] Commercial "B" - Results with QC summaries
- [ ] REDT1- Level 3 data package
- [ ] FULT1 - Level 4 data package
- [ ] EDF for Geotracker [ ] EDD Format
- Provide EDF Global ID:
- Provide EDF Logcode:

Comments / Remarks

Emergency T/A data available VIA Lablink

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	Tim Hallen	6/11/12 1330	1	2	06/12/12 0943	2
3	Relinquished by:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
			3	4		4
5	Relinquished by:	Date Time:	Received By:	Custody Seal #	On Ice (Y) N	Number of coolers 1
			5			Cooler Temp. 26+0.1=2.7 °C

C22251: Chain of Custody
Page 1 of 2

Accutest Laboratories Northern California Sample Receiving Check List Job# : C22251 Initial: EK

Review Chain of Custody — **Chain of Custody is to be complete and legible.**

- ☑ Are these regulatory (NPDES) samples? CWA — Yes / No
- ☑ Is pH requested? — Yes / No
  - ☐ Was Client informed that hold time is 15 min? Yes / No — Continue Yes / No
  - ☐ Was ortho-Phosphate filtered with in 15 min? Yes / No — Continue Yes / No
- ☑ Are sample within hold time? — Yes / No
  - Are sample in danger of exceeding hold-time — Yes / No
- ☑ Existing Client? Yes / No — Existing Project? Yes / No
  - If No: Is Report to info complete and legible, including;
    - ☑ deliverable ☑ Name ☑ Address ☑ phone ☐ e-mail ON FILE
    - Is Bill to info complete and legible, including;
    - ☐ PO# ☐ Credit card ☐ Contact address ☐ phone ☐ e-mail
    - Is Contact and/or Project Manager identified, including;
    - ☐ phone ☐ e-mail
    - ☐ Project name / number
- ☑ Special requirements? — Yes / No
- ☑ Sample IDs / date & time of collection provided? — Yes / No
- ☑ Is Matrix listed and correct? — Yes / No
- ☑ Analyses listed, we do, or client has authorized a subcontract? — Yes / No
- ☑ Chain is signed and dated by both client and sample custodian? — Yes / No
- ☑ TAT requested available? Yes / No — Approved by PM

Review Coolers:

- ☑ Were all Coolers temperatures measured at ≤6°C? — Yes / No
  - • If cooler is outside the ≤6°C; note down the affected bottles in that cooler on the left
- ☑ Are samples on Ice? — Yes / No

Note that ANC does NOT accept evidentiary samples. (We do not lock refrigerators)

- ☑ Shipment Received Method AC
- ☑ Custody Seals: Present: Yes / No — If Yes; Unbroken: Yes / No

Review of Sample Bottles: If you answer no, explain to the side

- ☑ Chain matches bottle labels? Yes / No — ☑ Sample bottle intact? Yes / No
- ☑ Is there enough sample volume in proper bottle for requested analyses? Yes / No
- ☐ Proper Preservatives? Yes / No
  - Check pH on preserved samples except 1664, 625, 8270 and VOAs; make notes on left.
- ☐ Headspace-VOAs? **Greater than 6mm in diameter** — Yes / No
  - **List sample ID and affected container**

Client Sample ID	pH Check	Other Comments/Issues
-1		2"x3" BRASS TUBE
↓		↓
-6		↓

Non-Compliance issues and discrepancies on the COC are forwarded to Project Management

\\Accunca.accutest.com\depts\qa\sops\sop_completelist_2010\current_active_sop_oct_2010\sc001f1_0_form1_samplecontrol_samplereceivingchecklist_2009-01-01.doc

C22251: Chain of Custody
Page 2 of 2

Northern California ACCUTEST LABORATORIES

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C22251
Account: GGTRCASF Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL551-MB	L17592.D	1	06/13/12	XB	n/a	n/a	VL551

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	

Method Blank Summary

Job Number: C22251
Account: GGTRCASF Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL551-MB	L17592.D	1	06/13/12	XB	n/a	n/a	VL551

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	96%	60-130%

Method Blank Summary

Job Number: C22251
Account: GGTRCASF Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL551-MB	L17592.D	1	06/13/12	XB	n/a	n/a	VL551

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

CAS No.	Surrogate Recoveries		Limits
2037-26-5	Toluene-D8	98%	60-130%
460-00-4	4-Bromofluorobenzene	98%	60-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C22251
Account: GGTRCASF Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL551-BS	L17589.D	1	06/13/12	XB	n/a	n/a	VL551
VL551-BSD	L17590.D	1	06/13/12	XB	n/a	n/a	VL551

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	160	165	103	164	103	1	60-130/30
71-43-2	Benzene	40	41.9	105	38.3	96	9	60-130/30
108-86-1	Bromobenzene	40	42.3	106	39.7	99	6	60-130/30
74-97-5	Bromochloromethane	40	42.3	106	41.0	103	3	60-130/30
75-27-4	Bromodichloromethane	40	42.3	106	40.5	101	4	60-130/30
75-25-2	Bromoform	40	44.5	111	44.1	110	1	60-130/30
104-51-8	n-Butylbenzene	40	41.7	104	35.8	90	15	60-130/30
135-98-8	sec-Butylbenzene	40	42.4	106	36.4	91	15	60-130/30
98-06-6	tert-Butylbenzene	40	42.3	106	36.7	92	14	60-130/30
108-90-7	Chlorobenzene	40	41.6	104	38.8	97	7	60-130/30
75-00-3	Chloroethane	40	40.3	101	35.7	89	12	60-130/30
67-66-3	Chloroform	40	42.6	107	39.5	99	8	60-130/30
95-49-8	o-Chlorotoluene	40	42.3	106	38.1	95	10	60-130/30
106-43-4	p-Chlorotoluene	40	42.7	107	39.5	99	8	60-130/30
56-23-5	Carbon tetrachloride	40	45.1	113	38.6	97	16	60-130/30
75-34-3	1,1-Dichloroethane	40	43.4	109	39.2	98	10	60-130/30
75-35-4	1,1-Dichloroethylene	40	42.2	106	36.3	91	15	60-130/30
563-58-6	1,1-Dichloropropene	40	44.0	110	38.0	95	15	60-130/30
96-12-8	1,2-Dibromo-3-chloropropane	40	40.0	100	39.3	98	2	60-130/30
106-93-4	1,2-Dibromoethane	40	41.4	104	41.5	104	0	60-130/30
107-06-2	1,2-Dichloroethane	40	42.3	106	41.1	103	3	60-130/30
78-87-5	1,2-Dichloropropane	40	42.1	105	39.1	98	7	60-130/30
142-28-9	1,3-Dichloropropane	40	40.6	102	40.3	101	1	60-130/30
108-20-3	Di-Isopropyl ether	40	41.6	104	38.8	97	7	60-130/30
594-20-7	2,2-Dichloropropane	40	44.7	112	38.7	97	14	60-130/30
124-48-1	Dibromochloromethane	40	42.2	106	41.5	104	2	60-130/30
75-71-8	Dichlorodifluoromethane	40	41.5	104	33.6	84	21	60-130/30
156-59-2	cis-1,2-Dichloroethylene	40	41.8	105	39.8	100	5	60-130/30
10061-01-5	cis-1,3-Dichloropropene	40	41.8	105	40.1	100	4	60-130/30
541-73-1	m-Dichlorobenzene	40	41.5	104	38.7	97	7	60-130/30
95-50-1	o-Dichlorobenzene	40	41.1	103	39.0	98	5	60-130/30
106-46-7	p-Dichlorobenzene	40	41.8	105	38.9	97	7	60-130/30
156-60-5	trans-1,2-Dichloroethylene	40	43.9	110	38.3	96	14	60-130/30
10061-02-6	trans-1,3-Dichloropropene	40	41.8	105	41.1	103	2	60-130/30
100-41-4	Ethylbenzene	40	42.0	105	37.5	94	11	60-130/30
637-92-3	Ethyl tert-Butyl Ether	40	41.6	104	39.7	99	5	60-130/30

Blank Spike/Blank Spike Duplicate Summary

Job Number: C22251
Account: GGTRCASF Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL551-BS	L17589.D	1	06/13/12	XB	n/a	n/a	VL551
VL551-BSD	L17590.D	1	06/13/12	XB	n/a	n/a	VL551

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	160	168	105	172	108	2	60-130/30
87-68-3	Hexachlorobutadiene	40	42.8	107	37.3	93	14	60-130/30
98-82-8	Isopropylbenzene	40	42.7	107	37.5	94	13	60-130/30
99-87-6	p-Isopropyltoluene	40	42.8	107	36.9	92	15	60-130/30
108-10-1	4-Methyl-2-pentanone	160	171	107	177	111	3	60-130/30
74-83-9	Methyl bromide	40	40.5	101	37.0	93	9	60-130/30
74-87-3	Methyl chloride	40	39.4	99	36.1	90	9	60-130/30
74-95-3	Methylene bromide	40	42.7	107	42.1	105	1	60-130/30
75-09-2	Methylene chloride	40	39.6	99	38.1	95	4	60-130/30
78-93-3	Methyl ethyl ketone	160	169	106	173	108	2	60-130/30
1634-04-4	Methyl Tert Butyl Ether	40	41.7	104	40.6	102	3	60-130/30
91-20-3	Naphthalene	40	40.4	101	40.9	102	1	60-130/30
103-65-1	n-Propylbenzene	40	42.3	106	36.6	92	14	60-130/30
100-42-5	Styrene	40	41.9	105	39.2	98	7	60-130/30
994-05-8	Tert-Amyl Methyl Ether	40	42.2	106	40.8	102	3	60-130/30
75-65-0	Tert Butyl Alcohol	200	210	105	213	107	1	60-130/30
630-20-6	1,1,1,2-Tetrachloroethane	40	43.1	108	40.5	101	6	60-130/30
71-55-6	1,1,1-Trichloroethane	40	44.0	110	38.1	95	14	60-130/30
79-34-5	1,1,2,2-Tetrachloroethane	40	41.5	104	41.0	103	1	60-130/30
79-00-5	1,1,2-Trichloroethane	40	41.1	103	40.6	102	1	60-130/30
87-61-6	1,2,3-Trichlorobenzene	40	42.1	105	40.9	102	3	60-130/30
96-18-4	1,2,3-Trichloropropane	40	39.7	99	41.0	103	3	60-130/30
120-82-1	1,2,4-Trichlorobenzene	40	41.8	105	40.3	101	4	60-130/30
95-63-6	1,2,4-Trimethylbenzene	40	41.9	105	37.5	94	11	60-130/30
108-67-8	1,3,5-Trimethylbenzene	40	42.4	106	37.4	94	13	60-130/30
127-18-4	Tetrachloroethylene	40	43.8	110	38.5	96	13	60-130/30
108-88-3	Toluene	40	41.7	104	37.8	95	10	60-130/30
79-01-6	Trichloroethylene	40	42.4	106	38.2	96	10	60-130/30
75-69-4	Trichlorofluoromethane	40	42.6	107	35.6	89	18	60-130/30
75-01-4	Vinyl chloride	40	45.1	113	38.7	97	15	60-130/30
1330-20-7	Xylene (total)	120	127	106	115	96	10	60-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	100%	101%	60-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C22251
Account: GGTRCASF Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL551-BS	L17589.D	1	06/13/12	XB	n/a	n/a	VL551
VL551-BSD	L17590.D	1	06/13/12	XB	n/a	n/a	VL551

The QC reported here applies to the following samples: **Method:** SW846 8260B

C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	99%	98%	60-130%
460-00-4	4-Bromofluorobenzene	99%	100%	60-130%

Northern California ACCUTEST LABORATORIES

GC/MS Semi-volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C22251
Account: GGTRCASF Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6094-MB	Y15846.D	1	06/12/12	MT	06/12/12	OP6094	EY718

The QC reported here applies to the following samples: **Method:** SW846 8270C

C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	670	160	ug/kg	
95-57-8	2-Chlorophenol	ND	170	71	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	170	72	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	170	78	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	170	65	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	670	130	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	330	62	ug/kg	
95-48-7	2-Methylphenol	ND	170	88	ug/kg	
	3&4-Methylphenol	ND	330	79	ug/kg	
88-75-5	2-Nitrophenol	ND	170	79	ug/kg	
100-02-7	4-Nitrophenol	ND	330	40	ug/kg	
87-86-5	Pentachlorophenol	ND	330	34	ug/kg	
108-95-2	Phenol	ND	170	69	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	170	75	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	170	71	ug/kg	
83-32-9	Acenaphthene	ND	170	73	ug/kg	
208-96-8	Acenaphthylene	ND	170	78	ug/kg	
62-53-3	Aniline	ND	170	44	ug/kg	
120-12-7	Anthracene	ND	170	54	ug/kg	
103-33-3	Azobenzene	ND	170	59	ug/kg	
92-87-5	Benzidine	ND	670	79	ug/kg	
56-55-3	Benzo(a)anthracene	ND	170	33	ug/kg	
50-32-8	Benzo(a)pyrene	ND	170	33	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	170	33	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	170	43	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	170	33	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	170	67	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	170	33	ug/kg	
100-51-6	Benzyl Alcohol	ND	170	89	ug/kg	
91-58-7	2-Chloronaphthalene	ND	170	76	ug/kg	
106-47-8	4-Chloroaniline	ND	170	50	ug/kg	
86-74-8	Carbazole	ND	170	35	ug/kg	
218-01-9	Chrysene	ND	170	33	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	170	74	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	170	67	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	170	67	ug/kg	

Method Blank Summary

Job Number: C22251
Account: GGTRCASF Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6094-MB	Y15846.D	1	06/12/12	MT	06/12/12	OP6094	EY718

The QC reported here applies to the following samples: **Method:** SW846 8270C

C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

CAS No.	Compound	Result	RL	MDL	Units	Q
7005-72-3	4-Chlorophenyl phenyl ether	ND	170	76	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	170	75	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	170	74	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	170	72	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	170	72	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	170	75	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	330	70	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	170	41	ug/kg	
132-64-9	Dibenzofuran	ND	170	73	ug/kg	
122-39-4	Diphenylamine	ND	170	65	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	170	33	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	170	34	ug/kg	
84-66-2	Diethyl phthalate	ND	170	57	ug/kg	
131-11-3	Dimethyl phthalate	ND	170	69	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	330	67	ug/kg	
206-44-0	Fluoranthene	ND	170	33	ug/kg	
86-73-7	Fluorene	ND	170	72	ug/kg	
118-74-1	Hexachlorobenzene	ND	170	71	ug/kg	
87-68-3	Hexachlorobutadiene	ND	170	96	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	170	92	ug/kg	
67-72-1	Hexachloroethane	ND	170	71	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	170	43	ug/kg	
78-59-1	Isophorone	ND	170	69	ug/kg	
90-12-0	1-Methylnaphthalene	ND	170	76	ug/kg	
91-57-6	2-Methylnaphthalene	ND	170	80	ug/kg	
88-74-4	2-Nitroaniline	ND	170	67	ug/kg	
99-09-2	3-Nitroaniline	ND	170	50	ug/kg	
100-01-6	4-Nitroaniline	ND	170	43	ug/kg	
91-20-3	Naphthalene	ND	170	77	ug/kg	
98-95-3	Nitrobenzene	ND	170	78	ug/kg	
62-75-9	N-Nitrosodimethylamine	ND	170	66	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	170	72	ug/kg	
85-01-8	Phenanthrene	ND	170	58	ug/kg	
129-00-0	Pyrene	ND	170	33	ug/kg	
110-86-1	Pyridine	ND	330	46	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	170	75	ug/kg	

Method Blank Summary

Job Number: C22251
Account: GGTRCASF Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6094-MB	Y15846.D	1	06/12/12	MT	06/12/12	OP6094	EY718

The QC reported here applies to the following samples: **Method:** SW846 8270C

C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

CAS No.	Surrogate Recoveries		Limits
367-12-4	2-Fluorophenol	87%	20-100%
4165-62-2	Phenol-d5	85%	20-100%
118-79-6	2,4,6-Tribromophenol	77%	30-100%
4165-60-0	Nitrobenzene-d5	83%	20-100%
321-60-8	2-Fluorobiphenyl	81%	20-106%
1718-51-0	Terphenyl-d14	97%	55-130%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C22251
Account: GGTRCASF Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6094-BS	Y15847.D	1	06/12/12	MT	06/12/12	OP6094	EY718
OP6094-BSD	Y15848.D	1	06/12/12	MT	06/12/12	OP6094	EY718

The QC reported here applies to the following samples: **Method:** SW846 8270C

C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
65-85-0	Benzoic acid	1670	1530	92	1370	82	11	24-116/30
95-57-8	2-Chlorophenol	833	767	92	647	78	17	31-130/30
59-50-7	4-Chloro-3-methyl phenol	833	789	95	707	85	11	35-117/30
120-83-2	2,4-Dichlorophenol	833	764	92	641	77	18	40-111/30
105-67-9	2,4-Dimethylphenol	833	772	93	653	78	17	29-109/30
51-28-5	2,4-Dinitrophenol	833	831	100	778	93	7	19-117/30
534-52-1	4,6-Dinitro-o-cresol	833	836	100	848	102	1	28-119/30
95-48-7	2-Methylphenol	833	770	92	658	79	16	33-114/30
	3&4-Methylphenol	833	765	92	655	79	15	34-115/30
88-75-5	2-Nitrophenol	833	763	92	638	77	18	20-116/30
100-02-7	4-Nitrophenol	833	854	102	830	100	3	6-114/30
87-86-5	Pentachlorophenol	833	950	114	921	111	3	10-115/30
108-95-2	Phenol	833	765	92	679	81	12	28-122/30
95-95-4	2,4,5-Trichlorophenol	833	813	98	728	87	11	30-111/30
88-06-2	2,4,6-Trichlorophenol	833	769	92	666	80	14	30-110/30
83-32-9	Acenaphthene	833	772	93	670	80	14	34-129/30
208-96-8	Acenaphthylene	833	800	96	694	83	14	38-118/30
62-53-3	Aniline	833	647	78	566	68	13	28-112/30
120-12-7	Anthracene	833	814	98	788	95	3	41-114/30
103-33-3	Azobenzene	833	757	91	700	84	8	28-114/30
92-87-5	Benzidine	1670	898	54	1130	68	23	10-156/30
56-55-3	Benzo(a)anthracene	833	912	109	913	110	0	40-116/30
50-32-8	Benzo(a)pyrene	833	895	107	880	106	2	39-112/30
205-99-2	Benzo(b)fluoranthene	833	914	110	880	106	4	40-117/30
191-24-2	Benzo(g,h,i)perylene	833	1000	120* [a]	1020	122* [a]	2	36-113/30
207-08-9	Benzo(k)fluoranthene	833	882	106	861	103	2	41-117/30
101-55-3	4-Bromophenyl phenyl ether	833	773	93	701	84	10	30-114/30
85-68-7	Butyl benzyl phthalate	833	917	110	881	106	4	27-110/30
100-51-6	Benzyl Alcohol	833	800	96	679	81	16	31-112/30
91-58-7	2-Chloronaphthalene	833	756	91	635	76	17	37-115/30
106-47-8	4-Chloroaniline	833	606	73	572	69	6	29-95/30
86-74-8	Carbazole	833	879	105	883	106	0	40-116/30
218-01-9	Chrysene	833	943	113	942	113	0	40-117/30
111-91-1	bis(2-Chloroethoxy)methane	833	766	92	641	77	18	31-99/30
111-44-4	bis(2-Chloroethyl)ether	833	750	90	624	75	18	30-106/30
108-60-1	bis(2-Chloroisopropyl)ether	833	751	90	619	74	19	24-104/30

Blank Spike/Blank Spike Duplicate Summary

Job Number: C22251
Account: GGTRCASF Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6094-BS	Y15847.D	1	06/12/12	MT	06/12/12	OP6094	EY718
OP6094-BSD	Y15848.D	1	06/12/12	MT	06/12/12	OP6094	EY718

The QC reported here applies to the following samples: **Method:** SW846 8270C

C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
7005-72-3	4-Chlorophenyl phenyl ether	833	796	96	711	85	11	30-111/30
95-50-1	1,2-Dichlorobenzene	833	693	83	561	67	21	27-111/30
541-73-1	1,3-Dichlorobenzene	833	656	79	536	64	20	25-116/30
106-46-7	1,4-Dichlorobenzene	833	668	80	546	66	20	27-120/30
121-14-2	2,4-Dinitrotoluene	833	830	100	807	97	3	27-114/30
606-20-2	2,6-Dinitrotoluene	833	813	98	758	91	7	27-114/30
91-94-1	3,3'-Dichlorobenzidine	1670	1500	90	1560	94	4	24-118/30
53-70-3	Dibenzo(a,h)anthracene	833	1020	122* [a]	1050	126* [a]	3	37-115/30
132-64-9	Dibenzofuran	833	787	94	697	84	12	28-113/30
122-39-4	Diphenylamine	833	819	98	770	92	6	23-117/30
84-74-2	Di-n-butyl phthalate	833	838	101	836	100	0	29-115/30
117-84-0	Di-n-octyl phthalate	833	866	104	820	98	5	29-127/30
84-66-2	Diethyl phthalate	833	810	97	769	92	5	29-116/30
131-11-3	Dimethyl phthalate	833	784	94	716	86	9	30-110/30
117-81-7	bis(2-Ethylhexyl)phthalate	833	882	106	879	105	0	27-121/30
206-44-0	Fluoranthene	833	845	101	876	105	4	40-120/30
86-73-7	Fluorene	833	816	98	724	87	12	40-119/30
118-74-1	Hexachlorobenzene	833	775	93	734	88	5	28-113/30
87-68-3	Hexachlorobutadiene	833	771	93	630	76	20	29-115/30
77-47-4	Hexachlorocyclopentadiene	833	597	72	471	57	24	26-114/30
67-72-1	Hexachloroethane	833	672	81	545	65	21	24-109/30
193-39-5	Indeno(1,2,3-cd)pyrene	833	1050	126* [a]	1060	127* [a]	1	37-114/30
78-59-1	Isophorone	833	736	88	619	74	17	28-117/30
90-12-0	1-Methylnaphthalene	833	748	90	638	77	16	25-113/30
91-57-6	2-Methylnaphthalene	833	744	89	615	74	19	27-113/30
88-74-4	2-Nitroaniline	833	825	99	758	91	8	23-116/30
99-09-2	3-Nitroaniline	833	730	88	708	85	3	29-115/30
100-01-6	4-Nitroaniline	833	869	104	880	106	1	29-114/30
91-20-3	Naphthalene	833	841	101	689	83	20	24-113/30
98-95-3	Nitrobenzene	833	750	90	635	76	17	23-112/30
62-75-9	N-Nitrosodimethylamine	833	685	82	567	68	19	20-108/30
621-64-7	N-Nitroso-di-n-propylamine	833	758	91	623	75	20	26-127/30
85-01-8	Phenanthrene	833	829	99	808	97	3	41-113/30
129-00-0	Pyrene	833	848	102	786	94	8	45-134/30
110-86-1	Pyridine	833	477	57	400	48	18	20-78/30
120-82-1	1,2,4-Trichlorobenzene	833	718	86	589	71	20	31-122/30

Blank Spike/Blank Spike Duplicate Summary

Job Number: C22251
Account: GGTRCASF Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6094-BS	Y15847.D	1	06/12/12	MT	06/12/12	OP6094	EY718
OP6094-BSD	Y15848.D	1	06/12/12	MT	06/12/12	OP6094	EY718

The QC reported here applies to the following samples: **Method:** SW846 8270C

C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
367-12-4	2-Fluorophenol	83%	72%	20-100%
4165-62-2	Phenol-d5	87%	73%	20-100%
118-79-6	2,4,6-Tribromophenol	91%	86%	30-100%
4165-60-0	Nitrobenzene-d5	83%	70%	20-100%
321-60-8	2-Fluorobiphenyl	83%	70%	20-106%
1718-51-0	Terphenyl-d14	100%	93%	55-130%

(a) Outside laboratory control limits; but within marginal exceedence criteria.

Northern California ACCUTEST LABORATORIES

GC Semi-volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: C22251
Account: GGTRCASF Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6095-MB	HH023074.D	1	06/13/12	JH	06/12/12	OP6095	GHH744

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (Diesel)	ND	10	5.0	mg/kg	
	TPH (Motor Oil)	ND	20	10	mg/kg	

CAS No.	Surrogate Recoveries		Limits
630-01-3	Hexacosane	88%	45-140%

Blank Spike/Blank Spike Duplicate Summary

Job Number: C22251
Account: GGTRCASF Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6095-BS	HH023075.D	1	06/13/12	JH	06/12/12	OP6095	GHH744
OP6095-BSD	HH023076.D	1	06/13/12	JH	06/12/12	OP6095	GHH744

The QC reported here applies to the following samples: **Method:** SW846 8015B M

C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	BSD mg/kg	BSD %	RPD	Limits Rec/RPD
	TPH (Diesel)	100	56.0	56	64.2	64	14	45-140/30
	TPH (Motor Oil)	100	70.8	71	79.8	80	12	45-140/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	91%	98%	45-140%

Northern California ACCUTEST LABORATORIES

Metals Analysis

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Matrix Spike and Duplicate Summaries
- Blank Spike and Lab Control Sample Summaries
- Serial Dilution Summaries

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: C22251
Account: GGTRCASF - Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

QC Batch ID: MP4991
Matrix Type: SOLID

Methods: SW846 6010B
Units: mg/kg

Prep Date: 06/12/12

Metal	RL	IDL	MDL	MB raw	final
Aluminum	20	1.3	2		
Antimony	2.0	.07	.087	0.28	<2.0
Arsenic	2.0	.07	.07	0.050	<2.0
Barium	20	.04	.035	0.090	<20
Beryllium	1.0	.02	.012	-0.020	<1.0
Boron	10	.09	.2		
Cadmium	1.0	.02	.015	-0.050	<1.0
Calcium	500	.71	7.6		
Chromium	1.0	.03	.054	-0.040	<1.0
Cobalt	1.0	.02	.022	-0.010	<1.0
Copper	2.5	.12	.19	0.20	<2.5
Iron	20	.64	1.6		
Lead	2.0	.07	.054	-0.020	<2.0
Magnesium	500	2.7	1.5		
Manganese	1.5	.01	.054		
Molybdenum	2.0	.02	.024	-0.31	<2.0
Nickel	1.0	.02	.024	-0.030	<1.0
Potassium	1000	1.8	1.3		
Selenium	2.0	.18	.23	0.11	<2.0
Silicon		.12			
Silver	1.0	.03	.044	-0.020	<1.0
Sodium	1000	1.5	4.8		
Strontium	1.0	.02	.017		
Thallium	2.0	.05	.073	0.22	<2.0
Tin	50	.02	.41		
Titanium	1.0	.04	.079		
Vanadium	1.0	.03	.025	-0.030	<1.0
Zinc	2.0	.03	.098	0.29	<2.0

Associated samples MP4991: C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: C22251
Account: GGTRCASF - Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

QC Batch ID: MP4991
Matrix Type: SOLID

Methods: SW846 6010B
Units: mg/kg

Prep Date: 06/12/12

Metal	C22211-4 Original	MS	Spikelot MPIR4A	% Rec	QC Limits
Aluminum					
Antimony	0.55	17.5	42	40.3N(a)	75-125
Arsenic	5.3	41.9	42	87.1	75-125
Barium	98.0	110	42	28.6N(a)	75-125
Beryllium	0.55	37.1	42	87.0	75-125
Boron					
Cadmium	0.38	37.4	42	88.1	75-125
Calcium					
Chromium	10.4	47.6	42	88.5	75-125
Cobalt	5.2	40.2	42	83.3	75-125
Copper	70.1	105	42	83.1	75-125
Iron					
Lead	172	185	42	30.9 (b)	75-125
Magnesium					
Manganese					
Molybdenum	0.0	31.1	42	74.0N(a)	75-125
Nickel	12.9	50.9	42	90.4	75-125
Potassium					
Selenium	1.0	37.7	42	87.3	75-125
Silicon					
Silver	0.67	37.8	42	88.4	75-125
Sodium					
Strontium					
Thallium	0.0	37.1	42	88.3	75-125
Tin					
Titanium					
Vanadium	26.4	62.1	42	85.0	75-125
Zinc	128	148	42	47.6N(a)	75-125

Associated samples MP4991: C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested
(a) Spike recovery indicates possible matrix interference.
(b) Spike amount low relative to the sample amount. Refer to lab control or spike blank for recovery information.

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: C22251
Account: GGTRCASF - Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

QC Batch ID: MP4991
Matrix Type: SOLID

Methods: SW846 6010B
Units: mg/kg

Prep Date: 06/12/12

Metal	C22211-4 Original	MSD	Spikelot MPIR4A	% Rec	MSD RPD	QC Limit
Aluminum						
Antimony	0.55	18.4	42.7	41.8N(a)	5.0	20
Arsenic	5.3	43.6	42.7	89.6	4.0	20
Barium	98.0	111	42.7	30.4N(a)	0.9	20
Beryllium	0.55	37.9	42.7	87.4	2.1	20
Boron						
Cadmium	0.38	38.0	42.7	88.0	1.6	20
Calcium						
Chromium	10.4	48.8	42.7	89.9	2.5	20
Cobalt	5.2	41.0	42.7	83.8	2.0	20
Copper	70.1	112	42.7	98.0	6.5	20
Iron						
Lead	172	213	42.7	95.9	14.1	20
Magnesium						
Manganese						
Molybdenum	0.0	31.5	42.7	73.7N(a)	1.3	20
Nickel	12.9	52.6	42.7	92.9	3.3	20
Potassium						
Selenium	1.0	37.7	42.7	85.9	0.0	20
Silicon						
Silver	0.67	38.7	42.7	89.0	2.4	20
Sodium						
Strontium						
Thallium	0.0	38.1	42.7	89.2	2.7	20
Tin						
Titanium						
Vanadium	26.4	64.1	42.7	88.2	3.2	20
Zinc	128	154	42.7	60.8N(a)	4.0	20

Associated samples MP4991: C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested
(a) Spike recovery indicates possible matrix interference.

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: C22251
Account: GGTRCASF - Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

QC Batch ID: MP4991
Matrix Type: SOLID

Methods: SW846 6010B
Units: mg/kg

Prep Date: 06/12/12

Metal	BSP Result	Spikelot MPIR4A	% Rec	QC Limits
Aluminum				
Antimony	44.3	50	88.6	80-120
Arsenic	44.1	50	88.2	80-120
Barium	44.6	50	89.2	80-120
Beryllium	45.4	50	90.8	80-120
Boron				
Cadmium	44.1	50	88.2	80-120
Calcium				
Chromium	48.1	50	96.2	80-120
Cobalt	47.8	50	95.6	80-120
Copper	44.9	50	89.8	80-120
Iron				
Lead	44.2	50	88.4	80-120
Magnesium				
Manganese				
Molybdenum	46.2	50	92.4	80-120
Nickel	43.2	50	86.4	80-120
Potassium				
Selenium	42.8	50	85.6	80-120
Silicon				
Silver	44.3	50	88.6	80-120
Sodium				
Strontium				
Thallium	44.7	50	89.4	80-120
Tin				
Titanium				
Vanadium	47.9	50	95.8	80-120
Zinc	48.5	50	97.0	80-120

Associated samples MP4991: C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

SERIAL DILUTION RESULTS SUMMARY

Login Number: C22251
Account: GGTRCASF - Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

QC Batch ID: MP4991
Matrix Type: SOLID

Methods: SW846 6010B
Units: ug/l

Prep Date: 06/12/12

Metal	C22211-4 Original	SDL 1:5	%DIF	QC Limits
Aluminum				
Antimony	6.40	8.00	25.0 (a)	0-10
Arsenic	61.8	69.2	12.0*(b)	0-10
Barium	1150	1340	16.8*(b)	0-10
Beryllium	6.40	6.90	7.8	0-10
Boron				
Cadmium	4.50	2.20	51.1 (a)	0-10
Calcium				
Chromium	122	145	18.8*(b)	0-10
Cobalt	60.4	67.8	12.3*(b)	0-10
Copper	820	964	17.5*(b)	0-10
Iron				
Lead	2020	2100	4.4	0-10
Magnesium				
Manganese				
Molybdenum	0.00	0.00	NC	0-10
Nickel	151	151	0.1	0-10
Potassium				
Selenium	12.1	24.9	105.8(a)	0-10
Silicon				
Silver	7.80	8.50	9.0	0-10
Sodium				
Strontium				
Thallium	0.00	13.3		0-10
Tin				
Titanium				
Vanadium	308	365	18.4*(b)	0-10
Zinc	1500	1670	11.7*(b)	0-10

Associated samples MP4991: C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested
(a) Percent difference acceptable due to low initial sample concentration (< 50 times IDL).
(b) Serial dilution indicates possible matrix interference.

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: C22251
Account: GGTRCASF - Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

QC Batch ID: MP4997
Matrix Type: SOLID

Methods: SW846 7471A
Units: mg/kg

Prep Date: 06/13/12

Metal	RL	IDL	MDL	MB raw	final
Mercury	0.042	.0017	.0043	0.00036	<0.042

Associated samples MP4997: C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: C22251
Account: GGTRCASF - Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

QC Batch ID: MP4997
Matrix Type: SOLID

Methods: SW846 7471A
Units: mg/kg

Prep Date: 06/13/12

Metal	C22251-1 Original	MS	Spikelot HGPWS1	% Rec	QC Limits
Mercury	0.030	0.36	0.308	107.3	75-125

Associated samples MP4997: C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: C22251
Account: GGTRCASF - Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

QC Batch ID: MP4997
Matrix Type: SOLID

Methods: SW846 7471A
Units: mg/kg

Prep Date: 06/13/12

Metal	C22251-1 Original	MSD	Spikelot HGPWS1	% Rec	MSD RPD	QC Limit
Mercury	0.030	0.37	0.308	110.5	2.7	20

Associated samples MP4997: C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: C22251
Account: GGTRCASF - Golden Gate Tank Removal
Project: 1168 36th Street - Emeryville, CA

QC Batch ID: MP4997
Matrix Type: SOLID

Methods: SW846 7471A
Units: mg/kg

Prep Date: 06/13/12

Metal	BSP Result	Spikelot HGPWS1	% Rec	QC Limits
Mercury	0.18	0.167	108.0	80-120

Associated samples MP4997: C22251-1, C22251-2, C22251-3, C22251-4, C22251-5, C22251-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

CERTIFICATE OF DISPOSAL

DATE:	June 4, 2012
PROJECT NUMBER:	9292
PROJECT ADDRESS:	1168 36th Street, Emeryville, CA 94608
TANK SIZE:	500 gallons
ORIGINAL TANK CONTENTS:	Heating Oil

Golden Gate Tank Removal, Inc. hereby issues CERTIFICATION that:

- This tank was cleaned by triple rinsing.
- The Oxygen content of the Tank was 20.9%
- The Lower Explosive Limit was 0%
- The above tank was rendered harmless by cutting and disposed of as scrap metal at Circosta Iron and Metal, Inc.
- The above method of tank destruction is suitable for the materials involved and is accepted by the City of Emeryville and County of Alameda as an appropriate disposal method.

Copy of the scrap metal receipt is attached to this Certification. If there are any questions regarding this tank, please contact this office.

Golden Gate Tank Removal, Inc.

1455 Yosemite Avenue • San Francisco, CA 94124 • Tel 415.512.1555 • Fax 415.512.0964

CIRCOSTA IRON AND METAL, INC.

1801 EVANS AVENUE • SAN FRANCISCO, CALIFORNIA 94124
PHONE (415) 282-8568 FAX (415) 641-7804

9292 BUY NUMBER 400224

CUSTOMER GOLDEN GATE TANK
ADDRESS REMOVAL
LICENSE NO.
DRIVER'S LIC. NO. 616521
JOB NO. NAME
TIME IN 11:00 A TIME OUT

DATE: 6-12-12

22960 LB	LBS. GROSS
21160 LB	LBS. TARE
1820	LBS. NET
	LBS. DEDUCTION

#1 HMS	☐		
#2 HMS	☒		
STRUCTURAL	☐	PREPARED	☐
RE-BAR	☐	UNPREPARED	☒
HMS and SHEET MIX	☐		
CLEAN SHEET	☐		
W/G	☐		
CAST IRON	☐		
M-BLOCKS	☐		
BODIES	☐		
NON FERROUS	☐		

PAID
JUN 12 2012
BY:

WEIGHER

UNIT PRICE $ 210 NT

AMOUNT $ 191 10

COMMENTS:

X CUSTOMER SIGNATURE

BILL OF SALE: I hereby state that I am the lawful owner of the material described hereon, that I have a right to sell same and that for payment received in full, hereby acknowledged, I sell and convey title of same of the CIRCOSTA IRON & METAL CO.

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

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	CAC 002 688 796	1	510-476-1740	007269610 JJK

GENERATOR

5. Generator's Name and Mailing Address
Ambassador LP
2220 Oxford St
Berkeley CA 94704 510-841-4410
Generator's Phone:

Generator's Site Address (if different than mailing address)
1168 36th St
Emeryville CA 94608

6. Transporter 1 Company Name
ECOM Environmental Services Inc
U.S. EPA ID Number
CA [illegible]

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
D/K Dixon
7300 Chevron Way
Dixon CA 95620 707-693-6008
Facility's Phone:
U.S. EPA ID Number
CAT080012602

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. Non RCRA Hazardous Waste Liquid (Oil & Water)	001	TT	8600	G	223
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
Wear PPE, ERG 152, Emergency Contact: Charles Seaton 510-476-1740
GGTR #89291
GGTR

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: [illegible] | Signature: [illegible] | Month 6 Day 11 Year 17

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: [illegible] | Signature: [illegible] | Month 6 Day 11 Year 17
Transporter 2 Printed/Typed Name | Signature | Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H141 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Cochran Tortelloso | Signature: [illegible] | Month 06 Day 12 Year 17

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

TRANSPORTER'S COPY

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK)/ CONTAMINATION SITE REPORT

EMERGENCY ☐ Yes ☒ No

HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? ☐ Yes ☐ No

REPORT DATE: 6/12/12

CASE #:

FOR LOCAL AGENCY USE ONLY
I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PERSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE.

SIGNED _____ DATE _____

REPORTED BY

NAME OF INDIVIDUAL FILING REPORT: Annette Chen

PHONE: (415) 512-1555

SIGNATURE:

REPRESENTING
☐ LOCAL AGENCY ☐ REGIONAL BOARD
☐ OWNER/OPERATOR ☒ OTHER... contractor

COMPANY OR AGENCY NAME: Golden Gate Tank Removal, Inc.

ADDRESS: 1455 Yosemite Avenue (STREET) San Francisco (CITY) CA (STATE) 94124 (ZIP)

RESPONSIBLE PARTY

NAME: The Ambassador, LP ☐ Unknown

PHONE: 510-841-4410

ADDRESS: 2220 Oxford Street (STREET) Berkeley (CITY) CA (STATE) 94704 (ZIP)

SITE LOCATION

FACILITY NAME (IF APPLICABLE):

OPERATOR:

PHONE:

ADDRESS: 1168 36th Street (STREET) Emeryville (CITY) Alameda (COUNTY) 94608 (ZIP)

CROSS STREET: Peralta St & Adeline St.

IMPLEMENTING AGENCIES

LOCAL AGENCY: Alameda County Department of Environmental Health

AGENCY NAME: -Chris Tougeron

PHONE: (510)567-6804

REGIONAL BOARD:

PHONE:

SUBSTANCES INVOLVED

(1) NAME: Heating Oil — QUANTITY LOST (GALLONS): _____ ☒ Unknown

(2) _____ ☐ Unknown

DISCOVERY/ABATEMENT

DATE DISCOVERED: 6/11/12

HOW DISCOVERED: ☐ Tank Test ☒ Tank Removal ☐ Nuisance Conditions ☐ Inventory Control ☐ Subsurface Monitoring ☐ Other...

DATE DISCHARGE BEGAN: ☒ Unknown

HAS DISCHARGE BEEN STOPPED? ☒ Yes ☐ No 6/11/12 (IF YES, DATE)

METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)
☒ Remove Contents ☒ Close Tank & Removed
☐ Repair Tank ☐ Change Procedure
☐ Replace Tank ☐ Other...
☐ Repair Piping

SOURCE/ CAUSE

SOURCE OF DISCHARGE: ☐ Tank Leak ☐ Piping Leak ☒ Unknown ☐ Other...

CAUSE(S): ☐ Overfill ☐ Corrosion ☐ Rupture/Failure ☒ Unknown ☐ Spill ☐ Other...

CASE TYPE

CHECK ONE ONLY
☒ Undetermined ☐ Soil Only ☐ Groundwater ☐ Drinking Water - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS

CHECK ONE ONLY
☒ No Action Taken
☐ Leak Being Confirmed
☐ Remediation Plan
☐ Preliminary Site Assessment Workplan Submitted
☐ Preliminary Site Assessment Underway
☐ Case Closed (Cleanup Completed or Unnecessary)
☐ Pollution Characterization
☐ Post Cleanup Monitoring in Progress
☐ Cleanup Underway

REMEDIAL ACTION

CHECK APPROPRIATE ACTION(S)
☐ Cap Site (CD)
☐ Contamination Barrier (CB)
☐ Vacuum Extract (VE)
☐ Excavate & Dispose (ED)
☐ Excavate & Treat (ET)
☐ No Action Required (NA)
☐ Remove Free Product (FP)
☐ Pump & Treat Groundwater (GT)
☐ Treatment at Hookup (HU)
☐ Enhanced Bio Degradation (IT)
☐ Replace Supply (RS)
☐ Vent Soil (VS)
☐ Other...

COMMENTS

Holes found in the tank.

UNIFIED PROGRAM CONSOLIDATED FORM
HAZARDOUS WASTE

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3.
1168 36th Street, Emeryville, CA

FACILITY ID# 1.

TANK OWNER NAME 740.
The Ambassador, LP

TANK OWNER ADDRESS 741.
2220 Oxford Street

TANK OWNER CITY: Berkeley 742. | STATE: CA 743. | ZIP CODE: 94704 744.

II. TANK CLOSURE INFORMATION

TANK INTERIOR ATMOSPHERE READINGS	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor: Top	Center	Bottom	Concentration of Oxygen: Top	Center	Bottom
1	9292 745.	0 % 746a.	0 % 746b.	0 % 746c.	20.9% 747a.	20.9% 747b.	20.9% 747c.
2	748.	749a.	749b.	749c.	750a.	750b.	750c.
3	751.	752a.	752b.	752c.	753a.	753b.	753c.

III. CERTIFICATION

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), rinseate and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER
Tim Hallen

NAME OF CERTIFIER (Print) 754.
Tim Hallen

TITLE OF CERTIFIER 755.
Project Manager

ADDRESS 756.
1455 Yosemite Avenue

CITY 757.
San Francisco

PHONE 758.
415-512-1555

DATE 759.: 6/14/12
CERTIFICATION TIME: 16:00

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760.
☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761.

If certifier is other than CUPA / LIA check appropriate box below: 762.

- ☐ a. Certified Industrial Hygienist (CIH)
- ☐ b. Certified Safety Professional (CSP)
- ☐ c. Certified Marine Chemist (CMC)
- ☐ d. Registered Environmental Health Specialist (REHS)
- ☐ e. Professional Engineer (PE)
- ☐ f. Class II Registered Environmental Assessor
- ☒ g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763.
(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) ☒ Yes ☐ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC: 764.
TANK CLEANED TO BARE metal
Treat As SCRAP metal

A copy of this certificate shall accompany the tank to the recycling/disposal facility and be provided to the agency overseeing tank closure (i.e. CUPA or other authorized local agency); the owner and/or operator of the tank system; and the tank removal contractor.

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
ENVIRONMENTAL HEALTH SERVICES
1131 HARBOR BAY PARKWAY, RM 250
ALAMEDA, CA 94502-6577
PHONE # 510/567-6700

ACCEPTED
Underground Storage Tank Closure Permit Application
Alameda County Division of Hazardous Materials
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

These closure/removal plans have been received and found to be acceptable and essentially meet the requirements of State and Local Health Laws. Changes to your closure plans indicated by this Department are to assure compliance with State and local laws. The project proposed herein is now released for issuance of any required building permits for construction/destruction.

One copy of the accepted plans must be on the job and available to all contractors and craftsmen involved with the removal.

Any changes or alterations of these plans and specifications must be submitted to this this Department and to the Fire and Building Inspections Department to determine if such changes meet the requirements of State and local laws.

Notify this Department at least 72 hours prior to the following required inspections:

____ Removal of Tank(s) and Piping
____ Sampling
____ Final Inspection

Issuance of a) permit to operate, b) permanent site closure, is dependent on compliance with accepted plans and all applicable laws and regulations.

"THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS"

Contact Specialist: CHRIS TOUGERON 510-567-6804

UNDERGROUND TANK CLOSURE PLAN
*** * * Complete plan according to attached instructions * * ***

1. Name of Business Golden Gate Tank Removal, Inc.

   Business Owner or Contact Person **(PRINT)** Tim Hallen

2. Site Address 1168 36th St.

   City Emeryville Zip 94608 Phone (510) 841-4410

3. Mailing Address 1455 Yosemite Avenue

   City Richmond Zip 94801 Phone (415) 512-1555

4. Property Owner The Ambassador, LP

   Business Name (if applicable) _____

   Address 2220 Oxford Street

   City, State Berkeley CA Zip 94704

5. Generator name under which tank will be manifested

   The Ambassador, LP

   EPA ID# under which tank will be manifested C A C 0 0 2 6 8 8 7 9 6

SR0020810

6. Contractor Golden Gate Tank Removal, Inc.

Address 1455 Yosemite Avenue

City Richmond Phone (415) 512-1555

License Type A C-8 HAZ ID# 616521

7. Consultant (if applicable) _____

Address _____

City, State _____ Phone _____

8. Main Contact Person for Investigation (if applicable)

Name Tim Hallen Title Project Manager

Company Golden Gate Tank Removal, Inc.

Phone (415) 512-1555

9. Number of underground tanks being closed with this plan 1 (one)

Length of piping being removed under this plan up to 15 feet

Total number of underground tanks at this facility (**confirmed with owner or operator) 1 (to be removed)

10. State Registered Hazardous Waste Transporters/Facilities (see instructions).

**** Underground storage tanks must be handled as hazardous waste ****

a) Product/Residual Sludge/Rinsate Transporter

Name Icon Environmental Services, Inc. EPA I.D. No. CAL000362980

Hauler License No. 6002 License Exp. Date 4/30/13

Address P.O. Box 2407

City Union City State CA Zip 94587

b) Product/Residual Sludge/Rinsate Disposal Site

Name DK Dixon EPA ID# CAT080012602

Address 7300 Chevron Way

City Dixon State CA Zip 95620

c) Tank and Piping Transporter WE INTEND TO DISPOSE & TRANSPORT THIS AS NON HAZ, IF NOT

Name Ecology Control Industries EPA I.D. No. CAD009466392

Hauler License No. 1533 License Exp. Date 04/06/2017

Address 255 Parr Road

City Richmond State CA Zip 94801

d) Tank and Piping Disposal Site WE INTEND TO DISPOSE & TRANSORT THIS AS NON HAZ, IF NOT

Name Ecology Control Industries EPA I.D. No. CAD009466392

Address 255 Parr Road

City Richmond State CA Zip 94801

11. Sample Collector

Name Tim Hallen

Company Golden Gate Tank Removal, Inc.

Address 1455 Yosemite Avenue

City Richmond State CA Zip 94801 Phone (415) 512-1555

12. Laboratory

Name Accutest Laboratories

Address 2105 Lundy Ave.

City San Jose State CA Zip 95131

State Certification No. 08258

13. Have tanks or pipes leaked in the past? Yes[ ] No[ ] Unknown[X]

If yes, describe.

14. Describe methods to be used for rendering tank(s) inert:

removal of product, purge, introduce dry ice to reduce vapors

flush lines and triple rinse with water, if necessary

pump to vacuum truck, steam clean tank

Before tanks are pumped out and inerted, all associated piping must be flushed back into the tank(s). All accessible piping must then be removed. Inaccessible piping must be permanently plugged using grout.

The Bay Area Air Quality Management District, 415/771-6000, along with local Fire and Building Departments, must also be contacted for tank removal permits. Fire departments typically require the use of a combustible gas indicator to verify tank inertness. **It is the contractor's responsibility to have a functional combustible gas indicator on-site to verify that the tank(s) is inerted.**

15. Tank History and Sampling Information *** **(see instructions)** ***

Tank		Material to be sampled (tank contents, soil. groundwater)	Location and Depth of Samples
Capacity	Use History include date last used (estimated)		
500 Gallons	unknown	soil samples & water if present	1. stockpile 2. north/ east end of excavation 3. south/west end of excavation bottom of tank- max 15 feet

One soil sample must be collected for every 20 linear feet of piping that is removed. A ground water sample must be collected if any ground water is present in the excavation.

Excavated/Stockpiled Soil	
Stockpiled Soil Volume (estimated) 10-20 yards	Sampling Plan 4 point composite for every 50 cubic yards or 4 point composite for every 20 cubic yards

Stockpiled soil must be placed on bermed plastic and must be completely covered by plastic sheeting.

Will the excavated soil be returned to the excavation immediately after tank removal? [ ] yes [ ] no [X] unknown

If yes, explain reasoning _____

_____

If unknown at this point in time, please be aware that **excavated soil may not be returned to the excavation without prior approval from this office. This means that the contractor, consultant, or responsible party must communicate with the Specialist IN ADVANCE of backfilling activities.**

16. Chemical methods and associated detection limits to be used for analyzing sample(s):

The Tri-Regional Board recommended minimum verification analyses and practical quantitation reporting limits shall be followed.

See Table 2, Recommended Minimum Verification Analyses for Underground Tank Leaks.

Contaminant Sought	EPA or Other Sample Preparation Method Number	EPA or Other Analysis Method Number	Method Detection Limit
Benzene	8021B	SW8020F	0.005 PPM
Toluene	8021B	SW8020F	0.005 PPM
Ethylbenzene	8021B	SW8020F	0.005 PPM
Xylenes	8021 B	SW8020F	0.010 PPM
MTBE	8015M/8021B	SW8020F	0.005 PPM
TPH-D	8015M	CATFH	1.0 PPM

17. Submit Site Health and Safety Plan (See Instructions)

18. Submit copy of Worker's Compensation Certificate

    Name of Insurer State Fund Compensation Insurance

19. Submit Plot Plan (See Instructions)

20. Enclose Fee (See Instructions)

21. **Report all leaks or contamination to this office within 5 days of discovery.** The written report shall be made on an Underground Storage Tank Unauthorized Leak/Contamination Site Report (URL) form.

22. Submit a closure report to this office within 60 days of the tank removal. The closure report must contain all information listed in item 22 of the instructions.

23. Submit State (Underground Storage Tank Permit Application) Forms A and B (one-B form for each UST to be removed) (mark box 8 for "Tank Removed" in the upper right hand corner, if applicable).

I declare that to the best of my knowledge and belief that the statements and information provided above are correct and true.

I understand that information, in addition to that provided above, may be needed in order to obtain approval from the Environmental Protection Division and that no work is to begin on this project until this plan is approved.

I understand that any changes in design, materials or equipment will void this plan if prior approval is not obtained.

I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel health and safety. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.

Once I have received my stamped, accepted closure plan, I will contact the project Hazardous Materials Specialist at least three working days in advance of site work to schedule the required inspections.

CONTRACTOR INFORMATION

Name of Business Golden Gate Tank Removal, Inc.

Name of Individual Annette Chen - Project Coordinator

Signature ? Annette Chen Signature Not Verified Digitally signed by Annette Chen DN: cn=Annette Chen, c=US Date: 2010.08.06 09:20:29 -07'00' Date 5/30/12

PROPERTY OWNER OR MOST RECENT TANK OPERATOR (Circle one)

Name of Business The Ambassador, L.P.

Name of Individual Jessica Sheldon

Signature Jessi Sh Date 5/30/12

UNIFIED PROGRAM CONSOLIDATED FORM
UNDERGROUND STORAGE TANK

OPERATING PERMIT APPLICATION – FACILITY INFORMATION

(One form per facility)

TYPE OF ACTION (Check one item only) 400.
☐ 1. NEW PERMIT ☐ 5. CHANGE OF INFORMATION ☒ 7. PERMANENT FACILITY CLOSURE
☐ 3. RENEWAL PERMIT ☐ 6. TEMPORARY FACILITY CLOSURE ☐ 9. TRANSFER PERMIT

I. FACILITY INFORMATION

TOTAL NUMBER OF USTs AT FACILITY 404.: 1 (One)
FACILITY ID # (Agency Use Only) 1.:
BUSINESS NAME (Same as Facility Name or DBA – Doing Business As) 3.: 1168 36th St
BUSINESS SITE ADDRESS 103.: 1168 36th St.
CITY 104.: Emeryville
FACILITY TYPE 403.: ☐ 1. MOTOR VEHICLE FUELING ☐ 2. FUEL DISTRIBUTION ☐ 3. FARM ☐ 4. PROCESSOR ☒ 6. OTHER
Is the facility located on Indian Reservation or Trust lands? 405.: ☐ 1. Yes ☒ 2. No

II. PROPERTY OWNER INFORMATION

PROPERTY OWNER NAME 407.: The Ambassador, LP
PHONE 408.: (510) 841-4410
MAILING ADDRESS 409.: 2220 Oxford Street
CITY 410.: Berkeley
STATE 411.: CA
ZIP CODE 412.: 94704

III. TANK OPERATOR INFORMATION

TANK OPERATOR NAME 428-1.: Same as #2
PHONE 428-2.: ( )
MAILING ADDRESS 428-3.:
CITY 428-4.:
STATE 428-5.:
ZIP CODE 428-6.:

IV. TANK OWNER INFORMATION

TANK OWNER NAME 414.: Same as #2
PHONE 415.: ( )
MAILING ADDRESS 416.:
CITY 417.:
STATE 418.:
ZIP CODE 419.:

OWNER TYPE: 420.
☐ 4. LOCAL AGENCY/DISTRICT ☐ 5. COUNTY AGENCY ☐ 6. STATE AGENCY
☐ 7. FEDERAL AGENCY ☒ 8. NON-GOVERNMENT

V. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER

TY (TK) HQ 44- 421.: Call the State Board of Equalization, Fuel Tax Division, if there are questions.

VI. PERMIT HOLDER INFORMATION

Issue permit and send legal notifications and mailings to: 423.
☐ 1. FACILITY OWNER ☐ 4. TANK OPERATOR
☒ 3. TANK OWNER ☐ 5. FACILITY OPERATOR

SUPERVISOR OF DIVISION, SECTION, OR OFFICE (Required for Public Agencies Only) 406.:

VII. APPLICANT SIGNATURE

CERTIFICATION: I certify that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE: ✕ Annette Chen (Digitally signed by Annette Chen, DN: cn=Annette Chen, c=US, Date: 2012.06.06 10:33:43 -07'00')
DATE 424.: 5/30/12
PHONE 425.: (415) 512-1555
APPLICANT NAME (print) 426.: Annette Chen - On Behalf of Owner
APPLICANT TITLE 427: Project Coordinator

UNIFIED PROGRAM CONSOLIDATED FORM
UNDERGROUND STORAGE TANK
OPERATING PERMIT APPLICATION – TANK INFORMATION (One form per UST)

TYPE OF ACTION *(Check one item only. For a UST closure or removal, complete only this section and Sections I, II, III, IV, and IX below)* 430.
☐ 1. NEW PERMIT ☐ 3. RENEWAL PERMIT ☒ 5. CHANGE OF INFORMATION
☐ 6. TEMPORARY UST CLOSURE ☐ 7. UST PERMANENT CLOSURE ON SITE ☒ 8. UST REMOVAL

DATE UST PERMANENTLY CLOSED: 430a. | DATE EXISTING UST DISCOVERED: 3/18/10 430b.

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* 1.

BUSINESS NAME *(Same as Facility Name or DBA – Doing Business As)* 3.
1168 36th St

BUSINESS SITE ADDRESS 103.
1168 36th St.

CITY 104.
Emeryville

II. TANK DESCRIPTION

TANK ID # 432.
Unknown

TANK MANUFACTURER 433.
Unknown

TANK CONFIGURATION: THIS TANK IS 434.
☐ 1. A STAND-ALONE TANK
☐ 2. ONE IN A COMPARTMENTED UNIT
Complete one page for each compartment in the unit.

DATE UST SYSTEM INSTALLED 435.
Unknown

TANK CAPACITY IN GALLONS 436.
500 gallons

NUMBER OF COMPARTMENTS IN THE UNIT 437.
One

III. TANK USE AND CONTENTS

TANK USE
☒ 1a. MOTOR VEHICLE FUELING ☐ 1b. MARINA FUELING ☐ 1c. AVIATION FUELING 439.
☐ 3. CHEMICAL PRODUCT STORAGE ☐ 4. HAZARDOUS WASTE (Includes Used Oil) ☐ 5. EMERGENCY GENERATOR FUEL [HSC §25281.5(c)]
☐ 6. OTHER GENERATOR FUEL ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 439a.

CONTENTS
PETROLEUM: ☐ 1a. REGULAR UNLEADED ☐ 1c. MIDGRADE UNLEADED ☐ 1b. PREMIUM UNLEADED 440.
☒ 3. DIESEL ☐ 5. JET FUEL ☐ 6. AVIATION GAS
☐ 8. PETROLEUM BLEND FUEL ☐ 9. OTHER PETROLEUM (Specify): 440a.
NON-PETROLEUM: ☐ 7. USED OIL ☐ 10. ETHANOL
☐ 11. OTHER NON-PETROLEUM (Specify): 440b.

IV. TANK CONSTRUCTION

TYPE OF TANK ☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 95. UNKNOWN 443.
PRIMARY CONTAINMENT ☒ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. INTERNAL BLADDER 444.
☐ 7. STEEL + INTERNAL LINING ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 444a.
SECONDARY CONTAINMENT ☐ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. EXTERIOR MEMBRANE LINER ☐ 7. JACKETED 445.
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 445a.
OVERFILL PREVENTION ☐ 1. AUDIBLE & VISUAL ALARMS ☐ 2. BALL FLOAT ☐ 3. FILL TUBE SHUT-OFF VALVE 452.
☐ 4. TANK MEETS REQUIREMENTS FOR EXEMPTION FROM OVERFILL PREVENTION EQUIPMENT

V. PRODUCT / WASTE PIPING CONSTRUCTION

PIPING CONSTRUCTION ☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 99. OTHER 460.
SYSTEM TYPE ☐ 1. PRESSURE ☐ 2. GRAVITY ☐ 3. CONVENTIONAL SUCTION ☒ 4. SAFE SUCTION [23 CCR §2636(a)(3)] 458.
PRIMARY CONTAINMENT ☒ 1. STEEL ☐ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC 464.
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464a.
SECONDARY CONTAINMENT ☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC 464b.
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464c.
PIPING/TURBINE CONTAINMENT SUMP TYPE ☐ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 90. NONE 464d.

VI. VENT, VAPOR RECOVERY (VR) AND RISER / FILL PIPE PIPING CONSTRUCTION

VENT PRIMARY CONTAINMENT ☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 90. NONE ☐ 99. OTHER (Specify): 464e. 464e1.
VENT SECONDARY CONTAINMENT ☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 90. NONE ☐ 99. OTHER (Specify): 464f. 464f1.
VR PRIMARY CONTAINMENT ☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 90. NONE ☐ 99. OTHER (Specify): 464g. 464g1.
VR SECONDARY CONTAINMENT ☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 90. NONE ☐ 99. OTHER (Specify): 464h. 464h1.
VENT PIPING TRANSITION SUMP TYPE ☐ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 90. NONE 464i.
RISER PRIMARY CONTAINMENT ☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 90. NONE ☐ 99. OTHER (Specify): 464j. 464j1.
RISER SECONDARY CONTAINMENT ☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 90. NONE ☐ 99. OTHER (Specify): 464k. 464k1.
FILL COMPONENTS INSTALLED ☐ 1. SPILL BUCKET ☐ 3. STRIKER PLATE/BOTTOM PROTECTOR ☐ 4. CONTAINMENT SUMP 451a-c.

VII. UNDER DISPENSER CONTAINMENT (UDC)

CONSTRUCTION TYPE ☐ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 3. NO DISPENSERS ☐ 90. NONE 469a.
CONSTRUCTION MATERIAL ☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 99. OTHER (Specify) 469b. 469c.

VIII. CORROSION PROTECTION

STEEL COMPONENT PROTECTION ☐ 2. SACRIFICIAL ANODE(S) ☐ 4. IMPRESSED CURRENT ☐ 6. ISOLATION 448.

IX. APPLICANT SIGNATURE

CERTIFICATION: I certify that this UST system is compatible with the hazardous substance stored and that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE ✕ Annette Chen Digitally signed by Annette Chen DN: cn=Annette Chen, o=US Date: 2012.05.30 10:20:05 -07'00' DATE 5/30/12 470.

APPLICANT NAME (print) 471. Annette Chen - On Behalf of Owner APPLICANT TITLE 472. Project Coordinator

ONSITE CUTTING OF UNDERGROUND TANKS

Various circumstances at underground tank removals may make on-site cutting of tanks necessary or advantageous. Due to the inherent safety, health and environmental hazards, Golden Gate Tank Removal, Inc. has imposed the following conditions on cutting of any tanks that have held hazardous material of waste.

1. The local fire department shall be advised in advance of planned on-site cutting, or of any change from approved plans to include on-site cutting. The cutting of any tank that previously held flammable and/or combustible liquids shall be approved in advance by the local Fire Department inspector.

2. Tanks shall be completely emptied and the contents handled in accordance with all pertinent regulations.

3. There will be no cleaning of the tank in the excavation. The tank will need to be removed from the excavation and placed on impervious surface (plastic) then cleaned.

4. To minimize release of the hazardous waste, any tank to be cut in place shall be cleaned thru triple rinse with water to render it non-hazardous. The final Rinsate or interior wipe sample shall not exceed 100 PPM of product verified by laboratory analysis: or the tank shall be evinced as cleaned to bare metal. Rinsate shall behandled in accordance with all pertinent regulations.

5. Any tank that held flammable or combustible liquid shall be inerted prior to cutting. A minimum of 3 pounds of dry ice per 100 gallons of capacity shall be used for a flammable liquid tank. The atmosphere in the tank shall be maintained below 5% of Lower Explosive Limit (LEL) throughout cutting and oxygen level will be monitored and should be 0%.

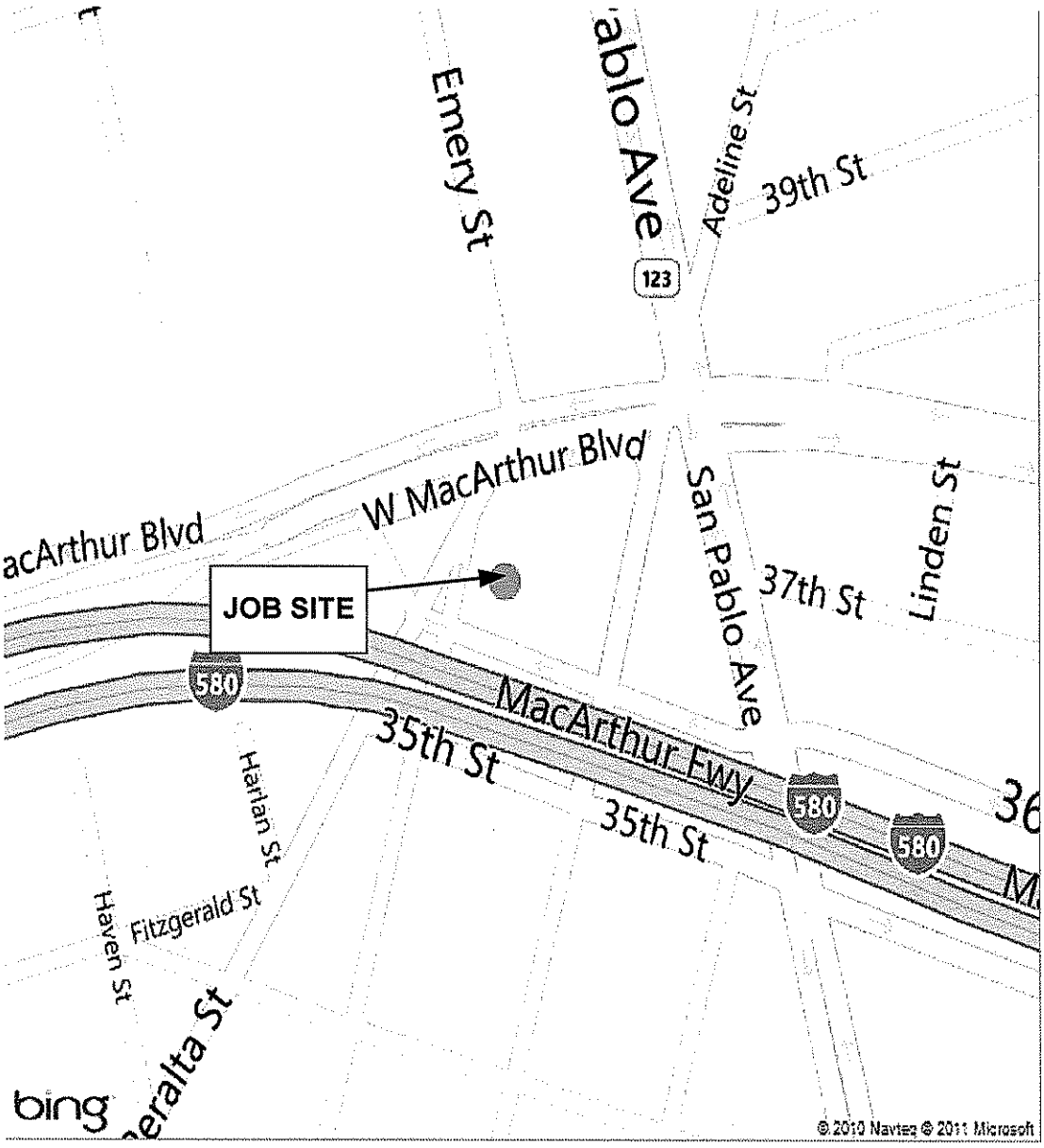
6. Cutting implements shall be approved for use prior to the cutting of any tank. Tanks that are properly inerted may be cut with sazaw only with approval from the local Fire Department. Edged tools may be used in the tank if it is properly inerted. Edged tools shall be lubricated with cutting oil or water spray.

7. At least one charged 20BC Fire extinguisher shall be kept on-site, immediately accessible to the workers performing the cutting.

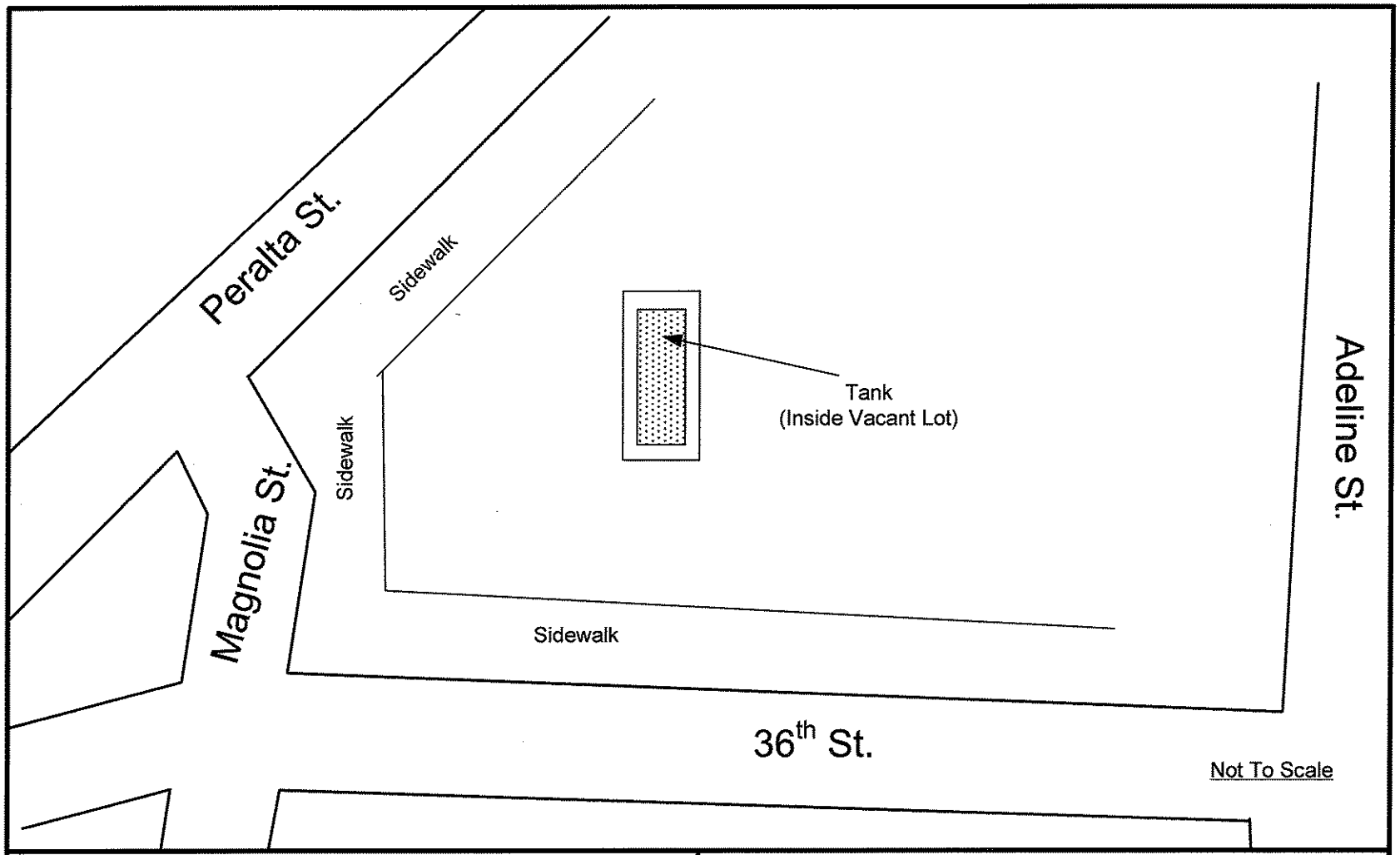
8. Occupational Health and Safety provisions of Title 8, California Code of Regulations, shall be observed, including but not limited to site safety plans, confined space entry, respirators and other personal protection equipment and sanitation.

9. All other pertinent regulations, including but not limited to those of the local departments of Public Health, Fire and Public Works, the Bay Area Air Quality Management District and the Bay Regional Water Quality Control Board, shall be observed.

1455 Yosemite Avenue - San Francisco, CA 94124 - Tel.: 415.512.1555 Fax: 415.512.0964
General Engineering Contractors License No. 616521



GOLDEN GATE TANK REMOVAL, INC. 1455 Yosemite Avenue San Francisco, CA 94124 Ph (415) 512-1555 Fx (415) 512-0964		**VICINITY MAP** 1168 36th Street Emeryville, CA 94608	
GGTR Project No.9292	*Drawing By: AC*	May 2012	***Figure 1***



GOLDEN GATE TANK REMOVAL, INC. 1455 Yosemite Avenue San Francisco, California 94124 Phone (415) 512-1555 Fax (415) 512-0964	**Site Drawing** 1168 36th Street Emeryville, California 94608

GGTR Project No. 9292	*Figure By:AC*	*May 2012*	***Figure 2***

SITE SAFETY PLAN
UNDERGROUND TANK REMOVAL

1168 36TH STREET
EMERYVILLE, CALIFORNIA 94608

May 30, 2012

GOLDEN GATE TANK REMOVAL, INC.
1455 YOSEMITE STREET
SAN FRANCISCO, CALIFORNIA 94124

PROJECT # 9292

1455 Yosemite Avenue - San Francisco, CA 94124- Tel.: 415.512.1555 Fax: 415.512.0964
General Engineering Contractors License No. 616521

1168 36th Street, Emeryville, CA 94608

SITE HAZARD INFORMATION

PLEASE PROVIDE THE FOLLOWING INFORMATION FOR THE SITE

Owners Name: *The Ambassador, LP*
Site Address: 1168 36th Street
Emeryville, CA 94608
Directions to Site: Cross Street: Peralta St & Adeline St

Consultant On Site: Golden Gate Tank Removal, Inc. **Phone number:** 415/512-1555
Site Safety Officer: Tim Hallen **Phone Number:** 415/512-1555
Type of Facility: Commercial **Mobile Number:** 415/559-0499
Site Activities: ☐ Drilling ☐ construction x Tank Excavation ☐ Soil Excavation
☐ Work in Traffic Area ☐ Groundwater Extraction ☐ Vapor Extraction ☐ Above Ground Remediation
☐ Other:

Hazardous Substances

Name (CAS#)	Expected Concentration	Health Affects
Diesel	Minimal	Nausea, Dizziness

Physical Hazards

x Noise
x Traffic
x Underground Hazards
☐ Overhead Lines
x Excavations/Trenches
☐ Other:
Potential Explosions and Fire hazards:

Level of Protection Equipment

☐ A ☐ B ☐ C X D X See Personal Protective Equipment

Personal Protective Equipment

R = Required A = As Needed

R	Hard Hat	A	Safety Eye wear (Type)
A	Safety Boots	A	Respirator (Type) 1/2 Face
R	Orange Vest	A	Filter (Type) Carbon
A	Hearing Protection	A	Gloves (Type) Leather
	Tyvek Coveralls		Other

1168 36th Street, Emeryville, CA 94608

SITE HAZARD INFORMATION

Monitoring Equipment On Site

- ☐ Organic Vapor Analyzer
- ☐ Oxygen Meter
- ☐ H2S Meter
- ☐ Air Sampling Pump
- X Combustible Gas Meter
- ☐ Other _____

Site Control Measures Normal Pedestrian, Orange Cones, Traffic Signs

Decontamination Procedures Warm Water Soap

Hospital/Clinic Alta Bates Summit Medical Center **Phone** (510) 655-4000

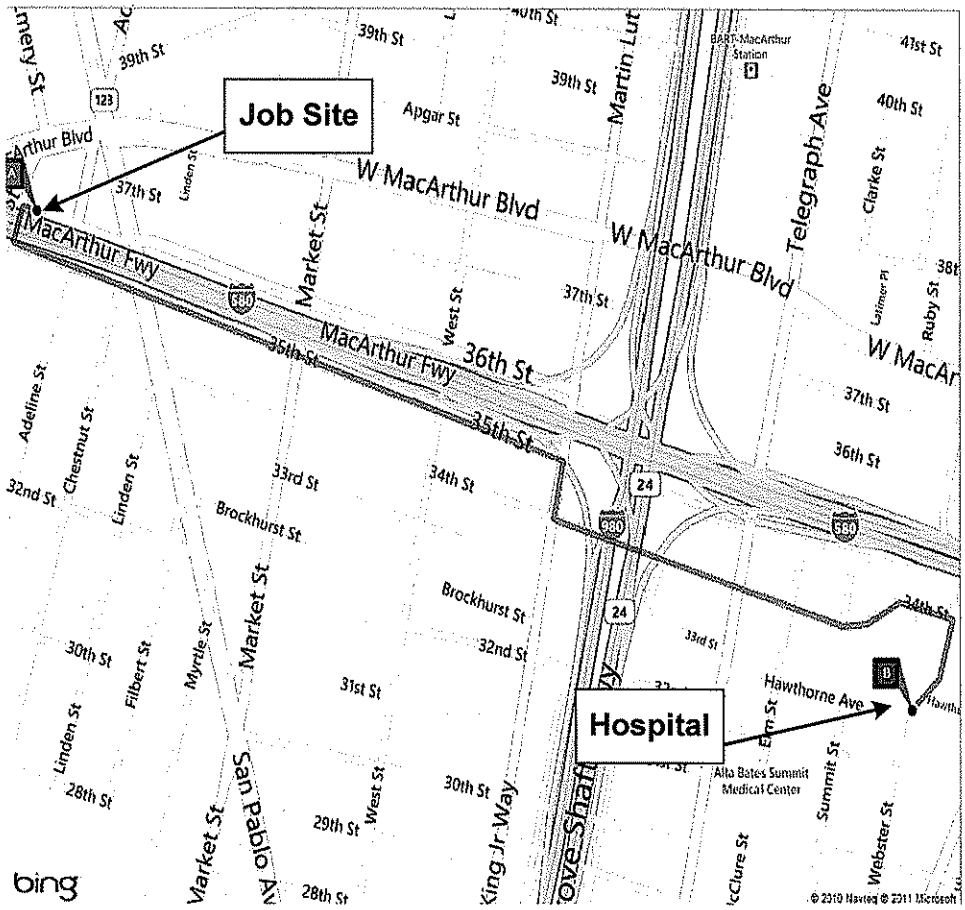
Hospital Address 350 Hawthorne Ave., Oakland, CA 94609

Paramedic 911 **Fire Dept.** 911 **Police Dept.** 911

Emergency/Contingency Plans & Procedures See Safety Procedures

Site Hazard Information Provided By: Annette Chen **Phone:** 415/512-1555

Signature: X Annette Chen (Signature Invalid) Digitally signed by Annette Chen DN: cn=Annette Chen, c=US Date: 2012.05.06 10:20:35 -07'00' **Date:** 5/30/12



Total Travel Estimate : 1.3 miles - about 7 minutes

A. 1168 36th St, CA 94608

1. Depart 36th St toward Magnolia St	82 ft
2. Turn left onto Magnolia St, and then immediately turn left onto 35th St	0.7 mi
3. Turn right onto Martin Luther King Jr Way, and then immediately turn left onto 34th St	0.5 mi
4. Turn right onto Webster St	522 ft

B. Alta Bates Summit Medical Center - 350 Hawthorne Ave, Oakland, CA

GOLDEN GATE TANK REMOVAL, INC. 1455 Yosemite Avenue San Francisco, CA 94124 Ph (415) 512-1555 Fx (415) 512-0964	**HOSPITAL MAP** **Alta Bates Summit Medical Center** 350 Hawthorne Avenue Oakland, California 94609 (510) 655-4000

GGTR Project No. 9292	*Drawing By: AC*	May 2012	***Figure H***

1.0 PURPOSE

This operating procedure establishes minimum procedures for protecting personnel against the hazardous properties during the performance of the removal of an underground storage tank and related activities. All employees and subcontractors of Golden Gate Tank Removal shall follow this plan. This plan is developed to work with the California Occupational Safety and Health Code to quickly prepare and issue a site safety plan for the removal of an underground storage tank and the related activities.

2.0 APPLICABILITY

This procedure is applicable to the removal of underground storage tanks and the related activities. Listed below are some of, but not limited to, the activities and substances that may be encountered during the project.

Activities:

The work to be performed will include: the excavation of potentially contaminated soil in order to expose the underground storage tank, the stock piling of soil, the removal and manifested disposal of the tank, the recovery of soil samples from the excavation and stockpiled soil, and the backfill and resurfacing of the excavation.

Substances:

- Diesel Fuel Oil (Home Heating Oil)
- Lead and Unleaded Gasoline
- Diesel Fuel
- Motor Oil (used and unused)

3.0 RESPONSIBILITY AND AUTHORITY

Personnel responsible for project safety are the business unit's Health and Safety Officer (HSO), the Project Manager (PM), and the Site Safety Officer (SSO).

The HSO is responsible for reviewing and approving the site safety plan and advising both the PM an SSO on health and safety matters. The HSO has the authority to audit compliance with the provisions of the site safety plan, suspend work or modify work practices for safety reasons, and to dismiss from the site any individual whose conduct on-site endangers the health and safety of themselves and/or others.

The PM is responsible for having the site safety plan prepared and distributed to all field personnel and to an authorized representative of each firm contracted to assist with the on-site work.

The SSO is responsible for assisting the PM with on-site implementation of site safety plan. The SSO may suspend work anytime he/she determines that the provisions of the site safety plan are inadequate to ensure worker safety

and inform the PM and HSO of individuals whose on-site behavior jeopardizes their health and safety or the health and safety of others.

4.0 HAZARD EVALUATION/CRITERIA

Chemical

The general types of chemical hazards associated with this project are exposure to various chemical substances, including but not limited to, petroleum hydrocarbon liquids and vapors, caustic and acidic mists, liquids and solids. Exposure to elevated levels of hydrocarbon vapors presents potential health risks that need to be properly controlled. Work practices and methods will be monitored to limit exposures. Where elevated exposures persist, respiratory protection will be the primary control method to protect personnel from inhalation of hydrocarbon vapors.

Physical

The general types of physical hazards associated with this project are:

- Mechanical hazards: swinging objects, machinery, etc.,
- Physical lifting, shoveling, climbing (ladder), etc.,
- Electrical hazards: buried cables and overhead power lines,
- Thermal hazards: heat stress, and heat exhaustion
- Acoustical hazards: excessive noise created by machinery.

Flammability

The general types of flammable hazards associated with this project are fire hazards: natural gas and product lines, flammable petroleum hydrocarbons, and motor driven equipment.

Petroleum distillate fuels passes two intrinsic hazardous properties, namely, flammability and toxicity. The flammable property of the oil and fuels presents a far greater hazard to field personnel than toxicity because it is difficult to protect against and can result in catastrophic consequences. Being Flammable, the vapors of volatile components of crude oil and the fuels can be explosive when confined.

Eliminating any one of the three factors needed to produce combustion can minimize the probability of fire and explosion. Two of the factors, ignition source and vapor concentration, can be controlled in many cases. Prohibiting open fires and smoking on-site, installing spark arrestors on engines and turning off engines when lel is approached can control ignition. Introducing dry ice (solid carbon dioxide) in the tank can reduce vapor concentrations in the headspace; the carbon dioxide gas will displace the combustible vapors.

5.0 HEALTH AND SAFETY DIRECTIVES

Site-Specific Safety Briefing

Before fieldwork begins, all field personnel, including subcontractor employees must be briefed on their work assignments and safety procedures contained in this document.

Personal Protective Equipment

Each field team member shall have on-site, before the commencement of work, the following personal protective equipment:

- NIOSH-approved full or half face respirator with organic vapor cartridges (cartridges will be supplied pending the work criteria).
- Hard-hat and safety vest
- Leather work boots, steel toed boots are strongly suggested
- Leather work gloves
- Ear protection, earphone type or ear plugs
- Eye protection, safety glasses and splash proof goggles

Equipment Usage

Hard-hats and safety vests must be worn at all times when on the job site.

Safety goggles must be worn when working within 10 feet of any operating heavy equipment (e.g., jackhammer, and backhoe). Splash-proof goggles or face shields must be worn whenever product quantities of fuel are encountered.

Respirators must be worn whenever total airborne hydrocarbon levels in the breathing zone of field personnel reach or exceed a 15-minute average of 25 ppm. If total airborne hydrocarbons in the breathing zone exceed 100 ppm, work must be suspended, personnel directed to move a safe distance from the source, and the HSO or designee consulted.
Chemical-resistant safety boots must be worn during the performance of work where surface soil is obviously contaminated.

Monitoring

Personal exposure to ambient airborne hazards will be monitored to assure that personnel exposures do not exceed acceptable limits and that appropriate selection of protective equipment items is made. If concentrations approach criteria levels, all personnel will be notified of possible site safety changes. Audits will be conducted by the Safety Officer to insure compliance with the Safety Plan and to provide additional support as required.

Area Control

Access to hazardous and potential hazardous work sites must be controlled to reduce the probability of occurrence of physical injury and chemical exposure of field personnel, visitors and the public. A hazardous or potential hazardous area includes area where a tank removal or related activity is being performed and/or field personnel are required to wear respirators.

Cordons, barricades, and/or emergency traffic cones or posts, depending on conditions must identify the boundaries of hazardous and potentially hazardous areas. If such areas are left unattended, signs warning of the danger and forbidding entry must be placed around the perimeter if the areas are accessible to the public. Trenches and other large holes must be guarded with wooded or metal barricades spaced no further than 20 feet apart and connected

with yellow caution tape. The barricades must be placed no less than two feet from the edge of the excavation or hole.

Entry to hazardous areas shall be limited to individuals who must work in those areas. Unofficial visitors must not be permitted to enter hazardous areas while work in those areas is in progress.

Official visitors should be discouraged from entering hazardous areas, but may be allowed to enter only if they agree to abide by the safety officer and are informed of the potential dangers that could be encountered in the areas.

Decontamination

Field decontamination of personnel and equipment is not required except when contamination is obvious (visual or by odor). Recommended de-contamination procedures follow:

Personnel

Gasoline, heating oil, diesel and oil should be removed from skin using a mild detergent and water. Hot water is more effective that cold. Liquid dishwashing detergent is more effective than hand soap. If weathered to an asphaltic condition, mechanics waterless hand cleaner is recommended for initial cleaning followed by detergent and water.

Equipment

Gloves, respirators, hard-hats, boots and goggles should be cleaned as described under personnel. However, if boots do not become clean after washing with detergent and water, they should be cleaned with a strong solution of trisodium phosphate and hot water. If this fails, clean with diesel oil followed by detergent and water to remove diesel oil.

Sampling equipment, augers, vehicle undercarriages, and tires should be steamed cleaned. The steam cleaner is a convenient source of hot water for personnel and protective equipment cleaning.

6.0 SAFETY AND HEALTH TRAINING

Each individual on the job site should have been or is preparing to attend the 40 hr. Hazardous Materials Handling Course as required be the California Occupational Safety and Health Association. In addition, the HSO conducts BI-weekly health and safety meetings.

Each morning before fieldwork begins, all field personnel, including subcontractor employees, must attend the site-specific safety briefing at their work site to receive assignments and safety procedures.

7.0 RECORD KEEPING REQUIREMENT

The following record keeping requirements will be maintained in the program file indefinitely. The particular organization responsible for these records is also listed.

- Copy of this Health and Safety Plan - Golden Gate Tank Removal.
- Health and Safety Training Certification Form for Site Safety Officer -- Golden Gate Tank Removal.
- Any accident/illness report forms -- All Parties.

1168 36th Street, Emeryville, CA 94608

- Personal sampling results -- Golden Gate Tank Removal.
- Documentation of employee's medical ability to perform work and wear respirators -- All parties.

Prepared By:

Annette Chen

Digitally signed by Annette Chen
DN: cn=Annette Chen, c=US
Date: 2012.06.06 10:21:16 -07'00'

Annette Chen
Golden Gate Tank Removal, Inc.

ATTACHMENTS

STATE CONTRACTOR'S LICENSE
CERTIFICATE OF COMPLETION 8HRS ANNUAL HAZWOPER
WORKMEN'S COMPENSATION INSURANCE
CERTIFICATE OF LIABILITY INSURANCE
OSHA ANNUAL EXCAVATION PERMIT

State Of California
CONTRACTORS STATE LICENSE BOARD
ACTIVE LICENSE

Consumer Affairs

License Number **616521** Entity CORP

Business Name GOLDEN GATE TANK REMOVAL INC

Classification(s) A C-8 HAZ

Expiration Date 02/28/2013 www.cslb.ca.gov

Compliance SolutionsOccupational Trainers, Inc.

Certificate of Completion

Student Name: Ascension Mora

Company: Golden Gate Tank Removal Inc

I Certify the above named student has been tested and trained for:

8-Hour HAZWOPER Refresher

as per 29 CFR 1910.120(e)

Date of Issue: 11/7/2011

By: [redacted] President

Compliance SolutionsOccupational Trainers, Inc.

Certificate of Completion

Student Name: Julian Rodriguez

Company: Golden Gate Tank Removal Inc

I Certify the above named student has been tested and trained for:

8-Hour HAZWOPER Refresher

as per 29 CFR 1910.120(e)

Date of Issue: 11/7/2011

By: [redacted] President

Compliance SolutionsOccupational Trainers, Inc.

Certificate of Completion

Student Name: Julian Maldonado

Company: Golden Gate Tank Removal Inc

I Certify the above named student has been tested and trained for:

8-Hour HAZWOPER Refresher

as per 29 CFR 1910.120(e)

Date of Issue: 11/7/2011

By: [redacted] President

Compliance SolutionsOccupational Trainers, Inc.

Certificate of Completion

Student Name: Brent Wheeler

Company: Golden Gate Tank Removal Inc

I Certify the above named student has been tested and trained for:

8-Hour HAZWOPER Refresher

as per 29 CFR 1910.120(e)

Date of Issue: 11/7/2011

By: [redacted] President

Compliance SolutionsOccupational Trainers, Inc.

Certificate of Completion

Student Name: Tim Hullen

Company: Golden Gate Tank Removal Inc

I Certify the above named student has been tested and trained for:

8-Hour HAZWOPER Refresher

as per 29 CFR 1910.120(e)

Date of Issue: 11/7/2011

By: [redacted] President

Compliance SolutionsOccupational Trainers, Inc.

Certificate of Completion

Student Name: Gabriel Limon

Company: Golden Gate Tank Removal Inc

I Certify the above named student has been tested and trained for:

8-Hour HAZWOPER Refresher

as per 29 CFR 1910.120(e)

Date of Issue: 11/7/2011

By: [redacted] President

Compliance SolutionsOccupational Trainers, Inc.

Certificate of Completion

Student Name: Ruben Limon

Company: Golden Gate Tank Removal Inc

I Certify the above named student has been tested and trained for:

8-Hour HAZWOPER Refresher

as per 29 CFR 1910.120(e)

Date of Issue: 11/7/2011

By: [redacted] President

Compliance SolutionsOccupational Trainers, Inc.

Certificate of Completion

Student Name: Honorio Mora Vargas

Company: Golden Gate Tank Removal Inc

I Certify the above named student has been tested and trained for:

8-Hour HAZWOPER Refresher

as per 29 CFR 1910.120(e)

Date of Issue: 11/7/2011

By: [redacted] President

Compliance SolutionsOccupational Trainers, Inc.

Certificate of Completion

Student Name: Salvador Martinez

Company: Golden Gate Tank Removal Inc

I Certify the above named student has been tested and trained for:

8-Hour HAZWOPER Refresher

as per 29 CFR 1910.120(e)

Date of Issue: 11/7/2011

By: [redacted] President

Compliance SolutionsOccupational Trainers, Inc.

Certificate of Completion

Student Name: Gabriel Vargas

Company: Golden Gate Tank Removal Inc

I Certify the above named student has been tested and trained for:

8-Hour HAZWOPER Refresher

as per 29 CFR 1910.120(e)

Date of Issue: 11/7/2011

By: [redacted] President

CERTHOLDER COPY

NA

STATE COMPENSATION INSURANCE FUND

P.O. BOX 420807, SAN FRANCISCO,CA 94142-0807

CERTIFICATE OF WORKERS' COMPENSATION INSURANCE

ISSUE DATE: 10-27-2011

GROUP:
POLICY NUMBER: **1947693-2011**
CERTIFICATE ID: **20**
CERTIFICATE EXPIRES: **10-01-2012**
10-01-2011/10-01-2012

NA

This is to certify that we have issued a valid Workers' Compensation insurance policy in a form approved by the California Insurance Commissioner to the employer named below for the policy period indicated.

This policy is not subject to cancellation by the Fund except upon 30 days advance written notice to the employer.

We will also give you 30 days advance notice should this policy be cancelled prior to its normal expiration.

This certificate of insurance is not an insurance policy and does not amend, extend or alter the coverage afforded by the policy listed herein. Notwithstanding any requirement, term or condition of any contract or other document with respect to which this certificate of insurance may be issued or to which it may pertain, the insurance afforded by the policy described herein is subject to all the terms, exclusions, and conditions, of such policy.

Authorized Representative

President and CEO

FOR BID PURPOSES ONLY. IF A BID IS ACCEPTED, A NEW CERTIFICATE MUST BE ISSUED.

EMPLOYER'S LIABILITY LIMIT INCLUDING DEFENSE COSTS: $1,000,000 PER OCCURRENCE.

ENDORSEMENT #1600 - TRACY, JAMES F. CEO - EXCLUDED.

ENDORSEMENT #2065 ENTITLED CERTIFICATE HOLDERS' NOTICE EFFECTIVE 10-01-2011 IS ATTACHED TO AND FORMS A PART OF THIS POLICY.

EMPLOYER

GOLDEN GATE TANK REMOVAL, INC NA
3730 MISSION ST
SAN FRANCISCO CA 94110

[B1B,NA]

(REV.8-2010)

PRINTED : 10-27-2011

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 1/25/2012

PRODUCER (415)978-3800 FAX: (415)978-3825
Calender-Robinson Company, Inc.
FB0267063
300 Montgomery St., Suite 888
San Francisco CA 94104

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURED
Golden Gate Tank Removal Inc.
and Golden Gate Environmental, Inc.
1455 Yosemite Avenue
San Francisco CA 94124

INSURERS AFFORDING COVERAGE	NAIC #
INSURER A: American Safety Indemnity	25433
INSURER B: American States Insurance	19704
INSURER C:	
INSURER D:	
INSURER E:	

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	ADD'L INSRD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YYYY)	POLICY EXPIRATION DATE (MM/DD/YYYY)	LIMITS	
A		GENERAL LIABILITY [X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC	ENV024602-11-03	1/23/2012	1/23/2013	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 50,000 $ 5,000 $ 1,000,000 $ 2,000,000 $ 2,000,000
B		AUTOMOBILE LIABILITY [X] ANY AUTO [ ] ALL OWNED AUTOS [ ] SCHEDULED AUTOS [X] HIRED AUTOS [X] NON-OWNED AUTOS	01CI421572-2	1/23/2012	1/23/2013	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
		GARAGE LIABILITY [ ] ANY AUTO				AUTO ONLY - EA ACCIDENT OTHER THAN AUTO ONLY: EA ACC AGG	$ $ $
A		EXCESS / UMBRELLA LIABILITY [X] OCCUR [ ] CLAIMS MADE [ ] DEDUCTIBLE [ ] RETENTION $	ENV024604-11-03	1/23/2012	1/23/2013	EACH OCCURRENCE AGGREGATE	$ 4,000,000 $ 4,000,000 $ $ $
		WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y/N [ ] (Mandatory in NH) If yes, describe under SPECIAL PROVISIONS below				[ ] WC STATU-TORY LIMITS [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ $ $
A		OTHER Contractors Pollution Liability	ENV024602-11-03	1/23/2012	1/23/2013	Aggregate Limit: Each Claim:	$1,000,000 $1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

A PROFESSIONAL LIABILITY ENV024602-11-03 1/23/2012 TO 1/23/2013 AGGREGATE LIMIT $1,000,000 EACH INCIDENT LIMIT $1,000,000

*10-DAY NOTICE OF CANCELLATION APPLIES FOR NON-PAYMENT OF PREMIUM.

CERTIFICATE HOLDER

TO BE DETERMINED AT INSURED'S REQUEST

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

STATE OF CALIFORNIA
DEPARTMENT OF INDUSTRIAL RELATIONS
DIVISION OF OCCUPATIONAL SAFETY AND HEALTH

No: **2011-900016**

ANNUAL PERMIT

Permit Issued To

(Insert Contractor/Project Administrator's Name, Address and Telephone No.)

Golden Gate Tank Removal Inc
Attn: Safety Mgr or Tim Hallen
3730 Mission St
San Francisco CA 94110-5830

(415) 512-1555

No.
Date 7/9/2011
Region 1
District 1
Tel. (415) 972-8670

Type of Permit T1-ANNUAL TRENCH/EXCAVATION

Pursuant to Labor Code Sections 6500 and 6502, this Permit is issued to the above-named employer for the projects described below.

State Contractor's License Number	616521	Permit Valid through	July 08, 2012	
Description of Project	Location Address	City and County	Anticipated Dates	
			Starting	Completion
Various Conditions of Issuance:	Statewide		Jul 9, 2011	Jul 08, 2012

This Permit is issued upon the following conditions:

1. That the work is performed by the same employer. If this is an annual permit the appropriate District Office shall be notified, in writing, of dates and location of job site prior to commencement.

2. The employer will comply with all occupational safety and health standards or orders applicable to the above projects, and any other lawful orders of the Division.

3. That if any unforeseen condition causes deviation from the plans or statements contained in the Permit Application Form the employer will notify the Division immediately.

4. Any variation from the specification and assertions of the Permit Application Form or violation of safety orders may be cause to revoke the permit.

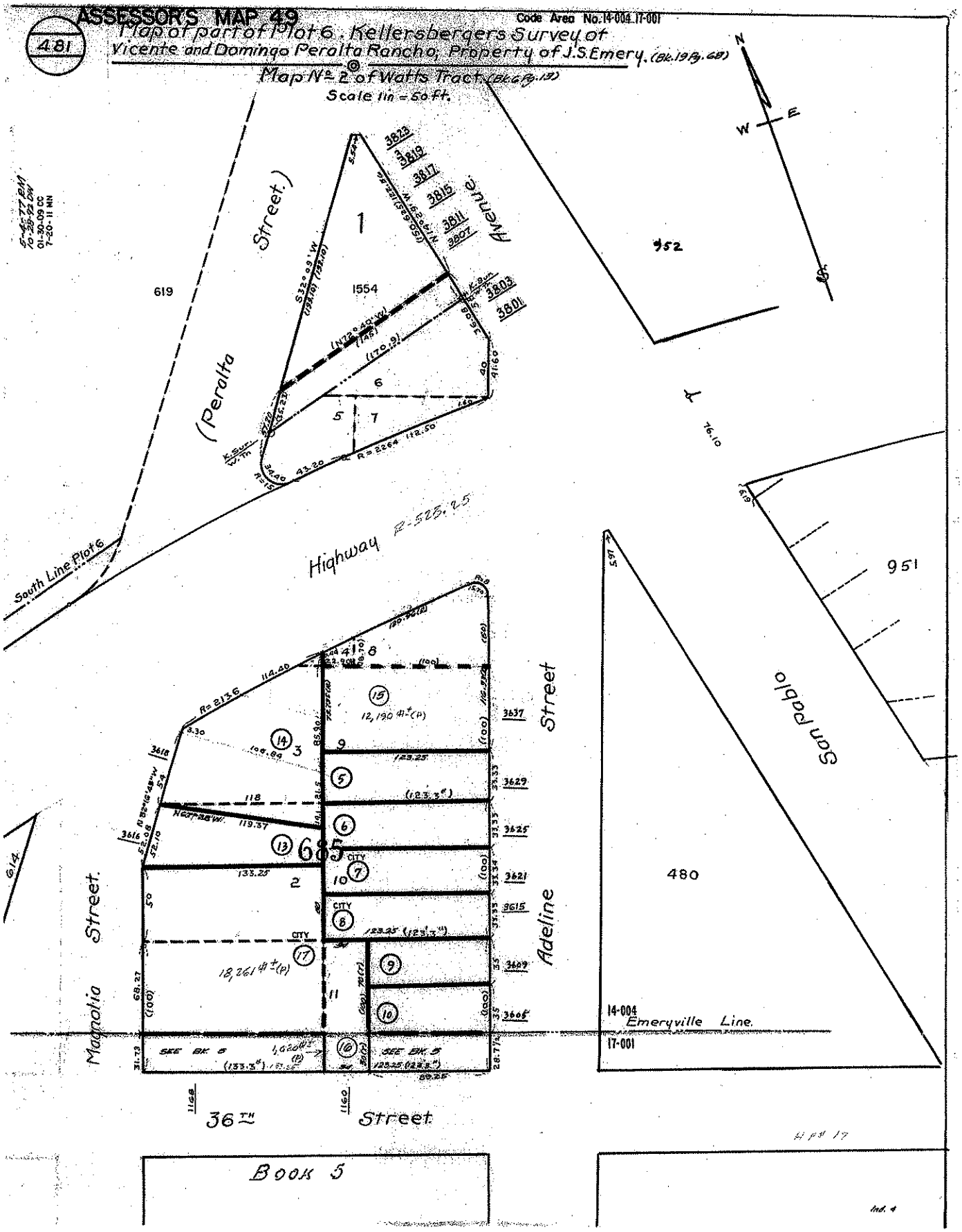
5. This permit shall be posted at or near each place of employment as provided in 8 CCR 341.4

Received From	Received By		
Tim Hallen	Permit Unit		
☐ Cash ☒ Check 24577	Amount $100.00	Date 7/9/11	

Investigated by _____ Safety Engineer Date

Approved by Robert E Lum 7/9/2011
District Manager/Permit Unit Date

For Assessment Use Only



Department of Consumer Affairs
Contractors State License Board

Contractor's License Detail - License # 616521

DISCLAIMER: A license status check provides information taken from the CSLB license database. Before relying on this information, you should be aware of the following limitations.

CSLB complaint disclosure is restricted by law (B&P 7124.6) If this entity is subject to public complaint disclosure, a link for complaint disclosure will appear below. Click on the link or button to obtain complaint and/or legal action information.

Per B&P 7071.17 , only construction related civil judgments reported to the CSLB are disclosed.

Arbitrations are not listed unless the contractor fails to comply with the terms of the arbitration.

Due to workload, there may be relevant information that has not yet been entered onto the Board's license database.

License Number	**616521** **Extract Date** 6/5/2012
Business Information	GOLDEN GATE TANK REMOVAL INC Business Phone Number: (415) 512-1555 1455 YOSEMITE AVENUE SAN FRANCISCO, CA 94124
Entity	Corporation
Issue Date	03/26/1991
Reissue Date	02/27/2001
Expire Date	02/28/2013
License Status	**ACTIVE** This license is current and active. **All information below should be reviewed.**
Classifications	**CLASS** **DESCRIPTION** A GENERAL ENGINEERING CONTRACTOR C-8 CONCRETE
Certifications	**CERT** **DESCRIPTION** HAZ HAZARDOUS SUBSTANCES REMOVAL
Bonding	**CONTRACTOR'S BOND** This license filed a Contractor's Bond with AMERICAN CONTRACTORS INDEMNITY COMPANY. **Bond Number:** 100110885 **Bond Amount:** $12,500 **Effective Date:** 01/27/2010 Contractor's Bond History **BOND OF QUALIFYING INDIVIDUAL** 1. The Responsible Managing Officer (RMO) TRACY JAMES FRANCIS certified that he/she owns 10 percent or more of the voting stock/equity of the corporation. A bond of qualifying individual is **not** required. **Effective Date:** 02/27/2001
Workers' Compensation	**WORKERS' COMPENSATION**

Department of Toxic Substances Control

DTSC: HWTS Reports

HWTS EPA ID Profile

EPA ID: CAC002688796 **Name:** AMBASSADOR LP
Status: ACTIVE **Inactive Date:** **Contact:** JESSICA SHELDON
County: ALAMEDA **SIC:** **Record Entered:** 2012-03-21 **Last updated:** 2012-03-21

	Name	Address	City	State	ZIP	Phone
Location	AMBASSADOR LP	1168 36TH ST	EMERYVILLE	CA	94608	
Mailing		2220 OXFORD ST	BERKELEY	CA	94704	
Owner	AMBASSADOR LP	2220 OXFORD ST	BERKELEY	CA	94704	5108414410
Oper/Contact	JESSICA SHELDON	2220 OXFORD ST	BERKELEY	CA	94704	5108414410

Based ONLY upon EPA ID: CAC002688796:

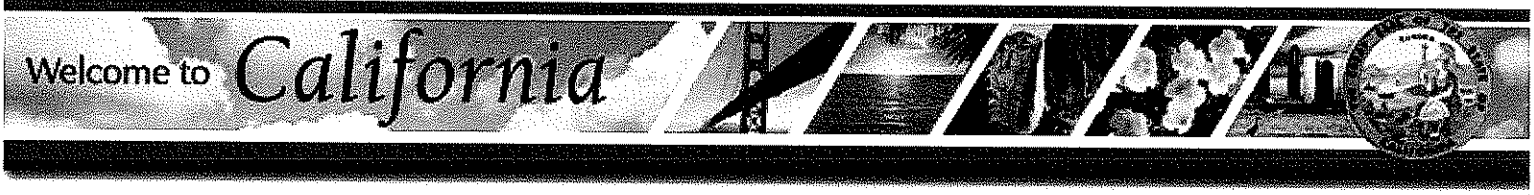
Calif. Manifests?	Out-of-State Manifests?	Transporter Registration?	Toxic Release Inventory Data?	Calsites Data?
YES	NO	NO	NO	NO

Calif. Manifest Counts and Total Tonnage					
			m = Manifest Count t=Total Tonnage		
Ship Year	**Generator**	**Trans. 1**	**Trans. 2**	**TSDF**	**Alt. TSDF**
2012	46 (m) 1,012.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)

Waste Code By Year Matrix Report					
Calif.	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF
RCRA	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF

End of Report

HOME PG TOP



Department of Toxic Substances Control

DTSC: HWTS Reports

HWTS Manifest Tonnage

EPA ID: CAC002688796 - **Name:** AMBASSADOR LP
As a Generator **For Ship Year:** 2012

Calif. Waste Code Summary

Code	Description	Tons	% of Total
611	CONTAMINATED SOILS FROM SITE CLEAN-UP	1,012.00000	100.00
Total Tons:		**1,012.00000**	**100.00**

RCRA Waste Code Summary

Code	Description	Tons	% of Total
	UNKNOWN	1,012.00000	100.00
Total Tons:		**1,012.00000**	**100.00**

End of Report

HOME PG TOP

DTSC.02033.0562

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: CAC002888796
2. Page 1 of: 1
3. Emergency Response Phone: 415-823-8772
4. Manifest Tracking Number: 004650585 FLE

GENERATOR

5. Generator's Name and Mailing Address: THE AMBASSADOR LP Attn Jessica Sheldon, 2220 Oxford Street, Berkeley, CA 94708
Generator's Phone: 510-841-4410
Generator's Site Address (if different than mailing address): 1168 35th Street, Emeryville, CA 94608

6. Transporter 1 Company Name: CAMCAL
U.S. EPA ID Number: CAR000166819

7. Transporter 2 Company Name: Union Pacific Lines CO
U.S. EPA ID Number: NED001792910

8. Designated Facility Name and Site Address: ECDC Environmental, 1111 West Highway 123, East Carbon, UT 84520 USA
U.S. EPA ID Number: UTC093012201
Facility's Phone: 800-444-4451

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. NON-RCRA HAZARDOUS WASTE, SOLID (non-DOT regulated)	001	CM	22	T	611
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
THE AMBASSADOR LP PROJECT
Soil contaminated with lead
ECDC Profile# 4041124548
CONTAINER NO. 2138-4
RAIL CAR NO. CEFX 35882

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Jessica Sheldon
Signature: Jessica
Month 3 Day 23 Year 12

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: LuckyDOZIER
Signature: LuckyDozier
Month 3 Day 23 Year 12
Transporter 2 Printed/Typed Name: Larry Frias
Signature:
Month 3 Day 23 Year 12

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: A. Valera
Signature:
Month 4 Day 16 Year 12

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Department of Toxic Substances Control

DTSC: HWTS Reports

HWTS EPA ID Profile

EPA ID: CAL000362980 **Name:** ICON ENVIRONMENTAL SERVICES INC
Status: ACTIVE **Inactive Date:** **Contact:** CHARLES SEATON
County: ALAMEDA **SIC:** 562119 **Record Entered:** 2011-04-18 **Last updated:** 2012-03-13

	Name	Address	City	State	ZIP	Phone
Location	ICON ENVIRONMENTAL SERVICES INC	2845 WHIPPLE RD	UNION CITY	CA	94587	
Mailing		PO BOX 2407	UNION CITY	CA	945870000	
Owner	ICON ENVIRONMENTAL SERVICES INC	2845 WHIPPLE RD	UNION CITY	CA	945870000	5104761740
Oper/Contact	CHARLES SEATON	2845 WHIPPLE RD	UNION CITY	CA	94587	5104761740

Based ONLY upon EPA ID: CAL000362980:

Calif. Manifests?	Out-of-State Manifests?	Transporter Registration?	Toxic Release Inventory Data?	Calsites Data?
YES	NO	ACTIVE	NO	NO

Calif. Manifest Counts and Total Tonnage

m = Manifest Count t=Total Tonnage

Ship Year	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF
2012	1 (m) 2.08500 (t)	97 (m) 300.10280 (t)	1 (m) 0.75000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)

Waste Code By Year Matrix Report

Calif.	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF
RCRA	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF

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Department of Toxic Substances Control

DTSC: HWTS Reports

HWTS EPA ID Profile

EPA ID: CAT080012602 **Name:** D K DIXON
Status: ACTIVE **Inactive Date:** **Contact:** ROSEMARY DOMINO
County: SOLANO **SIC:** 562119 **Record Entered:** 1982-07-23 **Last updated:** 2011-10-05

	Name	Address	City	State	ZIP	Phone
Location	D K DIXON	7300 CHEVRON WAY	DIXON	CA	956200000	
Mailing		7300 CHEVRON WAY	DIXON	CA	956200000	
Owner	ROSEMARY DOMINO	7300 CHEVRON WAY	DIXON	CA	956200000	9093560245
Oper/Contact	ROSEMARY DOMINO	7300 CHEVRON WAY	DIXON	CA	956200000	7076936008

Based ONLY upon EPA ID: CAT080012602:

Calif. Manifests?	Out-of-State Manifests?	Transporter Registration?	Toxic Release Inventory Data?	Calsites Data?
YES	YES	INACTIVE	NO	NO

Calif. Manifest Counts and Total Tonnage

m = Manifest Count t=Total Tonnage

Ship Year	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF
1996	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	1 (m) 5.85200 (t)	0 (m) 0.00000 (t)
1997	203 (m) 5,103.94778 (t)	25 (m) 371.72960 (t)	0 (m) 0.00000 (t)	802 (m) 4,380.67990 (t)	203 (m) 405.68800 (t)
1998	237 (m) 4,976.25725 (t)	150 (m) 85.58560 (t)	6 (m) 3.79000 (t)	888 (m) 4,764.64870 (t)	413 (m) 1,949.71700 (t)
1999	251 (m) 5,370.51660 (t)	99 (m) 65.48900 (t)	4 (m) 1.66800 (t)	1,310 (m) 5,414.74970 (t)	908 (m) 3,803.48260 (t)
2000	399 (m) 8,769.46360 (t)	5 (m) 2.42100 (t)	0 (m) 0.00000 (t)	1,978 (m) 9,236.01520 (t)	1,690 (m) 7,966.75070 (t)
2001	391 (m) 8,649.29180 (t)	6 (m) 4.99950 (t)	9 (m) 7.90400 (t)	2,055 (m) 9,169.76070 (t)	1,237 (m) 5,967.73630 (t)
	375 (m)	4 (m)	4 (m)	1,893 (m)	196 (m)

2002	7,752.81790 (t)	5.64300 (t)	13.55840 (t)	8,387.68619 (t)	778.88780 (t)
2003	322 (m) 5,347.73560 (t)	15 (m) 29.42710 (t)	0 (m) 0.00000 (t)	1,655 (m) 6,989.55980 (t)	1,610 (m) 6,858.07875 (t)
2004	564 (m) 11,584.40420 (t)	2 (m) 1.10000 (t)	0 (m) 0.00000 (t)	2,270 (m) 12,114.41510 (t)	2,198 (m) 11,793.40630 (t)
2005	418 (m) 9,193.47860 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	1,915 (m) 12,594.28810 (t)	1,685 (m) 11,014.92310 (t)
2006	563 (m) 12,894.99310 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	1,810 (m) 13,671.58954 (t)	1,166 (m) 9,175.30575 (t)
2007	616 (m) 14,949.02455 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	1,767 (m) 16,224.81630 (t)	23 (m) 188.65100 (t)
2008	1,074 (m) 25,591.57282 (t)	1 (m) 23.75380 (t)	0 (m) 0.00000 (t)	3,061 (m) 27,136.54100 (t)	0 (m) 0.00000 (t)
2009	1,268 (m) 32,814.67509 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	5,351 (m) 30,561.17783 (t)	5 (m) 34.60420 (t)
2010	1,413 (m) 34,198.25180 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	7,450 (m) 35,225.26355 (t)	2 (m) 32.83200 (t)
2011	1,657 (m) 39,979.29846 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	10,049 (m) 40,757.22353 (t)	3 (m) 6.67200 (t)
2012	501 (m) 12,143.40406 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	3,569 (m) 12,683.10999 (t)	0 (m) 0.00000 (t)
2013	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	1 (m) 5.95080 (t)	0 (m) 0.00000 (t)
2059	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	1 (m) 10.71600 (t)	1 (m) 10.71600 (t)
2063	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	1 (m) 8.41700 (t)	1 (m) 8.41700 (t)

Out-of-State Manifest Total Tonnage				
Ship Year	**Generator**	**Trans. 1**	**Trans. 2**	**TSDF**
1999	0.0000	0.2400	0.0000	0.0000

Waste Code By Year Matrix Report					
Calif.	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF
RCRA	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF

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California Department of Toxic Substances Control

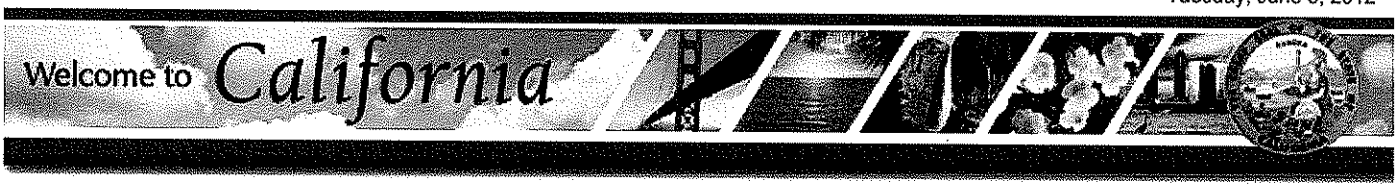
Active Transporter Search Results

To print this list or portion of it, set your printer to print in landscape with right and left margins set to .25".

Selection/Search Criteria:
City Contains union

1 Records Listed.

Reg.	ExpDate	Transporter Name	Address	City	Zip	Phone
5536	2012/05/31	RESTORATION MANAGEMENT COMPANY	32550 CENTRAL AVENUE	UNION CITY	CA 94587	510.315.5457



Department of Toxic Substances Control

DTSC: HWTS Reports

State of California - Environmental Protection Agency
Department of Toxic Substances Control

HWTS Transporter Profile

Registration Date: 2011-04-18
Expire Date: 2012-04-30
Registration Number: 6002

Name: ICON ENVIRONMENTAL SERVICES INC.
Status: Active

Address: 1104 RANCH POINT WAY

City: ANTIOCH CA 94531
County: CONTRA COSTA

Mailing:
Attention: CHARLES SEATON
Address: 1104 RANCH POINT WAY
City: ANTIOCH CA 94531

Contact: CHARLES SEATON
Phone: 510/719-0060

Record Entered: 2011-06-22
Last updated: 2012-04-05

EPA ID:
CAL000362980

AKA:

Owner:
CHARLE SEATON

End of Report