



TANK CLOSURE REPORT

5925 Ocean View Drive
Oakland, CA 94618
Job No. 9081
May 1, 2009

Prepared For:

Bryan McCormack
5925 Ocean View Drive
Oakland, CA 94618



Tim Hallen
Registered Environmental Assessor 08006

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COVER SHEET

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1. SITE LOCATION

The subject residential property is located at 5925 Ocean View Drive with cross street of Broadway in Oakland, California. Figure 1 attached shows the general site location.

2. SITE HISTORY

One underground storage tank (UST) containing heating oil was located beneath the driveway within the limits of the property. The tank had a capacity of approximately 250 gallons, measuring approximately 7 feet in length by 2.5 feet in diameter, and was constructed of single wall bare steel. The fill port was located at the center 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. The approximate location of the tank as well as nearby streets is shown on the attached Figure 2.

3. TANK REMOVAL

In April 2009, Golden Gate Tank Removal, Inc. (GGTR) applied for and obtained permits for the tank removal activities from the City of Oakland Fire Department (OFD). A copy of this permit is included as an attachment.

On April 21, 2009, GGTR mobilized its equipment and began work on the project. The concrete covering the tank was removed and disposed of at a local recycler. The overburden soil covering the tank was removed and placed in a covered stockpile adjacent to the tank excavation. Field measurements indicate that the bottom of the tank was 3.5 feet below the grade (fbg). No other piping extending from the tank was found.

As part of the removal operations, GGTR contracted Uniwaste Environmental to pump the residual product from the tank and piping into a tanker truck. GGTR then pressure-washed the interior of the tank with a 180-degree water using 3000-psi pressure. A non-toxic enzyme was used to break down thick oil deposits. After a third washing, Uniwaste Environmental removed the wash and rinse water from the tank and transported the Non-RCRA Hazardous Waste Liquid (200 Gallons) under Uniform Hazardous Waste Manifest No. 004450834JJK to the Clearwater Environmental facility in Silver Springs, Nevada. A copy of the liquid manifest is included as an attachment. GGTR collected a sample of the rinsate water from the tank and submitted it to Accutest Laboratories (State Certification #08258) under a formal Chain-of-Custody protocol. The rinsate sample was analyzed for Total Petroleum Hydrocarbons Extractable as Heating Oil (TPH-HO), Motor Oil (TPH-MO) by Method SW846 8015B M SW846 3510C. The analytical results of the rinsate sample were acceptable by the OFD for the disposal of the UST as non-hazardous scrap metal. The attached Table "Sampling Results Form" presents a summary of the analytical results. A copy of the laboratory certificate of analysis and chain of custody form is included as an attachment.

On April 23, 2009, as directed by Mr. Keith Matthews of the City of Oakland Fire Department, GGTR removed the tank from the excavation. After a visual inspection, the tank was loaded on to 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 good condition with no visible holes. No soil discoloration was observed in the tank overburden soil or in the soil underlying the tank. Hydrocarbon odors were noted in the tank overburden soil or soil underlying the tank. The overburden soil and soil underlying the tank was predominantly clay/rock. Groundwater was not observed in the excavation during tank removal activities.

5. TANK REMOVAL SAMPLING

Prior to tank removal activities, under the direction of Mr. Keith Matthews, GGTR collected one four-point composite soil samples from the soil stockpile containing the overburden soil. The composite stockpile sample was labeled 9081-SP(A-D). GGTR also collected a soil sample from the center bottom of the former tank excavation. Soil sample 9081-C-8.5 was collected at approximately 8.5 feet below the grade surface (fbg). All samples were transported to Accutest laboratories (State Certification #08258) under the formal chain-of-custody protocol for the required analyses. Figure 2 depicts the approximate soil sample locations. One other stockpile sample was collected from the visually impacted material that was removed from the tank excavation at the direction of Mr. Keith Mathews at the time of the tank removal. This sample was labeled 9081-VC(A-D)Comp.

6. TANK REMOVAL SAMPLE ANALYSIS

The tank excavation and stockpile composite soil samples were analyzed for Total Petroleum Hydrocarbons Extractable as Heating Oil (TPH-HO), Motor Oil (TPH-MO) by Method SW846 8015B M SW846 3545A; Benzene, Toluene, Ethylbenzene, Total Xylenes (BTEX), and Methyl-tertiary-Butyl Ether (MTBE) by Method SW846 8021B. The stockpile composite soil sample and the visually impacted over-excavated soil were additionally analyzed for Total Lead by Method SW846 6010B. A summary of the analytical results are included in the Table "Sampling Results Form" and a copy of the laboratory certificate of analysis and chain of custody form is included as an attachment.

7. WASTE MANAGEMENT & SOIL DISPOSAL

Because of high concentration of TPH-HO in soil sample 9081-VC(A-D)Comp, GGTR was required by the OFD to excavate and dispose of the impacted stockpiled overburden soil. The soil was profiled for disposal acceptance at the Keller Canyon Sanitary Landfill facility located in Pittsburg, California. Soil profiling included analyzing the soil for TPH-HO, TPH-MO, BTEX, MTBE, and Total Lead. A summary of the profiling analytical results is included in the Table "Sampling Results Form" and a copy of the laboratory certificate of analysis and chain of custody form is included as an attachment.

On May 5, 2009, GGTR transported the Non Hazardous Solid Waste (6.59 tons) under Non-Hazardous Waste Manifest No. 109375 to the Keller Canyon Sanitary Landfill facility in Pittsburg, California. Copies of the solid waste manifest and associated weight tag are included as an attachment.

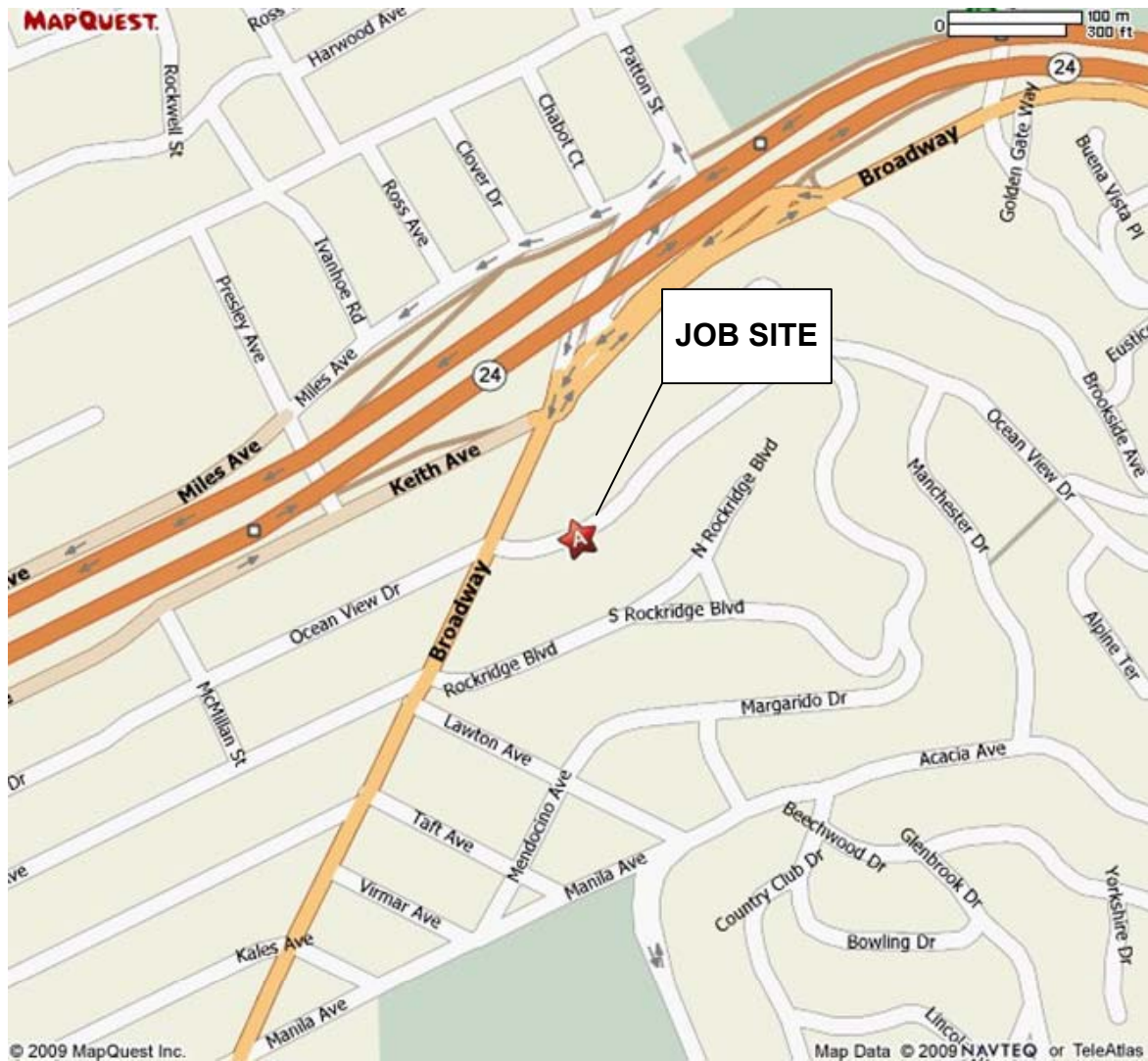
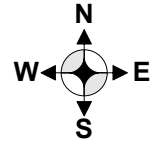
8. SITE RESTORATION

By May 1, 2009, GGTR backfilled the excavation with the stockpiled overburden soil and clean imported soil. The excavation backfill soil was subsequently compacted and the site was restored to its original conditions.

9. FINDINGS / RECOMMENDATION

There were no visible holes in the tank. There was some contamination encountered in the stockpiled overburden soil. The impacted soil was removed, properly profiled and disposed of at the Keller Canyon Sanitary Landfill facility. Groundwater was not encountered during the tank removal activities. The analytical results from the State Certified Laboratory following the tank removal and remedial activities were non-detect to insignificant and acceptable by the OFD; therefore, GGTR recommends no further action at the site.

FIGURES



GOLDEN GATE TANK REMOVAL, INC.
3730 Mission Street
San Francisco, CA 94110
Ph (415) 512-1555 Fx (415) 512-0964

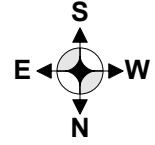
VICINITY MAP
5925 Ocean View Drive
Oakland, California 94618

GGTR Project No.9081

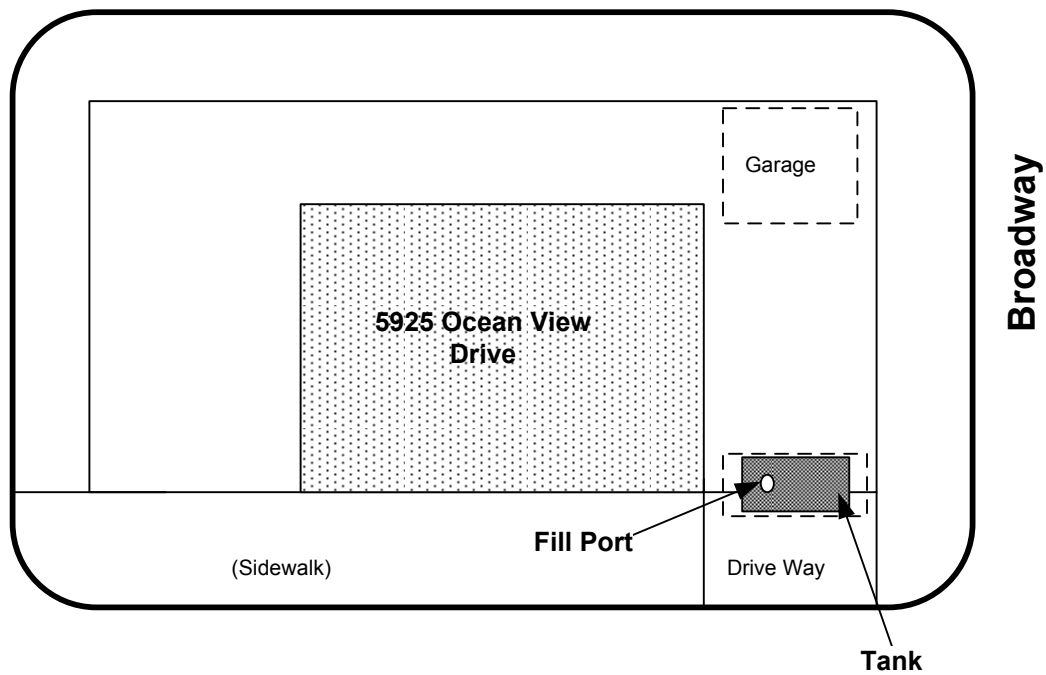
Drawing By: AC

April 2009

Figure 1



Rockridge Blvd.



Ocean View Drive

GOLDEN GATE TANK REMOVAL, INC.
3730 Mission Street
San Francisco, CA 94110
Ph (415) 512-1555 Fx (415) 512-0964

Site Drawing
5925 Ocean View Drive
Oakland, CA 94618

GGTR Project No. 9081

Drawing By: AC

April 2009

Figure 2



TANK READY TO BE REMOVED FROM EXCAVATION



TANK READY TO BE TRANSPORTED FOR DISPOSAL

GOLDEN GATE TANK REMOVAL, INC.
3730 Mission Street
San Francisco, CA 94110
Ph (415) 512-1555 Fx (415) 512-0964

UST REMOVAL
5925 Ocean View Drive
Oakland, CA 94618

GGTR Project No. 9081

Drawing By: AC

May 2009

Figure 3

TABLE

SAMPLING RESULTS FORM

Underground Storage Tank Site Address:

5925 Ocean View Drive, Oakland, CA 94618

Business Site Name:

Residential

Description Sample ID (Specify location; i.e., tank, pipe, stockpile) and number	Sample Depth (Indicate depth of sample from grade)	Media (soil/water)	Date (Date Sample was collected)	Soil Type (specify if sand, clay, fill, etc.)	Results expressed in parts per million (ppm)							
					TPH-HO	TPH-MO	B	T	E	X	MTBE	LEAD
9081-SP(A-D) (Stockpile)	Not Applicable	soil	4/23/2009	clayrock	29.2	10.6	ND<0.250	0.0568	ND<0.250	ND<0.500	ND<1.2	35.6
9081-VC(A-D) (Stockpile)	Not Applicable	soil	4/23/2009	clayrock	2750	ND<1000	ND<0.240	0.0562	0.453	0.545	ND<1.2	8.8
9081-C-8.5 (Excavation)	8.5 feet	soil	4/23/2009	clayrock	448	ND<100	ND<0.022	ND<0.022	0.0447	0.0396	ND<0.110	NA
9081-R3 (Tank Rinsate)	Not Applicable	water	4/22/2009	Not Applicable	0.646	ND<1.9	NA	NA	NA	NA	NA	NA

TPH-HO = Total Petroleum Hydrocarbons as Heating Oil

TPH-MO = Total Petroleum Hydrocarbons as Motor Oil

BTEX = Benzene, Toluene, Ethylbenzene, Xylene

MTBE = Methyl-t-Butyl Ether

NA = Not Analyzed

ND = Non-Detectable Results

List of additional analytical results and detection limits on attached certified lab report

ATTACHMENTS

ANALYTICAL REPORT
UST CLOSURE INSPECTION RECORDS
CERTIFICATE OF TANK DISPOSAL
TANK DISPOSAL MANIFEST
LIQUID AND SOLID WASTE MANIFESTS
SOLID WASTE WEIGHT TAG
UST UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION REPORT
PERMITS



Technical Report for

Golden Gate Tank Removal

5925 Ocean View Drive, Oakland, CA

9081

Accutest Job Number: C5397

Sampling Dates: 04/22/09 - 04/23/09

Report to:

Golden Gate Tank Removal
3730 Mission Street
San Francisco, CA 94110
Data@ggtr.com; j.alexander@ggtr.com

ATTN: Josh Alexander

Total number of pages in report: **32**



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.

Laurie Glantz-Murphy
Laboratory Director

Client Service contact: Diane Theesen 408-588-0200

Certifications: CA (08258CA)

This report shall not be reproduced, except in its entirety, without the written approval of Accutest Laboratories.
Test results relate only to samples analyzed.



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Sample Summary

Golden Gate Tank Removal

Job No: C5397

5925 Ocean View Drive, Oakland, CA
 Project No: 9081

Sample Number	Collected		Received	Matrix		Client Sample ID
	Date	Time By		Code	Type	
C5397-1	04/22/09	13:30 JA	04/24/09	AQ	Ground Water	9081-R3
C5397-2	04/23/09	10:45 JA	04/24/09	SO	Soil	9081-SP(A-D)COMP
C5397-3	04/23/09	12:55 JA	04/24/09	SO	Soil	9081-VC(A-D)COMP
C5397-4	04/23/09	12:45 JA	04/24/09	SO	Soil	9081-C-8.5

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



Sample Results

Report of Analysis

Report of Analysis

Client Sample ID: 9081-R3		
Lab Sample ID: C5397-1		Date Sampled: 04/22/09
Matrix: AQ - Ground Water		Date Received: 04/24/09
Method: SW846 8015B M SW846 3510C		Percent Solids: n/a
Project: 5925 Ocean View Drive, Oakland, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH2808.D	1	04/28/09	MT	04/27/09	OP906	GHH139
Run #2							

	Initial Volume	Final Volume
Run #1	1060 ml	1.0 ml
Run #2		

TPH Extractable

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28) ^a	0.646	0.094	0.047	mg/l	
	TPH (> C28-C40)	ND	0.19	0.094	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	74%		45-140%

(a) Heating Oil is not a unique pattern. Historically Heating Oil has been various petroleum hydrocarbon mixtures from C9-C32; this includes the Diesel and/or Motor Oil ranges. Therefore TPH in either range could be Heating Oil.

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit

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

Report of Analysis

Client Sample ID: 9081-SP(A-D)COMP	Date Sampled: 04/23/09
Lab Sample ID: C5397-2	Date Received: 04/24/09
Matrix: SO - Soil	Percent Solids: n/a ^a
Method: SW846 8021B	
Project: 5925 Ocean View Drive, Oakland, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^b	JJ6632.D	1	04/29/09	JA	n/a	n/a	GJJ243
Run #2							

Run #	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.02 g	5.0 ml	100 ul
Run #2			

Purgeable Aromatics, MTBE

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	250	50	ug/kg	
108-88-3	Toluene	56.8	250	50	ug/kg	J
100-41-4	Ethylbenzene	ND	250	50	ug/kg	
1330-20-7	Xylenes (total)	ND	500	100	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	1200	500	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	106%		60-157%

(a) All results reported on wet weight basis.
 (b) 4:1 composite

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

Report of Analysis

Client Sample ID: 9081-SP(A-D)COMP	Date Sampled: 04/23/09
Lab Sample ID: C5397-2	Date Received: 04/24/09
Matrix: SO - Soil	Percent Solids: n/a ^a
Method: SW846 8015B M SW846 3545A	
Project: 5925 Ocean View Drive, Oakland, CA	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH2816.D	1	04/28/09	MT	04/27/09	OP910	GHH139
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 (C10-C28) ^b	29.2	10	5.0	mg/kg	
	TPH (> C28-C40)	10.6	20	10	mg/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	78%		45-140%

(a) All results reported on wet weight basis.

(b) Heating Oil is not a unique pattern. Historically Heating Oil has been various petroleum hydrocarbon mixtures from C9-C32; this includes the Diesel and/or Motor Oil ranges. Therefore TPH in either range could be Heating Oil.

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit

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

Report of Analysis

Client Sample ID: 9081-SP(A-D)COMP	Date Sampled: 04/23/09
Lab Sample ID: C5397-2	Date Received: 04/24/09
Matrix: SO - Soil	Percent Solids: n/a ^a
Project: 5925 Ocean View Drive, Oakland, CA	

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Lead	35.6	1.9	mg/kg	2	04/27/09	04/29/09 CT	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA640

(2) Prep QC Batch: MP1140

(a) All results reported on wet weight basis.

RL = Reporting Limit

Report of Analysis

Client Sample ID: 9081-VC(A-D)COMP	Date Sampled: 04/23/09
Lab Sample ID: C5397-3	Date Received: 04/24/09
Matrix: SO - Soil	Percent Solids: n/a ^a
Method: SW846 8021B	
Project: 5925 Ocean View Drive, Oakland, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^b	JJ6634.D	1	04/29/09	JA	n/a	n/a	GJJ243
Run #2							

Run #	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.14 g	5.0 ml	100 ul
Run #2			

Purgeable Aromatics, MTBE

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	240	49	ug/kg	
108-88-3	Toluene	56.2	240	49	ug/kg	J
100-41-4	Ethylbenzene	453	240	49	ug/kg	
1330-20-7	Xylenes (total)	545	490	97	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	1200	490	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	492% ^c		60-157%

- (a) All results reported on wet weight basis.
- (b) 4:1 composite
- (c) Outside control limits due to matrix interference.

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

Report of Analysis

Client Sample ID:	9081-VC(A-D)COMP		Date Sampled:	04/23/09
Lab Sample ID:	C5397-3		Date Received:	04/24/09
Matrix:	SO - Soil		Percent Solids:	n/a ^a
Method:	SW846 8015B M SW846 3545A			
Project:	5925 Ocean View Drive, Oakland, CA			

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH2833.D	50	04/28/09	MT	04/27/09	OP910	GHH139
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 (C10-C28) ^b	2750	500	250	mg/kg	
	TPH (> C28-C40)	ND	1000	500	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	76%		45-140%

(a) All results reported on wet weight basis.

(b) Heating Oil is not a unique pattern. Historically Heating Oil has been various petroleum hydrocarbon mixtures from C9-C32; this includes the Diesel and/or Motor Oil ranges. Therefore TPH in either range could be Heating Oil.

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

Report of Analysis

Client Sample ID: 9081-VC(A-D)COMP	Date Sampled: 04/23/09
Lab Sample ID: C5397-3	Date Received: 04/24/09
Matrix: SO - Soil	Percent Solids: n/a ^a
Project: 5925 Ocean View Drive, Oakland, CA	

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Lead	8.8	1.9	mg/kg	2	04/27/09	04/29/09 CT	SW846 6010B ¹	SW846 3050B ²

(1) Instrument QC Batch: MA640

(2) Prep QC Batch: MP1140

(a) All results reported on wet weight basis.

RL = Reporting Limit

Report of Analysis

Client Sample ID:	9081-C-8.5	Date Sampled:	04/23/09
Lab Sample ID:	C5397-4	Date Received:	04/24/09
Matrix:	SO - Soil	Percent Solids:	n/a ^a
Method:	SW846 8021B		
Project:	5925 Ocean View Drive, Oakland, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	JJ6644.D	5	04/30/09	JA	n/a	n/a	GJJ243
Run #2							

	Initial Weight
Run #1	1.13 g
Run #2	

Purgeable Aromatics, MTBE

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	22	4.4	ug/kg	
108-88-3	Toluene	ND	22	4.4	ug/kg	
100-41-4	Ethylbenzene	44.7	22	4.4	ug/kg	
1330-20-7	Xylenes (total)	39.6	44	8.8	ug/kg	J
1634-04-4	Methyl Tert Butyl Ether	ND	110	44	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	379% ^b		60-157%

(a) All results reported on wet weight basis.

(b) Outside control limits due to matrix interference.

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

Report of Analysis

Client Sample ID: 9081-C-8.5	Date Sampled: 04/23/09
Lab Sample ID: C5397-4	Date Received: 04/24/09
Matrix: SO - Soil	Percent Solids: n/a ^a
Method: SW846 8015B M SW846 3545A	
Project: 5925 Ocean View Drive, Oakland, CA	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH2834.D	5	04/28/09	MT	04/27/09	OP910	GHH139
Run #2							

Run #	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 (C10-C28) ^b	448	50	25	mg/kg	
	TPH (> C28-C40)	ND	100	50	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
630-01-3	Hexacosane	74%		45-140%

(a) All results reported on wet weight basis.

(b) Heating Oil is not a unique pattern. Historically Heating Oil has been various petroleum hydrocarbon mixtures from C9-C32; this includes the Diesel and/or Motor Oil ranges. Therefore TPH in either range could be Heating Oil.

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit

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



Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

Sample Receiving Checklist

Job # C5397
Sample Control Initial JM

- Review Chain of Custody** The Chain of Custody is to be completely and legibly filled out by Client.
- Are these regulatory (NPDES) samples? Yes (No) circle one
 - Was pH requested? Yes (No) circle one Was Client informed that hold time is 15 min? Yes / No circle one
 - If yes, did Client consent to continue?
 - Are sample within hold time? (Yes) / No circle one Are sample in danger of exceeding its hold-time within 6-48 hours?
 - Report to info is complete and legible, including:
 - Type of deliverable needed Name Address phone e-mail
 - Bill to info is complete and legible, including: PO# Credit card Contact address phone e-mail
 - Contact and/or Project Manager identified, including: phone e-mail
 - Project name / number Special requirements? (Yes) / No circle one
 - Sample IDs / date & time of collection provided? (Yes) / No circle one
 - Is Matrix listed and correct? (Yes) / No circle one
 - Analyses listed are those we do or ~~client has authorized a subcontractor?~~ (Yes) / No circle one
 - Chain is signed and dated by both client and sample custodian? (Yes) / No circle one
 - FAT requested available? Approved by N/A

Review Coolers:

- Were Coolers temperatures measured at 56°C? Cooler # 5 Temp 5°C
 - If cooler is outside the 56°C; note down below the affected bottles in that cooler
 - Note that ANC does NOT accept evidentiary samples. (We do not lock refrigerators)

Shipment Method Accept Courier

- Custody Seals: Present : Yes (No) circle one Unbroken: Yes / No circle one

Review of Sample Bottles: if you answer no, explain below

- Sample ID / bottle number / Date / Time of bottle labels match the COC? (Yes) / No circle one
 - Sample bottle intact? (Yes) / No circle one
 - Is there enough samples for requested analyses? If so, were samples placed in proper containers? (Yes) / No circle one
 - Proper Preservatives? Check pH on preserved samples except 1664, 625, 8270 and VOAs and list below N/A
 - Are VOAs received without headspace? Size of bubble (not greater than 6mm in diameter) Yes / No circle one
- List sample ID and affected container N/A

Lab #	Client Sample ID	pH Check	Other Comments/issues

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

\\Anc-srv-file1\Eritech-Data\Laboratory\Sample_ControlForm_Sample Receipt Checklist_Rev0.doc



GC 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: C5397
Account: GGTRCASF Golden Gate Tank Removal
Project: 5925 Ocean View Drive, Oakland, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GJJ243-MB	JJ6612.D	1	04/29/09	JA	n/a	n/a	GJJ243

The QC reported here applies to the following samples:

Method: SW846 8021B

C5397-2, C5397-3, C5397-4

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	5.0	1.0	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	1.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	25	10	ug/kg	
108-88-3	Toluene	ND	5.0	1.0	ug/kg	
1330-20-7	Xylenes (total)	ND	10	2.0	ug/kg	

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	107% 60-157%

4.1.1
4

Blank Spike/Blank Spike Duplicate Summary

Job Number: C5397
Account: GGTRCASF Golden Gate Tank Removal
Project: 5925 Ocean View Drive, Oakland, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GJJ243-BS	JJ6613.D	1	04/29/09	JA	n/a	n/a	GJJ243
GJJ243-BSD	JJ6614.D	1	04/29/09	JA	n/a	n/a	GJJ243

The QC reported here applies to the following samples:

Method: SW846 8021B

C5397-2, C5397-3, C5397-4

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	50	42.8	86	43.4	87	1	65-135/30
100-41-4	Ethylbenzene	50	45.3	91	45.4	91	0	65-135/30
1634-04-4	Methyl Tert Butyl Ether	50	37.9	76	38.8	78	2	65-135/30
108-88-3	Toluene	50	43.0	86	43.4	87	1	65-135/30
1330-20-7	Xylenes (total)	150	137	91	138	92	1	65-135/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	103%	105%	60-157%

4.2.1
4



GC Semi-volatiles

5

QC Data Summaries

Includes the following where applicable:

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

Method Blank Summary

Job Number: C5397
Account: GGTRCASF Golden Gate Tank Removal
Project: 5925 Ocean View Drive, Oakland, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP906-MB	HH2784.D	1	04/27/09	MT	04/27/09	OP906	GHH139

The QC reported here applies to the following samples:

Method: SW846 8015B M

C5397-1

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	0.10	0.050	mg/l	
	TPH (> C28-C40)	ND	0.20	0.10	mg/l	

CAS No.	Surrogate Recoveries	Limits
630-01-3	Hexacosane	82% 45-140%

5.1.1
5

Method Blank Summary

Job Number: C5397
Account: GGTRCASF Golden Gate Tank Removal
Project: 5925 Ocean View Drive, Oakland, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP910-MB	HH2813.D	1	04/28/09	MT	04/27/09	OP910	GHH139

The QC reported here applies to the following samples:

Method: SW846 8015B M

C5397-2, C5397-3, C5397-4

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	10	5.0	mg/kg	
	TPH (> C28-C40)	ND	20	10	mg/kg	

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

5.1.2
5

Blank Spike/Blank Spike Duplicate Summary

Job Number: C5397
Account: GGTRCASF Golden Gate Tank Removal
Project: 5925 Ocean View Drive, Oakland, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP906-BS	HH2780.D	1	04/27/09	MT	04/27/09	OP906	GHH139
OP906-BSD	HH2781.D	1	04/27/09	MT	04/27/09	OP906	GHH139

The QC reported here applies to the following samples:

Method: SW846 8015B M

C5397-1

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	BSD mg/l	BSD %	RPD	Limits Rec/RPD
	TPH (C10-C28)	1	0.792	79	0.732	73	8	45-140/30
	TPH (> C28-C40)	1	0.623	62	0.601	60	4	45-140/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	76%	72%	45-140%

5.2.1
5

Blank Spike/Blank Spike Duplicate Summary

Job Number: C5397
Account: GGTRCASF Golden Gate Tank Removal
Project: 5925 Ocean View Drive, Oakland, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP910-BS	HH2814.D	1	04/28/09	MT	04/27/09	OP910	GHH139
OP910-BSD	HH2815.D	1	04/28/09	MT	04/27/09	OP910	GHH139

The QC reported here applies to the following samples:

Method: SW846 8015B M

C5397-2, C5397-3, C5397-4

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	BSD mg/kg	BSD %	RPD	Limits Rec/RPD
	TPH (C10-C28)	100	94.1	94	87.2	87	8	45-140/30
	TPH (> C28-C40)	100	81.8	82	77.4	77	6	45-140/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
630-01-3	Hexacosane	93%	88%	45-140%

5.2.2
5

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: C5397
Account: GGTRCASF Golden Gate Tank Removal
Project: 5925 Ocean View Drive, Oakland, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP910-MS	HH2827.D	1	04/28/09	MT	04/27/09	OP910	GHH139
OP910-MSD	HH2828.D	1	04/28/09	MT	04/27/09	OP910	GHH139
C5396-6	HH2826.D	1	04/28/09	MT	04/27/09	OP910	GHH139

The QC reported here applies to the following samples:

Method: SW846 8015B M

C5397-2, C5397-3, C5397-4

CAS No.	Compound	C5396-6 mg/kg	Spike mg/kg	MS mg/kg	MS %	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH (C10-C28)	ND	100	75.5	76	82.5	83	9	45-140/30
	TPH (> C28-C40)	ND	100	62.0	62	72.0	72	15	45-140/30

CAS No.	Surrogate Recoveries	MS	MSD	C5396-6	Limits
630-01-3	Hexacosane	74%	77%	76%	45-140%



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: C5397
Account: GGTRCASF - Golden Gate Tank Removal
Project: 5925 Ocean View Drive, Oakland, CA

QC Batch ID: MP1140
Matrix Type: SOLID

Methods: SW846 6010B
Units: mg/kg

Prep Date: 04/27/09

Metal	RL	IDL	MDL	MB raw	final
Aluminum	10	1.3	1.8		
Antimony	2.0	.67	.39		
Arsenic	2.0	.96	.53		
Barium	1.0	.02	.073		
Beryllium	1.0	.04	.35		
Boron	1.0	.7	.34		
Cadmium	1.0	.03	.28		
Calcium	10	.52	1.1		
Chromium	1.0	.05	.12		
Cobalt	1.0	.04	.36		
Copper	1.0	.07	.42		
Iron	10	.33	2.2		
Lead	1.0	.24	.38	0.090	<1.0
Lithium	1.0	.19	.18		
Magnesium	10	1.3	.95		
Manganese	1.0	.12	.25		
Molybdenum	1.0	.13	.1		
Nickel	1.0	.09	.14		
Potassium	20	5.1	4.1		
Selenium	2.0	.98	1.2		
Silicon	10	1.4	.73		
Silver	1.0	.08	.084		
Sodium	200	1.6	5		
Strontium	1.0	.02			
Thallium	2.0	.4	.47		
Tin	5.0	.26	1		
Titanium	1.0	.02	.041		
Vanadium	1.0	.02	.045		
Zinc	2.0	.35	.31		

Associated samples MP1140: C5397-2, C5397-3

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: C5397
 Account: GGTRCASF - Golden Gate Tank Removal
 Project: 5925 Ocean View Drive, Oakland, CA

QC Batch ID: MP1140
 Matrix Type: SOLID

Methods: SW846 6010B
 Units: mg/kg

Prep Date: 04/27/09

Metal	C5396-3 Original MS	SpikeLot MPIR1	% Rec	QC Limits	
Aluminum					
Antimony	anr				
Arsenic	anr				
Barium	anr				
Beryllium	anr				
Boron					
Cadmium	anr				
Calcium					
Chromium	anr				
Cobalt	anr				
Copper	anr				
Iron					
Lead	7.1	53.0	50	91.8	80-120
Lithium					
Magnesium					
Manganese					
Molybdenum	anr				
Nickel	anr				
Potassium					
Selenium	anr				
Silicon					
Silver	anr				
Sodium					
Strontium					
Thallium	anr				
Tin					
Titanium					
Vanadium	anr				
Zinc	anr				

Associated samples MP1140: C5397-2, C5397-3

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

6.1.2
 6

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: C5397
 Account: GGTRCASF - Golden Gate Tank Removal
 Project: 5925 Ocean View Drive, Oakland, CA

QC Batch ID: MP1140
 Matrix Type: SOLID

Methods: SW846 6010B
 Units: mg/kg

Prep Date: 04/27/09

Metal	C5396-3 Original MSD	SpikeLot MPIR1	% Rec	MSD RPD	QC Limit
Aluminum					
Antimony	anr				
Arsenic	anr				
Barium	anr				
Beryllium	anr				
Boron					
Cadmium	anr				
Calcium					
Chromium	anr				
Cobalt	anr				
Copper	anr				
Iron					
Lead	7.1	53.8	50	93.4	1.5 20
Lithium					
Magnesium					
Manganese					
Molybdenum	anr				
Nickel	anr				
Potassium					
Selenium	anr				
Silicon					
Silver	anr				
Sodium					
Strontium					
Thallium	anr				
Tin					
Titanium					
Vanadium	anr				
Zinc	anr				

Associated samples MP1140: C5397-2, C5397-3

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

6.1.2
6

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: C5397
 Account: GGTRCASF - Golden Gate Tank Removal
 Project: 5925 Ocean View Drive, Oakland, CA

QC Batch ID: MP1140
 Matrix Type: SOLID

Methods: SW846 6010B
 Units: mg/kg

Prep Date: 04/27/09 04/27/09

Metal	BSP Result	Spikelot MPIR1	% Rec	QC Limits	BSD Result	Spikelot MPIR1	% Rec	BSD RPD	QC Limit
Aluminum									
Antimony	anr								
Arsenic	anr								
Barium	anr								
Beryllium	anr								
Boron									
Cadmium	anr								
Calcium									
Chromium	anr								
Cobalt	anr								
Copper	anr								
Iron									
Lead	54.0	50	108.0	80-120	51.7	50	103.4	4.4	
Lithium									
Magnesium									
Manganese									
Molybdenum	anr								
Nickel	anr								
Potassium									
Selenium	anr								
Silicon									
Silver	anr								
Sodium									
Strontium									
Thallium	anr								
Tin									
Titanium									
Vanadium	anr								
Zinc	anr								

Associated samples MP1140: C5397-2, C5397-3

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

SERIAL DILUTION RESULTS SUMMARY

Login Number: C5397
 Account: GGTRCASF - Golden Gate Tank Removal
 Project: 5925 Ocean View Drive, Oakland, CA

QC Batch ID: MP1140
 Matrix Type: SOLID

Methods: SW846 6010B
 Units: ug/l

Prep Date: 04/27/09

Metal	C5396-3 Original	SDL 1:5	%DIF	QC Limits
Aluminum				
Antimony	anr			
Arsenic	anr			
Barium	anr			
Beryllium	anr			
Boron				
Cadmium	anr			
Calcium				
Chromium	anr			
Cobalt	anr			
Copper	anr			
Iron				
Lead	73.5	76.0	3.4	0-10
Lithium				
Magnesium				
Manganese				
Molybdenum	anr			
Nickel	anr			
Potassium				
Selenium	anr			
Silicon				
Silver	anr			
Sodium				
Strontium				
Thallium	anr			
Tin				
Titanium				
Vanadium	anr			
Zinc	anr			

Associated samples MP1140: C5397-2, C5397-3

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

6.1.4
 6

POST DIGESTATE SPIKE SUMMARY

Login Number: C5397
 Account: GGTRCASF - Golden Gate Tank Removal
 Project: 5925 Ocean View Drive, Oakland, CA

QC Batch ID: MP1140
 Matrix Type: SOLID

Methods: SW846 6010B
 Units: ug/l

Prep Date:

04/27/09

Metal	Sample ml	Final ml	C5396-3 Raw	PS Corr.**	PS ug/l	Spike ml	Spike ug/ml	Spike ug/l	% Rec	QC Limits
Aluminum										
Antimony										
Arsenic										
Barium										
Beryllium										
Boron										
Cadmium										
Calcium										
Chromium										
Cobalt										
Copper										
Iron										
Lead										
Lithium										
Magnesium										
Manganese										
Molybdenum										
Nickel										
Potassium										
Selenium										
Silicon										
Silver										
Sodium										
Strontium										
Thallium										
Tin										
Titanium										
Vanadium										
Zinc										

Associated samples MP1140: C5397-2, C5397-3

Results < IDL are shown as zero for calculation purposes
 (*) Outside of QC limits
 (**) Corr. sample result = Raw * (sample volume / final volume)
 (anr) Analyte not requested

**OAKLAND FIRE DEPARTMENT, OES
UNDERGROUND STORAGE TANK CLOSURE/REMOVAL FIELD INSPECTION REPORT**

Site Address: <u>5925 Ocean Dr.</u>	Name of Facility: <u>Brian McCormack</u>
Inspector: <u>Keith Matthews</u>	Contact on site: <u>Joshua</u>
Date and Time of Arrival: <u>23 April 10:55</u>	Contractor/Consultant: <u>GETR</u>

General Requirements	Yes	No	N/A
Approved closure plan on site.	X		
Changes to approved plan noted.			X
Residuals properly stored/transported.	X		
Receipt for adequate dry ice noted.	N/A	X	

General Requirements	Yes	No	N/A
Site Safety Plan properly signed.	X		
40B:C fire extinguisher on site.	X		
"No Smoking" signs posted.	X		
Gas detector challenged by inspector.	X		

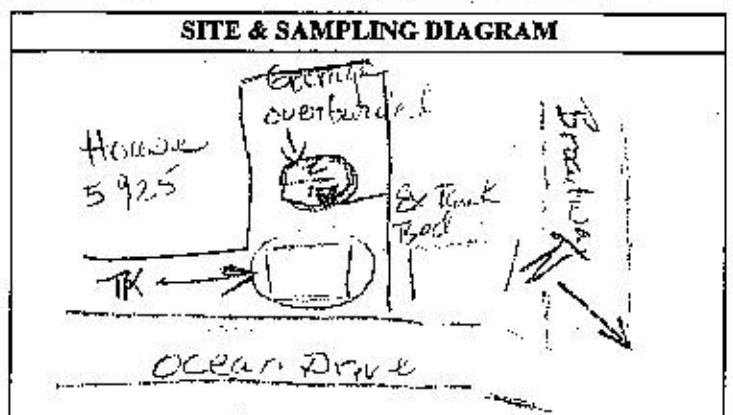
Tank Observations	T #1	T #2	T #3	T #4
Tank Capacity (gallons)	<u>250</u>			
Material last stored	<u>Diesel</u>			
Dry ice used (pounds)	<u>N/A</u>			
Combustible gas concentration as %LEL. (Note time & sampling point)				
(1)	<u>0</u>			
(2)				
(3)				
Oxygen concentration as % volume. (Note time & sampling point)				
(1)	<u>20.8</u>			
(2)				
(3)				
Tank Material				
Wrapping/Coating, if any				
Obvious holes?				

Tank Observations	T #1	T #2	T #3	T #4
Obvious corrosion?	Yes			
Obvious odors from tank?	No			
Seams intact?	Yes			
Tank bed backfill material	Yes			
Obvious discoloration?	Yes			
Obvious odors ex tank bed?	Yes			
Water in excavation?	No			
Shear/product on water?	No			
Tank tagged by transporter?	No			
Tank wrapped for transport?	No			
Tank plugged w/ vent cap?	No			
Date/time tank hauled off?	<u>23 April</u>			
No. of soil samples taken?	<u>2</u>			
Depth of soil samples (ft. bgs)	<u>8.5; NA</u>			

Piping Removal	Yes	No	N/A
All piping removed hauled off w/ tanks?	X		X
Obvious holes on pipes?		X	X
Obvious odors from pipes?		X	X
Obvious soil discoloration in piping trench?			X
Obvious odors from piping trench?			X
Water in piping trench?			X
Number & depth of soil samples from piping trench?			N/A
Number & depth of water samples from piping trench?			N/A

General Observations	Yes	No	N/A
Leak from any tank suspected?	X		
"Leak Report" form given to the operator?		X	
Obviously contaminated soil excavated?	X		
Soil stockpile sampled?	X		
Stockpile lined AND covered?	X		
Water in excavation sampled?	No		
Number/depth of water samples taken?			N/A
All samples properly preserved for transport?	Yes		

Additional Observations	Yes	No	N/A
Soil/water sampling protocols acceptable?	X		
Sampling "chain of custody" noted?	X		
Tank pit filled in or covered?	X		
Tank pit fenced or barricaded?	X		
Transporter a registered HW hauler?			X
Uniform HW Manifest completed?			X
Contractor/Consultant reminded of complete UST Removal Report due within 30 days?	X		
Date/Time removal/closure operations completed?	<u>23 April 13:30</u>		
OT hours or additional charges due from contractor?			N/A



Notes/Comments: 2 hot samples analyzed from (one from tank - bare excavated soil & one from backfill area) tank pile of diesel 5% water 95% water and 200-gal tripple manifest had following in manifest



CERTIFICATE OF DISPOSAL

DATE: April 23, 2009

PROJECT NUMBER: 9081

PROJECT ADDRESS: 5925 Ocean View Drive, Oakland, CA 94618

TANK SIZE: 250 gallons

ORIGINAL TANK CONTENTS: Heating Oil

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

- This tank was cleaned by triple rinsing. The rinsate was sampled and analyzed for Total Petroleum Hydrocarbons and found to be below the City of Oakland and County of Alameda limit of 100 parts per million 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 SF Recycling & Disposal, Inc.
- The above method of tank destruction is suitable for the materials involved and is accepted by the City of Oakland and 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.

3730 Mission Street • San Francisco, CA 94110 • 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

#97081

BUY NUMBER

299153

CUSTOMER GOLDEN GATE TANK

ADDRESS _____

LICENSE NO. _____

DRIVER'S LIC. NO. _____

JOB NO. _____ NAME _____

TIME IN _____ TIME OUT _____

DATE: 4/23/09

7060 LB	LBS. GROSS
6400 LB	LBS. TARE
660	LBS. NET
_____	LBS. DEDUCTION

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

- PREPARED
- UNPREPARED

WEIGHER _____

UNIT PRICE	\$ <u>100 NT</u>
AMOUNT	\$ <u>33 00</u>

PAID
APR 23 2009
BY: _____

COMMENTS: _____

[Signature]
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.)

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number C A C 0 0 2 6 4 1 1 1 4	2. Page 1 of 1	3. Emergency Response Phone (510)476-1740	4. Manifest Tracking Number 004450834 JJK
5. Generator's Name and Mailing Address BRYAN MCCORMACK 5925 OCEAN VIEW DRIVE OAKLAND CA 94618		Generator's Site Address (if different than mailing address) 5925 OCEAN VIEW DRIVE OAKLAND CA 94618		
Generator's Phone: 415 235-1245		U.S. EPA ID Number C A L 0 0 3 1 7 3 2 0		
6. Transporter 1 Company Name UNI WASTE		U.S. EPA ID Number		
7. Transporter 2 Company Name		U.S. EPA ID Number		
8. Designated Facility Name and Site Address CLEARWATER ENVIRONMENTAL 2430 ALMOND DRIVE SILVER SPRINGS NV 89429		U.S. EPA ID Number N V D 9 B 2 3 5 8 4 8 3		
Facility's Phone: (775)577-9001				

GENERATOR

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.	(FUEL & WATER) NON RCRA HAZARDOUS WASTE LIQUID	001	TT	200	G	223		
2.								
3.								
4.								

14. Special Handling Instructions and Additional Information
WEAR PPE, ERG #171 GOLDEN GATE TANK REMOVAL JOB# 9081

16. 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/Offoror's Printed/Typed Name: *Honorio M...* Signature: *Honorio M...* Month: 04 Day: 22 Year: 09

INTL

16. International Shipments Import to U.S. Export from U.S. Port of entry/exit: Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: *Gregory Thompson* Signature: *Gregory Thompson* Month: 04 Day: 22 Year: 09
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: U.S. EPA ID Number:
18b. Alternate Facility (or Generator)
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:

<input checked="" type="checkbox"/> Keller Canyon Sanitary Landfill 901 Bailey Road Pittsburg, CA 94565 Phone (925) 458-9800 Fax (925) 458-9891	<input type="checkbox"/> Coffin Butte Landfill 28972 Coffin Butte Road Corvallis, OR 97330 Phone (541) 745-2018 Fax (541) 745-3828	<input type="checkbox"/> Ox Mountain Sanitary Landfill 12310 San Mateo Road Half Moon Bay, CA 94019 Phone (650) 726-1819 Fax (650) 726-9183	<input type="checkbox"/> Newby Island Sanitary Landfill 1601 Dixon Landing Road Milpitas, CA 95035 Phone (408) 945-2800 Fax (408) 262-2871	<input type="checkbox"/> Forward Landfill 9999 S. Austin Road Manteca, CA 95336 Phone (209) 982-4298 Fax (209) 982-1009
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NON-HAZARDOUS WASTE MANIFEST

GENERATOR		WASTE ACCEPTANCE NO.																				
Kieran McCormack		- 212Y94920																				
MAILING ADDRESS		REQUIRED PERSONAL PROTECTIVE EQUIPMENT																				
5925 Ocean View Drive		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> SAFETY VEST																				
CITY, STATE, ZIP		SPECIAL HANDLING PROCEDURES:																				
Oakland, CA 94618																						
PHONE		RECEIVING FACILITY																				
415-235-1245																						
CONTACT PERSON																						
Kieran McCormack																						
SIGNATURE OF AUTHORIZED AGENT / TITLE																						
* [Signature] - Project Coordinator																						
DATE																						
5/5/09																						
<small>GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or Title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the 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 Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.</small>																						
WASTE TYPE:																						
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE Soil																						
GENERATING FACILITY																						
5925 Ocean View Dr., Oakland, CA 94618																						
TRANSPORTER		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER																				
Golden Gate Tank Removal, Inc.		5529490 501																				
ADDRESS																						
3730 Mission Street																						
CITY, STATE, ZIP																						
San Francisco, CA 94118																						
PHONE																						
415-512-1555																						
SIGNATURE OF AUTHORIZED AGENT OR DRIVER		END DUMP BOTTOM DUMP TRANSFER																				
* [Signature]		<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>																				
DATE		ROLL-OFF(S) FLAT-BED VAN DRUMS																				
5/5/09		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>																				
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS																				
		20																				
REMARKS		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)																				
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td></td> <td style="text-align: center;">DISPOSE</td> <td style="text-align: center;">OTHER</td> </tr> <tr> <td><input checked="" type="checkbox"/> SOIL</td> <td style="text-align: center;">X</td> <td></td> </tr> <tr> <td><input type="checkbox"/> CONSTRUCTION DEBRIS</td> <td></td> <td></td> </tr> <tr> <td><input type="checkbox"/> NON-FRIABLE ASBESTOS</td> <td></td> <td></td> </tr> <tr> <td><input type="checkbox"/> WOOD</td> <td></td> <td></td> </tr> <tr> <td><input type="checkbox"/> ASH</td> <td></td> <td></td> </tr> <tr> <td><input type="checkbox"/> SPECIAL OTHER</td> <td></td> <td></td> </tr> </table>			DISPOSE	OTHER	<input checked="" type="checkbox"/> SOIL	X		<input type="checkbox"/> CONSTRUCTION DEBRIS			<input type="checkbox"/> NON-FRIABLE ASBESTOS			<input type="checkbox"/> WOOD			<input type="checkbox"/> ASH			<input type="checkbox"/> SPECIAL OTHER
	DISPOSE	OTHER																				
<input checked="" type="checkbox"/> SOIL	X																					
<input type="checkbox"/> CONSTRUCTION DEBRIS																						
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<input type="checkbox"/> WOOD																						
<input type="checkbox"/> ASH																						
<input type="checkbox"/> SPECIAL OTHER																						
FACILITY TICKET NUMBER																						
SIGNATURE OF AUTHORIZED AGENT		DATE																				
* [Signature]		5-5-09																				

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

Keller Canyon Sanitary Landfill
 901 Bailey Road
 Pittsburg, CA 94565
 Phone (925) 458-9800
 Fax (925) 458-9891

Coffin Butte Landfill
 28972 Coffin Butte Road
 Corvallis, OR 97330
 Phone (541) 745-2018
 Fax (541) 745-3825

Ox Mountain Sanitary Landfill
 12310 San Mateo Road
 Half Moon Bay, CA 94019
 Phone (650) 726-1819
 Fax (650) 726-9183

Newby Island Sanitary Landfill
 1601 Dixon Landing Road
 Milpitas, CA 95035
 Phone (408) 945-2800
 Fax (408) 262-2871

Forward Landfill
 9899 S. Austin Road
 Manteca, CA 95336
 Phone (209) 982-4298
 Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR

WASTE ACCEPTANCE NO.

266719

KELLER CANYON LANDFILL
 901 BAILEY ROAD
 PITTSBURG, CA

674-678
 Golden Gate Tank Removal, Inc.
 3730 Mission Street

San Francisco, CA 94110
 Contract # W212Y94920

SITE 01	TICKET 507889	QPID
WEIGHMASTER FELICE C		
DATE IN 5 May 2009	TIME IN 12:30 pm	
DATE OUT 5 May 2009	TIME OUT 12:30 pm	
VEHICLE GSTR501	ROLL OFF	
REFERENCE 109375	ORIGIN OAKLAND	

01 Gross Weight 33,720.00 lb
 Stored Tare Weight 20,540.00 lb
 Net Weight 13,180.00 lb 6.59 TN

Inbound -- SCALE TICKET

6.59 TN
 1.00 LD
 1.00 LD

SW-CONT SOIL
 ENVIRONMENTAL FEE
 FUEL RECOVERY FEE

TENDERED

CHANGE

CHECK NO.

SIGNATURE

[Handwritten Signature]

REMARKS

FACILITY TICKET NUMBER

SIGNATURE OF AUTHORIZED AGENT

DATE

*

[Handwritten Signature]

5-5-09

- SOIL
- CONSTRUCTION DEBRIS
- NON-FRIABLE ASBESTOS
- WOOD
- ASH
- SPECIAL OTHER

X

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

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

EMERGENCY		HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED?		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.		
<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No				
REPORT DATE		CASE #		SIGNED _____ DATE _____		
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT		PHONE		SIGNATURE	
	REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> OTHER...			COMPANY OR AGENCY NAME		
	ADDRESS STREET CITY STATE ZIP					
RESPONSIBLE PARTY	NAME <input type="checkbox"/> Unknown				PHONE	
	ADDRESS STREET CITY STATE ZIP					
SITE LOCATION	FACILITY NAME (IF APPLICABLE)		OPERATOR		PHONE	
	ADDRESS STREET CITY COUNTY ZIP					
	CROSS STREET					
IMPLEMENTING AGENCIES	LOCAL AGENCY AGENCY NAME			PHONE		
	REGIONAL BOARD			PHONE		
SUBSTANCES INVOLVED	(1) NAME			QUANTITY LOST (GALLONS)		
				_____ <input type="checkbox"/> Unknown		
DISCOVERY/ABATEMENT	DATE DISCOVERED		HOW DISCOVERED			
			<input type="checkbox"/> Tank Test <input 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)			
SOURCE/ CAUSE	SOURCE OF DISCHARGE		CAUSE(S)			
	<input type="checkbox"/> Tank Leak <input type="checkbox"/> Piping Leak <input type="checkbox"/> Unknown <input type="checkbox"/> Other...		<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...			
CASE TYPE	CHECK ONE ONLY <input type="checkbox"/> Undetermined <input 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) <input type="checkbox"/> Leak Being Confirmed <input type="checkbox"/> Pollution Characterization <input type="checkbox"/> Remediation Plan <input type="checkbox"/> Post Cleanup Monitoring in Progress <input type="checkbox"/> Preliminary Site Assessment Workplan Submitted <input type="checkbox"/> Cleanup Underway <input type="checkbox"/> Preliminary Site Assessment Underway					
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						

PLAN REVIEW LOG

JOB # - P09-0601 File

Date Submitted Apr 13, 2009
Date Assigned Apr 13, 2009
Resubmitted Yes No
 1st 3rd
 2nd 4th

Job Site
 5925 Ocean View Drive
 Oakland, CA 94618

Company Name
 Golden Gate Tank Removal, Inc.
Company Phone #
 415-512-1555

Contact Person
 Joshua Alexander
Expedite/After Hours
 Yes No

Type of Plans
 UGround Tank Remov.

Reviewer
 Keith Matthews
Fees Paid
 Yes
Fees Paid Date
 Apr 13, 2009

Disposition
 Pick Up/Mailed Date
 Pick up person
 Pick up person Phone #

Reviewed Dates
 Amount of Time
 Review Complete Date

Plan Check Fees (NO inspections included)
Submittal/Resubmittal, full price for each system

	Units	Subtotal
a. Sprinkler System/Zone	<input type="radio"/> 445.85	
b. Standpipe System	<input type="radio"/> 445.85	
c. Underground Main	<input type="radio"/> 230.10	
d. Fire Pump System	<input type="radio"/> 230.10	
e. Fire Hydrant	<input type="radio"/> 230.10	
f. FM 200, Halon, gas suppression system	<input type="radio"/> 230.10	
g. Dry chemical suppression system	<input type="radio"/> 230.10	
h. Spray Booth Installation	<input type="radio"/> 230.10	
Expedited plan check fee (a-h) min 1.5 hrs (FP Engineer)	<input type="radio"/> 137.22	
i. Evacuation Plans	<input type="radio"/> 230.10	
j. Fire Alarm System	<input type="radio"/> 445.85	
k. Range Hood & Duct Suppression System	<input type="radio"/> 230.10	
Expedited plan check fee (i-j) min 1.5 hrs (Fire Inspector)	<input type="radio"/> 110.69	

Inspection Fees

- a. Initial inspection, \$484.07/instance
- b. Reinspection, \$121.02/hour
- c. After hours inspection, \$110.69/hr; 2.5 hour minimum

Tank Permit Fees/CUPA

- a. Removal, 1st Tank \$445.85 & Inspection \$242.04
\$140.12 each additional tank
- b. Installation, 1st Tank \$445.85 & Inspection \$484.07
\$140.12 each additional tank
- c. Modifications:

Other Fees

Consultation Fee / FP Engineer time (\$91.61/hr)
 Building Permit Fire Code Review - 65% of Building Permit Cost

Total Cost

Comments
 04/13/09 - Ascension Mora submitting Under Ground Tank Removal plans for review. Fees @ plan review \$576.58 (\$230.63/hour x 2.5 hours minimum) plus inspection \$142.37/hour x 1 hour minimum = \$718.95.-jat

Mailing Address
 Golden Gate Tank Removal, Inc.
 3730 Mission Street
 san Francisco CA 94110

Date:	Check #	Amount Received:
4/13/2009	fees due	\$718.95
4/18/2009	22268	-\$718.95

Total Amount Received: \$0.00
Total Amount Due: \$0.00

Billing Invoice Date:
 Updated 3/31/08