



**UNDERGROUND STORAGE TANK  
CLOSURE REPORT**

77 Glen Avenue  
Oakland, California 94611  
Job No.9629  
June 23, 2017

**Prepared For:**

Anthony Digenova Trust Agreement  
c/o Anthony Digenova  
4330 California Street  
San Francisco, CA 94118

A handwritten signature in black ink that reads "Tim Hallen". The signature is written in a cursive, slightly slanted style.

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Tim Hallen  
General Manager

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COVER SHEET

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## 1. SITE LOCATION

The subject multi residential property is located at 77 Glen Avenue, between 41th Street and Linda Avenue in Oakland, California. Figure 1 attached shows the general site location.

## 2. SITE HISTORY

One underground storage tank (UST) containing home diesel was located beneath the sidewalk along the Glen Avenue frontage of the property. The tank had a capacity of approximately 1500 gallons, measuring approximately 10 feet in length and 60 inches in diameter. It was constructed of single wall bare steel. The fill port was located on the south end of the tank. The age of the tank is unknown. The owner had no prior knowledge of the tank nor is there any indication of previous site investigation activities. The approximate location of the tank as well as nearby streets is shown on the attached Figure 2.

## 3. TANK REMOVAL

In May 2017, Golden Gate Tank Removal, Inc. (GGTR) applied for and obtained tank removal permits from the Alameda County Department of Environmental Health (ACDEH), the City of Oakland Fire Department (OFD) and City of Oakland Department of Public Work. A copy of each permit is included as an attachment.

On June 5, 2017, GGTR mobilized its equipment and began work on the project. The concrete sidewalk covering the tank was removed and disposed of at a local recycler. The overburden soil covering the tank was removed and temporarily stored in a debris box located in the parking lane in front of the property. Field measurements indicated the bottom of the tank was 108 inches below surface grade. GGTR placed wooden shoring in the excavation. The piping between the top of the tank and the excavation sidewall was cut at each end, drained and removed from the excavation area. Subsurface product pipelines were drained and plugged, exposed vent lines and fill pipes were removed.

As part of the removal operations, and required by the State-certified treatment facility, GGTR collected a sample of the residual liquid contents within the tank and confirmed by laboratory analysis that Poly Chlorinated Biphenyls (PCBs) were not present in the tank and that the liquid waste was suitable for recycling. A copy of the laboratory certificate of analysis (**McCampbell Analytical, Inc. Work Order # 1706191**) and chain of custody form is included as an attachment.

On June 7, 2017, OFD Inspector Sheryl Skillern tested the lower explosive limit (LEL) and oxygen (O<sub>2</sub>) levels within the tank using a QRAe<sup>+</sup> Multi-Gas meter. The LEL and O<sub>2</sub> levels were 0% and 20.9%, respectively. Due to subsurface utility conduits above the tank Inspector Sheryl Skillern approved tank cutting prior to removal. After cleaning the tank was cut into sections using an oxygen and acetylene cutting torch.

On June 8, 2017, GGTR contracted Patriot Environmental Services, Inc. to pump the residual product from the tank and piping into two 55-gallon storage drums. GGTR scraped the residual oil sludge from the interior of the UST and utilized absorbent material to collect the residual sludge fluid. GGTR removed the sludge and absorbent from the UST and transferred the waste directly into one 55-gallon drum. Patriot Environmental transported the three-55 gallon drums of residual product and sludge under Uniform Hazardous Waste Manifest No. 017117523JJK to the Crosby & Overton facility in Long Beach, California. A copy of the liquid waste manifest is included as an attachment.

On June 9, 2017, following approval from OFD inspector Sheryl Skillern and Barbara Jakub of ACDEH, GGTR removed the tank sections from the excavation. After visual inspection the tank was loaded into a truck and transported by GGTR for recycling to Circosta Iron & Metal, Inc. in San Francisco, California. A copy of the Certificate of Disposal and Circosta Scrap Metal Recycling Receipt is attached. Figure 3 depicts photographs of the tank removal activities.

#### 4. TANK AND SOIL CONDITION

The tank was found to be in poor condition with at least one visible hole. No soil discoloration or hydrocarbon odors were observed in the tank excavation or overburden soil stockpile. Soil observed during the UST removal was predominantly sand. No groundwater was observed in the excavation during the tank removal process. An Underground Storage Tank Unauthorized Release (Leak) / Contamination Site Report was submitted to the ACDEH due to holes observed in the tank. A copy of this report is included as an attachment.

#### 5. TANK SAMPLING & ANALYSIS

Immediately following tank removal activities and under the direction of ACDEH Inspector Barbara Jakub, GGTR collected one four-point composite soil sample from the stockpiled overburden soil, and two discrete excavation samples approximately 2 feet beneath each end of the UST. The stockpile composite sample was labeled 9629-SP, and the discrete samples were labeled 9629-N-11' and 9629-S-11'. Soil sample 9629-N-11' was collected below the north end of the tank at approximately 11 fbg, and sample 9629-S-11' was collected below the south end of the tank at approximately 11 fbg. All soil samples were transported to McCampbell Analytical, Inc. (State ELAP Certification #1644) under formal chain-of-custody protocol for the required analyses. Figure 2 depicts the approximate soil sample locations.

The soil samples were analyzed for Total Petroleum Hydrocarbons (TPH) extractable as TPH (Diesel) by EPA Method SW8015B, and Naphthalene, Benzene, Toluene, Ethylbenzene and Total Xylenes (BTEX) by EPA Method SW8260B. All results are not detectable or below Environmental Screening Levels. Below is a summary table of sample results. A copy of the complete laboratory certificate of analysis (McCampbell Analytical, Inc. Work Order # 1706465) and chain of custody form is included as an attachment.

#### TANK SOIL SAMPLES RESULT

SAMPLE I.D.	TPH-D (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Naphthalene (mg/kg)
9629-N-11'	410	ND	ND	ND	ND	ND
9629-S-11'	1.1	ND	ND	ND	ND	ND
9629-SP	ND	ND	ND	ND	ND	ND

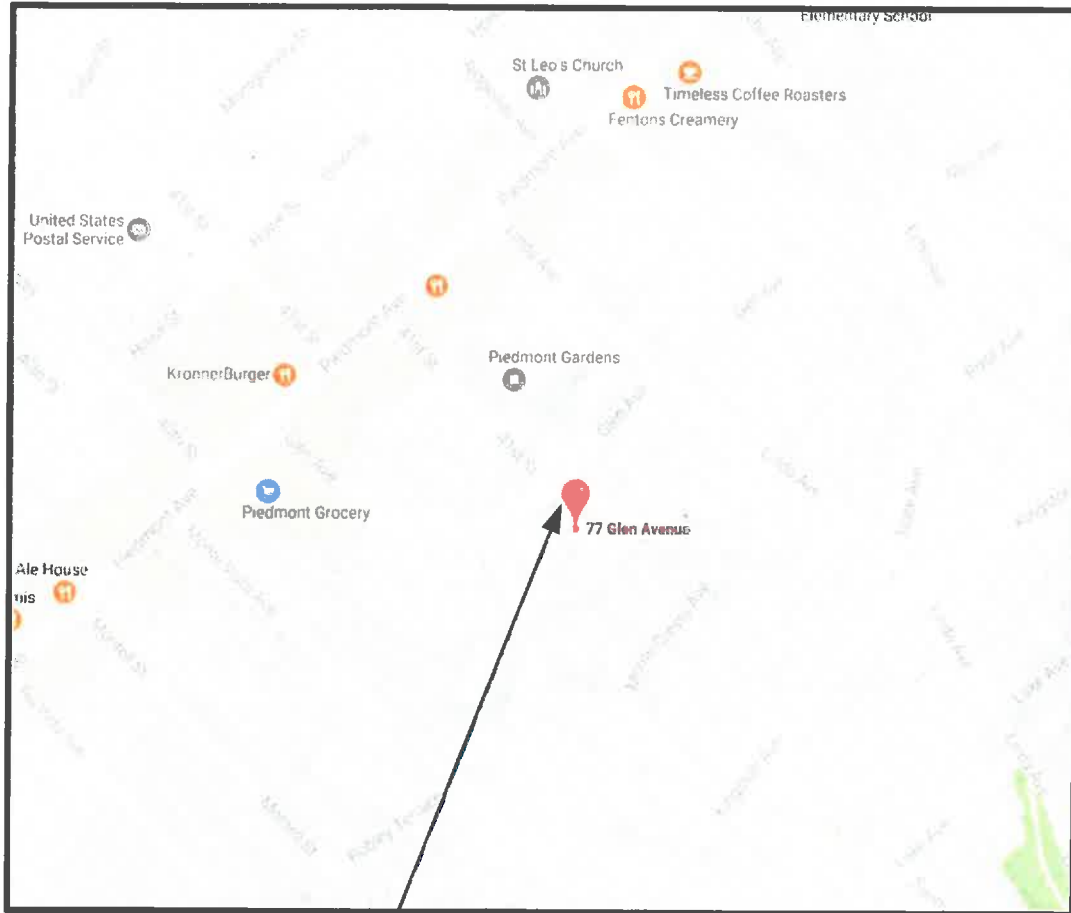
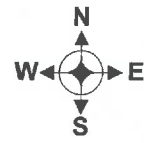
## **6. SITE RESTORATION**

On June 14, 2017, following ACDEH approval, GGTR backfilled the excavation by completely filling with concrete slurry as required by CODPW. Approximately 17 yards of 2 sack sand slurry was tailgated directly into the excavation from Allied Ready Mix. The sidewalk was subsequently replaced in conformance with CODPW regulations. The Concrete Slurry Receipt is included as an attachment.

## **7. FINDINGS / RECOMMENDATION**

There were visible holes in the tank; however, there was no visual evidence of contamination in the stockpiled soil overburden or the soil beneath the tank. Groundwater was not encountered in the excavation during the tank removal or sampling activities. The State Certified Laboratory analytical results from the overburden soil stockpile sample and discrete soil samples collected beneath the tank were non-detect to insignificant and below applicable Environmental Screening Levels. Therefore, GGTR recommends no further action at the site.

# FIGURES



**JOB  
SITE**

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

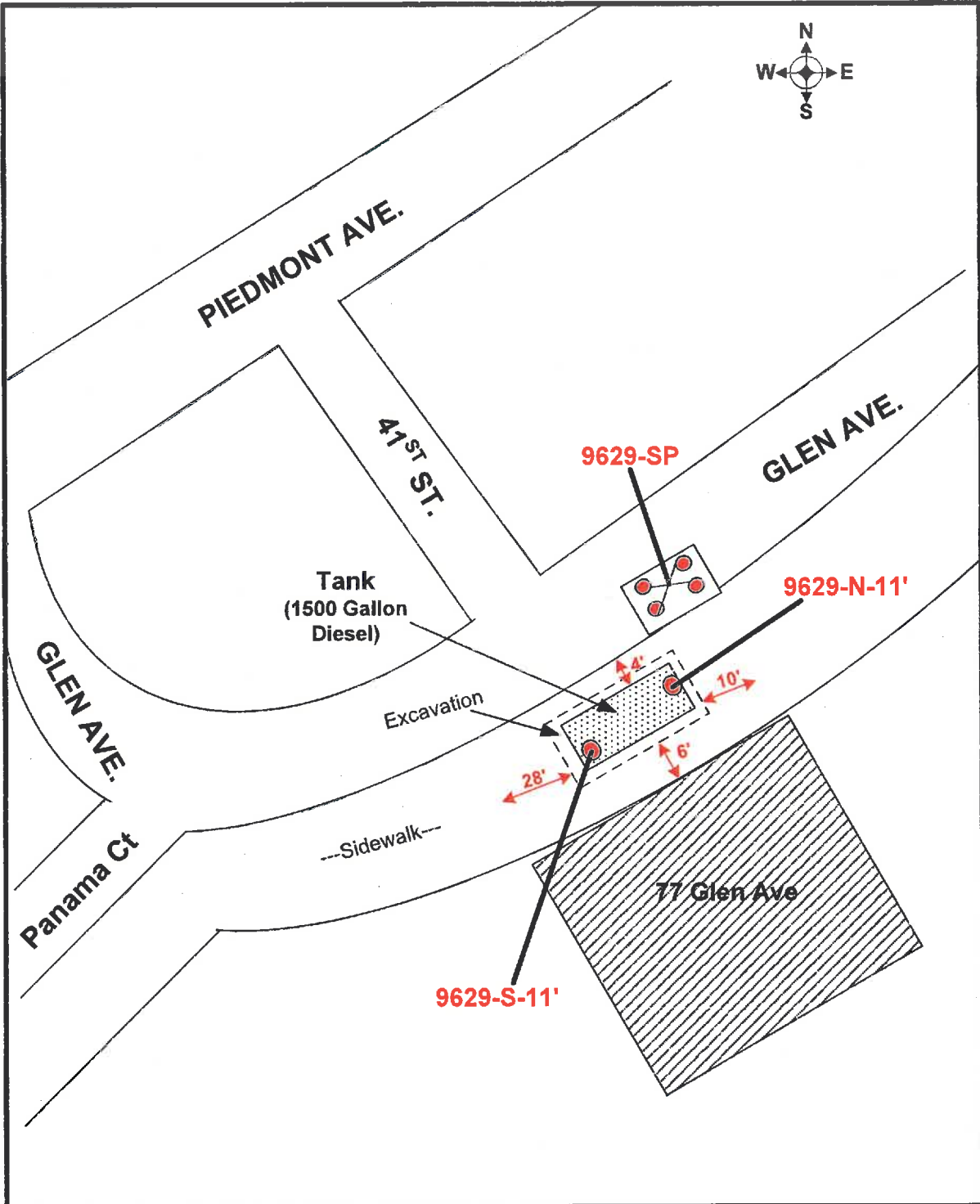
**VICINITY MAP**  
77 Glen Avenue  
Oakland, CA 94611

GGTR Project No.9629

By: CS

May 2017

Figure 1



<b>GOLDEN GATE TANK REMOVAL, INC.</b> 1480 Carroll Avenue San Francisco, CA 94124 Ph (415) 512-1555 Fx (415) 512-0964		<b>SITE PLAN</b> 77 Glen Avenue Oakland, CA 94611	
GGTR Project No. 9629	Drawing By: AC	June 2017	Figure 2





**UST READY TO REMOVED  
FROM EXCAVATION**



**TANK REMOVAL IN PROCESS**

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

**UST REMOVAL**  
77 Glen Avenue  
Oakland, CA 94611

GGTR Project No. 9629

Drawing By: AC

June 2017

Figure 3

# ATTACHMENTS

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



# McC Campbell Analytical, Inc.

"When Quality Counts"

## Analytical Report

**WorkOrder:** 1706191

**Report Created for:** Golden Gate Tank Removal, Inc.

1480 Carroll Avenue  
San Francisco, CA 94124

**Project Contact:** Gina Wee

**Project P.O.:** 9629

**Project Name:** 9629; 9629-77 Glen Avenue

**Project Received:** 06/05/2017

Analytical Report reviewed & approved for release on 06/07/2017 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:** 9629; 9629-77 Glen Avenue  
**WorkOrder:** 1706191

### 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
ERS	External reference sample. Second source calibration verification.
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:** 9629; 9629-77 Glen Avenue  
**WorkOrder:** 1706191

### Analytical Qualifiers

e2/e1 Diesel range compounds are significant; no recognizable pattern; and/or Unmodified or weakly modified diesel is significant  
e7 Oil range compounds are significant  
e8/e4 Pattern resembles kerosene/kerosene range/jet fuel range; and/or Gasoline range compounds are significant.  
h4 Sulfuric acid permanganate (EPA 3665) cleanup



### Analytical Report

**Client:** Golden Gate Tank Removal, Inc.  
**Date Received:** 6/5/17 12:00  
**Date Prepared:** 6/5/17  
**Project:** 9629; 9629-77 Glen Avenue

**WorkOrder:** 1706191  
**Extraction Method:** SW3580A  
**Analytical Method:** SW8082  
**Unit:** mg/kg

#### Polychlorinated Biphenyls (PCBs) Aroclors

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
9629-TC	1706191-001A	Liquid	06/05/2017 12:00	GC23	139946
<u>Analytes</u>	<u>Result</u>		<u>RL</u>	<u>DF</u>	<u>Date Analyzed</u>
Aroclor1016	ND		2.0	1	06/06/2017 15:27
Aroclor1221	ND		2.0	1	06/06/2017 15:27
Aroclor1232	ND		2.0	1	06/06/2017 15:27
Aroclor1242	ND		2.0	1	06/06/2017 15:27
Aroclor1248	ND		2.0	1	06/06/2017 15:27
Aroclor1254	ND		2.0	1	06/06/2017 15:27
Aroclor1260	ND		2.0	1	06/06/2017 15:27
PCBs, total	ND		2.0	1	06/06/2017 15:27
<u>Surrogates</u>	<u>REC (%)</u>		<u>Limits</u>		
Decachlorobiphenyl	114		70-130		06/06/2017 15:27
<u>Analyst(s):</u> SS			<u>Analytical Comments:</u> h4		



## Analytical Report

**Client:** Golden Gate Tank Removal, Inc.  
**Date Received:** 6/5/17 12:00  
**Date Prepared:** 6/5/17  
**Project:** 9629; 9629-77 Glen Avenue

**WorkOrder:** 1706191  
**Extraction Method:** SW5030B  
**Analytical Method:** SW8260B  
**Unit:** mg/L

### Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
9629-TC	1706191-001A	Liquid	06/05/2017 12:00	GC16	139947
Analytes	Result	RL	DF	Date Analyzed	
Acetone	ND	100	1	06/07/2017 13:37	
tert-Amyl methyl ether (TAME)	ND	5.0	1	06/07/2017 13:37	
Benzene	ND	5.0	1	06/07/2017 13:37	
Bromobenzene	ND	5.0	1	06/07/2017 13:37	
Bromochloromethane	ND	5.0	1	06/07/2017 13:37	
Bromodichloromethane	ND	5.0	1	06/07/2017 13:37	
Bromoform	ND	5.0	1	06/07/2017 13:37	
Bromomethane	ND	5.0	1	06/07/2017 13:37	
2-Butanone (MEK)	ND	20	1	06/07/2017 13:37	
t-Butyl alcohol (TBA)	ND	50	1	06/07/2017 13:37	
n-Butyl benzene	25	5.0	1	06/07/2017 13:37	
sec-Butyl benzene	14	5.0	1	06/07/2017 13:37	
tert-Butyl benzene	ND	5.0	1	06/07/2017 13:37	
Carbon Disulfide	ND	5.0	1	06/07/2017 13:37	
Carbon Tetrachloride	ND	5.0	1	06/07/2017 13:37	
Chlorobenzene	ND	5.0	1	06/07/2017 13:37	
Chloroethane	ND	5.0	1	06/07/2017 13:37	
Chloroform	ND	5.0	1	06/07/2017 13:37	
Chloromethane	ND	5.0	1	06/07/2017 13:37	
2-Chlorotoluene	ND	5.0	1	06/07/2017 13:37	
4-Chlorotoluene	ND	5.0	1	06/07/2017 13:37	
Dibromochloromethane	ND	5.0	1	06/07/2017 13:37	
1,2-Dibromo-3-chloropropane	ND	5.0	1	06/07/2017 13:37	
1,2-Dibromoethane (EDB)	ND	5.0	1	06/07/2017 13:37	
Dibromomethane	ND	5.0	1	06/07/2017 13:37	
1,2-Dichlorobenzene	ND	5.0	1	06/07/2017 13:37	
1,3-Dichlorobenzene	ND	5.0	1	06/07/2017 13:37	
1,4-Dichlorobenzene	ND	5.0	1	06/07/2017 13:37	
Dichlorodifluoromethane	ND	5.0	1	06/07/2017 13:37	
1,1-Dichloroethane	ND	5.0	1	06/07/2017 13:37	
1,2-Dichloroethane (1,2-DCA)	ND	5.0	1	06/07/2017 13:37	
1,1-Dichloroethene	ND	5.0	1	06/07/2017 13:37	
cis-1,2-Dichloroethene	ND	5.0	1	06/07/2017 13:37	
trans-1,2-Dichloroethene	ND	5.0	1	06/07/2017 13:37	
1,2-Dichloropropane	ND	5.0	1	06/07/2017 13:37	
1,3-Dichloropropane	ND	5.0	1	06/07/2017 13:37	
2,2-Dichloropropane	ND	5.0	1	06/07/2017 13:37	

(Cont.)



# Analytical Report

**Client:** Golden Gate Tank Removal, Inc.  
**Date Received:** 6/5/17 12:00  
**Date Prepared:** 6/5/17  
**Project:** 9629; 9629-77 Glen Avenue

**WorkOrder:** 1706191  
**Extraction Method:** SW5030B  
**Analytical Method:** SW8260B  
**Unit:** mg/L

## Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
9629-TC	1706191-001A	Liquid	06/05/2017 12:00	GC16	139947
Analytes	Result	RL	DF	Date Analyzed	
1,1-Dichloropropene	ND	5.0	1	06/07/2017 13:37	
cis-1,3-Dichloropropene	ND	5.0	1	06/07/2017 13:37	
trans-1,3-Dichloropropene	ND	5.0	1	06/07/2017 13:37	
Diisopropyl ether (DIPE)	ND	5.0	1	06/07/2017 13:37	
Ethylbenzene	6.4	5.0	1	06/07/2017 13:37	
Ethyl tert-butyl ether (ETBE)	ND	5.0	1	06/07/2017 13:37	
Freon 113	ND	5.0	1	06/07/2017 13:37	
Hexachlorobutadiene	ND	5.0	1	06/07/2017 13:37	
Hexachloroethane	ND	5.0	1	06/07/2017 13:37	
2-Hexanone	ND	5.0	1	06/07/2017 13:37	
Isopropylbenzene	7.2	5.0	1	06/07/2017 13:37	
4-Isopropyl toluene	16	5.0	1	06/07/2017 13:37	
Methyl-t-butyl ether (MTBE)	ND	5.0	1	06/07/2017 13:37	
Methylene chloride	ND	5.0	1	06/07/2017 13:37	
4-Methyl-2-pentanone (MIBK)	ND	5.0	1	06/07/2017 13:37	
Naphthalene	210	5.0	1	06/07/2017 13:37	
n-Propyl benzene	11	5.0	1	06/07/2017 13:37	
Styrene	ND	5.0	1	06/07/2017 13:37	
1,1,1,2-Tetrachloroethane	ND	5.0	1	06/07/2017 13:37	
1,1,2,2-Tetrachloroethane	ND	5.0	1	06/07/2017 13:37	
Tetrachloroethene	ND	5.0	1	06/07/2017 13:37	
Toluene	12	5.0	1	06/07/2017 13:37	
1,2,3-Trichlorobenzene	ND	5.0	1	06/07/2017 13:37	
1,2,4-Trichlorobenzene	ND	5.0	1	06/07/2017 13:37	
1,1,1-Trichloroethane	ND	5.0	1	06/07/2017 13:37	
1,1,2-Trichloroethane	ND	5.0	1	06/07/2017 13:37	
Trichloroethene	ND	5.0	1	06/07/2017 13:37	
Trichlorofluoromethane	ND	5.0	1	06/07/2017 13:37	
1,2,3-Trichloropropane	ND	5.0	1	06/07/2017 13:37	
1,2,4-Trimethylbenzene	100	5.0	1	06/07/2017 13:37	
1,3,5-Trimethylbenzene	29	5.0	1	06/07/2017 13:37	
Vinyl Chloride	ND	5.0	1	06/07/2017 13:37	
Xylenes, Total	87	5.0	1	06/07/2017 13:37	

(Cont.)





## Analytical Report

**Client:** Golden Gate Tank Removal, Inc.  
**Date Received:** 6/5/17 12:00  
**Date Prepared:** 6/5/17  
**Project:** 9629; 9629-77 Glen Avenue

**WorkOrder:** 1706191  
**Extraction Method:** SW5030B  
**Analytical Method:** SW8260B  
**Unit:** mg/L

### Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
9629-TC	1706191-001A	Liquid	06/05/2017 12:00	GC16	139947

Analytes	Result	RL	DF	Date Analyzed
<u>Surrogates</u>	<u>REC (%)</u>		<u>Limits</u>	
Dibromofluoromethane	116	70-130		06/07/2017 13:37
Toluene-d8	108	70-130		06/07/2017 13:37
4-BFB	127	70-130		06/07/2017 13:37

**Analyst(s):** AK



## Analytical Report

**Client:** Golden Gate Tank Removal, Inc.  
**Date Received:** 6/5/17 12:00  
**Date Prepared:** 6/5/17  
**Project:** 9629; 9629-77 Glen Avenue

**WorkOrder:** 1706191  
**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
9629-TC	1706191-001A	Liquid	06/05/2017 12:00	GC9b	139945
Analytes	Result		RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	850,000		16,000	100	06/06/2017 02:18
TPH-Motor Oil (C18-C36)	350,000		80,000	100	06/06/2017 02:18
Surrogates	REC (%)		Limits		
C9	117		70-130		06/06/2017 02:18
<b>Analyst(s):</b> TK			<b>Analytical Comments:</b> e2/e1,e8/e4,e7		



## Quality Control Report

**Client:** Golden Gate Tank Removal, Inc.  
**Date Prepared:** 6/5/17  
**Date Analyzed:** 6/6/17  
**Instrument:** GC23  
**Matrix:** Oil  
**Project:** 9629; 9629-77 Glen Avenue

**WorkOrder:** 1706191  
**BatchID:** 139946  
**Extraction Method:** SW3580A  
**Analytical Method:** SW8082  
**Unit:** mg/kg  
**Sample ID:** MB/LCS/LCSD-139946

### QC Summary Report for SW8082

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
Aroclor1016	ND	2.0	-	-	-
Aroclor1221	ND	2.0	-	-	-
Aroclor1232	ND	2.0	-	-	-
Aroclor1242	ND	2.0	-	-	-
Aroclor1248	ND	2.0	-	-	-
Aroclor1254	ND	2.0	-	-	-
Aroclor1260	ND	2.0	-	-	-
Aroclor1260	ND	2.0	-	-	-
PCBs, total	ND	2.0	-	-	-

#### Surrogate Recovery

Decachlorobiphenyl	4.857		4	121	70-130
Decachlorobiphenyl	4.448		4	111	70-130

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
Aroclor1016	12.5	12.0	12	104	100	70-130	4.07	20
Aroclor1260	11.6	11.3	12	97	94	70-130	3.09	20

#### Surrogate Recovery

Decachlorobiphenyl	4.48	4.63	4	112	116	70-130	3.33	20
Decachlorobiphenyl	4.10	4.24	4	102	106	70-130	3.33	20



### Quality Control Report

Client: Golden Gate Tank Removal, Inc.  
Date Prepared: 6/5/17  
Date Analyzed: 6/7/17  
Instrument: GC16  
Matrix: Liquid  
Project: 9629; 9629-77 Glen Avenue

WorkOrder: 1706191  
BatchID: 139947  
Extraction Method: SW5030B  
Analytical Method: SW8260B  
Unit: mg/L  
Sample ID: MB-139947

### QC Summary Report for SW8260B

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
Acetone	ND	100	-	-	-
tert-Amyl methyl ether (TAME)	ND	5.0	-	-	-
Benzene	ND	5.0	-	-	-
Bromobenzene	ND	5.0	-	-	-
Bromochloromethane	ND	5.0	-	-	-
Bromodichloromethane	ND	5.0	-	-	-
Bromoform	ND	5.0	-	-	-
Bromomethane	ND	5.0	-	-	-
2-Butanone (MEK)	ND	20	-	-	-
t-Butyl alcohol (TBA)	ND	50	-	-	-
n-Butyl benzene	ND	5.0	-	-	-
sec-Butyl benzene	ND	5.0	-	-	-
tert-Butyl benzene	ND	5.0	-	-	-
Carbon Disulfide	ND	5.0	-	-	-
Carbon Tetrachloride	ND	5.0	-	-	-
Chlorobenzene	ND	5.0	-	-	-
Chloroethane	ND	5.0	-	-	-
Chloroform	ND	5.0	-	-	-
Chloromethane	ND	5.0	-	-	-
<b>2-Chlorotoluene</b>	<b>ND</b>	<b>5.0</b>	<b>-</b>	<b>-</b>	<b>-</b>
4-Chlorotoluene	ND	5.0	-	-	-
Dibromochloromethane	ND	5.0	-	-	-
1,2-Dibromo-3-chloropropane	ND	5.0	-	-	-
1,2-Dibromoethane (EDB)	ND	5.0	-	-	-
Dibromomethane	ND	5.0	-	-	-
1,2-Dichlorobenzene	ND	5.0	-	-	-
1,3-Dichlorobenzene	ND	5.0	-	-	-
1,4-Dichlorobenzene	ND	5.0	-	-	-
Dichlorodifluoromethane	ND	5.0	-	-	-
1,1-Dichloroethane	ND	5.0	-	-	-
1,2-Dichloroethane (1,2-DCA)	ND	5.0	-	-	-
1,1-Dichloroethene	ND	5.0	-	-	-
cis-1,2-Dichloroethene	ND	5.0	-	-	-
trans-1,2-Dichloroethene	ND	5.0	-	-	-
1,2-Dichloropropane	ND	5.0	-	-	-
1,3-Dichloropropane	ND	5.0	-	-	-
2,2-Dichloropropane	ND	5.0	-	-	-
1,1-Dichloropropene	ND	5.0	-	-	-
cis-1,3-Dichloropropene	ND	5.0	-	-	-

(Cont.)



## Quality Control Report

**Client:** Golden Gate Tank Removal, Inc.  
**Date Prepared:** 6/5/17  
**Date Analyzed:** 6/7/17  
**Instrument:** GC16  
**Matrix:** Liquid  
**Project:** 9629; 9629-77 Glen Avenue

**WorkOrder:** 1706191  
**BatchID:** 139947  
**Extraction Method:** SW5030B  
**Analytical Method:** SW8260B  
**Unit:** mg/L  
**Sample ID:** MB-139947

### QC Summary Report for SW8260B

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
trans-1,3-Dichloropropene	ND	5.0	-	-	-
Diisopropyl ether (DIPE)	ND	5.0	-	-	-
Ethylbenzene	ND	5.0	-	-	-
Ethyl tert-butyl ether (ETBE)	ND	5.0	-	-	-
Freon 113	ND	5.0	-	-	-
Hexachlorobutadiene	ND	5.0	-	-	-
Hexachloroethane	ND	5.0	-	-	-
2-Hexanone	ND	5.0	-	-	-
Isopropylbenzene	ND	5.0	-	-	-
4-Isopropyl toluene	ND	5.0	-	-	-
Methyl-t-butyl ether (MTBE)	ND	5.0	-	-	-
Methylene chloride	ND	5.0	-	-	-
4-Methyl-2-pentanone (MIBK)	ND	5.0	-	-	-
Naphthalene	ND	5.0	-	-	-
n-Propyl benzene	ND	5.0	-	-	-
Styrene	ND	5.0	-	-	-
1,1,1,2-Tetrachloroethane	ND	5.0	-	-	-
1,1,2,2-Tetrachloroethane	ND	5.0	-	-	-
Tetrachloroethene	ND	5.0	-	-	-
Toluene	ND	5.0	-	-	-
1,2,3-Trichlorobenzene	ND	5.0	-	-	-
1,2,4-Trichlorobenzene	ND	5.0	-	-	-
1,1,1-Trichloroethane	ND	5.0	-	-	-
1,1,2-Trichloroethane	ND	5.0	-	-	-
Trichloroethene	ND	5.0	-	-	-
Trichlorofluoromethane	ND	5.0	-	-	-
1,2,3-Trichloropropane	ND	5.0	-	-	-
1,2,4-Trimethylbenzene	ND	5.0	-	-	-
1,3,5-Trimethylbenzene	ND	5.0	-	-	-
Vinyl Chloride	ND	5.0	-	-	-
Xylenes, Total	ND	5.0	-	-	-
<b>Surrogate Recovery</b>					
Dibromofluoromethane	296.7		250	119	70-130
Toluene-d8	286.7		250	115	70-130
4-BFB	22.28		25	89	70-130



## Quality Control Report

**Client:** Golden Gate Tank Removal, Inc.  
**Date Prepared:** 6/5/17  
**Date Analyzed:** 6/6/17  
**Instrument:** GC9a  
**Matrix:** Oil  
**Project:** 9629; 9629-77 Glen Avenue

**WorkOrder:** 1706191  
**BatchID:** 139945  
**Extraction Method:** SW3550B  
**Analytical Method:** SW8015B  
**Unit:** mg/kg  
**Sample ID:** MB-139945

### QC Report for SW8015B w/out SG Clean-Up

Analyte	MB Result	RL	SPK Val	MB SS %REC	MB SS Limits
TPH-Diesel (C10-C23)	ND	160	-	-	-
TPH-Motor Oil (C18-C36)	ND	800	-	-	-
<b>Surrogate Recovery</b>					
C9	1905		2000	95	70-130

McC Campbell Analytical, Inc.



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

**CHAIN-OF-CUSTODY RECORD**

WorkOrder: 1706191

ClientCode: GGTSF

WaterTrax  WriteOn  EDF  Excel  EQUIS  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: tim@ggtr.com; csantos@ggtr.com;gina.we  
cc/3rd Party: tim@ggtr.com; achen@ggtr.com;  
PO: 9629  
ProjectNo: 9629; 9629-77 Glen Avenue

Bill to:

Accounts Payable  
Golden Gate Tank Removal, Inc.  
1480 Carroll Avenue  
San Francisco, CA 94124  
csantos@ggtr.com; tim@ggtr.com;g.we

Requested TAT: 2 days;

Date Received: 06/05/2017  
Date Logged: 06/05/2017

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				
1706191-001	9629-TC	Liquid	6/5/2017 12:00	<input type="checkbox"/>	A	A	A													

Test Legend:

1	8082_PCB_L	2	8260B_L	3	TPH(DMO)_L(MG/KG)	4	
5		6		7		8	
9		10		11		12	

Prepared by: Agustina Venegas

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.



**McC Campbell Analytical, Inc.**  
*"When Quality Counts"*

1534 Willow Pass Road, Pittsburg, CA 94565-1701  
 Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269  
 http://www.mcccampbell.com / E-mail: main@mcccampbell.com

**WORK ORDER SUMMARY**

**Client Name:** GOLDEN GATE TANK REMOVAL, INC.      **Project:** 9629; 9629-77 Glen Avenue      **Work Order:** 1706191  
**Client Contact:** Gina Wee      **QC Level:** LEVEL 2  
**Contact's Email:** tim@ggtr.com; csantos@ggtr.com; gina.wee@ggtr.com      **Comments:**      **Date Logged:** 6/5/2017

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
1706191-001A	9629-TC	Liquid	SW8015B (Diesel & Motor Oil)	1	16OZ GJ	<input type="checkbox"/>	6/5/2017 12:00	2 days		<input type="checkbox"/>	
			SW8260B (VOCs)			<input type="checkbox"/>		2 days		<input type="checkbox"/>	
			SW8082 (PCBs Only)			<input type="checkbox"/>		2 days		<input type="checkbox"/>	

**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).  
 - MAJ assumes that all material present in the provided sampling container is considered part of the sample - MAJ 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: 9629; 9629-77 Glen Avenue  
WorkOrder No: 1706191 Matrix: Liquid  
Carrier: Client Drop-In

Date and Time Received 6/5/2017 12:00  
Date Logged: 6/5/2017  
Received by: Agustina Venegas  
Logged by: Agustina Venegas

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: 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

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:



# McC Campbell Analytical, Inc.

"When Quality Counts"

## Analytical Report

**WorkOrder:** 1706465

**Report Created for:** Golden Gate Tank Removal, Inc.

1480 Carroll Avenue  
San Francisco, CA 94124

**Project Contact:** Tim Hallen

**Project P.O.:** 9629

**Project Name:** 9629-77 Glen Avenue

**Project Received:** 06/09/2017

Analytical Report reviewed & approved for release on 06/12/2017 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:** 9629-77 Glen Avenue

**WorkOrder:** 1706465

### 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
ERS	External reference sample. Second source calibration verification.
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:** 9629-77 Glen Avenue  
**WorkOrder:** 1706465

### Analytical Qualifiers

S Surrogate spike recovery outside accepted recovery limits  
c2 Surrogate recovery outside of the control limits due to matrix interference.  
e1/e2 Unmodified or weakly modified diesel is significant; and/or Diesel range compounds are significant; no recognizable pattern  
e2 Diesel range compounds are significant; no recognizable pattern  
e7 Oil range compounds are significant  
e8 Pattern resembles kerosene/kerosene range/jet fuel range

### Quality Control Qualifiers

F2 LCS/LCSD recovery and/or RPD is out of acceptance criteria.



## Analytical Report

**Client:** Golden Gate Tank Removal, Inc.  
**Date Received:** 6/9/17 15:10  
**Date Prepared:** 6/9/17  
**Project:** 9629-77 Glen Avenue

**WorkOrder:** 1706465  
**Extraction Method:** SW5030B  
**Analytical Method:** SW8260B  
**Unit:** mg/Kg

### Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
9629-N-11'	1706465-001A	Soil	06/09/2017 10:00	GC10	140219

Analytes	Result	RL	DF	Date Analyzed
Benzene	ND	0.0050	1	06/10/2017 16:02
Ethylbenzene	ND	0.0050	1	06/10/2017 16:02
Naphthalene	ND	0.0050	1	06/10/2017 16:02
Toluene	ND	0.0050	1	06/10/2017 16:02
Xylenes, Total	0.019	0.0050	1	06/10/2017 16:02

Surrogates	REC (%)	Qualifiers	Limits	Date Analyzed
Dibromofluoromethane	123		70-130	06/10/2017 16:02
Toluene-d8	122		70-130	06/10/2017 16:02
4-BFB	136	S	70-130	06/10/2017 16:02
Benzene-d6	103		60-140	06/10/2017 16:02
Ethylbenzene-d10	112		60-140	06/10/2017 16:02
1,2-DCB-d4	89		60-140	06/10/2017 16:02

**Analyst(s):** KF **Analytical Comments:** c2

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
9629-S-11'	1706465-002A	Soil	06/09/2017 10:04	GC10	140219

Analytes	Result	RL	DF	Date Analyzed
Benzene	ND	0.0050	1	06/10/2017 16:42
Ethylbenzene	ND	0.0050	1	06/10/2017 16:42
Naphthalene	ND	0.0050	1	06/10/2017 16:42
Toluene	ND	0.0050	1	06/10/2017 16:42
Xylenes, Total	ND	0.0050	1	06/10/2017 16:42

Surrogates	REC (%)	Limits	Date Analyzed
Dibromofluoromethane	120	70-130	06/10/2017 16:42
Toluene-d8	130	70-130	06/10/2017 16:42
4-BFB	114	70-130	06/10/2017 16:42
Benzene-d6	100	60-140	06/10/2017 16:42
Ethylbenzene-d10	113	60-140	06/10/2017 16:42
1,2-DCB-d4	84	60-140	06/10/2017 16:42

**Analyst(s):** KF

(Cont.)



## Analytical Report

**Client:** Golden Gate Tank Removal, Inc.  
**Date Received:** 6/9/17 15:10  
**Date Prepared:** 6/9/17  
**Project:** 9629-77 Glen Avenue

**WorkOrder:** 1706465  
**Extraction Method:** SW5030B  
**Analytical Method:** SW8260B  
**Unit:** mg/Kg

### Volatile Organics

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
9629-SP	1706465-003A	Soil	06/09/2017 10:15	GC10	140219

Analytes	Result	RL	DF	Date Analyzed
Benzene	ND	0.0050	1	06/10/2017 17:23
Ethylbenzene	ND	0.0050	1	06/10/2017 17:23
Naphthalene	ND	0.0050	1	06/10/2017 17:23
Toluene	ND	0.0050	1	06/10/2017 17:23
Xylenes, Total	ND	0.0050	1	06/10/2017 17:23

Surrogates	REC (%)	Limits	Date Analyzed
Dibromofluoromethane	121	70-130	06/10/2017 17:23
Toluene-d8	128	70-130	06/10/2017 17:23
4-BFB	113	70-130	06/10/2017 17:23
Benzene-d6	102	60-140	06/10/2017 17:23
Ethylbenzene-d10	115	60-140	06/10/2017 17:23
1,2-DCB-d4	84	60-140	06/10/2017 17:23

**Analyst(s):** KF



# Analytical Report

**Client:** Golden Gate Tank Removal, Inc.  
**Date Received:** 6/9/17 15:10  
**Date Prepared:** 6/9/17  
**Project:** 9629-77 Glen Avenue

**WorkOrder:** 1706465  
**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
9629-N-11'	1706465-001A	Soil	06/09/2017 10:00	GC9b	140214

Analytes	Result	RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	410	1.0	1	06/10/2017 21:03

Surrogates	REC (%)	Limits	Date Analyzed
C9	96	78-109	06/10/2017 21:03

**Analyst(s):** TK **Analytical Comments:** e1/e2,e8,e7

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
9629-S-11'	1706465-002A	Soil	06/09/2017 10:04	GC9b	140214

Analytes	Result	RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	1.1	1.0	1	06/10/2017 19:46

Surrogates	REC (%)	Limits	Date Analyzed
C9	95	78-109	06/10/2017 19:46

**Analyst(s):** TK **Analytical Comments:** e2

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
9629-SP	1706465-003A	Soil	06/09/2017 10:15	GC9b	140214

Analytes	Result	RL	DF	Date Analyzed
TPH-Diesel (C10-C23)	ND	1.0	1	06/10/2017 17:49

Surrogates	REC (%)	Limits	Date Analyzed
C9	95	78-109	06/10/2017 17:49

**Analyst(s):** TK





## Quality Control Report

**Client:** Golden Gate Tank Removal, Inc.  
**Date Prepared:** 6/9/17  
**Date Analyzed:** 6/9/17 - 6/10/17  
**Instrument:** GC10, GC16  
**Matrix:** Soil  
**Project:** 9629-77 Glen Avenue

**WorkOrder:** 1706465  
**BatchID:** 140219  
**Extraction Method:** SW5030B  
**Analytical Method:** SW8260B  
**Unit:** mg/kg  
**Sample ID:** MB/LCS-140219

### 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	0.0488	0.0050	0.050	-	97	53-116
Benzene	ND	0.0528	0.0050	0.050	-	106	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	0.216	0.050	0.20	-	108	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	0.0517	0.0050	0.050	-	103	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	0.0515	0.0040	0.050	-	103	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	0.0532	0.0040	0.050	-	106	58-135
1,1-Dichloroethene	ND	0.0486	0.0050	0.050	-	97	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.)



### Quality Control Report

**Client:** Golden Gate Tank Removal, Inc.  
**Date Prepared:** 6/9/17  
**Date Analyzed:** 6/9/17 - 6/10/17  
**Instrument:** GC10, GC16  
**Matrix:** Soil  
**Project:** 9629-77 Glen Avenue

**WorkOrder:** 1706465  
**BatchID:** 140219  
**Extraction Method:** SW5030B  
**Analytical Method:** SW8260B  
**Unit:** mg/kg  
**Sample ID:** MB/LCS-140219

### 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	0.0510	0.0050	0.050	-	102	52-129
Ethanol	ND	3.29	0.50	2.5	-	131, F2	40-113
Ethylbenzene	ND	-	0.0050	-	-	-	-
Ethyl tert-butyl ether (ETBE)	ND	0.0509	0.0050	0.050	-	102	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	0.0510	0.0050	0.050	-	102	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	0.0546	0.0050	0.050	-	109	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	0.0534	0.0050	0.050	-	107	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	-	-	-	-

(Cont.)



### Quality Control Report

**Client:** Golden Gate Tank Removal, Inc.  
**Date Prepared:** 6/9/17  
**Date Analyzed:** 6/9/17 - 6/10/17  
**Instrument:** GC10, GC16  
**Matrix:** Soil  
**Project:** 9629-77 Glen Avenue

**WorkOrder:** 1706465  
**BatchID:** 140219  
**Extraction Method:** SW5030B  
**Analytical Method:** SW8260B  
**Unit:** mg/kg  
**Sample ID:** MB/LCS-140219

#### QC Summary Report for SW8260B

Analyte	MB Result	LCS Result	RL	SPK Val	MB SS %REC	LCS %REC	LCS Limits
<b>Surrogate Recovery</b>							
Dibromofluoromethane	0.1517	0.150		0.12	121	120	70-130
Toluene-d8	0.1588	0.161		0.12	127	129	70-130
4-BFB	0.01305	0.0139		0.012	104	111	70-130
Benzene-d6	0.1027	0.116		0.10	103	116	60-140
Ethylbenzene-d10	0.1152	0.135		0.10	115	135	60-140
1,2-DCB-d4	0.08449	0.0914		0.10	84	91	60-140



### Quality Control Report

**Client:** Golden Gate Tank Removal, Inc.  
**Date Prepared:** 6/9/17  
**Date Analyzed:** 6/10/17 - 6/12/17  
**Instrument:** GC9a  
**Matrix:** Soil  
**Project:** 9629-77 Glen Avenue

**WorkOrder:** 1706465  
**BatchID:** 140214  
**Extraction Method:** SW3550B  
**Analytical Method:** SW8015B  
**Unit:** mg/Kg  
**Sample ID:** MB/LCS-140214

#### 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	42.2	1.0	40	-	106	79-133
TPH-Motor Oil (C18-C36)	ND	-	5.0	-	-	-	-
<b>Surrogate Recovery</b>							
C9	22.86	23.9		25	91	96	77-109

McCampbell Analytical, Inc.

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

**CHAIN-OF-CUSTODY RECORD**

WorkOrder: 1706465

ClientCode: GGTSF

WaterTrax  WriteOn  EDF  Excel  EQUIS  Email  HardCopy  ThirdParty  J-flag

**Report to:**

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

Email: tim@ggtr.com; csantos@ggtr.com;gina.we  
cc/3rd Party:  
PO: 9629  
ProjectNo: 9629-77 Glen Avenue

**Bill to:**

Accounts Payable  
Golden Gate Tank Removal, Inc.  
1480 Carroll Avenue  
San Francisco, CA 94124  
csantos@ggtr.com; tim@ggtr.com;g.we

Requested TAT: 1 day;

Date Received: 06/09/2017

Date Logged: 06/09/2017

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	
1706465-001	9629-N-11'	Soil	6/9/2017 10:00	<input type="checkbox"/>	A	A											
1706465-002	9629-S-11'	Soil	6/9/2017 10:04	<input type="checkbox"/>	A	A											
1706465-003	9629-SP	Soil	6/9/2017 10:15	<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: Kena Ponce

**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.



**McC Campbell Analytical, Inc.**  
*"When Quality Counts"*

1534 Willow Pass Road, Pittsburg, CA 94565-1701  
 Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269  
 http://www.mccampbell.com / E-mail: main@mccampbell.com

**WORK ORDER SUMMARY**

**Client Name:** GOLDEN GATE TANK REMOVAL, INC.

**Project:** 9629-77 Glen Avenue

**Work Order:** 1706465

**Client Contact:** Tim Hallen

**QC Level:** LEVEL 2

**Contact's Email:** tim@ggtr.com; csantos@ggtr.com; gina.wee@ggtr.com

**Comments:**

**Date Logged:** 6/9/2017

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
1706465-001A	9629-N-11'	Soil	SW8015B (Diesel)	1	Stainless Steel tube 2"x3"	<input type="checkbox"/>	6/9/2017 10:00	1 day		<input type="checkbox"/>	
			SW8260B (VOCs) <Benzene, Ethylbenzene, Naphthalene, Toluene, Xylenes, Total>			<input type="checkbox"/>		1 day	<input type="checkbox"/>		
1706465-002A	9629-S-11'	Soil	SW8015B (Diesel)	1	Stainless Steel tube 2"x3"	<input type="checkbox"/>	6/9/2017 10:04	1 day		<input type="checkbox"/>	
			SW8260B (VOCs) <Benzene, Ethylbenzene, Naphthalene, Toluene, Xylenes, Total>			<input type="checkbox"/>		1 day	<input type="checkbox"/>		
1706465-003A	9629-SP	Soil	SW8015B (Diesel)	4	Stainless Steel tube 2"x3"	<input type="checkbox"/>	6/9/2017 10:15	1 day		<input type="checkbox"/>	
			SW8260B (VOCs) <Benzene, Ethylbenzene, Naphthalene, Toluene, Xylenes, Total>			<input type="checkbox"/>		1 day	<input type="checkbox"/>		


**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.

General C/D

**RUSH**

MAI Work Order # 1706405

 <b>McCAMPBELL ANALYTICAL, INC.</b> 1534 Willow Pass Rd. Pittsburg, Ca. 94565-1701 Telephone: (877) 252-9262 / Fax: (925) 252-9269 www.mccampbell.com      main@mccampbell.com				<b>CHAIN OF CUSTODY RECORD</b>																																																																																	
Report To: <u>Time/ggtr.com, g.wrc@ggtr.com</u> Bill To: <u>same as report recipients</u> Company: <u>csantos@ggtr.com</u> Golden Gate Tank Removal, Inc. Email: <u>Same as Report Recipients</u> Alt Email: <u>Same as report recipients</u> Tele: <u>415-512-1555</u> Project Name#: <u>9629 - 77 Glen Avenue</u> Project Location: <u>77 Glen Avenue</u> PO # <u>9629</u> Sampler Signature: _____				<table border="1"> <tr> <td>Turn Around Time</td> <td>1 Day Rush</td> <td>2 Day Rush</td> <td>3 Day Rush</td> <td>STD</td> <td>Quote #</td> </tr> <tr> <td>J-Flag / MDI</td> <td>PSI</td> <td>Cleanup Approved</td> <td></td> <td></td> <td>Bottle Order #</td> </tr> <tr> <td>Delivery Format</td> <td>GeoTracker PDF</td> <td>PDI</td> <td>I-DD</td> <td>Write On (DW)</td> <td>FQ/IS</td> </tr> </table>								Turn Around Time	1 Day Rush	2 Day Rush	3 Day Rush	STD	Quote #	J-Flag / MDI	PSI	Cleanup Approved			Bottle Order #	Delivery Format	GeoTracker PDF	PDI	I-DD	Write On (DW)	FQ/IS																																																								
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MAI clients MUST disclose any dangerous chemicals known to be present in their submitted samples in concentrations that may cause immediate harm or serious future health endangerment as a result of brief, gloved, open air, sample handling by MAI staff. Non-disclosure incurs an immediate \$250 surcharge and the client is subject to full legal liability for harm suffered. Thank you for your understanding and for allowing us to work safely.																																																																																					
* If metals are requested for water samples and the water type (Matrix) is not specified on the chain of custody, MAI will default to metals by P200.8. Please provide an adequate volume of sample. If the volume is not sufficient for a MS/MSD a LCS/LCSD will be prepared in its place and noted in the report.																																																																																					
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Matrix Code: DW=Drinking Water, GW=Ground Water, WW=Waste Water, SW=Seawater, S=Soil, SL=Sludge, A=Air, WP=Wipe, O=Other  
 Preservative Code: 1-4°C 2-HCl 3-H<sub>2</sub>SO<sub>4</sub> 4-HNO<sub>3</sub> 5-NaOH 6-ZnOAc/NaOH 7-None      Temp 9.4 °C      Initials \_\_\_\_\_



### Sample Receipt Checklist

Client Name:	<b>Golden Gate Tank Removal, Inc.</b>	Date and Time Received:	<b>6/9/2017 15:10</b>
Project Name:	<b>9629-77 Glen Avenue</b>	Date Logged:	<b>6/9/2017</b>
WorkOrder #: <b>1706465</b>	Matrix: <u>Soil</u>	Received by:	<b>Kena Ponce</b>
Carrier:	<u>Bernie Cummins (MAI Courier)</u>	Logged by:	<b>Kena Ponce</b>

#### Chain of Custody (COC) Information

Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Sample IDs noted by Client on COC?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Date and Time of collection noted by Client on COC?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Sampler's name noted on COC?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>

#### Sample Receipt Information

Custody seals intact on shipping container/cooler?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>
Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper containers/bottles?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	

#### Sample Preservation and Hold Time (HT) Information

All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	NA <input type="checkbox"/>
Sample/Temp Blank temperature	Temp: 9.4°C		NA <input type="checkbox"/>
Water - VOA vials have zero headspace / no bubbles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>
Sample labels checked for correct preservation?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
pH acceptable upon receipt (Metal: <2; 522: <4; 218.7: >8)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>
Samples Received on Ice?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	

(Ice Type: WET ICE )

#### UCMR3 Samples:

Total Chlorine tested and acceptable upon receipt for EPA 522?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>
Free Chlorine tested and acceptable upon receipt for EPA 218.7, 300.1, 537, 539?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>

-----  
 Comments:





**Fire Inspection Report (Cont.)**

**Narrative/Additional Comments**

Residential  Commercial



For Official Use Only

Start Time: \_\_\_\_\_ End Time: \_\_\_\_\_

Occ Class \_\_\_\_\_ Batt. # \_\_\_\_\_

Company # \_\_\_\_\_ Total Job Time: \_\_\_\_\_

Address: 77 GLEN Ste \_\_\_\_\_ Business Name: \_\_\_\_\_

Contact Name: GOLDEN GATE Owner / Mgr \_\_\_\_\_ Bus. Phone # \_\_\_\_\_ Fax# \_\_\_\_\_

Billing Address: \_\_\_\_\_ Ste \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_

Contact Name: \_\_\_\_\_ Phone # \_\_\_\_\_ Fax# \_\_\_\_\_ Email Address: \_\_\_\_\_

Insp.:  1<sup>st</sup>  2<sup>nd</sup>  3<sup>rd</sup>  Other \_\_\_\_\_ Insp. Date: 6/7/17 Insp. Type: TANK Insp. Ref. #: \_\_\_\_\_

Contact Made/Inspection Permission Granted:  Yes  No REMOVAL

Code	Deficiency/Comment
2016	PURPOSE: INSPECT TO COMPLAIN
CA	LEL IS LOW FOR SAME REMOVAL
FINE	
CODE	LEL WAS 0% HOWEVER DIESEL
	WAS STILL PRESENT IN TANK
	REQUESTED THAT THEY REMOVE
	PRODUCT BEFORE CUTTING.
	WILL CALL WHEN WORK COMPLETED
	FOR A REINSPECTION
	<u>6/8/17</u>
	Diesel removed tank removed
	LEL 0%
	TANK REMOVAL APPROVED

In accordance with the California Fire Code Section 104.5 you are hereby ordered to correct all above noted violations immediately upon receipt of this notice. An inspection to determine if you have complied with this order will be conducted on or about \_\_\_\_\_. Failure to comply with this lawful order may result in a citation to appear in Municipal Court, plus additional fines, fees, and civil penalties. If you have questions, contact the undersigned inspector.

Owner/Mgr Name (print): ASCENDING Signature: [Signature] Date: 6/7/17

Inspector Name (print): [Signature] Inspector Signature: [Signature] Contact No. [Number]

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CAC002910848	2. Page 1 of 1	3. Emergency Response Phone 800-255-3924	4. Manifest Tracking Number <b>017117523 JJK</b>		
5. Generator's Name and Mailing Address ANTHONY DIGENOVA TRUST AGREEMENT 4330 CALIFORNIA STREET SAN FRANCISCO CA 94118 Generator's Phone: 415 221-2032			Generator's Site Address (if different than mailing address) ANTHONY DIGENOVA TRUST AGREEMENT, 77 GLEN AVE, OAKLAND, CA 94611				
6. Transporter 1 Company Name PATRIOT ENVIRONMENTAL SERVICES				U.S. EPA ID Number CAD053866794			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address CROSBY & OVERTON 1630 WEST 17 TH STREET LONG BEACH CA 90813 Facility's Phone: 800-827-6729				U.S. EPA ID Number CAD028409019			
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.	
			No.	Type		13. Waste Codes	
		1. NON RCRA HAZARDOUS WASTE LIQUID (OILY WATER)	02	DM	100	G	223
		2. NON RCRA HAZARDOUS waste solid (oily soil/debris)	01	DM	450	P	621
		3.					
	4.						
14. Special Handling Instructions and Additional Information WEAR APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT JOB#/ PO#: 08-17-00340 PROFILE# 100522 2) Profile #100523 GOLDEN GATE TANK REMOVAL #9629 <span style="float:right; font-size: 1.2em;">D145 949</span>							
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 <i>Antonio Mendez</i>					Signature <i>[Signature]</i>		
					Month Day Year 06/08/17		
INTL	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	Transporter 1 Printed/Typed Name <i>Jesus Garcia</i>			Signature <i>[Signature]</i>		Month Day Year 06/08/17	
	Transporter 2 Printed/Typed Name			Signature		Month Day Year	
DESIGNATED FACILITY	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						
	18b. Alternate Facility (or Generator)				Manifest Reference Number: _____ 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. <i>H135</i>		2. <i>H141</i>		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 <i>[Signature]</i>					Signature <i>[Signature]</i>		
					Month Day Year 06/13/17		

# ALLIED READY MIX

**NOTICE:**

FEDERAL STATE AND LOCAL LAWS PROHIBIT WASHOUT INTO STREET AND SEWERS, ALLIED READY MIX IS NOT RESPONSIBLE FOR PUMP WASHOUT.

CAUSES SKIN IRRITATION - INJURIOUS TO EYES  
 PORTLAND CEMENT, FRESHLY MIXED CEMENT, MORTAR, CONCRETE OR GROUT MAY CAUSE SKIN IRRITATION. AVOID CONTACT WITH SKIN WHERE POSSIBLE AND WASH EXPOSED SKIN AREAS PROMPTLY WITH WATER. IF ANY CEMENT OR CEMENT MIXTURES GET INTO THE EYE, RINSE IMMEDIATELY AND REPEATEDLY WITH WATER FOR 15 MINUTES AND GET PROMPT MEDICAL ATTENTION.  
 KEEP OUT OF REACH OF CHILDREN

**LOAD RECEIVED BY:**

- NOTICE: MY SIGNATURE BELOW INDICATES THAT I HAVE READ THE HEALTH WARNING NOTICE ON THE REVERSE SIDE.
- DECLARACION: MI FIRMA MAS ABAJO INDICA QUE HE LEIDO EL AVISO DE ADVERTENCIA DE SALUD QUE APARECE AL REVERSO.
- RECEIVED, SUBJECT TO THE TERMS & CONDITIONS HEREON, AND THE HEALTH WARNING NOTICE ON THE REVERSE SIDE.
- RECIBIDO, SUJETO A LOS CORRESPONDIENTES TERMINOS Y CONDICIONES, YA LA ADVERTENCIA DE SALUD QUE APARECE AL REVERSO.

**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 and Agriculture.

BATCH TIME	ALLIED READY MIX - WEIGHMASTER Randy Burgo		
12:12	12:30		

The undersigned acknowledges receipt of material in good condition and authorized water to be added to the load at jobsite as indicated (see warning). Customer assumes responsibility for a suitable roadway for our trucks from public highway to place of delivery of material. We assume no responsibility for a suitable roadway for our trucks from public highway to place of delivery of material. We assume no responsibility for damage incurred by our trucks when asked to drive off public highway. Customer is required to provide legal and permitted job site parking for all Allied vehicles. We assume no responsibility for parking citations and any other jobsite citations issued.

WARNING: This concrete is designed to give required strength when placed and tested in accordance with A.C.I. and A.S.T.M. standards. Adding water to concrete at job site will reduce concrete's strength. Adding water will only be done at the customer's request and risk. Allied Ready Mix assumes no responsibility for concrete when additional water or material has been added at the job.

by [Signature] PRINT NAME HONORIO MORA

PLANT	YARD TICKET #	ORDER #	TRK #	LOAD SIZE	MIX	SLUMP	DATE
	11069		37		802	4	6/14/2017

CUSTOMER #	SOLD TO	PROJECT #
	Golden Gate Tank	

DELIVERY ADDRESS	CITY	USE	DRIVER
4231 Montgomery / 77 Glen AVE	Oakland		Pedro

CREDIT CARD #	EXP. DATE	TIME DUE
	COD	

PUMP	DRIVER'S LIC. #	WATER ADDED
		N/A

LOAD QUANTITY	COMPUTER	ORDERED QUANTITY	PRODUCT CODE	PRODUCT DESCRIPTION	UNIT OF MEASURE	UNIT PRICE	AMOUNT
9			802	2sk sand		115.50	1,039.50T
1			952	Environmental Chg		35.00	35.00T
14.5			Apoz	NC534 Pozzoloth 1/2% 25 yds		5.00	45.00T \$22.50

TERMS: NET 10th PROX. INTEREST AT 1 1/2% PER MONTH CHARGED ON PAST DUE ACCOUNTS

PUMP WASHOUT \$30.00 PER HOPPER X 1 2 3 4 5 + TAX \_\_\_\_\_

CONCRETE RETURNED OVER 1 YARD X \$25/yd. \_\_\_\_\_

TOTAL MINUTES	ALLOWED	CHARGED
		MIN. @ 3.00/min.

Five (5) minutes per yd./meter free unloading time allowed.  
 Additional unloading time charged at current hourly truck rate.

SALES TAX	\$103.55
SUB TOTAL	\$1,223.05
GRAND TOTAL	\$1,198.47
ADDITIONAL CHARGES	
PAY	

S11069

# ALLIED READY MIX

**NOTICE:**

FEDERAL STATE AND LOCAL LAWS PROHIBIT WASHOUT INTO STREET AND SEWERS, ALLIED READY MIX IS NOT RESPONSIBLE FOR PUMP WASHOUT.

**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 and Agriculture.

CAUSES SKIN IRRITATION - INJURIOUS TO EYES  
 PORTLAND CEMENT, FRESHLY MIXED CEMENT, MORTAR, CONCRETE OR GROUT MAY CAUSE SKIN INJURY. AVOID CONTACT WITH SKIN WHERE POSSIBLE AND WASH EXPOSED SKIN AREAS PROMPTLY WITH WATER. IF ANY CEMENT OR CEMENT MIXTURES GET INTO THE EYE, RINSE IMMEDIATELY AND REPEATEDLY WITH WATER FOR 15 MINUTES AND GET PROMPT MEDICAL ATTENTION.  
 KEEP OUT OF REACH OF CHILDREN

**LOAD RECEIVED BY:**

- NOTICE: MY SIGNATURE BELOW INDICATES THAT I HAVE READ THE HEALTH WARNING NOTICE ON THE REVERSE SIDE.
- DECLARACION: MI FIRMA MAS ABAJO INDICA QUE HE LEIDO EL AVISO DE ADVERTENCIA DE SALUD QUE APARECE AL REVERSO.
- RECEIVED, SUBJECT TO THE TERMS & CONDITIONS HEREON, AND THE HEALTH WARNING NOTICE ON THE REVERSE SIDE.
- RECIBIDO, SUJETO A LOS CORRESPONDIENTES TERMINOS Y CONDICIONES, YA LA ADVERTENCIA DE SALUD QUE APARECE AL REVERSO.

BATCH TIME	ALLIED READY MIX - WEIGHMASTER Randy Burgo			
1:17	1:36	1:40	1:55	

The undersigned acknowledges receipt of material in good condition and authorized water to be added to the load at jobsite as indicated (see warning). Customer assumes responsibility for a suitable roadway for our trucks from public highway to place of delivery of material. We assume no responsibility for a suitable roadway for our trucks from public highway to place of delivery of material. We assume no responsibility for damage incurred by our trucks when asked to drive off public highway. Customer is required to provide legal and permitted job site parking for all Allied vehicles. We assume no responsibility for parking citations and any other jobsite citations issued.

**WARNING:** This concrete is designed to give required strength when placed and tested in accordance with A.C.I. and A.S.T.M. standards. Adding water to concrete at job site will reduce concrete's strength. Adding water will only be done at the customer's request and risk. Allied Ready Mix assumes no responsibility for concrete when additional water or material has been added at the job.

by: X Honorio Mora PRINT NAME: Honorio Mora

PLANT	YARD TICKET # <u>11072</u>	ORDER #	TRK # <u>37</u>	LOAD SIZE	MIX	SLUMP	DATE
					<u>802</u>	<u>4</u>	<u>6/14/2017</u>

CUSTOMER #	SOLD TO <u>Golden Gate Tank</u>	P.O.#	PROJECT #
------------	---------------------------------	-------	-----------

DELIVERY ADDRESS	CITY	USE	DRIVER
<u>4231 Montgomery X 41 St X 17 Glen AVE</u>	<u>Oakland</u>		<u>Pedro</u>

CREDIT CARD #	EXP. DATE	COD CHECK # <u>29836</u>	TIME DUE
---------------	-----------	--------------------------	----------

PUMP	CORRECT ADDRESS	DRIVER'S LIC. #	WATER ADDED
------	-----------------	-----------------	-------------

LOAD #	CUMULATIVE QUANTITY	ORDERED QUANTITY	PRODUCT	PRODUCT DESCRIPTION	UNIT OF MEASURE	PRICE	TOTAL
--------	---------------------	------------------	---------	---------------------	-----------------	-------	-------

8			802	2sk sand		115.50	924.00T
1			952	Environmental Chg		35.00	35.00T
4			Apoz	NC534 Pozzoloth 1/2% 33 yds		5.00	20.00T

940.64  
 1198.47  
 1198.47  
 1069.56

\$4407.14

TERMS: NET 10th PROX. INTEREST AT 1 1/2% PER MONTH CHARGED ON PAST DUE ACCOUNTS

- PUMP WASHOUT \$ 30.00 PER HOPPER X 1 2 3 4 5 + TAX 6
- CONCRETE RETURNED OVER 1 YARD          X \$25/yd.

TOTAL MINUTES	ALLOWED	CHARGED
<u>15</u>	<u>40</u>	<u>        </u>

MIN. @ 3.00/min.

Five (5) minutes per yd./meter free unloading time allowed.  
 Additional unloading time charged at current hourly truck rate.

ADDITIONAL CHARGES	SALES TAX	\$90.56
	SUB TOTAL	\$1,069.56
ADDITIONAL CHARGES	GRAND TOTAL	
ADD TO GRAND TOTAL	PAY	

S11072



## CERTIFICATE OF DISPOSAL

DATE: June 9, 2017  
PROJECT NUMBER: 9629  
PROJECT ADDRESS: 77 Glen Avenue, Oakland, CA 94611  
TANK SIZE: 1500 gallons  
ORIGINAL TANK CONTENTS: Diesel

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 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 Circosta Iron and Metal, 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.

Copy of the analytical certificate the chain-of-custody is attached to this Certification. If there are any questions regarding this tank, please contact this office.

Golden Gate Tank Removal, Inc.

4231 MONTGOMERY AVE  
77 61EN AV

Circosta Iron and Metal Company Inc.

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

RC2707

Tick#	150946	By Sam	12:32:06 PM	6/9/2017
Gross	Tare	Net Lbs	Price	Amount
HMS - HMS #1			(SC=\$110.00)	
11,260.00	9,020.00	2,240.00	110.00	123.20
Amt (Before Tax)				123.20
Sales Tax (0.08%)				0.00
Amt (After Tax)				\$123.20
Ticket Total				123.20
* ONE HUNDRED TWENTY-THREE AND 20 / 100				
Date	Mode	Trn #	Amount	
6/9/2017	Cash		123.20	

Print Name: JULIAN MORENO MALDONADO

\*\*\*CUSTOMER COPY\*\*\*

Address: 28289 CARDINAL ST

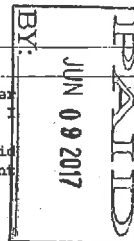
City/ST/Zip: HAYWARD/CA/94545

ID#: V9079601 Vehicle: 8k69189

State of issuance:

I hereby state that I'm the lawful owner of the material described hereon, 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 acknowledged,


Circosta Iron and Metal Company Inc.



X

You must return this receipt 3 days or later to receive money. 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 <b>6/12/2017</b>		CASE #		SIGNED _____ DATE _____		
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT <b>Annette Chen</b>		PHONE <b>(415) 512-1555</b>		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 <b>Golden Gate Tank Removal, Inc.</b>			
	ADDRESS <b>1480 Carroll Avenue San Francisco CA 94124</b>					
RESPONSIBLE PARTY	NAME <b>Anthony Digenova Trust Agreement</b> <input type="checkbox"/> Unknown			PHONE <b>415-221-2032</b>		
	ADDRESS <b>4330 California St San Francisco CA 94118</b>					
SITE LOCATION	FACILITY NAME (IF APPLICABLE)		OPERATOR		PHONE	
	ADDRESS <b>77 Glen Avenue Oakland Alameda 94611</b>					
	CROSS STREET <b>41st Street</b>					
IMPLEMENTING AGENCIES	LOCAL AGENCY AGENCY NAME <b>Alameda County Environmental Health Barbara Jakub</b>			PHONE <b>510-567-6737</b>		
	REGIONAL BOARD			PHONE		
SUBSTANCES INVOLVED	(1) NAME <b>Diesel</b>			QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> Unknown		
	(2)			<input type="checkbox"/> Unknown		
DISCOVERY/ABATEMENT	DATE DISCOVERED <b>6/9/17</b>		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 <b>6/9/17</b> <small>IF YES, DATE</small>		<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 checked="" type="checkbox"/> Unknown <input type="checkbox"/> Spill <input type="checkbox"/> Other...			
	CASE TYPE CHECK ONE ONLY <input checked="" 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 checked="" 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 type="checkbox"/> Excavate & Dispose (ED) <input type="checkbox"/> Pump & Treat Groundwater (GT) <input type="checkbox"/> Vent Soil (VS)					
COMMENTS	<b>Holes found in the tank.</b>					

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

Page of

I. FACILITY IDENTIFICATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) <sup>3</sup> FACILITY ID# 010000 032713 <sup>1</sup>  
 77 Glen Av. #4231 Montfomey St. <sup>740</sup>  
 TANK OWNER NAME ANTHONY Digenova TRUST AGREEMENT <sup>741</sup>  
 TANK OWNER ADDRESS 4330 CALIFORNIA ST <sup>741</sup>  
 TANK OWNER CITY SAN FRANCISCO <sup>742</sup> STATE CA <sup>743</sup> ZIP CODE 94118 <sup>744</sup>

II. TANK CLOSURE INFORMATION

TANK INTERIOR ATMOSPHERE READINGS	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor			Concentration of Oxygen		
		Top	Center	Bottom	Top	Center	Bottom
1	<del>30</del> 745	746a	746b	746c	747a	747b	747c
2	32713-1 748	0 749a	0 749b	0 749c	20.9 750a	20.9 750b	750c
3	32714-1 751	0 752a	0 752b	0 752c	20.9 753a	20.9 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 *Ascension Mora* STATUS OR AFFILIATION OF CERTIFYING PERSON <sup>760</sup>  
 NAME OF CERTIFIER (Print) ASCENSION MORA <sup>754</sup> Certifier is a representative of the CUPA, authorized agency, or LIA:  
 TITLE OF CERTIFIER FORMAN <sup>755</sup>  Yes  No <sup>761</sup>  
 ADDRESS 1480 CARROLL AVE <sup>756</sup> Name of CUPA, authorized agency, or LIA:  
 CITY SF CA 94124 <sup>757</sup> If certifier is other than CUPA / LIA check appropriate box below: <sup>762</sup>  
 PHONE 415 512-1555 <sup>758</sup>  a. Certified Industrial Hygienist (CIH)  
 DATE 6-9-17 <sup>759</sup> CERTIFICATION TIME 10:30  b. Certified Safety Professional (CSP)  
 c. Certified Marine Chemist (CMC)  
 d. Registered Environmental Health Specialist (REHS)  
 e. Professional Engineer (PE)  
 f. Class II Registered Environmental Assessor  
 g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS <sup>763</sup>  
 (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: <sup>764</sup>  
 NONE

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency; owner / operator of the tank system; removal contractor; and the recycling / disposal facility.



ALAMEDA COUNTY  
 DEPARTMENT OF ENVIRONMENTAL HEALTH  
 1131 HARBOR BAY PARKWAY  
 ALAMEDA, CA 94502-6577  
 PHONE (510) 567-6700

**ACCEPTED**

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

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

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

Any changes or alterations of these plans and specifications must be submitted to this Department and to the Fire and Building Inspections Department to determine if such changes meet the requirements of State and local laws. Notify this Department at least 72 hours prior to the following required inspections:

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

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

**\*THE USE OF A FINANCIAL PENALTY FOR NOT COMPLETING THESE INSPECTIONS:**

See Specialist



Barbara Jakub  
 barbara.jakub@acgov.org  
 510-567-6737  
 Approved 5/30/2017

**UNDERGROUND STORAGE TANK CLOSURE PLAN**

\*\*\* Complete closure plan according to instructions \*\*\*

1. Name of Business 77 Glen Avenue  
 Business Owner or Contact Person (PRINT) Danny Liles
2. Site Address 77 Glen Avenue  
 City, State Oakland, CA Zip 94611 Phone 415-221-2032
3. Mailing Address 4330 California St.  
 City, State San Francisco, CA Zip 94118 Phone 415-221-2032
4. Property Owner Anthony Digenova Trust Agreement  
 Business Name (if applicable) \_\_\_\_\_  
 Address 4330 California St.  
 City, State San Francisco, CA Zip 94118 Phone 415-221-2032  
 Generator name under which tank will be manifested  
Anthony Digenova Trust Agreement  
 EPA I.D. No. under which tank(s) will be manifested CAC002910848
5. Contractor Golden Gate Tank Removal, Inc.

Address 1480 Carroll Avenue  
City, State San Francisco, CA Zip 94124 Phone 415-512-1555  
License Type A C-8, Haz ID# 616521

6. Consultant (if applicable) \_\_\_\_\_  
Address \_\_\_\_\_  
City, State \_\_\_\_\_ Zip \_\_\_\_\_ Phone \_\_\_\_\_

7. Main Contact Person for Investigation (if applicable)  
Name Tim Hallen Title Project Manager  
Company Golden Gate Tank Removal, Inc.  
Phone 415-512-1555

8. Number of underground tanks being closed with this plan 1 (one)  
Length of piping being removed under this plan up to 15 feet  
Total number underground tanks at this facility (\*\*confirmed with owner or operator) one

9. State Registered Hazardous Waste Transporters/Facilities (See Instructions).  
a) Product/Residual Sludge/Rinsate Transporter  
Name Fremouw Environmental Services EPA I.D. No. CAR000171017  
Hauler License No. 3544 License Exp. Date 03/31/2017  
Address 640 Tremont Road  
City, State Dixon, CA Zip 95620

b) Product/Residual Sludge/Rinsate Disposal Site  
Name DK Dixon EPA I.D. No. CAT080012602  
Address 7300 Chevron Way  
City, State Dixon, CA Zip 95620

c) Tank and Piping Transporter Name:

Golden Gate Tank Removal, Inc. (dispose and transport as Non-Haz) otherwise,

ECI – Ecology Control Industries EPA I.D. No. CAD009466392

Hauler License No. 1533 License Exp. Date 8/31/17

d) Tank and Piping Disposal Site

Name Circosta Scrap Metal (Non-Haz) EPA I.D. No. CAD983650797

Address 1801 Evans Ave. San Francisco, CA 94124

Name: ECI – Ecology Control Industries (Haz)

Address 255 Parr Blvd., Richmond, CA 94801 EPA I.D. No. CAD009466392

10. Sample Collector

Name Ascension Mora

Company Golden Gate Tank Removal, Inc.

Address 1480 Carroll Avenue

City, State San Francisco, CA Zip 94124 Phone 415-512-1555

11. Laboratory

Name \_\_\_\_\_

Company McCampbell Analytical, Inc.

Address 1534 Willow Pass Road

City, State Pittsburg, CA Zip 94565

State Certification No. ELAP 1644

12. Have tank(s) or piping leaked in the past? Yes [ ] No [ ] Unknown [ X ]

If yes, describe: \_\_\_\_\_

13. Describe method(s) to be used for rendering tank(s) inert:

Removed any conditional vent lines along with the product lines, if encountered

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

Remove the tanks

Certify it as clean or non hazardous

Haul tanks as scrap metal

Haul rinsate as haz mat under manifest

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

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

14. Tank History and Sampling Information **\*\*\* (See Instructions) \*\*\***

Tank		Material to be sampled (tank contents, soil, groundwater)	Location and Depth of Sample(s)
Capacity (gallons)	Use History include date last used (estimated)		
Tank 1- 1500gals	Unknown- <i>Reported as Fuel Oil by Gina Wee - GGTR.</i>	Soil samples & water if present	1. stockpile 2. north/east end of excavation 3. south/west end of excavation Bottom of tank - max 15 feet

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

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

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

Will the excavated soil be returned to the excavation immediately after tank removal?

yes  no  unknown

If yes, explain reasoning \_\_\_\_\_

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

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

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

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

Contaminant Sought	EPA or Other Sample Preparation Method Number	EPA or Other Analysis Method Number	Method Detection Limit
See attached minimum verification analyses			

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

17. Submit Worker's Compensation Certificate copy

Name of Insurer State Fund Compensation Insurance

18. Submit Plot Plan **\*\*\*(See Instructions)\*\*\***

19. Enclose Deposit (See Instructions)

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

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

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

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

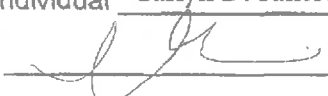
I understand that information, in addition to that provided above, may be needed in order to obtain approval from the Environmental Protection Division and that no work is to begin on this project until this plan has been approved.

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

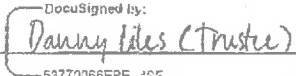
I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel health and safety. I understand that site and worker safety are solely the responsibility of the property owner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

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

CONTRACTOR INFORMATION

Name of Business Golden Gate Tank Removal, Inc.  
Name of Individual Carlyn D. Santos  
Signature  Date 5/17/17

PROPERTY OWNER OR  MOST RECENT TANK OPERATOR (Check one)

Name of Business \_\_\_\_\_  
Name of Individual Danny Liles (Trustee) of the Anthony Digenova Trust  
Signature  Date 5/17/2017  
53770066E8E.105

## MINIMUM VERIFICATION ANALYSES FOR UNDERGROUND STORAGE TANK SITES

### Alameda County Department of Environmental Health

#### Certified Unified Program Agency (CUPA) and Local Oversight Program (LOP)

1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

(510) 567-6700

<http://www.acgov.org/aceh/>

This document describes required laboratory analyses for soil and groundwater samples collected for underground storage tank (UST) sites. These requirements replace those previously described in the Unidocs guidance document entitled, "Recommended Minimum Verification Analyses for Underground Storage Tank Leaks" (UN-078). Analytes may be added or deleted during site characterization and remediation with approval from ACDEH.

Material Stored	Analytes	Analytical Method	
		Soil	Groundwater
Gasoline Leaded or Unleaded	TPH as gasoline C5-C12	EPA 8260B/C	EPA 8260B/C
	BTEX, MTBE, TBA, naphthalene, EDB, EDC, and ethanol <sup>2</sup>	EPA 8260B/C	EPA 8260B/C
	Lead <sup>3</sup>	EPA 6010	No analysis <sup>4</sup>
Unknown Fuel	Same analytes as for gasoline	As above	As above
	TPH as diesel C12-C22	EPA 8015	EPA 8015
Diesel, Jet Fuel, Kerosene, or Fuel Oil	TPH specific to fuel (e.g. TPH as kerosene)	EPA 8015	EPA 8015
	BTEX, MTBE, and naphthalene	EPA 8260B/C	EPA 8260B/C
Chlorinated Solvents	Volatile Organic Compounds (full scan including BTEX, naphthalene, and chlorinated hydrocarbons)	EPA 8260B/C full scan	EPA 8260B/C full scan
	TPH as Stoddard Solvent C7-C12	EPA 8015	EPA 8015
Waste Oil, Used Oil, Unknown Oil, or Bunker Fuel	TPH as gasoline C5-C12	EPA 8260B/C	EPA 8260B/C
	TPH as diesel C12-C22	EPA 8015	EPA 8015
	TPH as motor oil C23-C32 <sup>5</sup>	EPA 8015	No analysis <sup>4</sup>
	Volatile Organic Compounds (full scan including BTEX, MTBE, TBA, naphthalene, and chlorinated hydrocarbons)	EPA 8260B/C full scan	EPA 8260B/C full scan
	Metals: Cd, Cr, Pb, Ni, Zn	EPA 6010	No analysis <sup>4</sup>
	PCBs	EPA 8082A	EPA 8082A
	Semi Volatile Organic Compounds (including PAHs <sup>6</sup> , pentachlorophenol, and creosote)	EPA 8270	EPA 8270

Notes:

1. Silica gel cleanup is not to be performed for any of the above analyses.
2. Benzene, Toluene, Ethylbenzene, Xylenes (BTEX), Methyl tertiary Butyl Ether (MTBE), Tert Butyl Alcohol (TBA), lead scavengers Ethylene Dibromide (EDB) and Ethylene Dichloride (EDC), and ethanol. Additional fuel oxygenates Tert amyl ether (TAME), di-isopropyl ether (DIPE), and Ethyl t-butyl ether (ETBE) may be added as optional analytes.
3. Organic lead may be added as an optional analyte at fuel leak sites where lead is an analyte.
4. No groundwater sample for metals or TPH as motor oil is required unless requested by ACEH.
5. For USTs that potentially contained oils that are not petroleum-based, analysis for hexane extractable materials using EPA Method 9071B for soil and EPA Method 1664 for water is required.
6. Polycyclic aromatic hydrocarbon (PAH) analysis must include naphthalene, acenaphthene, acenaphthylene, anthracene, chrysene, fluorine, fluoranthene, phenanthrene, pyrene, benzo(b)fluoranthene, benzo(a)pyrene, benzo(k)fluoranthene, benzo(a)anthracene, indeno(1,2,3-c,d)pyrene, dibenz(a,b)anthracene, and benzo(g,h,i)perylene.



**Subject: Conditions for Approval of Closure Plan**

**The following items are included in the Conditions of Approval by Item #:**

13. No liquid is to be introduced into the tank. The tank will not be rinsed or washed while it is in the tank pit. Please remove the tank, place it on bermed plastic sheeting before introducing liquids. Ensure that all liquids are captured within the bermed area and appropriately disposed.
  
15. Tank was reported to be used as heating oil for the apartment building, use the recommended minimum verification analysis for fuel oil (per attached Alameda County DEH minimum verification analyses). Ensure that VOA vials are available in case groundwater is encountered in the excavation.

Hazardous Waste Tank Closure Certification – This form is attached. Please complete in order to transport the tank to a scrap metal facility.



- SL and X permits valid 90 days
- CGS permit valid 30 days

CHECK REVERSE →

CITY OF OAKLAND

DEPT OF PUBLIC WORKS 4th FLOOR

250 FRANK H. OGAWA PLAZA • 4th FLOOR • OAKLAND, CA 94612

Planning and Building Department  
www.oaklandnet.com

To schedule inspection  
Email: pwa\_inspections@oaklandnet.com or call 510-238-3651

Permit No: OB1700724 Obstruction  
 Job Site: 77 GLEN AVE  
 Parcel No: 012 098702300  
 District:

Filed Date: 6/1/2017

For SL; X; and CGS permits see SPECIAL NOTE below

**Project Description:** Reserve 2 NON-METERED parking space(s) in front of parcel only. Receive 1 free space per X1700657. Post No-parking signs 72 hours prior in residential areas. No impact on traffic lane or sidewalk allowed. No-parking signs picked up by applicant after payment, 4TH FLOOR. To Have Illegally Parked Vehicle Ticketed Call 510-777-3333. Applicant arranges towing. Comply with terms set forth in CVC Section 22651 (m). For Towed Vehicle: Call 510-238-3021. Please call OPD and Fire Department for road closure.  
 Contact: 415-786-1304  
 RE: UGS Tank Excavation Removal

Related Permits:

	Name	Applicant	Address	Phone	License #
Owner:	DIGENOVA ANTHONY TR		PO BOX 591540 SAN FRANCISCO, CA		
Contractor:	TIM HALLEN		OAKLAND, CA	415-786-1304	
Employee:					

ADDRESS

**PERMIT DETAILS: Building/Public Use/Activity/Obstructions**

Work Information	Obstruction Permit Type	Short Term (Max 14 Days)
Start Date: 06/05/2017		
End Date: 06/19/2017	Number of Meters (Metered Area)	Length of Obstruction (Unmetered Area)
		25

TOTAL FEES TO BE PAID AT FILING: \$372.94			
Application Fee	\$70.00	Records Management Fee	\$30.88
Technology Enhancement Fee	\$17.06	Short Term Permits	\$255.00

Plans Checked By \_\_\_\_\_ Date \_\_\_\_\_ Permit Issued By YL Date 6/1

APPLICATION

CITY OF OAKLAND

**SPECIAL NOTE**

- SL; X; and CGS permits: prior to start, email pwa\_inspections@oaklandnet.com or call 510-238-3651
- SL and X permits valid 90 days
- CGS permit valid 30 days

Permits for which no major inspection has been conducted within 180 days shall expire by limitation. No permit more than 180 days after expiration is final.



- SL and X permits valid 90 days
- CGS permit valid 30 days

CHECK REVERSE

**CITY OF OAKLAND**

**DEPT OF PUBLIC WORKS 4th FLOOR**

**250 FRANK H. OGAWA PLAZA • 2ND FLOOR • OAKLAND, CA 94612**

Planning and Building Department  
www.oaklandnet.com

To schedule inspection  
Email: [pwa\\_inspections@oaklandnet.com](mailto:pwa_inspections@oaklandnet.com) or call 510-238-3651

Permit No: X1700657 OPW - Excavation

File # Date: 6/1/2017

Job Site: 77 GLEN AVE

Parcel No: 012 098702300

For SL; X; and CGS permits see **SPECIAL NOTE** below

**District:**

**Project Description:** UGS Tank Excavation removal. If working within 25' feet of a monument you must comply with State Law 8771, contact the Inspector prior to starting excavation: minimum \$5,800.00 fine for non-compliance. Comply with all terms of City of Oakland Public Works Standards, Street Excavation Rules, Revised March 2015 and City Council Ordinance No. 13300 C.M.S. Five day prior notice required for work lasting five days or less in business/commercial districts; 72 hour notice in residential districts. Ten day prior notice required for work lasting six days or more in all districts. USA # and date must be provided in order to have a permit issued. Permit valid 90 days. Call PWA INSPECTION prior to start: 510-238-3651 or email [PWA\\_inspections@oaklandnet.com](mailto:PWA_inspections@oaklandnet.com). USA # x715100491

**Related Permits:**

Name	Applicant	Address	Phone	License #
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<b>Owner:</b>	DIGENOVA ANTHONY TR	PO BOX 591540 SAN FRANCISCO, CA		
<b>Contractor:</b>	GOLDEN GATE TANK REMOVAL INC.	1480 GARROLL AVENUE SAN FRANCISCO, CA	(415) 512-1555	616521
<b>Contractor-Employee:</b>	TIM HALLEN	X 1480 GARROLL AVENUE SAN FRANCISCO, CA	(415) 512-1555	

**PERMIT DETAILS: Building/Public Infrastructure/Excavation/NA**

**General Information**

Excavation Type: Private Party  
 Date Street Last Resurfaced:  
 Worker's Compensation Company Name:  
 Worker's Compensation Policy #:

Special Permitting Details Required:  
 Tree Removal Involved:  
 Holiday Restriction (Nov 1 - Jan 1):  
 Limited Operation Area (7AM-9AM) And (4PM-6PM):

**Key Dates**

Approximate Start Date:  
Approximate End Date:



**TOTAL FEES TO BE PAID AT FILING: \$449.05**

Application Fee	\$70.00	Excavation - Private Party Type	\$321.36	Records Management Fee	\$37.18
Technology Enhancement Fee	\$20.55				

Plans Checked By \_\_\_\_\_ Date \_\_\_\_\_ **SPECIAL NOTE** Permit Issued By TL Date 6/1

- SL; X; and CGS permits: prior to start, email [pwa\\_inspections@oaklandnet.com](mailto:pwa_inspections@oaklandnet.com) or call 510-238-3651
- SL and X permits valid 90 days
- CGS permit valid 30 days

ADDRESS

APPLICATION



Oakland Fire Department, Fire Prevention Bureau  
 250 Frank H. Ogawa Plaza, Ste. 3341  
 Oakland, CA 94612-2032



(510) 238-3851  
 TTY (510) 238-6884

# Operational Fire Permit

Post Permit in Conspicuous Location

**Occupancy Mailing Address**

GOLDEN GATE TANK REMOVAL  
 1480 CARROLL AVE  
 SAN FRANCISCO CA

94124

Effective 6/2/2017 Expires 12/4/2017

Inspection Ref # 2017-29667

Permit Ref #

**Facility Address**

77 GLEN AVE

OAKLAND

CA 94611

This operational **Underground Tank Removal Permit** is here by granted and is effective 6/2/2017 and expires on 12/4/2017. The holder of this permit agrees to maintain the building/business compliant with City, State, and Federal standards associated with the business operations. Failure to do so will result in the termination of this fire permit. At the time this permit was issued, the facility was in compliance with the City of Oakland Fire Code. The permit holder understands this permit must be renewed prior to the expiry date indicated above. Below is a list of specific permit conditions:

Not Valid If Permit Fees Not Paid

Sheryl Skillern, Hazardous Materials Inspector

Oakland Fire Prevention Bureau Office of the Fire Marshal

Miguel Trujillo  
 Fire Marshal



Date Issued  
 6/2/2017

CITY OF OAKLAND  
FIRE PREVENTION BUREAU  
250 Frank Ogawa Plaza, Ste. 3341  
OAKLAND, CALIFORNIA 94612-2032  
(510) 238-3851

APPLICATION for PERMIT to INSTALL, REMOVE or REPAIR TANKS  
In the CITY OF OAKLAND

Request Submittal Date: May 17, 2017

PLEASE CIRCLE APPROPRIATE ACTIONS: Application is hereby made for permit to:

(a) Remove (b) Install (c) Repair (d) Modify (e) Abandon/Close in Place **A**

(a) Gasoline (b) Fuel oil (c)  Diesel (d) \_\_\_\_\_ tank(s) and excavate, commencing:

(a) four feet inside the curb line\*; (b) inside the property line; (c) aboveground; (d) underground tank(s)  
\*inside curb line, please attach copy of sidewalk/excavation permit from PLANNING AND BUILDING

on the west side of 77 Glen Avenue St./Ave. 30-50 feet of 41st St. St./Ave.

Site Address: 77 Glen Avenue Present storage Diesel

Owner: Anthony Digenova Trust Agreement Address 4330 California St. Phone (415) 221-2032

San Francisco CA 94954

Applicant: Golden Gate Tank Removal, Inc. Address 1480 Carroll Avenue Phone (415) 512-1555

San Francisco CA 94124

Sidewalk surface to be disturbed X Number of Tanks 1 (one) Capacity 1500 Gallons ea.

Remarks UST removal

Signature \_\_\_\_\_

PLEASE ATTACH/SUBMIT: (All applicants must have a City Business License Permit)

- (2) Copies of Closure Plans for underground tank removal(s)
- (2) Sets of plans and (1) copy of specifications for above ground tank removal
- (2) Sets of plans and (2) sets of application packets for underground tank installation/modifications
- (2) Sets of plans for aboveground tank installation and specifications
- copy or prepare to show Planning and Building approval for aboveground tank removal and tank repair

NOTE: FOR TANK INSTALLATION PLEASE SUBMIT THIS APPLICATION FORM ALONG WITH A  
APPLICATION FOR PERMIT TO OPERATE, MAINTAIN OR STORE

FOR OFFICE USE ONLY

Permit No. \_\_\_\_\_  
Copies to: Electrical Inspection

Am't. Recv'd \_\_\_\_\_ Date Issued: \_\_\_\_\_  
Ck# \_\_\_\_\_  
Receipt# \_\_\_\_\_

rev:05/98

REVIEWED BY: AL  
OAKLAND FIRE DEPARTMENT  
BY: [Signature]  
TITLE: Permit  
DATE: 6/2/17  
ALL INSPECTIONS REQUIRE  
48 HOURS NOTICE



## SITE SAFETY PLAN UNDERGROUND TANK REMOVAL

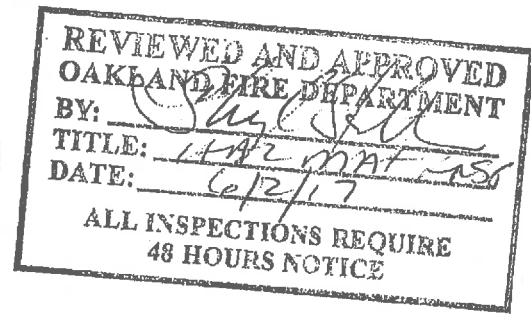
REVIEWED AND APPROVED OAKLAND FIRE DEPARTMENT BY: <u>[Signature]</u> TITLE: <u>HAZ MATS</u> DATE: <u>6/2/17</u> ALL INSPECTIONS REQUIRE 48 HOURS NOTICE
---

77 Glen Avenue  
Oakland, CA 94611

May 17, 2017

**GOLDEN GATE TANK REMOVAL, INC.  
1480 CARROLL AVENUE  
SAN FRANCISCO, CALIFORNIA 94124**

**PROJECT # 9629**

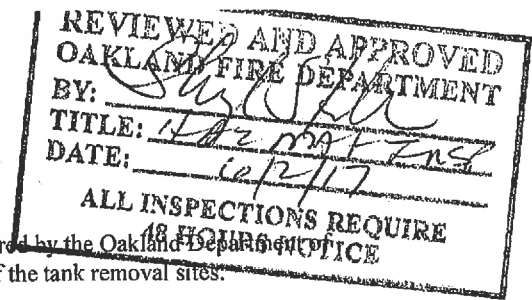


### **SCOPE OF WORK**

Golden Gate Tank Removal, Inc. will perform the following tasks according to all applicable Federal, State and Local regulations.

1. We will notify Underground Services Alert (USA) that a tank removal is planned. USA will contact and instruct the utility companies to come out and mark the major utilities in the area of the tank.
2. Prepare and submit an Underground Storage Tank Modification Application to the Alameda County Environmental Health Department (ACEH) and schedule for an on-site inspection of the tank removal and sampling procedures.
3. Prepare a site specific Health and Safety Plan as required by OSHA 29 CFR 1910.120. A copy of this safety plan will be kept on-site and one copy will be submitted to the ACEH.
4. Prepare and submit a letter to the State of California, Department of Industrial Relations, Division of Occupational Safety and Health (OSHA) for all excavations in excess of five feet in depth as required by Safety Order 3203. Golden Gate Tank Removal, Inc. maintains an annual permit for excavations.
5. Submit an application to the Bay Area Air Quality Management District, when required, with at least five days written notice before tank removals begins as per Regulation 8, Rule 40 of the BAAQMD.
6. Notify the Oakland Fire Department Bureau of Fire Prevention for an on-site inspection to witness proper displacement of combustible and/or flammable vapors and/or the cutting of any tank. Golden Gate Tank Removal, Inc. maintains an annual permit for welding and cutting.
7. If needed, prepare and submit an application to the Oakland Department of Public Works to obtain a street space permit in order to utilize the parking lane for tank removal related purposes. This street space permit must first be obtained before posting any "NO PARKING", "NO STOPPING" or "TOW AWAY" signs.
8. If needed, obtain prior approval from the Oakland Police Department at least 72 hours in advance of the effective date and time to establish a tow away zone.
9. Prepare and submit an application for an Underground Tank Removal Excavation Permit from the Oakland Department of Public Works, Bureau of Engineering. Schedule the site inspection for the tank removals and verification of proper shoring, concrete work, and traffic control.
10. If needed, prepare and submit an application to the Oakland Department of Parking and Traffic, Traffic Engineering Division. This permit is required for any tank removal where traffic flow may be obstructed on public streets and sidewalks.
11. If needed, our Registered Engineer will provide shoring calculations showing the location and depth of the excavation and a copy of the shoring calculations will be submitted to the Oakland Department of Public Works, Bureau of Engineering and a copy will be kept onsite.

77 Glen Ave. Oakland, CA 94611  
May 17, 2017



12. Prepare and provide plans, diagrams and a letter of intent as required by the Oakland Department of Public Works, Bureau of Engineering for specific identification of the tank removal sites.
13. Provide a cash bond in the amount required to the Oakland Department of Public Works Bureau of Engineering to provide the means for Golden Gate Tank Removal, Inc. to perform work in public streets and sidewalks if necessary.
14. Provide office support in addition to permit application and scheduling for compliance with contract labor documentation and reporting.
15. Provide three man Hazardous Waste Operations certified crew.
16. Crew will be current in standing with Union membership and dues.
17. Provide safety equipment, traffic cones, high level flags and signs, "ROAD CONSTRUCTION AHEAD" as well as safety personnel to direct vehicle and pedestrian traffic, as needed.
18. Pay for all permits listed in this proposal and schedule all inspections listed in this proposal.
19. Provide a metal safety fence or other exclusion zone designation to protect pedestrians from the work area.
20. Break any remaining concrete over the tank area with a jackhammer and dispose of concrete debris off site at a concrete recycler.
21. Locate all underground utilities by hand before excavating.
22. Begin to excavate the soil on top of and around the underground tank.
23. Install timber shoring to reduce caving during excavation and soil extraction according to the direction of the Registered Engineer's shoring calculations, to a maximum depth of 10 feet.
24. The excavated soil will be stockpiled on-site in a 20 yard debris box or on the ground covered with visqueen for sampling and use as backfill material.
25. Empty and clean the underground tank using high pressure hot water and have a licensed hazardous waste hauler dispose of the fuel and the rinse water at a State Certified Treatment Facility for recycling.
26. To reduce the possibility of a fire, as needed, we will reduce the oxygen content of the tank by displacing the combustible vapors prior to removal of the tank. This will be completed by inserting a minimum of 3 pounds of solid carbon dioxide (dry ice) for every 100 gallons of tank volume as required by the Oakland Fire Department.
27. We will remove exposed vent lines, fill pipes, and cut and plug product lines.
28. Remove one 1,500 gallon or less underground fuel tank from the excavation and place on the street for inspection by the ACEH.
29. Upon the approval of the ACEH, we will load the tank on a licensed hazardous waste truck, have the tank transported to a state certified treatment facility for final cleaning, then transport to a metal recycler or if approved by ACEH obtain a clean rinse sample from the tank and certify it as non-hazardous. The tank would then be transported to a metal recycler.

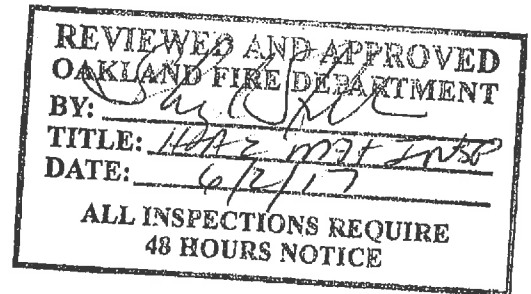
Golden Gate Tank Removal, Inc.  
San Francisco, California



77 Glen Ave. Oakland, CA 94611  
May 17, 2017

30. At the direction of the ACEH, we will take a total of three samples. Two sample extractions two feet below the bottom of each end of the former tank and one sample from the overburden stockpile as required by The ACEH observing correct sampling protocol.
31. Provide for 24 hour turn around soil samples at a state certified laboratory analysis of required samples with a Chain of Custody record (results are usually available after 48 hours).
32. As required by the ACEH, the tanks will be designated as "unknown contents" requiring the sample analysis for Total (Extractable) Petroleum Hydrocarbons (TPHg), Total (Extractable) Petroleum Hydrocarbons (TPHd), Benzene, Toluene, Ethyl Benzene & Xylene (BTEX), Naphthalene, MTBE, VOHs-EDB(Dibromoethane) and EDC (Dichloroethane), Total Lead (see attached Recommended Min. Verification Analyses for UST )
33. Upon approval of the ACEH we will backfill the excavation with the stockpiled soil that was stored on-site and with imported fill sand and/or base rock and compact or with imported self compacting material.
34. Provide a final report for the ACEH in written narrative form to establish that procedures and regulations for Alameda County have been observed during the tank removal process.
35. Provide a copy of the final report for the owners of the property in written form that outlines the guidelines, procedures, results, and conclusions of the tank removal activities.
36. The excavation will be covered at night with 1-1/8 inch plywood and a 4-foot high metal fence will be placed around the work area.





## ONSITE CLEANING OR CUTTING OF UNDERGROUND TANKS

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

1. The local fire department shall be advised in advance of planned on-site cutting, or of any change from approved plans to include on-site cutting. The cutting of any tank that previously held flammable and/or combustible liquids shall be approved in advance by the local Fire Department inspector.
2. Tanks shall be completely emptied and the contents handled in accordance with all pertinent regulations.
3. To minimize release of the hazardous waste, any tank to be cut in place shall be cleaned to render it non-hazardous. The final Rinsate or interior wipe sample shall not exceed 100 PPM of product verified by laboratory analysis; or the tank shall be vinced as cleaned to bare metal. Rinsate shall be handled in accordance with all pertinent regulations.
4. Any tank that held flammable or combustible liquid shall be inerted prior to cutting. A minimum of 3 pounds of dry ice per 100 gallons of capacity shall be used for a flammable liquid tank. The atmosphere in the tank shall be maintained below 5% of Lower Explosive Limit (LEL) throughout cutting.
5. Cutting implements shall be approved for use prior to the cutting of any tank. Tanks that are properly inerted may be cut with gas torches only with approval from the local Fire Department. Edged tools may be used in the tank if it is properly inerted. Edged tools shall be lubricated with cutting oil or water spray.
6. At least one charged 20BC Fire extinguisher shall be kept on-site, immediately accessible to the workers performing the cutting.
7. Occupational Health and Safety provisions of Title 8, California Code of Regulations, shall be observed, including but not limited to site safety plans, confined space entry, respirators and other personal protection equipment and sanitation.
8. All other pertinent regulations, including but not limited to those of the local departments of Public Health, Fire and Public Works, the Bay Area Air Quality Management District and the Bay Regional Water Quality Control Board, shall be observed.