

September 12, 2017

RECEIVED

By Alameda County Environmental Health 9:40 am, Sep 20, 2017

Mr. Mark Detterman
Alameda County Health Care Services Agency
Environmental Health Services
Environmental Protection
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

RE: Revised UST Closure Report

SITE: Redford Residence
170 Woodland Way, Piedmont, California
ACHCSA Fuel Leak Case No. RO0003256
Global ID #T10000010538

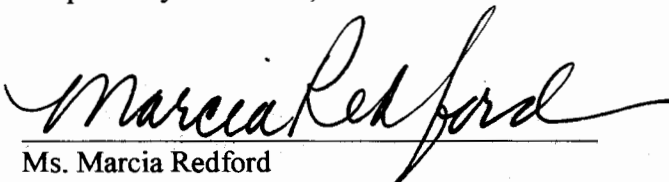
Dear Mr. Detterman:

Wheeler Group Environmental, LLC has recently received a revised copy of Golden Gate Tank Removal, Inc.'s UST Closure Report for the for the above-referenced residential property at 170 Woodland Way in Piedmont, California. The revised report reflects the addition of narrative, tabulated data, and the laboratory report associated with the February 14, 2017 over-excavation and confirmation sampling activities subsequently conducted at the site following the UST removal. Figure 2 (Site Drawing) now shows the locations of the over-excavation samples. Also, the report table showed incorrect concentrations of Xylenes and Naphthalene for Sample ID 9606-SP, and now reflects the correct concentrations (i.e., 0.4 ppm and 0.36 ppm).

Upon my authorization, Wheeler Group Environmental, LLC has attached the Revised *UST Closure Report*, dated February 14, 2017, and has uploaded an electronic copy of the document to both the State Water Resources Control Board's GeoTracker Database System and the Alameda County Health Care Services Agency FTP Site. Should you have any questions, please contact Mr. Brent Wheeler, Manager of Wheeler Group Environmental, LLC (acting consultant for project) at (415) 686-8846 at your convenience.

I have read and acknowledge the content, recommendations, and and/or conclusions contained in the attached document or report submitted on my behalf to ACDEH's FTP server and the State Water Resource Control Board's GeoTracker website.

Respectfully Submitted,


Ms. Marcia Redford

Distribution: 1. Addressee
2. Gina Wee, Golden Gate Tank Removal, Inc. (gina.wee@ggtr.com)



UNDERGROUND STORAGE TANK

CLOSURE REPORT

170 Woodland Way
Piedmont, CA 94611
Job No. 9609
February 14 2017

Prepared For:

Marcia Redford
170 Woodland Way
Piedmont, CA 94611

A handwritten signature in black ink that reads "Tim Hallen".

Digitally signed by Tim Hallen
DN: cn=Tim Hallen, o, ou,
email=tim@ggtr.com, c=US
Date: 2017.09.11 10:24:49
-07'00'

Tim Hallen
General Manager

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COVER SHEET

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1. SITE LOCATION

The subject residential property is located at 170 Woodland Way, near the intersection of La Salle Avenue and Woodland Way in Piedmont, California. Figure 1 attached shows the general site location.

2. SITE HISTORY

One underground storage tank (UST) containing diesel was located in the driveway of the subject property. The tank had a capacity of approximately 300 gallons, measuring approximately 8 feet in length by 2.50 feet in diameter, and was constructed of single wall bare steel. The fill port was located on the east end of the tank. The age of the tank is unknown. The owner had no knowledge of the tank nor is there any indication of previous site investigation activities. Figure 2 depicts the approximate location of the tank as well as nearby streets.

3. TANK REMOVAL

In January 2017, Golden Gate Tank Removal, Inc. (GGTR) notified City of Piedmont Fire Department (CPFD) prior to the UST removal operations. Due to the small size of the residential heating oil tank, permits for tank removal at this property were not required by the City of Piedmont or Alameda County Department of Environmental Health.

On January 14, 2017, GGTR mobilized its equipment and began work on the project. The overburden soil covering the tank was removed and placed upon and covered by visqueen in a stockpile adjacent to the tank excavation. Field measurements indicate the bottom of the tank was 3.5 feet below grade surface (fbg). No exposed piping was found or visible during the tank removal activity.

As part of the removal operations, GGTR removed the residual product from the tank, then pressure-washed the interior of the tank with a 180-degree water using 3000-psi pressure. A non-toxic enzyme detergent was used to break down thick oil deposits. After a third washing GGTR removed the wash and rinse water from the tank transferring the liquid to seven 55-gallon drums (350 gallons). The drums were transported as Non-RCRA hazardous waste under Uniform Hazardous Waste Manifest No.00986447FLE to the US Ecology facility in Beatty, Nevada. A copy of the waste manifest is included as an attachment.

GGTR collected a sample of the tank product and rinse water for disposal characterization and submitted it to Curtis & Tompkins Ltd. (State Certification ELAP#2896) under a formal Chain-of-Custody protocol. The sample labeled as 9606-TANK, was analyzed for Total Petroleum Hydrocarbons (TPH) as Diesel and Motor Oil (EPA Method 8015B), and Polychlorinated Biphenyls (PCBs) (EPA Method 8082). A copy of the laboratory certificate of analysis with chain of custody form (Curtis & Tompkins Laboratory Job # 285134) is included as an attachment.

On January 17, 2017, with Captain Berringer of the City of Piedmont Fire Department (CPFD) GGTR tested the lower explosive limit (LEL) and oxygen (O₂) levels inside the tank with a Cannonball 3 combustible gas meter. The LEL and O₂ levels were 0% and 20.9% respectively. Captain Berringer approved cutting the tank into sections using a reciprocating saw to facilitate tank removal.

Upon the approval from the CPFD, GGTR removed the tank sections from the excavation. After a visual inspection, the tank sections were loaded onto 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.

4. TANK AND SOIL CONDITION

The tank was found to be in good condition with no visible holes. Soil discoloration and hydrocarbon odors were observed in the tank overburden soil and in the soil beneath the tank. Overburden soil observed during the UST removal was predominantly sandy clay. Beneath the tank was solid rock. No groundwater was observed in the excavation during tank removal activities.

5. TANK REMOVAL SAMPLING

Immediately following tank removal activities, GGTR collected one four-point composite soil sample from the stockpiled overburden and one discrete soil sample from the loose soil directly beneath the west end of the former tank. The composite stockpile sample was labeled 9606-SP and the discrete sample was labeled 9606-W-5.5. Soil sample 9606-W-5.5 was collected at approximately 5.5 feet below grade (fbg). All samples were transported to Curtis & Tompkins Ltd. (State Certification ELAP#2896) under formal chain-of-custody protocol for the required analyses. Figure 2 depicts the approximate soil sample locations.

6. TANK SAMPLE LABORATORY ANALYSIS

All soil samples were analyzed for Total Petroleum Hydrocarbons (TPH) Diesel by EPA Method 8015B, and Benzene, Toluene, Ethylbenzene, Xylenes (BTEX), Naphthalene and Methyl Tertiary Butyl Ether (MTBE) by EPA Method 8260B.

A summary of the analytical results is shown below and a copy of the laboratory certificate of analysis with chain of custody form (Curtis & Tompkins Laboratory Job # 285134) is included as an attachment.

SAMPLE I.D.	TPH-D (ppm)	Benzene (ppm)	Toluene (ppm)	Ethylbenzene (ppm)	Xylenes (ppm)	MTBE (ppm)	Naphthalene (ppm)
9606-SP	9,800	ND	ND	ND	*0.4	ND	0.36
9606-W-5.5	14,000	ND	ND	ND	ND	ND	ND

Note: ppm - parts per million [equivalent to milligrams per kilogram]
ND – Not Detected
*o-xylene

All soil samples show high concentration of TPH-Diesel, 9,800 mg/kg and 14,000 mg/kg respectively. Because of these results, an Underground Storage Tank Unauthorized Release (Leak)/Contamination Site Report (attached) was submitted to County of Alameda Environmental Health Division along with the complete Laboratory Certificate.

7. WASTE MANAGEMENT & SOIL DISPOSAL

Based on the elevated TPH-Diesel concentration in the discrete excavation sample collected at 5.5 fbg and in the stockpiled overburdened soil, GGTR recommended removing the impacted soil and re sampling under the direction of the County of Alameda Environmental Health Services Agency.

Waste profiling was submitted and approved under Waste Profile Acceptance # 4212171680 by Republic Services, Inc.-Keller Canyon Landfill Facility in Pittsburg, California. On February 04,

2017, revisited the site to load the overburden stockpile and remaining loose soil from the excavation. Rain water was trapped in the excavation. GGTR transferred the trapped rainwater to nine (9) 55 gallon drums for temporary storage and were transported to Ramos Environmental Services in West Sacramento, CA as Non RCRA Hazardous Waste under Waste Manifest #009864488FLE (see attached) by Big Sky Environmental on February 08, 2017. The impacted stockpiled overburdened soil was removed as well as the visually impacted soil in the UST cavity. The soil was loaded onto a truck and transported for disposal to Keller Canyon. A copy of the solid waste manifest and associated weight tag is included as an attachment.

8. TANK RE SAMPLING & LABORATORY ANALYSIS

On February 14, 2017, under the direction of Barbara Jakub of the Alameda County Environmental Health Services Agency, GGTR performed re sampling by collecting two discreet soil samples on each side of the ust cavity. Soil sample 9609-E-4' was taken at the east side, approximately 4 fbg, and soil sample 9609-W-4' was taken at the west side , approximately 4 fbg.

All samples were transported to McCampbell Analytical Inc. (State Certification ELAP#1644) under formal chain-of-custody protocol for the required analyses. Figure 2 depicts the approximate soil sample locations.

All soil samples were analyzed for Total Petroleum Hydrocarbons (TPH) Diesel by EPA Method 8015B, and Benzene, Toluene, Ethylbenzene, Xylenes (BTEX), Naphthalene and Methyl Tertiary Butyl Ether (MTBE) by EPA Method 8260B.

Analytical results show ND for BTEX, Naphthalene and MTBE. TPH-Diesel result shows 2,200 mg/kg for Soil sample 9609-E-4' and 1,500 mg/kg for Soil sample 9609-W-4'.

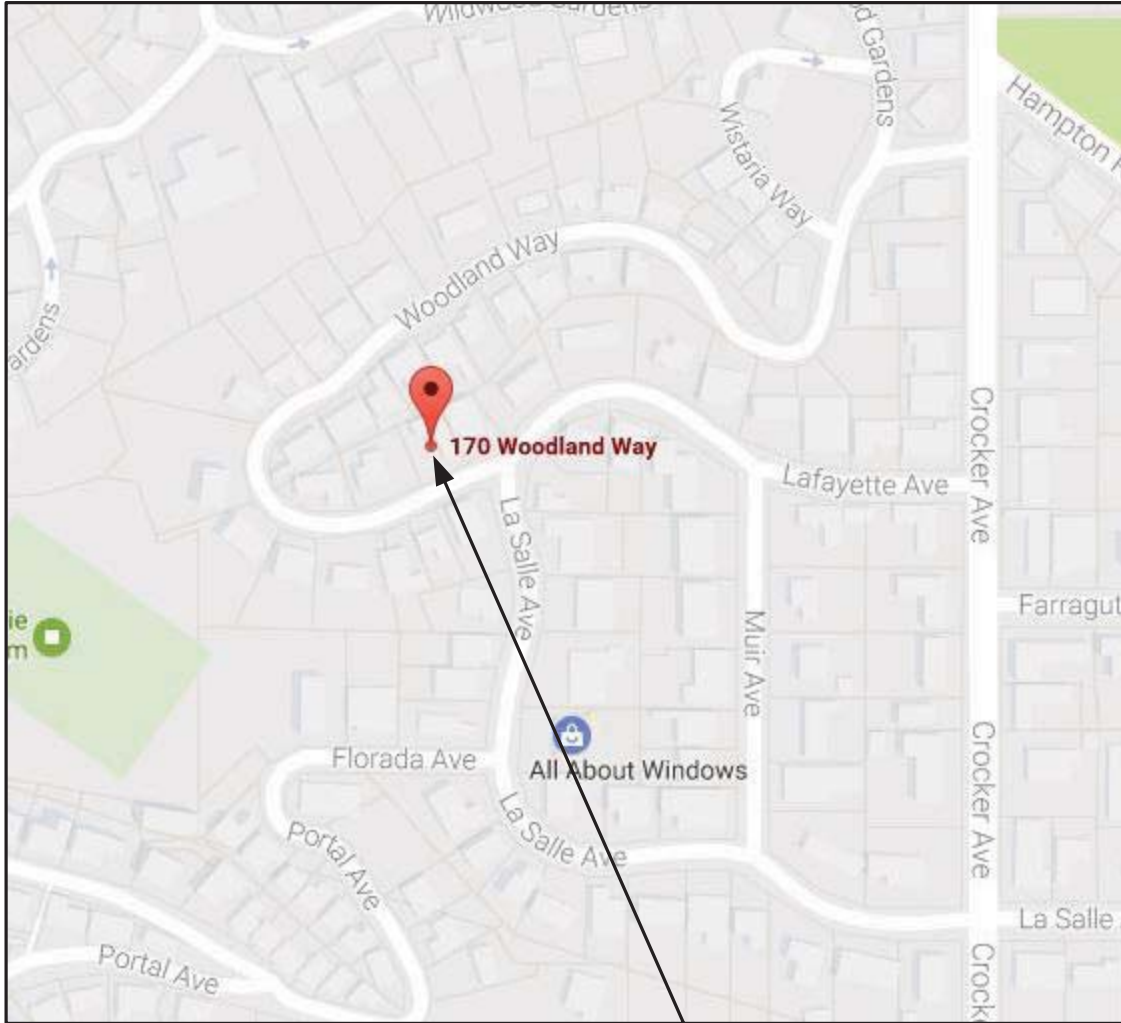
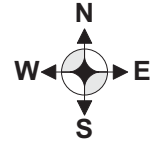
Copy of the laboratory certificate of analysis with chain of custody form (McCampbell Laboratory Work Order # 1702744) is included as an attachment.

9. SITE RESTORATION

Site restoration was completed following re sampling inspection and approval by Barbara Jakub of the County of Alameda Environmental Health Services Agency. The site was backfilled entirely with clean import fill material.

10. FINDINGS

There were no visible holes in the tank. The tank content was properly disposed at State-Certified Waste Facility. The soil underlying the UST and stockpile of overburden soil showed apparent hydrocarbon staining or petroleum odor. No groundwater was observed in the excavation during the tank removal or confirmation sampling. The laboratory analytical results of the ust removal soil sampling were above applicable Environmental Screening Levels. The impacted soil was removed, properly transported and disposed to a State-Certified Landfill Facility. Discrete confirmation soil re sample were collected from the excavation bottom and were forwarded to County of Alameda Environmental Health Services Agency for review. GGTR believes that remediation was performed to the extent feasible due to the presence of solid rock beneath the tank.



JOB SITE

GOLDEN GATE TANK REMOVAL, INC.
1480 Carroll Avenue
San Francisco, CA 94124
Ph (415) 512-1555 Fx (415) 512-0964

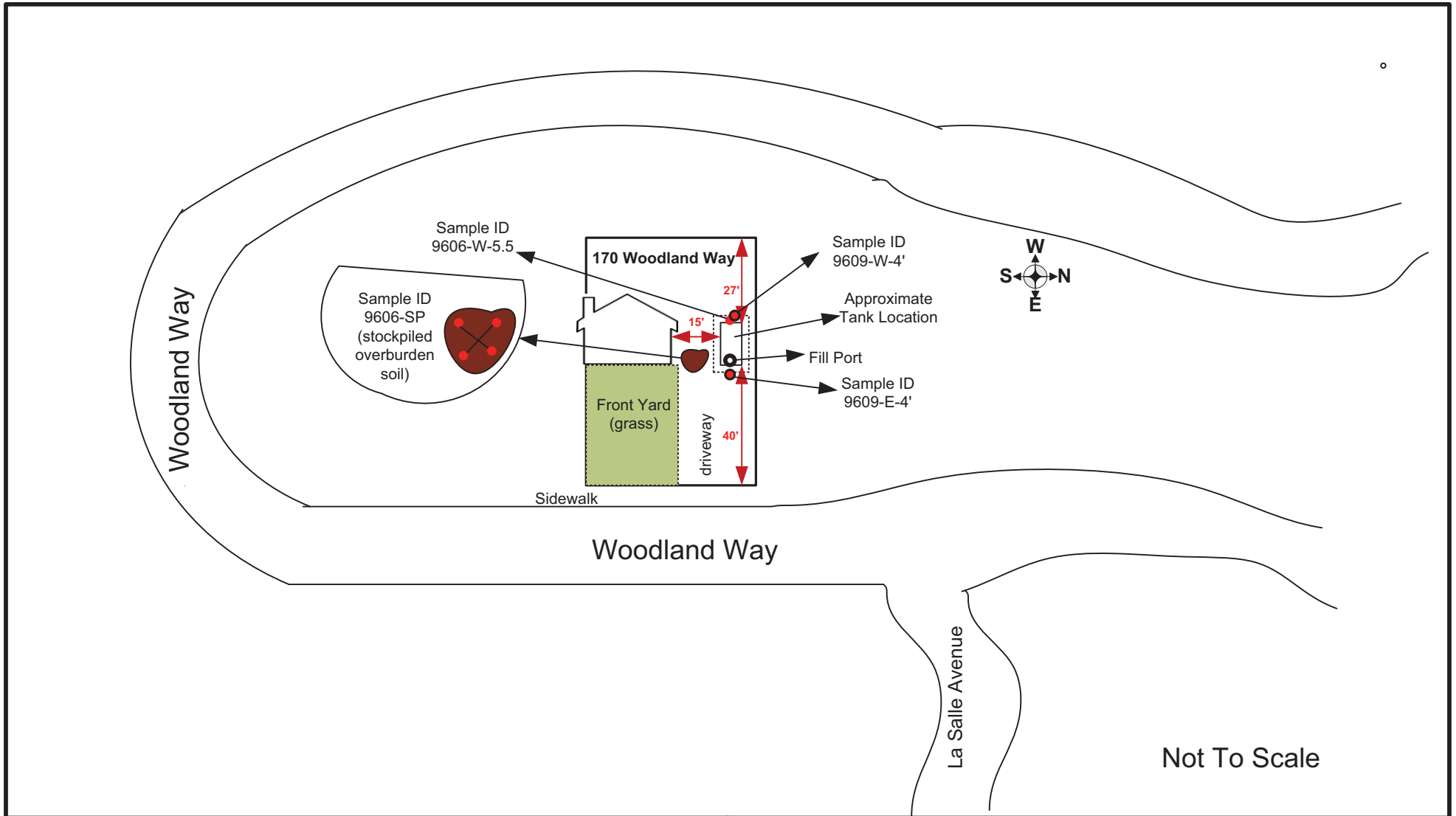
VICINITY MAP
170 Woodland Avenue
Piedmont, CA 94611

GGTR Project No.9609

Drawing By: CS

January 2017

Figure 1



GOLDEN GATE TANK REMOVAL, INC.
 1480 Carroll Avenue
 San Francisco, California 94124
 Phone (415) 512-1555 Fax (415) 512-0964

Site Drawing
 170 Woodland Way
 Piedmont, California 94611

GGTR Proj. No. 9609

Figure By: GW

February 2017

Figure 2



TANK IN EXCAVATION



TANK REMOVAL IN PROGRESS

GOLDEN GATE TANK REMOVAL, INC.
1480 Carroll Avenue
San Francisco, CA 94124
Ph (415) 512-1555 Fx (415) 512-0964

UST REMOVAL
170 Woodland Way
Piedmont, CA 94611

GGTR Project No. 9609

Drawing By: CS

February 2017

Figure 3



Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878

2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

Laboratory Job Number 285134
ANALYTICAL REPORT

Golden Gate Tank Removal
1480 Carroll Avenue
San Francisco, CA 94124

Project : 9609
Location : 170 Woodland Way
Level : II

<u>Sample ID</u>	<u>Lab ID</u>
9606-SP	285134-001
9606-TANK	285134-002
9606-W-5.5	285134-003

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signature. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

Signature: _____
Patrick McCarthy
Project Manager
patrick.mccarthy@ctberk.com
(510) 204-2236

Date: 01/26/2017

CASE NARRATIVE

Laboratory number: 285134
Client: Golden Gate Tank Removal
Project: 9609
Location: 170 Woodland Way
Request Date: 01/17/17
Samples Received: 01/17/17

This data package contains sample and QC results for two soil samples and one oil sample, requested for the above referenced project on 01/17/17. The samples were received cold and intact.

TPH-Extractables by GC (EPA 8015B) Soil:

Matrix spikes QC868991, QC868992 (batch 243506) were not reported because the parent sample required a dilution that would have diluted out the spikes. 9606-SP (lab # 285134-001) and 9606-W-5.5 (lab # 285134-003) were diluted due to the dark and viscous nature of the sample extracts. No other analytical problems were encountered.

TPH-Extractables by GC (EPA 8015B) Miscell.:

No analytical problems were encountered.

Volatile Organics by GC/MS (EPA 8260B):

9606-SP (lab # 285134-001) and 9606-W-5.5 (lab # 285134-003) were diluted due to high hydrocarbons. No other analytical problems were encountered.

PCBs (EPA 8082):

All samples underwent sulfuric acid cleanup using EPA Method 3665A. All samples underwent sulfur cleanup using the copper option in EPA Method 3660B. High surrogate recovery was observed for decachlorobiphenyl in the method blank for batch 243456; no target analytes were detected in the sample. No other analytical problems were encountered.

COOLER RECEIPT CHECKLIST



Login # 285134 Date Received 1/17/17 Number of coolers 0
 Client GGTR Project 9606

Date Opened 1/17/17 By (print) MF (sign) [Signature]
 Date Logged in ↓ By (print) ↓ (sign) ↓
 Date Labeled ↓ By (print) ↓ (sign) ↓

1. Did cooler come with a shipping slip (airbill, etc) _____ YES (NO)
 Shipping info _____

2A. Were custody seals present? YES (circle) on cooler on samples NO
 How many _____ Name _____ Date _____

2B. Were custody seals intact upon arrival? _____ YES NO (N/A)

3. Were custody papers dry and intact when received? _____ YES NO

4. Were custody papers filled out properly (ink, signed, etc)? _____ YES NO

5. Is the project identifiable from custody papers? (If so fill out top of form) _____ YES NO

6. Indicate the packing in cooler: (if other, describe) _____
 Bubble Wrap Foam blocks Bags None
 Cloth material Cardboard Styrofoam Paper towels

7. Temperature documentation: * Notify PM if temperature exceeds 6°C

Type of ice used: Wet Blue/Gel None Temp(°C) _____

Temperature blank(s) included? Thermometer# _____ IR Gun# _____

Samples received on ice directly from the field. Cooling process had begun

8. Were Method 5035 sampling containers present? _____ YES NO
 If YES, what time were they transferred to freezer? _____

9. Did all bottles arrive unbroken/unopened? _____ YES NO

10. Are there any missing / extra samples? _____ YES NO

11. Are samples in the appropriate containers for indicated tests? _____ YES NO

12. Are sample labels present, in good condition and complete? _____ YES NO

13. Do the sample labels agree with custody papers? _____ YES NO

14. Was sufficient amount of sample sent for tests requested? _____ YES NO

15. Are the samples appropriately preserved? _____ YES NO N/A

16. Did you check preservatives for all bottles for each sample? _____ YES NO N/A

17. Did you document your preservative check? (pH strip lot# _____) YES NO N/A

18. Did you change the hold time in LIMS for unpreserved VOAs? _____ YES NO N/A

19. Did you change the hold time in LIMS for preserved terracores? _____ YES NO N/A

20. Are bubbles > 6mm absent in VOA samples? _____ YES NO N/A

21. Was the client contacted concerning this sample delivery? _____ YES NO
 If YES, Who was called? _____ By _____ Date: _____

COMMENTS
13) Sample 2 Identified by Sampling Time.

Detections Summary for 285134

Results for any subcontracted analyses are not included in this summary.

Client : Golden Gate Tank Removal
 Project : 9609
 Location : 170 Woodland Way

Client Sample ID : 9606-SP Laboratory Sample ID : 285134-001

Analyte	Result	Flags	RL	Units	Basis	IDF	Method	Prep Method
Diesel C10-C24	9,800		50	mg/Kg	As Recd	50.00	EPA 8015B	EPA 3550B
o-Xylene	400		250	ug/Kg	As Recd	50.00	EPA 8260B	EPA 5030B
Naphthalene	360		250	ug/Kg	As Recd	50.00	EPA 8260B	EPA 5030B

Client Sample ID : 9606-TANK Laboratory Sample ID : 285134-002

Analyte	Result	Flags	RL	Units	Basis	IDF	Method	Prep Method
Diesel C10-C24	20,000		400	mg/Kg	As Recd	1.000	EPA 8015B	EPA 3580

Client Sample ID : 9606-W-5.5 Laboratory Sample ID : 285134-003

Analyte	Result	Flags	RL	Units	Basis	IDF	Method	Prep Method
Diesel C10-C24	14,000		50	mg/Kg	As Recd	50.00	EPA 8015B	EPA 3550B

Total Extractable Hydrocarbons			
Lab #:	285134	Location:	170 Woodland Way
Client:	Golden Gate Tank Removal	Prep:	EPA 3550B
Project#:	9609	Analysis:	EPA 8015B
Matrix:	Soil	Sampled:	01/17/17
Units:	mg/Kg	Received:	01/17/17
Basis:	as received	Prepared:	01/18/17
Batch#:	243506		

Field ID: 9606-SP Diln Fac: 50.00
 Type: SAMPLE Analyzed: 01/23/17
 Lab ID: 285134-001

Analyte	Result	RL
Diesel C10-C24	9,800	50

Surrogate	%REC	Limits
o-Terphenyl	DO	59-140

Field ID: 9606-W-5.5 Diln Fac: 50.00
 Type: SAMPLE Analyzed: 01/23/17
 Lab ID: 285134-003

Analyte	Result	RL
Diesel C10-C24	14,000	50

Surrogate	%REC	Limits
o-Terphenyl	DO	59-140

Type: BLANK Diln Fac: 1.000
 Lab ID: QC868989 Analyzed: 01/19/17

Analyte	Result	RL
Diesel C10-C24	ND	1.0

Surrogate	%REC	Limits
o-Terphenyl	117	59-140

DO= Diluted Out
 ND= Not Detected
 RL= Reporting Limit

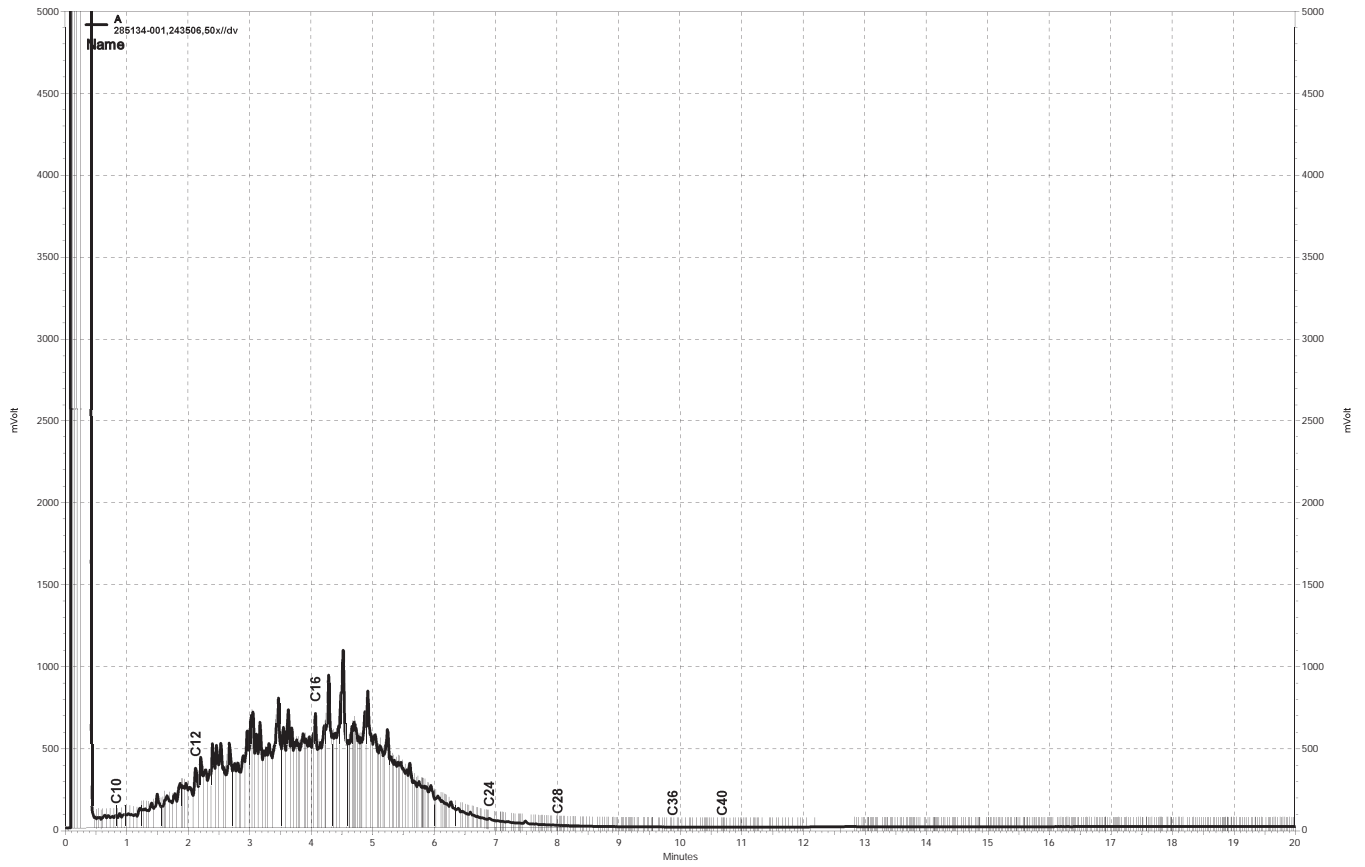
Batch QC Report

Total Extractable Hydrocarbons			
Lab #:	285134	Location:	170 Woodland
Client:	Golden Gate Tank Removal	Prep:	EPA 3550B
Project#:	9606	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC868990	Batch#:	243506
Matrix:	Soil	Prepared:	01/18/17
Units:	mg/Kg	Analyzed:	01/19/17

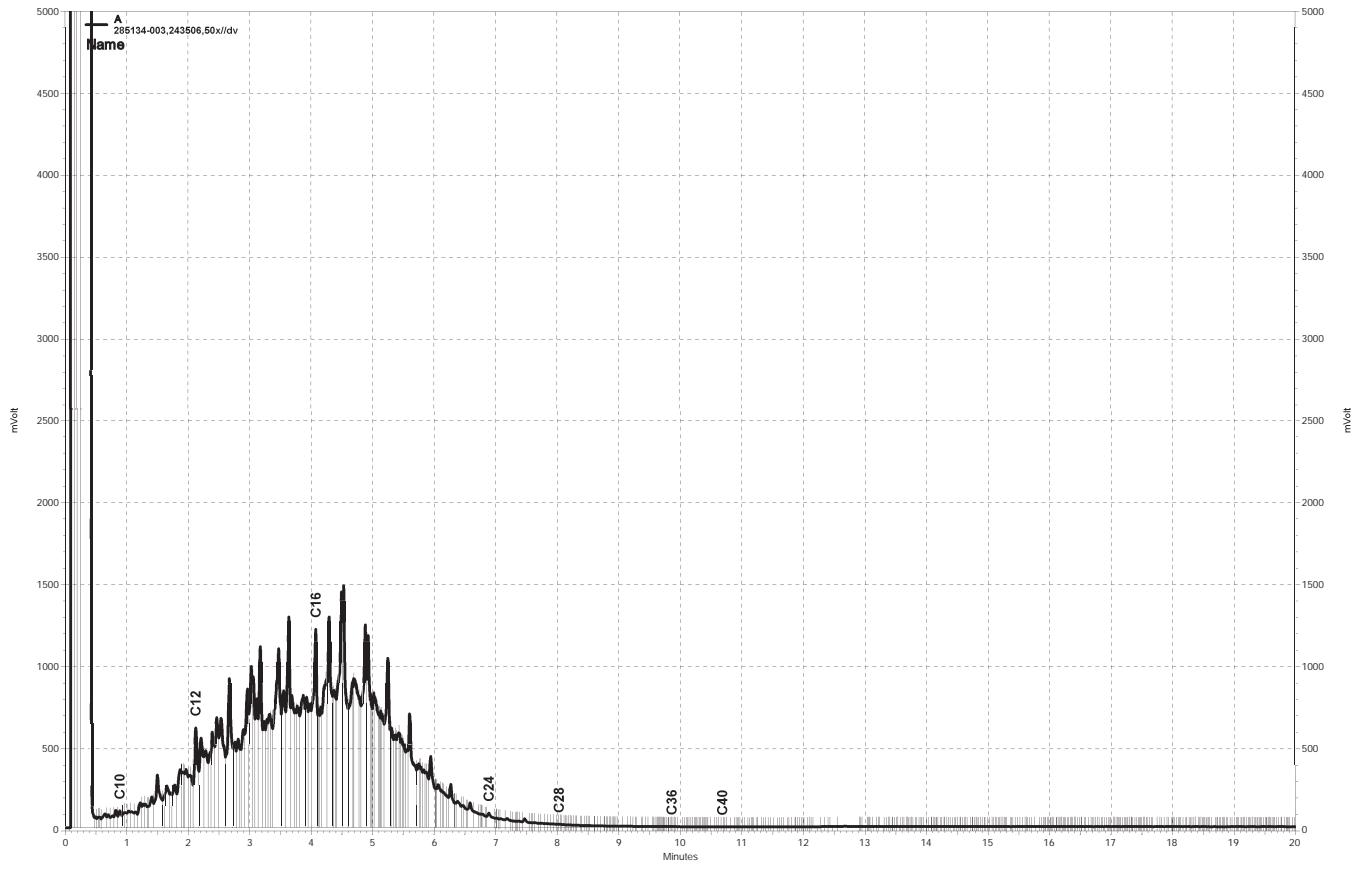
Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	50.00	40.89	82	58-137

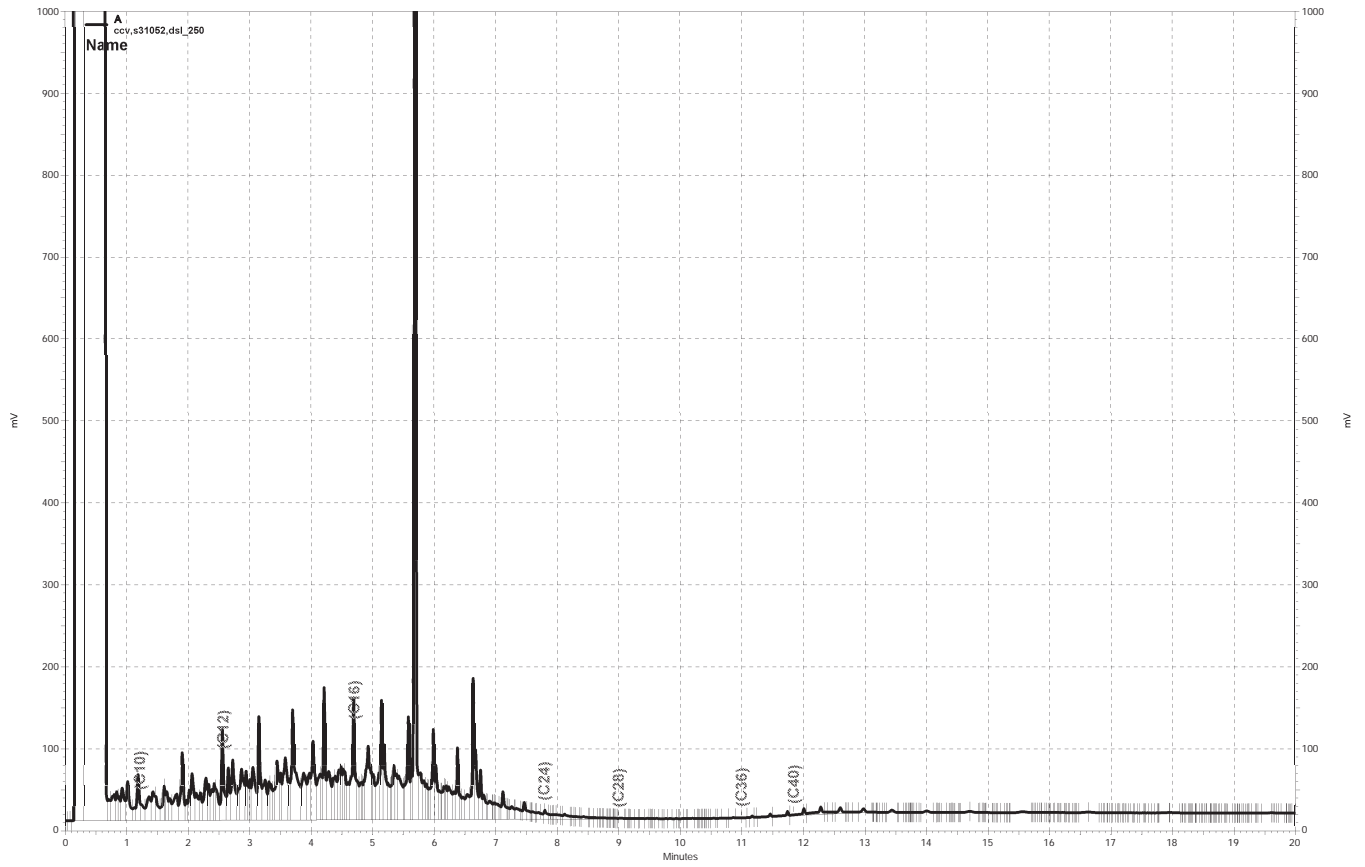
Surrogate	%REC	Limits
o-Terphenyl	86	59-140



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Total Extractable Hydrocarbons			
Lab #:	285134	Location:	170 Woodland Way
Client:	Golden Gate Tank Removal	Prep:	EPA 3580
Project#:	9609	Analysis:	EPA 8015B
Field ID:	9606-TANK	Batch#:	243483
Matrix:	Miscell.	Sampled:	01/17/17
Units:	mg/Kg	Received:	01/17/17
Basis:	as received	Prepared:	01/18/17
Diln Fac:	1.000	Analyzed:	01/18/17

Type: SAMPLE Lab ID: 285134-002

Analyte	Result	RL
Diesel C10-C24	20,000	400
Motor Oil C24-C36	ND	2,000

Surrogate	%REC	Limits
o-Terphenyl	117	59-140

Type: BLANK Lab ID: QC868901

Analyte	Result	RL
Diesel C10-C24	ND	400
Motor Oil C24-C36	ND	2,000

Surrogate	%REC	Limits
o-Terphenyl	105	59-140

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Total Extractable Hydrocarbons			
Lab #:	285134	Location:	170 Woodland Way
Client:	Golden Gate Tank Removal	Prep:	EPA 3580
Project#:	9609	Analysis:	EPA 8015B
Matrix:	Miscell.	Batch#:	243483
Units:	mg/Kg	Prepared:	01/18/17
Diln Fac:	1.000	Analyzed:	01/18/17

Type: BS Lab ID: QC868902

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	19,200	19,800	103	58-137

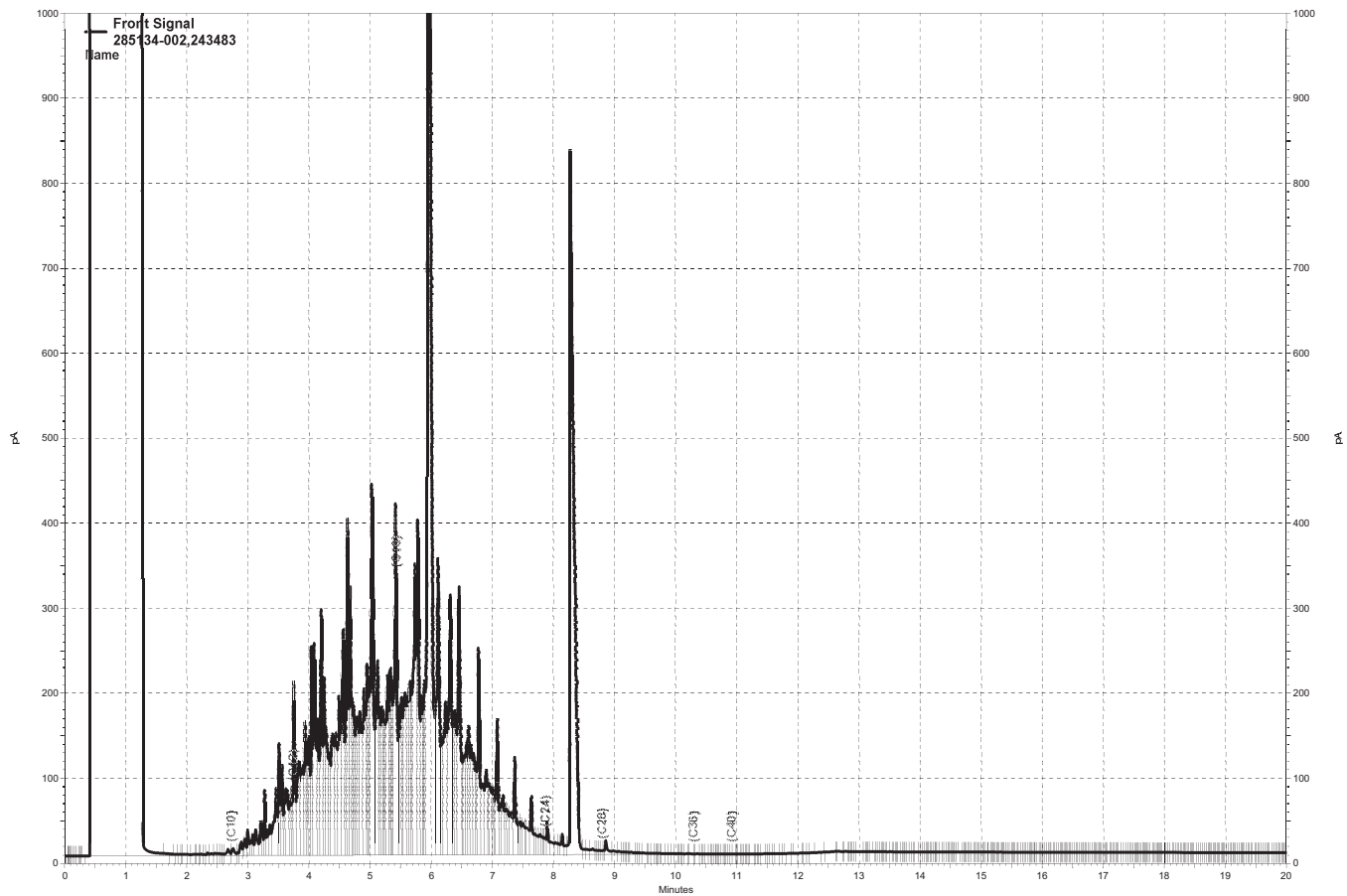
Surrogate	%REC	Limits
o-Terphenyl	103	59-140

Type: BSD Lab ID: QC868903

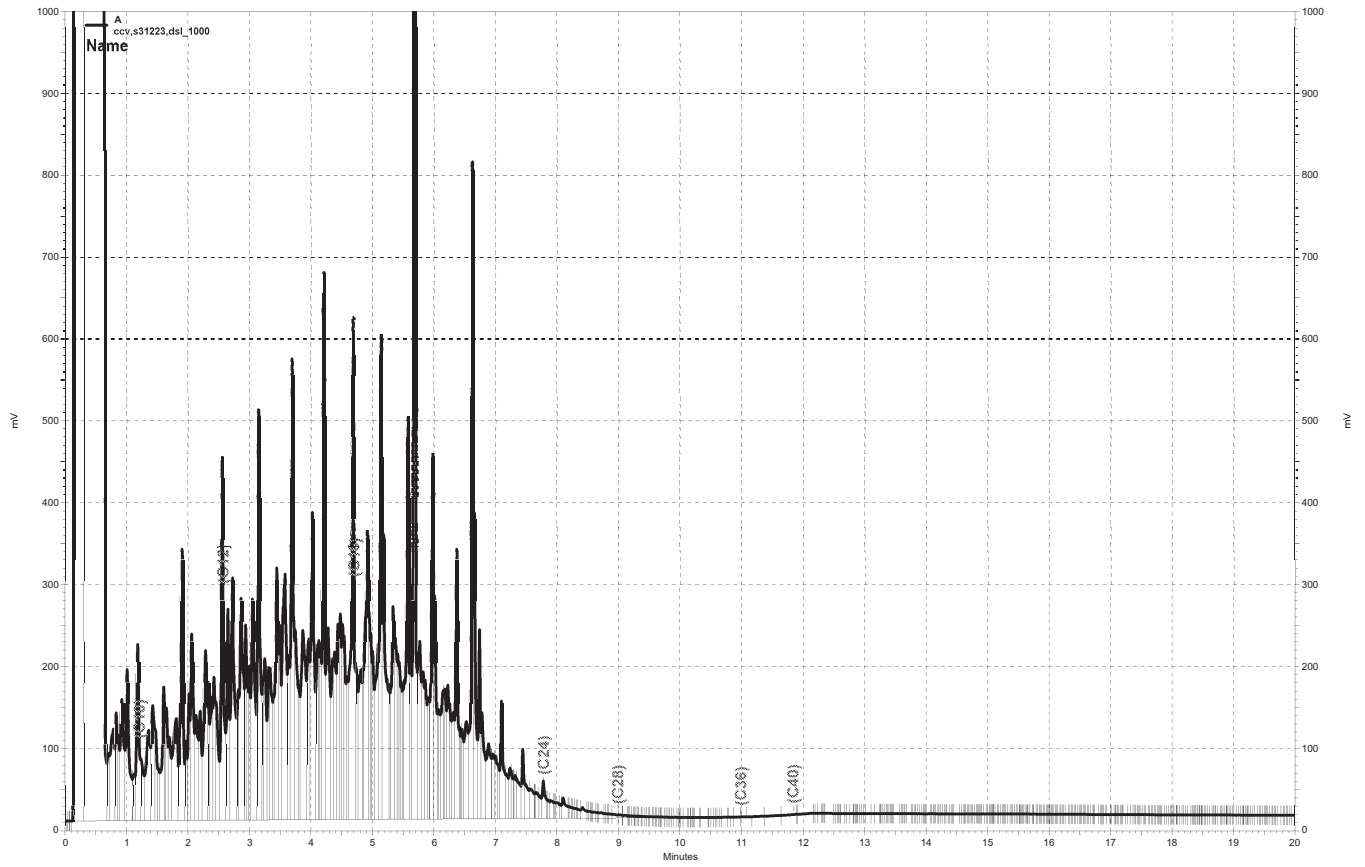
Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Diesel C10-C24	19,200	20,570	107	58-137	4	20

Surrogate	%REC	Limits
o-Terphenyl	104	59-140

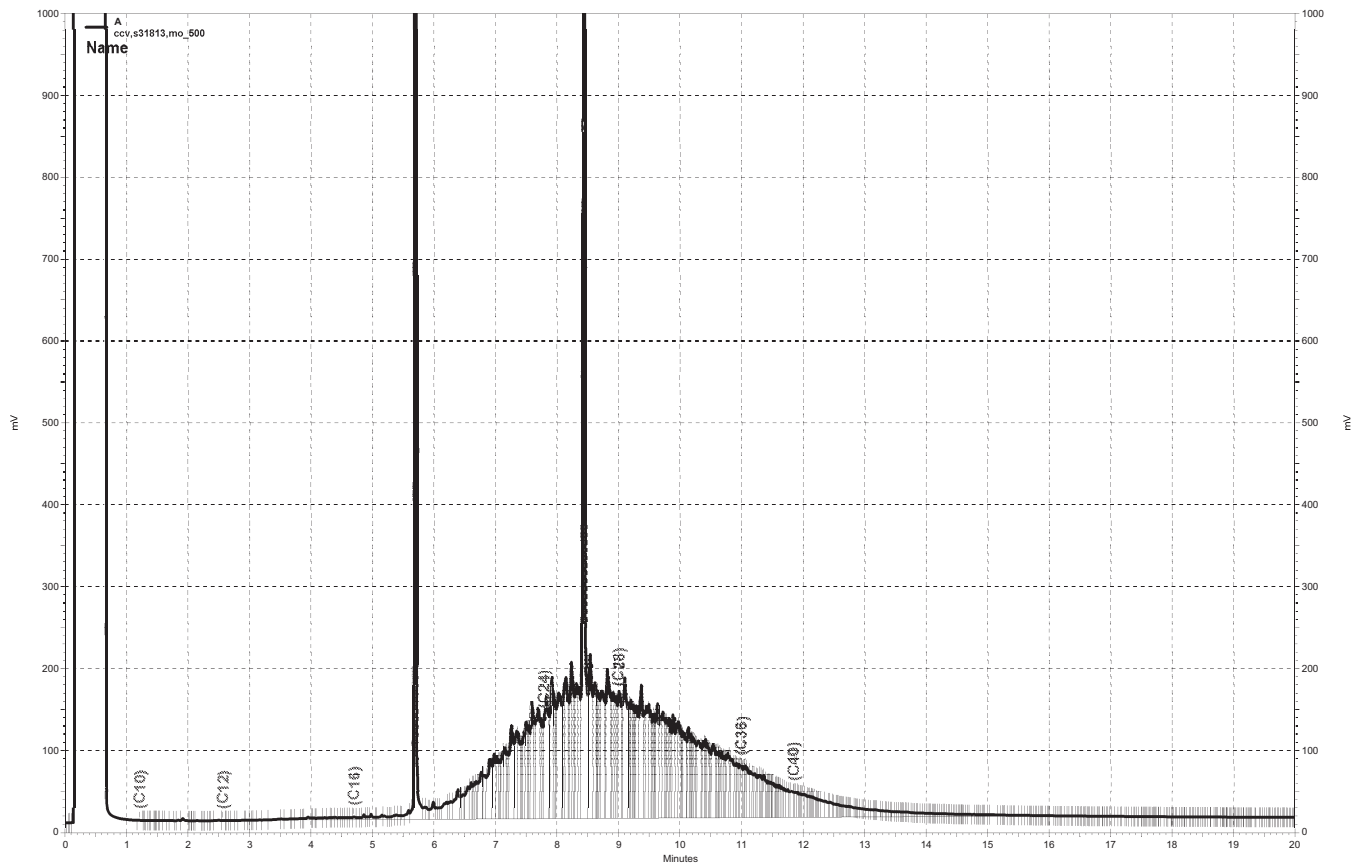
RPD= Relative Percent Difference



— \\kraken\gdrive\ezchrom\Projects\GC27\Data\018a032.dat, Front Signal



— \\kraken\gdrive\ezchrom\Projects\GC17a\Data\018a016, A



\\kraken\gdrive\ezchrom\Projects\GC17a\Data\018a017, A

Purgeable Aromatics by GC/MS

Lab #:	285134	Location:	170 Woodland
Client:	Golden Gate Tank Removal	Prep:	EPA 5030B
Project#:	9606	Analysis:	EPA 8260B
Field ID:	9606-SP	Diln Fac:	50.00
Lab ID:	285134-001	Batch#:	243623
Matrix:	Soil	Sampled:	01/17/17
Units:	ug/Kg	Received:	01/17/17
Basis:	as received	Analyzed:	01/21/17

Analyte	Result	RL
MTBE	ND	250
Benzene	ND	250
Toluene	ND	250
Ethylbenzene	ND	250
m,p-Xylenes	ND	250
o-Xylene	400	250
Naphthalene	360	250

Surrogate	%REC	Limits
Dibromofluoromethane	84	78-134
1,2-Dichloroethane-d4	101	80-138
Toluene-d8	100	80-120
Bromofluorobenzene	118	78-123
Trifluorotoluene (MeOH)	78	52-147

ND= Not Detected
 RL= Reporting Limit

Purgeable Aromatics by GC/MS

Lab #:	285134	Location:	170 Woodland
Client:	Golden Gate Tank Removal	Prep:	EPA 5030B
Project#:	9606	Analysis:	EPA 8260B
Field ID:	9606-W-5.5	Diln Fac:	100.0
Lab ID:	285134-003	Batch#:	243623
Matrix:	Soil	Sampled:	01/17/17
Units:	ug/Kg	Received:	01/17/17
Basis:	as received	Analyzed:	01/22/17

Analyte	Result	RL
MTBE	ND	500
Benzene	ND	500
Toluene	ND	500
Ethylbenzene	ND	500
m,p-Xylenes	ND	500
o-Xylene	ND	500
Naphthalene	ND	500

Surrogate	%REC	Limits
Dibromofluoromethane	83	78-134
1,2-Dichloroethane-d4	100	80-138
Toluene-d8	96	80-120
Bromofluorobenzene	107	78-123
Trifluorotoluene (MeOH)	79	52-147

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Purgeable Aromatics by GC/MS			
Lab #:	285134	Location:	170 Woodland
Client:	Golden Gate Tank Removal	Prep:	EPA 5030B
Project#:	9606	Analysis:	EPA 8260B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC869451	Batch#:	243623
Matrix:	Soil	Analyzed:	01/21/17
Units:	ug/Kg		

Analyte	Spiked	Result	%REC	Limits
MTBE	25.00	21.52	86	61-122
Benzene	25.00	23.32	93	80-123
Toluene	25.00	22.42	90	80-120
Ethylbenzene	25.00	22.00	88	80-122
m,p-Xylenes	50.00	42.67	85	80-127
o-Xylene	25.00	21.67	87	80-125

Surrogate	%REC	Limits
Dibromofluoromethane	87	78-134
1,2-Dichloroethane-d4	100	80-138
Toluene-d8	102	80-120
Bromofluorobenzene	97	78-123

Batch QC Report

Purgeable Aromatics by GC/MS			
Lab #:	285134	Location:	170 Woodland
Client:	Golden Gate Tank Removal	Prep:	EPA 5030B
Project#:	9606	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC869452	Batch#:	243623
Matrix:	Soil	Analyzed:	01/21/17
Units:	ug/Kg		

Analyte	Result	RL
MTBE	ND	5.0
Benzene	ND	5.0
Toluene	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Naphthalene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	87	78-134
1,2-Dichloroethane-d4	102	80-138
Toluene-d8	102	80-120
Bromofluorobenzene	99	78-123

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Purgeable Aromatics by GC/MS			
Lab #:	285134	Location:	170 Woodland
Client:	Golden Gate Tank Removal	Prep:	EPA 5030B
Project#:	9606	Analysis:	EPA 8260B
Field ID:	ZZZZZZZZZZ	Batch#:	243623
MSS Lab ID:	285310-001	Sampled:	01/20/17
Matrix:	Soil	Received:	01/20/17
Units:	ug/Kg	Analyzed:	01/21/17
Basis:	as received		

Type: MS Diln Fac: 0.9653
 Lab ID: QC869457

Analyte	MSS Result	Spiked	Result	%REC	Limits
MTBE	<0.4708	24.13	24.80	103	49-120
Benzene	<0.6785	24.13	24.34	101	57-120
Toluene	<0.7432	24.13	23.06	96	51-120
Ethylbenzene	<0.6941	24.13	22.85	95	45-120
m,p-Xylenes	<1.342	48.26	44.12	91	45-123
o-Xylene	<0.5791	24.13	22.38	93	44-122

Surrogate	%REC	Limits
Dibromofluoromethane	88	78-134
1,2-Dichloroethane-d4	106	80-138
Toluene-d8	101	80-120
Bromofluorobenzene	100	78-123

Type: MSD Diln Fac: 0.9579
 Lab ID: QC869458

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
MTBE	23.95	23.01	96	49-120	7	40
Benzene	23.95	23.53	98	57-120	3	44
Toluene	23.95	21.78	91	51-120	5	47
Ethylbenzene	23.95	21.30	89	45-120	6	55
m,p-Xylenes	47.89	40.72	85	45-123	7	53
o-Xylene	23.95	20.83	87	44-122	6	55

Surrogate	%REC	Limits
Dibromofluoromethane	88	78-134
1,2-Dichloroethane-d4	106	80-138
Toluene-d8	101	80-120
Bromofluorobenzene	98	78-123

RPD= Relative Percent Difference

Batch QC Report

Polychlorinated Biphenyls (PCBs)			
Lab #:	285134	Location:	170 Woodland
Client:	Golden Gate Tank Removal	Prep:	EPA 3580
Project#:	9606	Analysis:	EPA 8082
Matrix:	Miscell.	Batch#:	243456
Units:	ug/Kg	Prepared:	01/17/17
Diln Fac:	1.000	Analyzed:	01/19/17

Type: BS Lab ID: QC868806

Analyte	Spiked	Result	%REC	Limits
Aroclor-1016	10,000	11,290	113	64-140
Aroclor-1260	10,000	12,610	126	65-146

Surrogate	%REC	Limits
Decachlorobiphenyl	102	25-135

Type: BSD Lab ID: QC868807

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Aroclor-1016	10,000	10,730	107	64-140	5	35
Aroclor-1260	10,000	10,880	109	65-146	15	36

Surrogate	%REC	Limits
Decachlorobiphenyl	93	25-135

RPD= Relative Percent Difference



McC Campbell Analytical, Inc.

"When Quality Counts"

Analytical Report

WorkOrder: 1702744

Report Created for: Golden Gate Tank Removal, Inc.

1480 Carroll Avenue
San Francisco, CA 94124

Project Contact: Gina Wee

Project P.O.: 9609

Project Name: 9609-170 Woodland Way

Project Received: 02/14/2017

Analytical Report reviewed & approved for release on 02/15/2017 by:

Angela Rydelius,
Laboratory Manager

The report shall not be reproduced except in full, without the written approval of the laboratory. The analytical results relate only to the items tested. Results reported conform to the most current NELAP standards, where applicable, unless otherwise stated in the case narrative.





Glossary of Terms & Qualifier Definitions

Client: Golden Gate Tank Removal, Inc.
Project: 9609-170 Woodland Way
WorkOrder: 1702744

Glossary Abbreviation

%D	Serial Dilution Percent Difference
95% Interval	95% Confident Interval
DF	Dilution Factor
DI WET	(DISTLC) Waste Extraction Test using DI water
DISS	Dissolved (direct analysis of 0.45 µm filtered and acidified water sample)
DLT	Dilution Test (Serial Dilution)
DUP	Duplicate
EDL	Estimated Detection Limit
ITEF	International Toxicity Equivalence Factor
LCS	Laboratory Control Sample
MB	Method Blank
MB % Rec	% Recovery of Surrogate in Method Blank, if applicable
MDL	Method Detection Limit
ML	Minimum Level of Quantitation
MS	Matrix Spike
MSD	Matrix Spike Duplicate
N/A	Not Applicable
ND	Not detected at or above the indicated MDL or RL
NR	Data Not Reported due to matrix interference or insufficient sample amount.
PDS	Post Digestion Spike
PDSD	Post Digestion Spike Duplicate
PF	Prep Factor
RD	Relative Difference
RL	Reporting Limit (The RL is the lowest calibration standard in a multipoint calibration.)
RPD	Relative Percent Deviation
RRT	Relative Retention Time
SPK Val	Spike Value
SPKRef Val	Spike Reference Value
SPLP	Synthetic Precipitation Leachate Procedure
ST	Sorbent Tube
TCLP	Toxicity Characteristic Leachate Procedure
TEQ	Toxicity Equivalents
WET (STLC)	Waste Extraction Test (Soluble Threshold Limit Concentration)



Glossary of Terms & Qualifier Definitions

Client: Golden Gate Tank Removal, Inc.
Project: 9609-170 Woodland Way
WorkOrder: 1702744

Analytical Qualifiers

S surrogate spike recovery outside accepted recovery limits
a2 sample diluted due to cluttered chromatogram
c7 surrogate value diluted out of range
e3 aged diesel is significant
e7 oil range compounds are significant
e11/e4 stoddard solvent/mineral spirit (?); and/or gasoline range compounds are significant.



Analytical Report

Client: Golden Gate Tank Removal, Inc.
Date Received: 2/14/17 16:50
Date Prepared: 2/14/17
Project: 9609-170 Woodland Way

WorkOrder: 1702744
Extraction Method: SW5030B
Analytical Method: SW8260B
Unit: mg/Kg

Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
9609-E-4'	1702744-001A	Soil	02/14/2017	GC10	134134

Analytes	Result	RL	DF	Date Analyzed
Benzene	ND	0.50	100	02/15/2017 00:24
Ethylbenzene	ND	0.50	100	02/15/2017 00:24
Methyl-t-butyl ether (MTBE)	ND	0.50	100	02/15/2017 00:24
Naphthalene	ND	0.50	100	02/15/2017 00:24
Toluene	ND	0.50	100	02/15/2017 00:24
Xylenes, Total	ND	0.50	100	02/15/2017 00:24

Surrogates	REC (%)	Qualifiers	Limits	Date Analyzed
Dibromofluoromethane	103		70-130	02/15/2017 00:24
Toluene-d8	101		70-130	02/15/2017 00:24
4-BFB	114		70-130	02/15/2017 00:24
Benzene-d6	102		60-140	02/15/2017 00:24
Ethylbenzene-d10	50	S	60-140	02/15/2017 00:24
1,2-DCB-d4	235	S	60-140	02/15/2017 00:24

Analyst(s): AK

Analytical Comments: a2,c7

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
9609-W-4'	1702744-002A	Soil	02/14/2017	GC10	134134

Analytes	Result	RL	DF	Date Analyzed
Benzene	ND	0.50	100	02/15/2017 01:05
Ethylbenzene	ND	0.50	100	02/15/2017 01:05
Methyl-t-butyl ether (MTBE)	ND	0.50	100	02/15/2017 01:05
Naphthalene	ND	0.50	100	02/15/2017 01:05
Toluene	ND	0.50	100	02/15/2017 01:05
Xylenes, Total	ND	0.50	100	02/15/2017 01:05

Surrogates	REC (%)	Qualifiers	Limits	Date Analyzed
Dibromofluoromethane	104		70-130	02/15/2017 01:05
Toluene-d8	102		70-130	02/15/2017 01:05
4-BFB	110		70-130	02/15/2017 01:05
Benzene-d6	101		60-140	02/15/2017 01:05
Ethylbenzene-d10	47	S	60-140	02/15/2017 01:05
1,2-DCB-d4	206	S	60-140	02/15/2017 01:05

Analyst(s): AK

Analytical Comments: a2,c7



Analytical Report

Client: Golden Gate Tank Removal, Inc.
Date Received: 2/14/17 16:50
Date Prepared: 2/14/17
Project: 9609-170 Woodland Way

WorkOrder: 1702744
Extraction Method: SW3550B
Analytical Method: SW8015B
Unit: mg/Kg

Total Extractable Petroleum Hydrocarbons w/out SG Clean-Up

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
9609-E-4'	1702744-001A	Soil	02/14/2017	GC11A	134128

<u>Analytes</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Date Analyzed</u>
TPH-Diesel (C10-C23)	2200	10	10	02/15/2017 12:02

<u>Surrogates</u>	<u>REC (%)</u>	<u>Limits</u>	<u>Date Analyzed</u>
C9	96	72-114	02/15/2017 12:02

Analyst(s): TK Analytical Comments: e3,e11/e4,e7

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
9609-W-4'	1702744-002A	Soil	02/14/2017	GC11A	134128

<u>Analytes</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Date Analyzed</u>
TPH-Diesel (C10-C23)	1500	10	10	02/15/2017 12:41

<u>Surrogates</u>	<u>REC (%)</u>	<u>Limits</u>	<u>Date Analyzed</u>
C9	96	72-114	02/15/2017 12:41

Analyst(s): TK Analytical Comments: e3,e11/e4,e7



Quality Control Report

Client: Golden Gate Tank Removal, Inc.
Date Prepared: 2/14/17
Date Analyzed: 2/14/17 - 2/15/17
Instrument: GC10
Matrix: Soil
Project: 9609-170 Woodland Way

WorkOrder: 1702744
BatchID: 134134
Extraction Method: SW5030B
Analytical Method: SW8260B
Unit: mg/kg
Sample ID: MB/LCS-134134
 1702704-056AMS/MSD

QC Summary Report for SW8260B

Analyte	MB Result	LCS Result	RL	SPK Val	MB SS %REC	LCS %REC	LCS Limits
Acetone	ND	-	0.10	-	-	-	-
tert-Amyl methyl ether (TAME)	ND	0.0365	0.0050	0.050	-	73	53-116
Benzene	ND	0.0451	0.0050	0.050	-	90	63-137
Bromobenzene	ND	-	0.0050	-	-	-	-
Bromochloromethane	ND	-	0.0050	-	-	-	-
Bromodichloromethane	ND	-	0.0050	-	-	-	-
Bromoform	ND	-	0.0050	-	-	-	-
Bromomethane	ND	-	0.0050	-	-	-	-
2-Butanone (MEK)	ND	-	0.020	-	-	-	-
t-Butyl alcohol (TBA)	ND	0.128	0.050	0.20	-	64	41-135
n-Butyl benzene	ND	-	0.0050	-	-	-	-
sec-Butyl benzene	ND	-	0.0050	-	-	-	-
tert-Butyl benzene	ND	-	0.0050	-	-	-	-
Carbon Disulfide	ND	-	0.0050	-	-	-	-
Carbon Tetrachloride	ND	-	0.0050	-	-	-	-
Chlorobenzene	ND	0.0460	0.0050	0.050	-	92	77-121
Chloroethane	ND	-	0.0050	-	-	-	-
Chloroform	ND	-	0.0050	-	-	-	-
Chloromethane	ND	-	0.0050	-	-	-	-
2-Chlorotoluene	ND	-	0.0050	-	-	-	-
4-Chlorotoluene	ND	-	0.0050	-	-	-	-
Dibromochloromethane	ND	-	0.0050	-	-	-	-
1,2-Dibromo-3-chloropropane	ND	-	0.0040	-	-	-	-
1,2-Dibromoethane (EDB)	ND	0.0431	0.0040	0.050	-	86	67-119
Dibromomethane	ND	-	0.0050	-	-	-	-
1,2-Dichlorobenzene	ND	-	0.0050	-	-	-	-
1,3-Dichlorobenzene	ND	-	0.0050	-	-	-	-
1,4-Dichlorobenzene	ND	-	0.0050	-	-	-	-
Dichlorodifluoromethane	ND	-	0.0050	-	-	-	-
1,1-Dichloroethane	ND	-	0.0050	-	-	-	-
1,2-Dichloroethane (1,2-DCA)	ND	0.0430	0.0040	0.050	-	86	58-135
1,1-Dichloroethene	ND	0.0461	0.0050	0.050	-	92	42-145
cis-1,2-Dichloroethene	ND	-	0.0050	-	-	-	-
trans-1,2-Dichloroethene	ND	-	0.0050	-	-	-	-
1,2-Dichloropropane	ND	-	0.0050	-	-	-	-
1,3-Dichloropropane	ND	-	0.0050	-	-	-	-
2,2-Dichloropropane	ND	-	0.0050	-	-	-	-

(Cont.)

NELAP 4033ORELAP

 QA/QC Officer



Quality Control Report

Client: Golden Gate Tank Removal, Inc.
Date Prepared: 2/14/17
Date Analyzed: 2/14/17 - 2/15/17
Instrument: GC10
Matrix: Soil
Project: 9609-170 Woodland Way

WorkOrder: 1702744
BatchID: 134134
Extraction Method: SW5030B
Analytical Method: SW8260B
Unit: mg/kg
Sample ID: MB/LCS-134134
 1702704-056AMS/MSD

QC Summary Report for SW8260B

Analyte	MB Result	LCS Result	RL	SPK Val	MB SS %REC	LCS %REC	LCS Limits
1,1-Dichloropropene	ND	-	0.0050	-	-	-	-
cis-1,3-Dichloropropene	ND	-	0.0050	-	-	-	-
trans-1,3-Dichloropropene	ND	-	0.0050	-	-	-	-
Diisopropyl ether (DIPE)	ND	0.0411	0.0050	0.050	-	82	52-129
Ethylbenzene	ND	-	0.0050	-	-	-	-
Ethyl tert-butyl ether (ETBE)	ND	0.0394	0.0050	0.050	-	79	53-125
Freon 113	ND	-	0.0050	-	-	-	-
Hexachlorobutadiene	ND	-	0.0050	-	-	-	-
Hexachloroethane	ND	-	0.0050	-	-	-	-
2-Hexanone	ND	-	0.0050	-	-	-	-
Isopropylbenzene	ND	-	0.0050	-	-	-	-
4-Isopropyl toluene	ND	-	0.0050	-	-	-	-
Methyl-t-butyl ether (MTBE)	ND	0.0374	0.0050	0.050	-	75	58-122
Methylene chloride	ND	-	0.0050	-	-	-	-
4-Methyl-2-pentanone (MIBK)	ND	-	0.0050	-	-	-	-
Naphthalene	ND	-	0.0050	-	-	-	-
n-Propyl benzene	ND	-	0.0050	-	-	-	-
Styrene	ND	-	0.0050	-	-	-	-
1,1,1,2-Tetrachloroethane	ND	-	0.0050	-	-	-	-
1,1,2,2-Tetrachloroethane	ND	-	0.0050	-	-	-	-
Tetrachloroethene	ND	-	0.0050	-	-	-	-
Toluene	ND	0.0510	0.0050	0.050	-	102	76-130
1,2,3-Trichlorobenzene	ND	-	0.0050	-	-	-	-
1,2,4-Trichlorobenzene	ND	-	0.0050	-	-	-	-
1,1,1-Trichloroethane	ND	-	0.0050	-	-	-	-
1,1,2-Trichloroethane	ND	-	0.0050	-	-	-	-
Trichloroethene	ND	0.0466	0.0050	0.050	-	93	72-132
Trichlorofluoromethane	ND	-	0.0050	-	-	-	-
1,2,3-Trichloropropane	ND	-	0.0050	-	-	-	-
1,2,4-Trimethylbenzene	ND	-	0.0050	-	-	-	-
1,3,5-Trimethylbenzene	ND	-	0.0050	-	-	-	-
Vinyl Chloride	ND	-	0.0050	-	-	-	-
Xylenes, Total	ND	-	0.0050	-	-	-	-



Quality Control Report

Client: Golden Gate Tank Removal, Inc.
Date Prepared: 2/14/17
Date Analyzed: 2/14/17 - 2/15/17
Instrument: GC10
Matrix: Soil
Project: 9609-170 Woodland Way

WorkOrder: 1702744
BatchID: 134134
Extraction Method: SW5030B
Analytical Method: SW8260B
Unit: mg/kg
Sample ID: MB/LCS-134134
 1702704-056AMS/MSD

QC Summary Report for SW8260B

Analyte	MB Result	LCS Result	RL	SPK Val	MB SS %REC	LCS %REC	LCS Limits
Surrogate Recovery							
Dibromofluoromethane	0.1225	0.123		0.12	98	98	70-130
Toluene-d8	0.1413	0.139		0.12	113	111	70-130
4-BFB	0.01337	0.0141		0.012	107	113	70-130
Benzene-d6	0.09723	0.0940		0.10	97	94	60-140
Ethylbenzene-d10	0.1195	0.117		0.10	120	117	60-140
1,2-DCB-d4	0.08344	0.0832		0.10	83	83	60-140

Analyte	MS Result	MSD Result	SPK Val	SPKRef Val	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD Limit
tert-Amyl methyl ether (TAME)	0.0358	0.0355	0.050	ND	72	71	53-116	0.912	20
Benzene	0.0433	0.0434	0.050	ND	87	87	63-137	0	20
t-Butyl alcohol (TBA)	0.114	0.114	0.20	ND	57	57	41-135	0	20
Chlorobenzene	0.0442	0.0437	0.050	ND	88	87	77-121	1.17	20
1,2-Dibromoethane (EDB)	0.0413	0.0408	0.050	ND	83	82	67-119	1.34	20
1,2-Dichloroethane (1,2-DCA)	0.0417	0.0414	0.050	ND	83	83	58-135	0	20
1,1-Dichloroethene	0.0434	0.0432	0.050	ND	87	86	42-145	0.269	20
Diisopropyl ether (DIPE)	0.0406	0.0400	0.050	ND	81	80	52-129	1.51	20
Ethyl tert-butyl ether (ETBE)	0.0386	0.0387	0.050	ND	77	77	53-125	0	20
Methyl-t-butyl ether (MTBE)	0.0358	0.0353	0.050	ND	72	71	58-122	1.23	20
Toluene	0.0483	0.0483	0.050	ND	97	97	76-130	0	20
Trichloroethene	0.0445	0.0444	0.050	ND	89	89	72-132	0	20
Surrogate Recovery									
Dibromofluoromethane	0.126	0.126	0.12		101	101	70-130	0	20
Toluene-d8	0.138	0.139	0.12		110	111	70-130	0.970	20
4-BFB	0.0142	0.0136	0.012		114	109	70-130	4.25	20
Benzene-d6	0.0891	0.0905	0.10		89	90	60-140	1.55	20
Ethylbenzene-d10	0.105	0.106	0.10		105	106	60-140	0.462	20
1,2-DCB-d4	0.0813	0.0809	0.10		81	81	60-140	0	20



Quality Control Report

Client: Golden Gate Tank Removal, Inc.
Date Prepared: 2/14/17
Date Analyzed: 2/14/17
Instrument: GC6A
Matrix: Soil
Project: 9609-170 Woodland Way

WorkOrder: 1702744
BatchID: 134128
Extraction Method: SW3550B
Analytical Method: SW8015B
Unit: mg/Kg
Sample ID: MB/LCS-134128
 1702704-056AMS/MSD

QC Report for SW8015B w/out SG Clean-Up

Analyte	MB Result	LCS Result	RL	SPK Val	MB SS %REC	LCS %REC	LCS Limits
TPH-Diesel (C10-C23)	ND	43.0	1.0	40	-	108	91-127
TPH-Motor Oil (C18-C36)	ND	-	5.0	-	-	-	-
Surrogate Recovery							
C9	24.07	24.0		25	96	96	74-110

Analyte	MS Result	MSD Result	SPK Val	SPKRef Val	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD Limit
TPH-Diesel (C10-C23)	41.5	41.1	40	ND	104	103	74-143	0.890	30
Surrogate Recovery									
C9	24.1	24.0	25		96	96	72-114	0	30



1534 Willow Pass Rd
 Pittsburg, CA 94565-1701
 (925) 252-9262

CHAIN-OF-CUSTODY RECORD

WorkOrder: 1702744

ClientCode: GGTSF

WaterTrax
 WriteOn
 EDF
 Excel
 EQulS
 Email
 HardCopy
 ThirdParty
 J-flag

Report to:

Gina Wee
 Golden Gate Tank Removal, Inc.
 1480 Carroll Avenue
 San Francisco, CA 94124
 (415) 512-1555 FAX:

Email: gina.wee@ggtr.com
 cc/3rd Party:
 PO: 9609
 ProjectNo: 9609-170 Woodland Way

Bill to:

Accounts Payable
 Golden Gate Tank Removal, Inc.
 1480 Carroll Avenue
 San Francisco, CA 94124

Requested TAT: 1 day;

Date Received: 02/14/2017

Date Logged: 02/14/2017

Lab ID	Client ID	Matrix	Collection Date	Hold	Requested Tests (See legend below)												
					1	2	3	4	5	6	7	8	9	10	11	12	
1702744-001	9609-E-4'	Soil	2/14/2017 00:00	<input type="checkbox"/>	A	A											
1702744-002	9609-W-4'	Soil	2/14/2017 00:00	<input type="checkbox"/>	A	A											

Test Legend:

1	8260VOC_S	2	TPH(D)_S	3		4	
5		6		7		8	
9		10		11		12	

Prepared by: Briana Cutino

Comments:

NOTE: Soil samples are discarded 60 days after results are reported unless other arrangements are made (Water samples are 30 days).
 Hazardous samples will be returned to client or disposed of at client expense.



WORK ORDER SUMMARY

Client Name: GOLDEN GATE TANK REMOVAL, INC.

Project: 9609-170 Woodland Way

Work Order: 1702744

Client Contact: Gina Wee

QC Level: LEVEL 2

Contact's Email: gina.wee@ggtr.com

Comments:

Date Logged: 2/14/2017

WaterTrax WriteOn EDF Excel Fax Email HardCopy ThirdParty J-flag

Lab ID	Client ID	Matrix	Test Name	Containers /Composites	Bottle & Preservative	De-chlorinated	Collection Date & Time	TAT	Sediment Content	Hold	SubOut
1702744-001A	9609-E-4'	Soil	SW8015B (Diesel)	1	Stainless Steel tube 2"x6"	<input type="checkbox"/>	2/14/2017	1 day		<input type="checkbox"/>	
			SW8260B (VOCs) <Benzene, Ethylbenzene, Methyl-t-butyl ether (MTBE), Naphthalene, Toluene, Xylenes, Total>			<input type="checkbox"/>		1 day			
1702744-002A	9609-W-4'	Soil	SW8015B (Diesel)	1	Stainless Steel tube 2"x6"	<input type="checkbox"/>	2/14/2017	1 day		<input type="checkbox"/>	
			SW8260B (VOCs) <Benzene, Ethylbenzene, Methyl-t-butyl ether (MTBE), Naphthalene, Toluene, Xylenes, Total>			<input type="checkbox"/>		1 day			

NOTES: - STLC and TCLP extractions require 2 days to complete; therefore, all TATs begin after the extraction is completed (i.e., One-day TAT yields results in 3 days from sample submission).

- MAI assumes that all material present in the provided sampling container is considered part of the sample - MAI does not exclude any material from the sample prior to sample preparation unless requested in writing by the client.



Sample Receipt Checklist

Client Name: **Golden Gate Tank Removal, Inc.**
 Project Name: **9609-170 Woodland Way**
 WorkOrder No: **1702744** Matrix: Soil
 Carrier: Bernie Cummins (MAI Courier)

Date and Time Received: **2/14/2017 16:50**
 Date Logged: **2/14/2017**
 Received by: **Briana Cutino**
 Logged by: **Briana Cutino**

Chain of Custody (COC) Information

Chain of custody present? Yes No
 Chain of custody signed when relinquished and received? Yes No
 Chain of custody agrees with sample labels? Yes No
 Sample IDs noted by Client on COC? Yes No
 Date and Time of collection noted by Client on COC? Yes No
 Sampler's name noted on COC? Yes No

Sample Receipt Information

Custody seals intact on shipping container/cooler? Yes No NA
 Shipping container/cooler in good condition? Yes No
 Samples in proper containers/bottles? Yes No
 Sample containers intact? Yes No
 Sufficient sample volume for indicated test? Yes No

Sample Preservation and Hold Time (HT) Information

All samples received within holding time? Yes No NA
 Sample/Temp Blank temperature Temp: 2.5°C NA
 Water - VOA vials have zero headspace / no bubbles? Yes No NA
 Sample labels checked for correct preservation? Yes No
 pH acceptable upon receipt (Metal: <2; 522: <4; 218.7: >8)? Yes No NA
 Samples Received on Ice? Yes No
 (Ice Type: WET ICE)

UCMR3 Samples:

Total Chlorine tested and acceptable upon receipt for EPA 522? Yes No NA
 Free Chlorine tested and acceptable upon receipt for EPA 218.7, 300.1, 537, 539? Yes No NA

Comments:



CERTIFICATE OF DISPOSAL

DATE: January 17, 2017

PROJECT NUMBER: 9609

PROJECT ADDRESS: 170 Woodland Way, Piedmont, CA 94611

TANK SIZE: 300 gallons

ORIGINAL TANK CONTENTS: Diesel

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

- This tank was cleaned by triple rinsing and allowable for disposal as scrap metal.
- 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 County of Alameda as an appropriate disposal method.

Copies of the analytical certificate the chain-of-custody prepared for the rinsate sample and the scrap metal receipt are attached to this Certification. If there are any questions regarding this tank, please contact this office.

Golden Gate Tank Removal, Inc.

170 WOODLAND
Piedmont

Circosta Iron and Metal Company Inc.

415-282-8568
1801 Evans Avenue
San Francisco CA 94124
RC2707

Tick#	144634	By Sam	6:47:00 AM	1/18/2017
Gross	Tare	Net Lbs	Price	Amount
HMS - HMS #1			(SC=\$90.00)	
7,100.00	6,680.00	420.00	90.00	18.90
Amt (Before Tax)				18.90
Sales Tax (0.08%)				0.00
Amt (After Tax)				\$18.90
		Ticket Total		18.90
* EIGHTEEN AND 90 / 100				
Date	Mode	Trn #	Amount	
1/18/2017	Cash		18.90	
Print Name: JULIAN MORENO MALDONADO				

CUSTOMER COPY

Address: 28289 CARDINAL ST

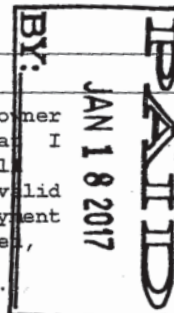
City/ST/Zip: HAYWARD/CA/94545

ID#: V9079601 Vehicle: 8k69189

State of issuance:

I hereby state that I'm the lawful owner of the material described heron, that I have a right to sell same, that all REDEMPTION material is in fact valid REDEMPTION material and that for payment received in full, hereby acknowledge,

Circosta Iron and Metal Company Inc.

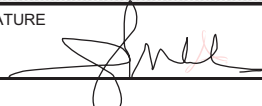


X

You must return this receipt 3 days

THANK YOU!

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

EMERGENCY <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> Yes <input type="checkbox"/> No		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 PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE.	
REPORT DATE 02/03/17		CASE #		SIGNED _____ DATE _____	
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT Gina Wee		PHONE (415) 512-1555		SIGNATURE 
	REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OWNER/OPERATOR <input checked="" type="checkbox"/> OTHER... contractor		COMPANY OR AGENCY NAME Golden Gate Tank Removal, Inc.		
RESPONSIBLE PARTY	NAME Marcia Redford <input type="checkbox"/> Unknown		ADDRESS 170 Woodland Way		PHONE 510-655-2184
	ADDRESS 170		CITY Piedmont		STATE CA
SITE LOCATION	FACILITY NAME (IF APPLICABLE)		OPERATOR		PHONE
	ADDRESS 170 Woodland Way		CITY Piedmont		STATE Alameda
	CROSS STREET La Salle Avenue		CITY Piedmont		ZIP 94611
IMPLEMENTING AGENCIES	LOCAL AGENCY AGENCY NAME Alameda County Environmental Health		-Barbara Jakub		PHONE 510-567-6737
	REGIONAL BOARD				PHONE
SUBSTANCES INVOLVED	(1) NAME Diesel		QUANTITY LOST (GALLONS) _____ <input checked="" type="checkbox"/> Unknown		
	(2)		_____ <input type="checkbox"/> Unknown		
DISCOVERY/ABATEMENT	DATE DISCOVERED 01/17/17		HOW DISCOVERED <input type="checkbox"/> Tank Test <input checked="" type="checkbox"/> Tank Removal <input type="checkbox"/> Nuisance Conditions <input type="checkbox"/> Inventory Control <input type="checkbox"/> Subsurface Monitoring <input type="checkbox"/> Other...		
	DATE DISCHARGE BEGAN		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)		
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 01/17/17 IF YES, DATE		<input checked="" type="checkbox"/> Unknown <input checked="" type="checkbox"/> Remove Contents <input checked="" type="checkbox"/> Close Tank & Removed <input type="checkbox"/> Repair Tank <input type="checkbox"/> Change Procedure <input type="checkbox"/> Replace Tank <input type="checkbox"/> Other... <input type="checkbox"/> Repair Piping		
SOURCE/ CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> Tank Leak <input type="checkbox"/> Piping Leak <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Other...		CAUSE(S) <input type="checkbox"/> Overfill <input type="checkbox"/> Corrosion <input type="checkbox"/> Rupture/Failure <input type="checkbox"/> Unknown <input type="checkbox"/> Spill <input type="checkbox"/> Other...		
	CHECK ONE ONLY <input type="checkbox"/> Undetermined <input checked="" type="checkbox"/> Soil Only <input type="checkbox"/> Groundwater <input type="checkbox"/> Drinking Water - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)				
CURRENT STATUS	CHECK ONE ONLY				
	<input type="checkbox"/> No Action Taken		<input type="checkbox"/> Case Closed (Cleanup Completed or Unnecessary)		
REMEDIAL ACTION	CHECK APPROPRIATE ACTION(S)				
	<input type="checkbox"/> Cap Site (CD)		<input type="checkbox"/> Excavate & Treat (ET)		<input type="checkbox"/> Treatment at Hookup (HU) <input type="checkbox"/> Other...
	<input type="checkbox"/> Contamination Barrier (CB)		<input type="checkbox"/> No Action Required (NA)		<input type="checkbox"/> Enhanced Bio Degradation (IT)
	<input type="checkbox"/> Vacuum Extract (VE)		<input type="checkbox"/> Remove Free Product (FP)		<input type="checkbox"/> Replace Supply (RS)
	<input checked="" type="checkbox"/> Excavate & Dispose (ED)		<input type="checkbox"/> Pump & Treat Groundwater (GT)		<input type="checkbox"/> Vent Soil (VS)
COMMENTS	Elevated TPH-diesel/heating oil concentrations.				

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CAC 002 882 883	2. Page 1 of 1	3. Emergency Response Phone 510-541-2128	4. Manifest Tracking Number 009864477 FLE	
5. Generator's Name and Mailing Address 170 Woodland Way 170 Woodland Way Piedmont, CA 94611			Generator's Site Address (if different than mailing address)			
Generator's Phone: 510-655-2184						
6. Transporter 1 Company Name BIG SKY ENVIRONMENTAL SOLUTIONS			U.S. EPA ID Number CAL 000346010			
7. Transporter 2 Company Name EQ Industrial Service			U.S. EPA ID Number MIK 435 642 742			
8. Designated Facility Name and Site Address US Ecology Highway 95, 11 Miles South of Beatty Beatty, NV 89003			U.S. EPA ID Number NVT330010000			
Facility's Phone: 775-553-2203						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
1.	Non RCRA HAZARDOUS WASTE, LIQUID (oily water)	007	DM	350	G	223
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information WEAR PPE ERG#171 EMERGENCY CONTACT JEFF RHODES Profile 9b1 070131570-19587						
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/Offero's Printed/Typed Name MARCIA REDFORD		Signature <i>Marcia Redford</i>		Month 02	Day 02	Year 17
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name Joe Reley		Signature <i>Joe Reley</i>		Month 02	Day 02	Year 17
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> 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.	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		Signature		Month	Day	Year

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CAC 002 882 883	2. Page 1 of 1	3. Emergency Response Phone 510-541-2128	4. Manifest Tracking Number 009864488 FLE		
5. Generator's Name and Mailing Address 170 Woodland Way Fresno, CA 94011 510-655-2184		Generator's Site Address (if different than mailing address)					
6. Transporter 1 Company Name BIG SKY ENVIRONMENTAL SOLUTIONS				U.S. EPA ID Number CAL 000346010			
7. Transporter 2 Company Name EQ Industrial Services				U.S. EPA ID Number MIK 435 642 742			
8. Designated Facility Name and Site Address Highway 99, 1.1 miles south of Beatty #1 Beatty, NV 89503 775-552-2203#		Ramos Environmental Services 1515 S River Rd West Sacramento, CA 95691 916-371-5747		U.S. EPA ID Number CAD 044 003 556 NV 7330010000#			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
1	Non RCRA HAZARDOUS WASTE, LIQUID (oil/water)	009 DM 495 G				223	
2							
3							
4							
14. Special Handling Instructions and Additional Information WEAR PPE ERG#171 Profile 070131570-19587 # EMERGENCY CONTACT JEFF RHODES							
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/Offor's Printed/Typed Name MARCIA REDFORD		Signature Marcia Redford		Month 02	Day 08	Year 17	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Joe Riley		Signature Joe Riley		Month 02	Day 08	Year 17	
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> 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.	2.	3.	4.				
1.	441						
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 Cynthia Ammer		Signature		Month 12	Day 10	Year 17	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CHC 002 872 883		2. Page 1 of 1		3. Emergency Response Phone 310 541 2128		4. Manifest Tracking Number 009864539 FLE			
		5. Generator's Name and Mailing Address					Generator's Site Address (if different than mailing address)				
Generator's Phone: 714-635-2141		6. Transporter 1 Company Name US Sky Environmental Solutions					U.S. EPA ID Number CAZ 000 346 010				
7. Transporter 2 Company Name							U.S. EPA ID Number				
8. Designated Facility Name and Site Address Kings Environmental Services 2845 Service Road San Francisco, CA 94111		Facility's Phone: 415-371-5749					U.S. EPA ID Number CAZ 044 003 556				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes		
					No.	Type					
	Non-RCRA Hazardous Waste Liquid (Only Water)				009	DM	100	G	223		
2.											
3.											
4.											
14. Special Handling Instructions and Additional Information Emergency Contact: Jeff Rhodes 510-311-2128											
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 Joe Riley					Signature <i>Joe Riley</i>			Month Day Year 12/15/17			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____											
17. Transporter Acknowledgment of Receipt of Materials											
Transporter 1 Printed/Typed Name Joe Riley					Signature <i>Joe Riley</i>			Month Day Year 12/15/17			
Transporter 2 Printed/Typed Name					Signature			Month Day Year			
18. Discrepancy											
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> 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. 1			3. 1			4. 1		
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 Antonio Paniga 3					Signature <i>Antonio Paniga 3</i>			Month Day Year 10/17/17			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of		
d. Generator's Name and Location: Marcia Redford 170 Woodland Way Piedmont, CA 94611 f. Phone: 510-655-2184			e. Generator's Mailing Address: Marcia Redford 170 Woodland Way Piedmont, CA 94611 g. Phone: 510-655-2184			
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	Type	n. Total Quantity	o. Unit Wt/Vol
4212171680	01/26/2018	Soil				
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
Carlyn D. Santos					02/03/2017	
p. Generator Authorized Agent Name (Print)			q. Signature		r. Date	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Golden Gate Tank Removal, Inc. 1480 Carroll Avenue San Francisco, CA 94124			Truck # 101-8K69189		
b. Phone: 415-512-1555					
Julian Maldonado				2-5-17	
c. Driver Name (Print)		d. Signature		e. Date	

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Keller Canyon Landfill 901 Bailey Rd Pittsburg, CA 94565 b. Phone: 925-458-9800		c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
FPHCP Cornago			
e. Name of Authorized Agent (Print)		f. Signature	
		g. Date	
		2-4-17	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Marcia Redford 170 Woodland Way Piedmont, CA 94611 f. Phone: 510-655-2184			e. Generator's Mailing Address: Marcia Redford 170 Woodland Way Piedmont, CA 94611 g. Phone: 510-655-2184		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No. Type	n. Total Quantity
4212171680	01/26/2018	Soil			
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
Carlyn D. Santos				02/03/2017	
p. Generator Authorized Agent Name (Print)			q. Signature		r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Golden Gate Tank Removal, Inc. 1480 Carroll Avenue San Francisco, CA 94124			Truck # 101-8K69189		
b. Phone: 415-512-1555					
Julian Maldonado		Julian Maldonado		20 6-17	
c. Driver Name (Print)			d. Signature		e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Keller Canyon Landfill 901 Bailey Rd Pittsburg, CA 94565 b. Phone: 925-458-9800		c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
Felipe Lopez		2-6-17	
e. Name of Authorized Agent (Print)		f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both		% Friable % Non-Friable	
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			

ITE KELLER CANYON LANDFILL 925-232-2999
901 Bailey Road-Pittsburg, CA

CUSTOMER 674678
Golden Gate Tank Removal, Inc.
1480 Carroll Avenue
San Francisco, CA 94124
Contract:4212171680
Generator:Marcia Redford

SITE 01	TICKET #	1110136	CELL
WEIGHMASTER		Felipe C.	
DATE/TIME IN		2/6/17 8:49 am	DATE/TIME OUT 9:09 am
VEHICLE		GGTR101	CONTAINER
REFERENCE			
BILL OF LADING			

SCALE IN GROSS WEIGHT	11,880	NET TONS	1.43	INBOUND
SCALE OUT TARE WEIGHT	9,020	NET WEIGHT	2,860	INVOICE

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
5.00	YD	Tracking QTY				
1.43	tn	SW-BENEFICIAL REUSE				
1.00		ENVIRONMENTAL FEE 1				
1.00		FUEL RECOVERY FEE				



WEIGHMASTER CERTIFICATE - This is to certify that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

The undersigned individual signing this document on behalf of Customer acknowledges that he or she has read and understands the terms and conditions on the reverse side and that he or she has the authority to sign this document on behalf of the customer.

NET AMOUNT
TENDERED
CHANGE
CHECK#

SIGNATURE *Marcia Redford*

KELLER CANYON LANDFILL 925-232-2999
 901 Bailey Road-Pittsburg, CA

SITE 01	TICKET # 1110061	CELL
WEIGHMASTER Felipe C.		
DATE/TIME IN 2/4/17 10:39 am	DATE/TIME OUT 11:14 am	
VEHICLE GGTR101	CONTAINER	
REFERENCE		
BILL OF LADING		

TOMER 674678
 Golden Gate Tank Removal, Inc.
 1480 Carroll Avenue
 San Francisco, CA 94124
 Contract:4212171680
 Generator:Marcia Redford

SCALE IN GROSS WEIGHT 17,860 NET TONS 4.44
 SCALE OUT TARE WEIGHT 8,980 NET WEIGHT 8,880

INBOUND
 INVOICE

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
5.00	YD	Tracking QTY				
4.44	tn	SW-BENEFICIAL REUSE Origin:PIEDMONT 100%				
1.00		ENVIRONMENTAL FEE 1				
1.00		FUEL RECOVERY FEE				

WEIGHMASTER CERTIFICATE - This is to certify that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

The undersigned individual signing this document on behalf of Customer acknowledges that he or she has read and understands the terms and conditions on the reverse side and that he or she has the authority to sign this document on behalf of the customer.

NET AMOUNT
TENDERED
CHANGE
CHECK#

SIGNATURE

Felipe C. [Signature]

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**UNIFIED PROGRAM CONSOLIDATED FORM
HAZARDOUS WASTE
HAZARDOUS WASTE TANK CLOSURE CERTIFICATION**

Page of

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) ^{3.}	FACILITY ID#		1.
170 Woodland Way			
TANK OWNER NAME 740.			
Marcia Redford 741.			
TANK OWNER ADDRESS 741.			
170 Woodland Way			
TANK OWNER CITY	742.	STATE	743.
Piedmont		CA	ZIP CODE 94611 744.

II. TANK CLOSURE INFORMATION

TANK INTERIOR ATMOSPHERE READINGS	Tank ID # <small>(Attach additional copies of this page for more than three tanks)</small>	Concentration of Flammable Vapor			Concentration of Oxygen		
		Top	Center	Bottom	Top	Center	Bottom
		745.	746a.	746b.	746c.	747a.	747b.
1	745.	746a.	746b.	746c.	747a.	747b.	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	STATUS OR AFFILIATION OF CERTIFYING PERSON 760.
	Certifier is a representative of the CUPA, authorized agency, or LIA: 760.
NAME OF CERTIFIER (Print) 754.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Tim Hallen, GGTR, Inc.	Name of CUPA, authorized agency, or LIA: 761.
TITLE OF CERTIFIER 755.	N/A
General Manager	If certifier is other than CUPA / LIA check appropriate box below: 762.
ADDRESS 756.	<input type="checkbox"/> a. Certified Industrial Hygienist (CIH)
1480 Carroll Avenue	<input type="checkbox"/> b. Certified Safety Professional (CSP)
CITY 757.	<input type="checkbox"/> c. Certified Marine Chemist (CMC)
San Francisco, CA	<input type="checkbox"/> d. Registered Environmental Health Specialist (REHS)
PHONE 758.	<input type="checkbox"/> e. Professional Engineer (PE)
415-512-1555	<input type="checkbox"/> f. Class II Registered Environmental Assessor
DATE 759.	<input checked="" type="checkbox"/> g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)
1/17/17	CERTIFICATION TIME
	4:30 PM

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.

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.