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By Alameda County Environmental Health at 8:42 am, Mar 13, 2013

March 12, 2013

Alameda County Department of  
Environmental Health  
1131 Harbor Bay Parkway, 2<sup>nd</sup> Floor  
Alameda, CA 94502

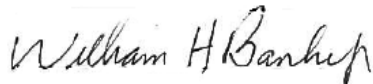
Attention: Mark Detterman

Subject: First Quarter 2013 Groundwater Monitoring Report  
3800 San Pablo Avenue, Emeryville, California  
**ACDEH Fuel Leak Case: RO00002520; Global ID: T06019788682**

Ladies and Gentlemen:

Attached please find a copy of the *First Quarter 2013 Groundwater Monitoring* prepared by Gribi Associates. I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

Very truly yours,



William H. Banker, Jr.  
San Pablo Avenue Venture  
c/o Banker, Marks & Kirk  
1720 Broadway, Suite 202  
Oakland, CA 94612



March 12, 2013

Alameda County Department of  
Environmental Health  
1131 Harbor Bay Parkway, 2<sup>nd</sup> Floor  
Alameda, CA 94502

Attention: Mark Detterman

Subject: First Quarter 2013 Groundwater Monitoring Report  
3800 San Pablo Avenue, Emeryville, California  
**ACDEH Fuel Leak Case: RO00002520; Global ID: T06019788682**

Ladies and Gentlemen:

Gribi Associates is pleased to submit this First Quarter 2013 Groundwater Monitoring Report on behalf San Pablo Avenue Venture for the property located at 3800 San Pablo Avenue in Emeryville, California (see Figure 1 and Figure 2). This letter report documents the monitoring and sampling of four site wells on February 20, 2013.

#### **DESCRIPTION OF SAMPLING ACTIVITIES**

1. Gribi Associates personnel conducted groundwater monitoring and sampling activities for four site wells (MW-1, MW-2, MW-3, MW-4) on February 20, 2013.
2. Groundwater monitoring and sampling was conducted in accordance with California LUFT Field Manual, including the following:
  - a. measuring static water levels;
  - b. checking for presence of free-product;
  - c. and purging of approximately three well volumes while recording of temperature, pH, conductivity, and clarity.
3. Collected groundwater samples were placed in an ice-chilled cooler and submitted to a state-certified laboratory for analyses.
4. Copies of groundwater sampling field data sheets are provided as Attachment A.

## **RESULTS OF GROUNDWATER MONITORING**

### **Hydrologic Conditions**

1. Groundwater depths ranged from approximately 8.16 feet (MW-4) to 8.86 feet (MW-2).
2. Groundwater elevations ranged from 30.04 feet above means sea level (msl) (MW-3) to 30.62 feet msl (MW-1).
3. Groundwater flow direction is to the west.
4. Groundwater elevations and contours are shown on Figure 3.

### **Laboratory Analytical Results**

1. Groundwater samples from the four sampled wells were analyzed for the following parameters with standard method turn around time on results:
  - a. USEPA 8260B Total Petroleum Hydrocarbons as Gasoline (TPH-G)
  - b. USEPA 8260B Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX)
  - c. USEPA 8260B Oxygenates (DIPE, ETBE, MTBE, TAME, TBA)
  - d. USEPA 8260B Lead Scavengers (1,2-EDB & 1,2-DCA)
  - e. USEPA 8270 Semi-Volatile Organic Compounds (SVOCs)
2. Groundwater analytical results are summarized in Table 1 and on Figure 4.
3. The laboratory analytical data report and chain-of custody are provided as Attachment B.

## **CONCLUSIONS**

1. During the three groundwater monitoring events, groundwater elevation gradient direction has varied from southwest, to northwest, to northeast.
  - a. Although the groundwater flow direction has varied, the hydrocarbon plume configuration seems to show a well-defined southwest flow direction.
  - b. Additional groundwater monitoring is needed to better define groundwater elevation gradient trends.
2. Groundwater laboratory analytical results from this monitoring event continue to show elevated hydrocarbon levels in all four site monitoring wells.
  - a. Respective groundwater TPH-G and benzene concentrations reported in the four wells were 9,800 micrograms per liter (ug/L) and 970 ppb at MW-1; 8,200 ug/L and 860 ug/L at MW-2; 12,000 ug/L and 1,400 ug/l at MW-3; and 4,500 ug/l and 100 ug/L at MW-4.
  - b. Groundwater samples from the four wells showed low levels of naphthalene and no detectable concentrations of SVOCs.

## PLANNED ACTIVITIES

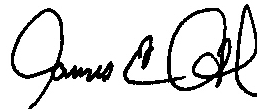
1. Gribi Associates plans to conduct a quarterly groundwater monitoring and sampling event during the second quarter of 2013.
2. Gribi Associates has completed a recent subsurface investigation that included the installation of three ozone injection wells at the site. Gribi Associates expects to begin the ozone injection pilot test within the next three to four weeks.

We appreciate this opportunity to provide this report for your review. Please contact us if there are questions or if additional information is required.

Very truly yours,



Matthew A. Rosman  
Project Engineer



James E. Gribi  
Professional Geologist  
California No. 5843



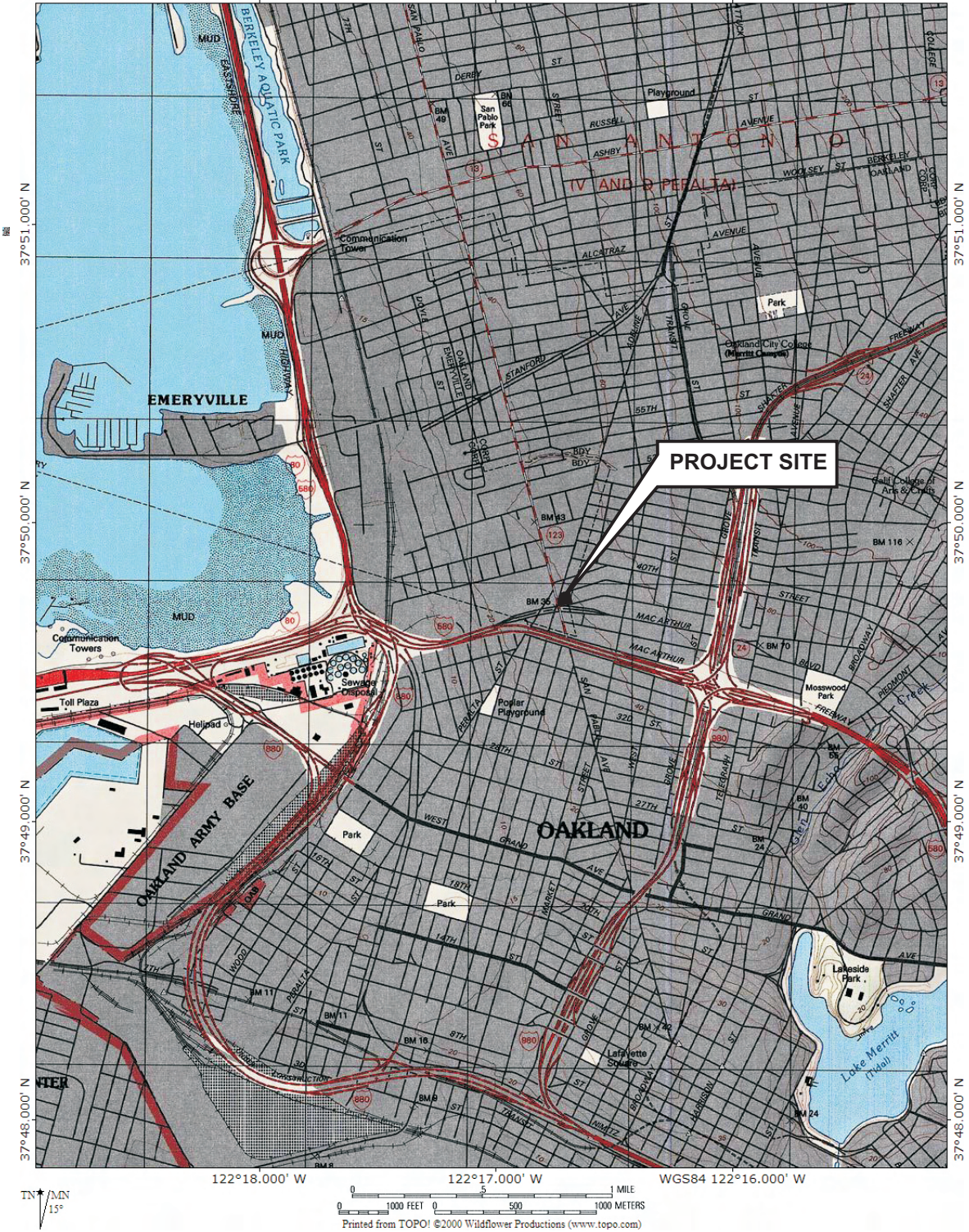
Enclosure

c: Mrs. Elaine Kirk, San Pablo Avenue Venture

## **FIGURES**



TOPO! map printed on 04/03/07 from "California.tpo" and "Untitled.tpg"  
 122°18.000' W 122°17.000' W WGS84 122°16.000' W



DESIGNED BY:

CHECKED BY:

DRAWN BY: JG

SCALE:

PROJECT NO:

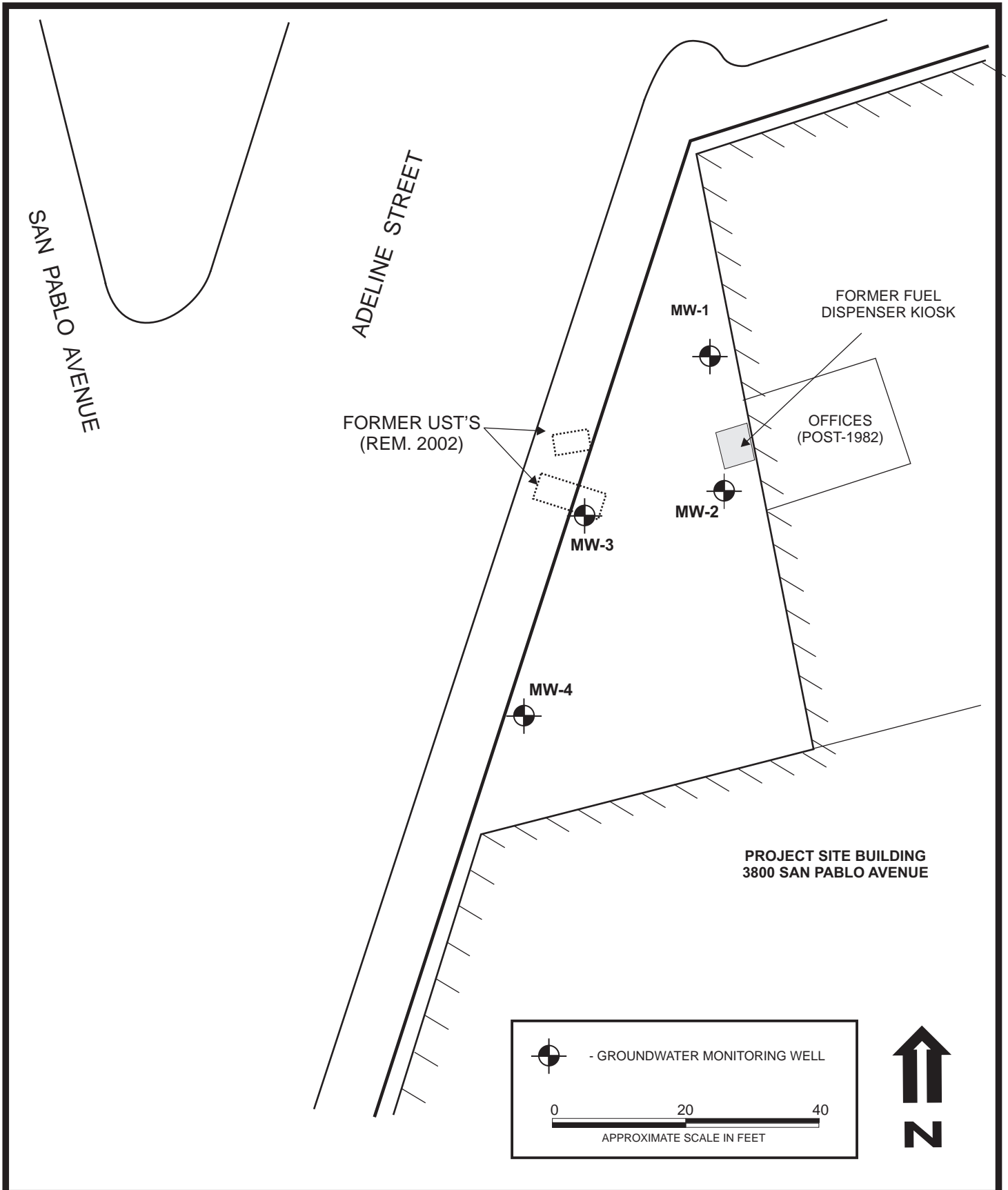
**SITE VICINITY MAP**

3800 SAN PABLO AVENUE  
 EMERYVILLE, CALIFORNIA

DATE: 03/12/2013

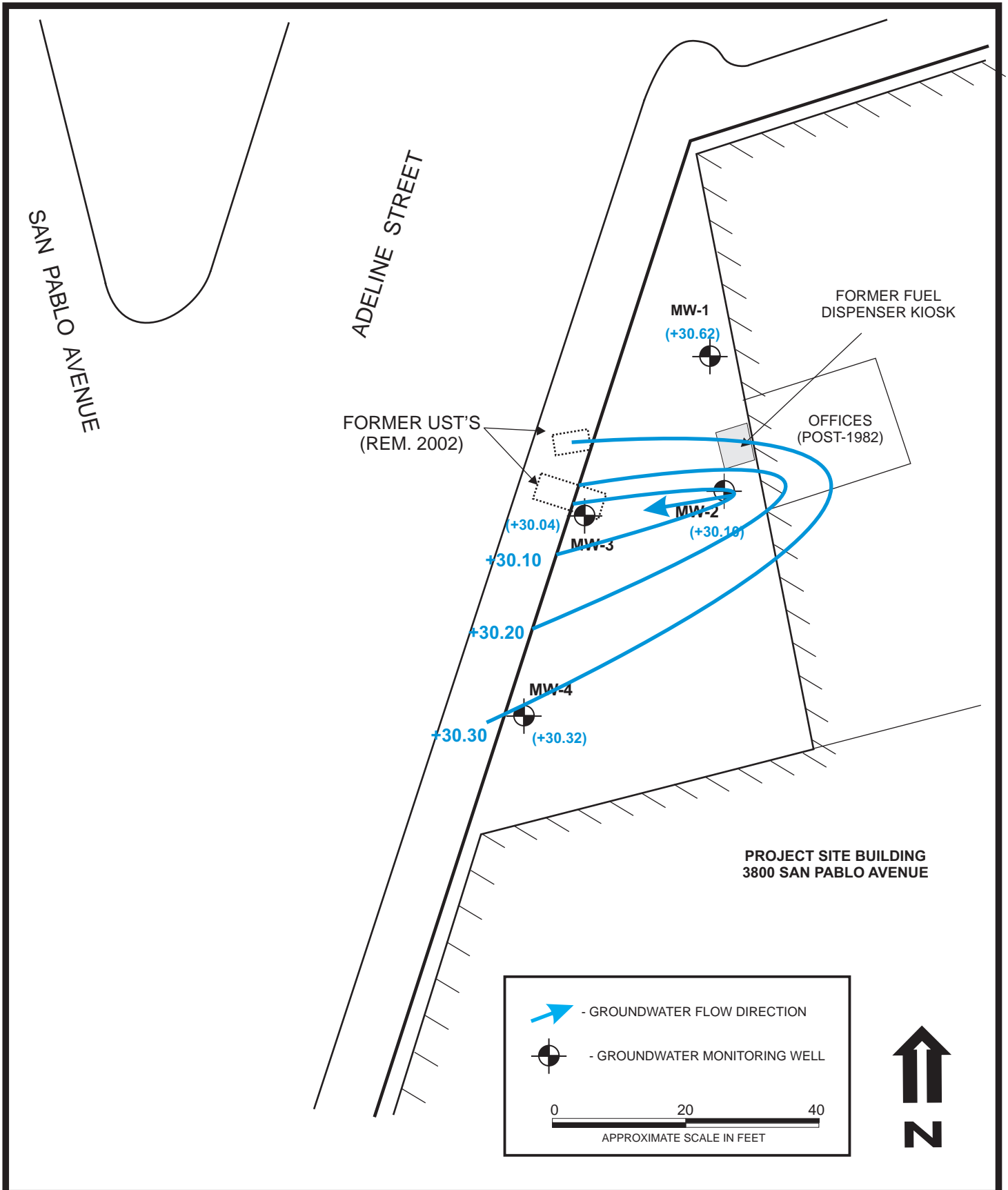
FIGURE: 1





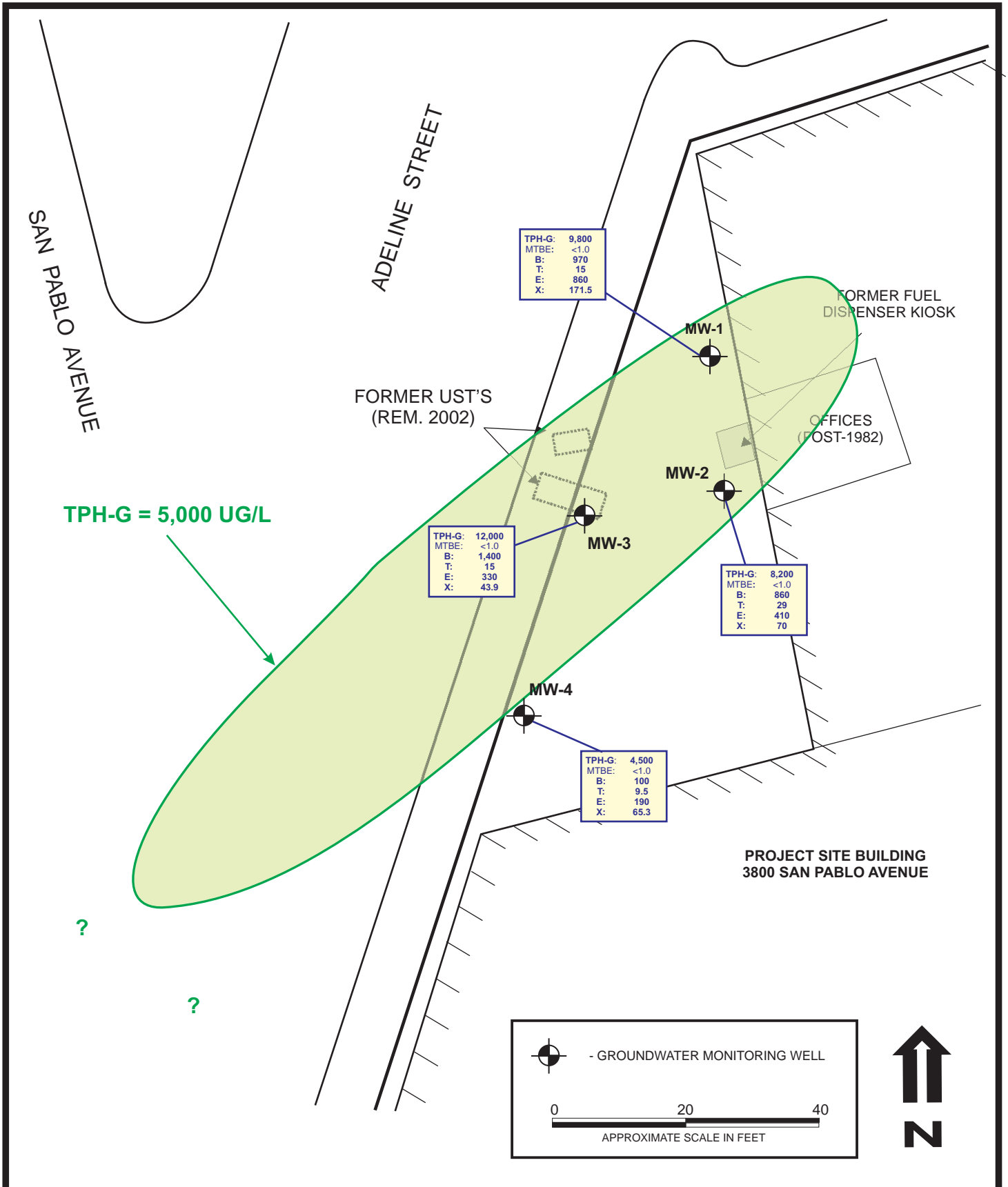
DESIGNED BY:	CHECKED BY:	<b>SITE PLAN</b>	DATE: 03/12/2013	FIGURE: 2
DRAWN BY: JG	SCALE:		<b>GRIBI</b>	
PROJECT NO:		3800 SAN PABLO AVENUE EMERYVILLE, CALIFORNIA		





DESIGNED BY:	CHECKED BY:	<b>GROUNDWATER ELEVATION GRADIENT - 02/20/2013</b>  3800 SAN PABLO AVENUE EMERYVILLE, CALIFORNIA	DATE: 03/12/2013	FIGURE: 3
DRAWN BY: JG	SCALE:			
PROJECT NO:				





DESIGNED BY:	CHECKED BY:	<b>GROUNDWATER HYDROCARBON CONCENTRATIONS - 02/20/2013</b>  3800 SAN PABLO AVENUE EMERYVILLE, CALIFORNIA	DATE: 03/12/2013	FIGURE: 4
DRAWN BY: JG	SCALE:			
PROJECT NO:				

## **TABLE**

**Table 1**  
**SUMMARY OF GROUNDWATER ANALYTICAL RESULTS**  
Former Maz Glass UST Site

Well ID	Sample Date	GW Depth	GW Elev.	Concentration, micrograms per liter (ug/l)						
				TPH-G	B	T	E	X	OXY	Other
<b>MW-1</b>	05/18/12	8.42	30.54	<b>17,000</b>	<b>1,300</b>	<b>29</b>	<b>770</b>	<b>260</b>	All ND	--
<38.96>	09/13/12	10.55	28.41	<b>13,000</b>	<b>630</b>	<b>10</b>	<b>780</b>	<b>86.7</b>	All ND	--
	11/09/12	9.72	29.24	<b>15,000</b>	<b>1,200</b>	<b>21</b>	<b>1,100</b>	<b>283</b>	All ND	--
	02/20/13	8.34	30.62	<b>9,800</b>	<b>970</b>	<b>15</b>	<b>860</b>	<b>171.5</b>	All ND	<b>Naphth = 75</b>
<b>MW-2</b>	05/18/12	8.78	30.18	<b>10,000</b>	<b>610</b>	<b>26</b>	<b>340</b>	<b>69</b>	All ND	--
<38.96>	09/13/12	10.64	28.32	<b>11,000</b>	<b>990</b>	<b>27</b>	<b>460</b>	<b>42.9</b>	All ND	--
	11/09/12	9.57	29.39	<b>17,000</b>	<b>750</b>	<b>19</b>	<b>280</b>	<b>64.9</b>	All ND	--
	02/20/13	8.86	30.10	<b>8,200</b>	<b>860</b>	<b>29</b>	<b>410</b>	<b>70</b>	All ND	<b>Naphth = 29</b>
<b>MW-3</b>	05/18/12	8.61	30.23	<b>13,000</b>	<b>1,400</b>	<b>36</b>	<b>350</b>	<b>378</b>	All ND	--
<38.84>	09/13/12	10.30	28.54	<b>12,000</b>	<b>1,800</b>	<b>25</b>	<b>680</b>	<b>565.5</b>	All ND	--
	11/09/12	9.25	29.59	<b>17,000</b>	<b>2,000</b>	<b>32</b>	<b>540</b>	<b>318.6</b>	All ND	--
	02/20/13	8.80	30.04	<b>12,000</b>	<b>1,400</b>	<b>15</b>	<b>330</b>	<b>43.9</b>	All ND	<b>Naphth = 8.4</b>
<b>MW-4</b>	05/18/12	8.28	30.20	<b>10,000</b>	<b>82</b>	<b>32</b>	<b>330</b>	<b>278</b>	All ND	--
<38.48>	09/13/12	8.80	29.68	<b>10,000</b>	<b>110</b>	<b>24</b>	<b>270</b>	<b>178.1</b>	All ND	--
	11/09/12	8.06	30.42	<b>11,000</b>	<b>110</b>	<b>13</b>	<b>170</b>	<b>124.4</b>	All ND	--
	02/20/13	8.16	30.32	<b>4,500</b>	<b>100</b>	<b>9.5</b>	<b>190</b>	<b>65.3</b>	All ND	<b>Naphth = 7.1</b>

**TABLE NOTES**

GW Elev = Groundwater mean sea level elevation  
TPH-G = Total Petroleum Hydrocarbons as gasoline  
B = Benzene  
T = Toluene  
E = Ethylbenzene  
X = Xylenes  
OXY = Oxygenates, including MTBE = Methyl-t-Butyl Ether, ter-Butanol (TBA), Di-isopropyl Ether (DIPE), Ethyl-t-butyl Ether (ETBE), and Tert-amyl Methyl Ether (TAME).

Other = Lead scavengers 12-EDB and 1,2-DCA, and SVOCs.  
<38.96> = Top of casing mean sea level elevation (Virgil Chavez Land Survey).  
<0.50 = Not detected above the expressed value.  
Naphth = Naphthalene.

**ATTACHMENT A**  
**GROUNDWATER MONITORING FIELD DATA RECORDS**

Groundwater Gauging Field Sheet

Client Name SAN PABLO AVENUE VENTURE Project Name MAZ GLASS  
 Field Personnel M. Rajman Date 2/20/2013  
 Weather Conditions Clear, Cool

Well ID	Depth to Free Product (feet)	Depth to Groundwater (feet)	Casing Elevation (msl)	Groundwater Elevation (msl)	Total Well Depth (feet)	Well Box Conditions
MW-1	—	8.34	38.96	30.62	22.7	
MW-2	—	8.86	38.96	30.10	22.8	
MW-3	—	8.80	38.84	30.04	22.8	
MW-4	—	8.16	38.48	30.32	22.8	

Groundwater Monitoring Field Sheet

Client Name SAN PABLO AVENUE VENTURE Project Name MAZ GLASS  
 Sampling Personnel MAZ Date 2/20/2013  
 Weather Conditions Clear, Cool  
 Well ID MW-1  
 Casing Diameter (inches) 2.0 Total Depth (feet) 22.7  
 Depth to Water 8.34 Depth to Free Product —  
 Water Column (ft) 14.36 Product Thickness φ  
 One Well Volume (gal) 2.44 3x Well Volume (gal) 7.3

Notes:  
 One Well Volume is determine by multiplying "Water Column" by:  
 • 0.059 for 3/4-inch well, 0.17 for 2-inch well, 0.38 for 3-inch well, 0.66 for 4-inch well, 1.50 for 6-inch well

FIELD METHODS

Activity	Bailer	Pump	Comments
Purge Method		X	12√ purge pump
Sample Method		X	12√ purge pump

FIELD PARAMETERS

Time	Volume Purged	Temp. (F or C)	E.C. (µS/cm)	D.O. (mg/L)	pH	ORP (mV)	Comments
1251			/	/			
1252	2	25.2	/	/	6.48		
1254	4	25.7	/	/	6.49		
1256	6	25.9	/	/	6.49		
1257	7		/	/			

SAMPLE OBSERVATIONS

Characteristic	None	Slight	Moderate	Strong	Comments
Color		X	<del>X</del>		gray
Odor			X		HC
Turbidity		X	<del>HC</del>		
Sheen	X				
Other:					

Sample Time 1300 Sampler's Signature MAZ



**Groundwater Monitoring Field Sheet**

Client Name SAN PABLO AVENUE VENTURE Project Name MAZ GLASS  
 Sampling Personnel MAZ Date 2/20/2013  
 Weather Conditions Clear, Cool

Well ID MW-2  
 Casing Diameter (inches) 2.0 Total Depth (feet) 22.8  
 Depth to Water 8.86 Depth to Free Product             
 Water Column (ft) 13.94 Product Thickness Φ  
 One Well Volume (gal) 2.37 3x Well Volume (gal) 7.1

Notes:  
 One Well Volume is determine by multiplying "Water Column" by:  
 • 0.059 for 3/4-inch well, 0.17 for 2-inch well, 0.38 for 3-inch well, 0.66 for 4-inch well, 1.50 for 6-inch well

**FIELD METHODS**

Activity	Bailer	Pump	Comments
Purge Method		X	12V purge pump
Sample Method		X	12V purge pump

**FIELD PARAMETERS**

Time	Volume Purged	Temp. (F or C)	E.C. (µS/cm)	D.O. (mg/L)	pH	ORP (mV)	Comments
1315			/	/		/	
1317	2		/	/		/	
1319	4		/	/		/	
1322	6		/	/		/	
1323	7		/	/		/	

**SAMPLE OBSERVATIONS**

Characteristic	None	Slight	Moderate	Strong	Comments
Color	X				
Odor		X →			
Turbidity	X				
Sheen	X				
Other:					

Sample Time 1325 Sampler's Signature MAZ

**Groundwater Monitoring Field Sheet**

Client Name SAN PABLO AVENUE VENTURE Project Name MAZ GLASS  
 Sampling Personnel MAZ Date 2/20/2013  
 Weather Conditions Clear, Cool

Well ID MW-3  
 Casing Diameter (inches) 2.0 Total Depth (feet) 22.8  
 Depth to Water 8.80 Depth to Free Product             
 Water Column (ft) 14.00 Product Thickness Φ  
 One Well Volume (gal) 2.38 3x Well Volume (gal) 7.1

Notes:  
 One Well Volume is determine by multiplying "Water Column" by:  
 • 0.059 for 3/4-inch well, 0.17 for 2-inch well, 0.38 for 3-inch well, 0.66 for 4-inch well, 1.50 for 6-inch well

**FIELD METHODS**

Activity	Bailer	Pump	Comments
Purge Method		X	12V purge pump
Sample Method		X	12V purge pump

**FIELD PARAMETERS**

Time	Volume Purged	Temp. (F or C)	E.C. (µS/cm)	D.O. (mg/L)	pH	ORP (mV)	Comments
1335			/	/		/	
1337	2		/	/		/	
1339	4		/	/		/	
1341	6		/	/		/	
1343	7		/	/		/	

**SAMPLE OBSERVATIONS**

Characteristic	None	Slight	Moderate	Strong	Comments
Color	X				
Odor		X			
Turbidity	X				
Sheen	X				
Other:					

Sample Time 1345 Sampler's Signature MAZ

**Groundwater Monitoring Field Sheet**

Client Name SAN PABLO AVENUE VENTURE Project Name MAZ GLASS

Sampling Personnel MAR Date 2/20/2013

Weather Conditions Clear, cool

Well ID MW-4

Casing Diameter (inches) 2.0 Total Depth (feet) 22.8

Depth to Water 8.16 Depth to Free Product —

Water Column (ft) 14.64 Product Thickness 9

One Well Volume (gal) 2.49 3x Well Volume (gal) 7.5

Notes:

One Well Volume is determined by multiplying "Water Column" by:

- 0.059 for 3/4-inch well, 0.17 for 2-inch well, 0.38 for 3-inch well, 0.66 for 4-inch well, 1.50 for 6-inch well

**FIELD METHODS**

Activity	Bailer	Pump	Comments
Purge Method		X	120 purge pump
Sample Method		120	purge pump

**FIELD PARAMETERS**

*Water quality meter not working*

Time	Volume Purged	Temp. (F or C)	E.C. (µS/cm)	D.O. (mg/L)	pH	ORP (mV)	Comments
1225							
1227	2						
1229	4						
1231	6	20.2			6.57		
1233	8	20.5			6.51		

**SAMPLE OBSERVATIONS**

Characteristic	None	Slight	Moderate	Strong	Comments
Color		X			gray
Odor			X		
Turbidity		X			
Sheen	X				
Other:					

Sample Time 1235 Sampler's Signature MAR

**ATTACHMENT B**

**LABORATORY DATA REPORTS AND  
CHAIN-OF-CUSTODY RECORDS**



25712 Commercentre Drive  
Lake Forest, California 92630  
949.297.5020 Phone  
949.297.5027 Fax

08 March 2013

Jim Gribi  
Gribi Associates  
1090 Adam Street, Suite K  
Benicia, CA 94510  
RE: Maz Glass

Enclosed are the results of analyses for samples received by the laboratory on 02/23/13 10:38. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Daniel Chavez  
Project Manager



25712 Commercentre Drive  
Lake Forest, California 92630  
949.297.5020 Phone  
949.297.5027 Fax

Gribi Associates 1090 Adam Street, Suite K Benicia CA, 94510	Project: Maz Glass Project Number: [none] Project Manager: Jim Gribi	<b>Reported:</b> 03/08/13 15:43
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**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-1	T130427-01	Water	02/20/13 13:00	02/23/13 10:38
MW-2	T130427-02	Water	02/20/13 13:25	02/23/13 10:38
MW-3	T130427-03	Water	02/20/13 13:45	02/23/13 10:38
MW-4	T130427-04	Water	02/20/13 12:35	02/23/13 10:38

SunStar Laboratories, Inc.

Daniel Chavez, Project Manager

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



25712 Commercentre Drive  
Lake Forest, California 92630  
949.297.5020 Phone  
949.297.5027 Fax

Gribi Associates Project: Maz Glass  
1090 Adam Street, Suite K Project Number: [none] Reported:  
Benicia CA, 94510 Project Manager: Jim Gribi 03/08/13 15:43

**MW-1**  
**T130427-01 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Volatile Organic Compounds by EPA Method 8260B**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dibromoethane (EDB)	ND	1.0	ug/l	1	3022738	02/27/13	02/28/13	EPA 8260B	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
<b>Benzene</b>	<b>970</b>	5.0	"	10	"	"	"	"	
<b>Toluene</b>	<b>15</b>	0.50	"	1	"	"	"	"	
<b>Ethylbenzene</b>	<b>860</b>	5.0	"	10	"	"	"	"	
<b>m,p-Xylene</b>	<b>170</b>	1.0	"	1	"	"	"	"	
<b>o-Xylene</b>	<b>1.5</b>	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
<b>C6-C12 (GRO)</b>	<b>9800</b>	500	"	10	"	"	"	"	

Surrogate: Toluene-d8	99.7 %	88.8-117	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	110 %	83.5-119	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	126 %	81.1-136	"	"	"	"	"	"	

**Semivolatile Organic Compounds by EPA Method 8270C**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Carbazole	ND	10	ug/l	1	3022731	02/27/13	03/04/13	EPA 8270C	
Aniline	ND	10	"	"	"	"	"	"	
Phenol	ND	10	"	"	"	"	"	"	
Acenaphthylene	ND	10	"	"	"	"	"	"	
2-Chlorophenol	ND	10	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	10	"	"	"	"	"	"	
Anthracene	ND	10	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
<b>1-Methylnaphthalene</b>	<b>22</b>	10	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	10	"	"	"	"	"	"	
2-Methylnaphthalene	ND	20	"	"	"	"	"	"	
Benzo (a) anthracene	ND	10	"	"	"	"	"	"	
Acenaphthene	ND	10	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager



25712 Commercentre Drive  
Lake Forest, California 92630  
949.297.5020 Phone  
949.297.5027 Fax

Gribi Associates Project: Maz Glass  
1090 Adam Street, Suite K Project Number: [none] Reported:  
Benicia CA, 94510 Project Manager: Jim Gribi 03/08/13 15:43

**MW-1**  
**T130427-01 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Semivolatile Organic Compounds by EPA Method 8270C**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzo (b) fluoranthene	ND	10	ug/l	1	3022731	02/27/13	03/04/13	EPA 8270C	
4-Nitrophenol	ND	10	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	10	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	10	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	20	"	"	"	"	"	"	
Pentachlorophenol	ND	10	"	"	"	"	"	"	
Benzo (a) pyrene	ND	10	"	"	"	"	"	"	
Pyrene	ND	10	"	"	"	"	"	"	
Benzyl alcohol	ND	50	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	10	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	5.0	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	20	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	10	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	5.0	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	10	"	"	"	"	"	"	
4-Chloroaniline	ND	20	"	"	"	"	"	"	
2-Chloronaphthalene	ND	10	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	20	"	"	"	"	"	"	
Chrysene	ND	10	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	10	"	"	"	"	"	"	
Dibenzofuran	ND	20	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	10	"	"	"	"	"	"	
Diethyl phthalate	ND	10	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	5.0	"	"	"	"	"	"	
Dimethyl phthalate	ND	10	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	5.0	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	10	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	20	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	10	"	"	"	"	"	"	

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Daniel Chavez, Project Manager





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Benicia CA, 94510 Project Manager: Jim Gribi 03/08/13 15:43

**MW-1  
T130427-01 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Semivolatile Organic Compounds by EPA Method 8270C**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Fluoranthene	ND	5.0	ug/l	1	3022731	02/27/13	03/04/13	EPA 8270C	
Fluorene	ND	10	"	"	"	"	"	"	
Hexachlorobenzene	ND	20	"	"	"	"	"	"	
Hexachlorobutadiene	ND	10	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	20	"	"	"	"	"	"	
Hexachloroethane	ND	5.0	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	10	"	"	"	"	"	"	
Isophorone	ND	10	"	"	"	"	"	"	
2-Methylphenol	ND	10	"	"	"	"	"	"	
4-Methylphenol	ND	20	"	"	"	"	"	"	
<b>Naphthalene</b>	<b>75</b>	<b>5.0</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
2-Nitroaniline	ND	10	"	"	"	"	"	"	
3-Nitroaniline	ND	10	"	"	"	"	"	"	
4-Nitroaniline	ND	20	"	"	"	"	"	"	
Nitrobenzene	ND	20	"	"	"	"	"	"	
2-Nitrophenol	ND	10	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	10	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	25	"	"	"	"	"	"	
Phenanthrene	ND	10	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	20	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	10	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	10	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	10	"	"	"	"	"	"	
1,4-Dinitrobenzene	ND	10	"	"	"	"	"	"	
Pyridine	ND	10	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol	36.5 %	9.97-110	"	"	"	"	"	"	
Surrogate: Phenol-d6	38.6 %	8.4-110	"	"	"	"	"	"	
Surrogate: Nitrobenzene-d5	104 %	14.7-110	"	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl	88.9 %	33.3-110	"	"	"	"	"	"	
Surrogate: 2,4,6-Tribromophenol	78.1 %	12.9-110	"	"	"	"	"	"	
Surrogate: Terphenyl-d14	99.6 %	15.8-136	"	"	"	"	"	"	

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**MW-2  
T130427-02 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Volatile Organic Compounds by EPA Method 8260B**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dibromoethane (EDB)	ND	1.0	ug/l	1	3022738	02/27/13	02/28/13	EPA 8260B	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
<b>Benzene</b>	<b>860</b>	<b>5.0</b>	<b>"</b>	<b>10</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
<b>Toluene</b>	<b>29</b>	<b>0.50</b>	<b>"</b>	<b>1</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
<b>Ethylbenzene</b>	<b>410</b>	<b>5.0</b>	<b>"</b>	<b>10</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
<b>m,p-Xylene</b>	<b>67</b>	<b>1.0</b>	<b>"</b>	<b>1</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
<b>o-Xylene</b>	<b>3.0</b>	<b>0.50</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
<b>C6-C12 (GRO)</b>	<b>8200</b>	<b>500</b>	<b>"</b>	<b>10</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
Surrogate: Toluene-d8	101 %	88.8-117	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	105 %	83.5-119	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	123 %	81.1-136	"	"	"	"	"	"	

**Semivolatile Organic Compounds by EPA Method 8270C**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Carbazole	ND	10	ug/l	1	3022731	02/27/13	03/04/13	EPA 8270C	
Aniline	ND	10	"	"	"	"	"	"	
Phenol	ND	10	"	"	"	"	"	"	
Acenaphthylene	ND	10	"	"	"	"	"	"	
2-Chlorophenol	ND	10	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	10	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	5.0	"	"	"	"	"	"	
Anthracene	ND	10	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
<b>1-Methylnaphthalene</b>	<b>10</b>	<b>10</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
4-Chloro-3-methylphenol	ND	10	"	"	"	"	"	"	
2-Methylnaphthalene	ND	20	"	"	"	"	"	"	
Benzo (a) anthracene	ND	10	"	"	"	"	"	"	
Acenaphthene	ND	10	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	10	"	"	"	"	"	"	

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**MW-2  
T130427-02 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Semivolatle Organic Compounds by EPA Method 8270C**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Nitrophenol	ND	10	ug/l	1	3022731	02/27/13	03/04/13	EPA 8270C	
Benzo (k) fluoranthene	ND	10	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	10	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	20	"	"	"	"	"	"	
Pentachlorophenol	ND	10	"	"	"	"	"	"	
Benzo (a) pyrene	ND	10	"	"	"	"	"	"	
Pyrene	ND	10	"	"	"	"	"	"	
Benzyl alcohol	ND	50	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	10	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	5.0	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	20	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	10	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	5.0	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	10	"	"	"	"	"	"	
4-Chloroaniline	ND	20	"	"	"	"	"	"	
2-Chloronaphthalene	ND	10	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	20	"	"	"	"	"	"	
Chrysene	ND	10	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	10	"	"	"	"	"	"	
Dibenzofuran	ND	20	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	10	"	"	"	"	"	"	
Diethyl phthalate	ND	10	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	5.0	"	"	"	"	"	"	
Dimethyl phthalate	ND	10	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	5.0	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	10	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	20	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	10	"	"	"	"	"	"	
Fluoranthene	ND	5.0	"	"	"	"	"	"	

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**MW-2  
T130427-02 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Semivolatle Organic Compounds by EPA Method 8270C**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Fluorene	ND	10	ug/l	1	3022731	02/27/13	03/04/13	EPA 8270C	
Hexachlorobenzene	ND	20	"	"	"	"	"	"	
Hexachlorobutadiene	ND	10	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	20	"	"	"	"	"	"	
Hexachloroethane	ND	5.0	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	10	"	"	"	"	"	"	
Isophorone	ND	10	"	"	"	"	"	"	
2-Methylphenol	ND	10	"	"	"	"	"	"	
4-Methylphenol	ND	20	"	"	"	"	"	"	
Naphthalene	29	5.0	"	"	"	"	"	"	
2-Nitroaniline	ND	10	"	"	"	"	"	"	
3-Nitroaniline	ND	10	"	"	"	"	"	"	
4-Nitroaniline	ND	20	"	"	"	"	"	"	
Nitrobenzene	ND	20	"	"	"	"	"	"	
2-Nitrophenol	ND	10	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	10	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	25	"	"	"	"	"	"	
Phenanthrene	ND	10	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	20	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	10	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	10	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	10	"	"	"	"	"	"	
1,4-Dinitrobenzene	ND	10	"	"	"	"	"	"	
Pyridine	ND	10	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol	37.1 %	9.97-110	"	"	"	"	"	"	
Surrogate: Phenol-d6	35.5 %	8.4-110	"	"	"	"	"	"	
Surrogate: Nitrobenzene-d5	105 %	14.7-110	"	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl	78.5 %	33.3-110	"	"	"	"	"	"	
Surrogate: 2,4,6-Tribromophenol	68.8 %	12.9-110	"	"	"	"	"	"	
Surrogate: Terphenyl-d14	109 %	15.8-136	"	"	"	"	"	"	

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**MW-3  
T130427-03 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Volatile Organic Compounds by EPA Method 8260B**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dibromoethane (EDB)	ND	1.0	ug/l	1	3022738	02/27/13	02/28/13	EPA 8260B	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
<b>Benzene</b>	<b>1400</b>	10	"	20	"	"	"	"	
<b>Toluene</b>	<b>15</b>	0.50	"	1	"	"	"	"	
<b>Ethylbenzene</b>	<b>330</b>	10	"	20	"	"	"	"	
<b>m,p-Xylene</b>	<b>41</b>	1.0	"	1	"	"	"	"	
<b>o-Xylene</b>	<b>2.9</b>	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
<b>C6-C12 (GRO)</b>	<b>12000</b>	1000	"	20	"	"	"	"	
Surrogate: Toluene-d8		99.6 %		88.8-117	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		108 %		83.5-119	"	"	"	"	
Surrogate: Dibromofluoromethane		123 %		81.1-136	"	"	"	"	

**Semivolatile Organic Compounds by EPA Method 8270C**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Carbazole	ND	10	ug/l	1	3022731	02/27/13	03/04/13	EPA 8270C	
Aniline	ND	10	"	"	"	"	"	"	
Phenol	ND	10	"	"	"	"	"	"	
Acenaphthylene	ND	10	"	"	"	"	"	"	
2-Chlorophenol	ND	10	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	10	"	"	"	"	"	"	
Anthracene	ND	10	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1-Methylnaphthalene	ND	10	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	10	"	"	"	"	"	"	
<b>2-Methylnaphthalene</b>	<b>20</b>	20	"	"	"	"	"	"	
Benzo (a) anthracene	ND	10	"	"	"	"	"	"	
Acenaphthene	ND	10	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	10	"	"	"	"	"	"	

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**MW-3  
T130427-03 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Semivolatile Organic Compounds by EPA Method 8270C**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Nitrophenol	ND	10	ug/l	1	3022731	02/27/13	03/04/13	EPA 8270C	
Benzo (k) fluoranthene	ND	10	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	10	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	20	"	"	"	"	"	"	
Pentachlorophenol	ND	10	"	"	"	"	"	"	
Benzo (a) pyrene	ND	10	"	"	"	"	"	"	
Pyrene	ND	10	"	"	"	"	"	"	
Benzyl alcohol	ND	50	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	10	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	5.0	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	20	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	10	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	5.0	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	10	"	"	"	"	"	"	
4-Chloroaniline	ND	20	"	"	"	"	"	"	
2-Chloronaphthalene	ND	10	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	20	"	"	"	"	"	"	
Chrysene	ND	10	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	10	"	"	"	"	"	"	
Dibenzofuran	ND	20	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	10	"	"	"	"	"	"	
Diethyl phthalate	ND	10	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	5.0	"	"	"	"	"	"	
Dimethyl phthalate	ND	10	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	5.0	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	10	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	20	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	10	"	"	"	"	"	"	
Fluoranthene	ND	5.0	"	"	"	"	"	"	

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Benicia CA, 94510 Project Manager: Jim Gribi 03/08/13 15:43

**MW-3**  
**T130427-03 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Semivolatile Organic Compounds by EPA Method 8270C**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Fluorene	ND	10	ug/l	1	3022731	02/27/13	03/04/13	EPA 8270C	
Hexachlorobenzene	ND	20	"	"	"	"	"	"	
Hexachlorobutadiene	ND	10	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	20	"	"	"	"	"	"	
Hexachloroethane	ND	5.0	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	10	"	"	"	"	"	"	
Isophorone	ND	10	"	"	"	"	"	"	
2-Methylphenol	ND	10	"	"	"	"	"	"	
4-Methylphenol	ND	20	"	"	"	"	"	"	
<b>Naphthalene</b>	<b>8.4</b>	5.0	"	"	"	"	"	"	
2-Nitroaniline	ND	10	"	"	"	"	"	"	
3-Nitroaniline	ND	10	"	"	"	"	"	"	
4-Nitroaniline	ND	20	"	"	"	"	"	"	
Nitrobenzene	ND	20	"	"	"	"	"	"	
2-Nitrophenol	ND	10	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	10	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	25	"	"	"	"	"	"	
Phenanthrene	ND	10	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	20	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	10	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	10	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	10	"	"	"	"	"	"	
1,4-Dinitrobenzene	ND	10	"	"	"	"	"	"	
Pyridine	ND	10	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol	47.5 %	9.97-110	"	"	"	"	"	"	
Surrogate: Phenol-d6	35.9 %	8.4-110	"	"	"	"	"	"	
Surrogate: Nitrobenzene-d5	88.4 %	14.7-110	"	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl	83.3 %	33.3-110	"	"	"	"	"	"	
Surrogate: 2,4,6-Tribromophenol	74.2 %	12.9-110	"	"	"	"	"	"	
Surrogate: Terphenyl-d4	99.2 %	15.8-136	"	"	"	"	"	"	

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Benicia CA, 94510 Project Manager: Jim Gribi 03/08/13 15:43

**MW-4**  
**T130427-04 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Volatile Organic Compounds by EPA Method 8260B**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dibromoethane (EDB)	ND	1.0	ug/l	1	3022738	02/27/13	02/28/13	EPA 8260B	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
<b>Benzene</b>	<b>100</b>	0.50	"	"	"	"	"	"	
<b>Toluene</b>	<b>9.5</b>	0.50	"	"	"	"	"	"	
<b>Ethylbenzene</b>	<b>190</b>	0.50	"	"	"	"	"	"	E
<b>m,p-Xylene</b>	<b>62</b>	1.0	"	"	"	"	"	"	
<b>o-Xylene</b>	<b>3.3</b>	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
<b>C6-C12 (GRO)</b>	<b>4500</b>	50	"	"	"	"	"	"	
Surrogate: Toluene-d8	97.7 %	88.8-117	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	105 %	83.5-119	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	120 %	81.1-136	"	"	"	"	"	"	

**Semivolatile Organic Compounds by EPA Method 8270C**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Carbazole	ND	10	ug/l	1	3022731	02/27/13	03/04/13	EPA 8270C	
Aniline	ND	10	"	"	"	"	"	"	
Phenol	ND	10	"	"	"	"	"	"	
Acenaphthylene	ND	10	"	"	"	"	"	"	
2-Chlorophenol	ND	10	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	10	"	"	"	"	"	"	
Anthracene	ND	10	"	"	"	"	"	"	
N-Nitrosodi-n-propylamine	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
4-Chloro-3-methylphenol	ND	10	"	"	"	"	"	"	
2-Methylnaphthalene	ND	20	"	"	"	"	"	"	
1-Methylnaphthalene	ND	10	"	"	"	"	"	"	
Acenaphthene	ND	10	"	"	"	"	"	"	
Benzo (a) anthracene	ND	10	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	10	"	"	"	"	"	"	

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MW-4  
T130427-04 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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Semivolatle Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
4-Nitrophenol	ND	10	ug/l	1	3022731	02/27/13	03/04/13	EPA 8270C	
Benzo (k) fluoranthene	ND	10	"	"	"	"	"	"	
2,4-Dinitrotoluene	ND	10	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	20	"	"	"	"	"	"	
Pentachlorophenol	ND	10	"	"	"	"	"	"	
Benzo (a) pyrene	ND	10	"	"	"	"	"	"	
Pyrene	ND	10	"	"	"	"	"	"	
Benzyl alcohol	ND	50	"	"	"	"	"	"	
Bis(2-chloroethoxy)methane	ND	10	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	5.0	"	"	"	"	"	"	
Bis(2-chloroisopropyl)ether	ND	20	"	"	"	"	"	"	
Bis(2-ethylhexyl)phthalate	ND	10	"	"	"	"	"	"	
4-Bromophenyl phenyl ether	ND	5.0	"	"	"	"	"	"	
Butyl benzyl phthalate	ND	10	"	"	"	"	"	"	
4-Chloroaniline	ND	20	"	"	"	"	"	"	
2-Chloronaphthalene	ND	10	"	"	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	20	"	"	"	"	"	"	
Chrysene	ND	10	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	10	"	"	"	"	"	"	
Dibenzofuran	ND	20	"	"	"	"	"	"	
Di-n-butyl phthalate	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
2,4-Dichlorophenol	ND	10	"	"	"	"	"	"	
Diethyl phthalate	ND	10	"	"	"	"	"	"	
2,4-Dimethylphenol	ND	5.0	"	"	"	"	"	"	
Dimethyl phthalate	ND	10	"	"	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	5.0	"	"	"	"	"	"	
2,4-Dinitrophenol	ND	10	"	"	"	"	"	"	
2,6-Dinitrotoluene	ND	20	"	"	"	"	"	"	
Di-n-octyl phthalate	ND	10	"	"	"	"	"	"	
Fluoranthene	ND	5.0	"	"	"	"	"	"	

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MW-4  
T130427-04 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

Semivolatle Organic Compounds by EPA Method 8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Fluorene	ND	10	ug/l	1	3022731	02/27/13	03/04/13	EPA 8270C	
Hexachlorobenzene	ND	20	"	"	"	"	"	"	
Hexachlorobutadiene	ND	10	"	"	"	"	"	"	
Hexachlorocyclopentadiene	ND	20	"	"	"	"	"	"	
Hexachloroethane	ND	5.0	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	10	"	"	"	"	"	"	
Isophorone	ND	10	"	"	"	"	"	"	
2-Methylphenol	ND	10	"	"	"	"	"	"	
4-Methylphenol	ND	20	"	"	"	"	"	"	
Naphthalene	7.1	5.0	"	"	"	"	"	"	
2-Nitroaniline	ND	10	"	"	"	"	"	"	
3-Nitroaniline	ND	10	"	"	"	"	"	"	
4-Nitroaniline	ND	20	"	"	"	"	"	"	
Nitrobenzene	ND	20	"	"	"	"	"	"	
2-Nitrophenol	ND	10	"	"	"	"	"	"	
N-Nitrosodiphenylamine	ND	10	"	"	"	"	"	"	
N-Nitrosodimethylamine	ND	25	"	"	"	"	"	"	
Phenanthrene	ND	10	"	"	"	"	"	"	
2,4,5-Trichlorophenol	ND	20	"	"	"	"	"	"	
2,4,6-Trichlorophenol	ND	10	"	"	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	10	"	"	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	10	"	"	"	"	"	"	
1,4-Dinitrobenzene	ND	10	"	"	"	"	"	"	
Pyridine	ND	10	"	"	"	"	"	"	
Surrogate: 2-Fluorophenol	55.9 %	9.97-110	"	"	"	"	"	"	
Surrogate: Phenol-d6	43.4 %	8.4-110	"	"	"	"	"	"	
Surrogate: Nitrobenzene-d5	79.4 %	14.7-110	"	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl	96.0 %	33.3-110	"	"	"	"	"	"	
Surrogate: 2,4,6-Tribromophenol	77.7 %	12.9-110	"	"	"	"	"	"	
Surrogate: Terphenyl-d14	85.3 %	15.8-136	"	"	"	"	"	"	

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**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**SunStar Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	Limit	Notes
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**Batch 3022738 - EPA 5030 GCMS**

Blank (3022738-BLK1)		Prepared: 02/27/13 Analyzed: 02/28/13								
Bromobenzene	ND	1.0	ug/l							
Bromochloromethane	ND	1.0	"							
Bromodichloromethane	ND	1.0	"							
Bromoform	ND	1.0	"							
Bromomethane	ND	1.0	"							
n-Butylbenzene	ND	1.0	"							
sec-Butylbenzene	ND	1.0	"							
tert-Butylbenzene	ND	1.0	"							
Carbon tetrachloride	ND	0.50	"							
Chlorobenzene	ND	1.0	"							
Chloroethane	ND	1.0	"							
Chloroform	ND	1.0	"							
Chloromethane	ND	1.0	"							
2-Chlorotoluene	ND	1.0	"							
4-Chlorotoluene	ND	1.0	"							
Dibromochloromethane	ND	1.0	"							
1,2-Dibromo-3-chloropropane	ND	1.0	"							
1,2-Dibromoethane (EDB)	ND	1.0	"							
Dibromomethane	ND	1.0	"							
1,2-Dichlorobenzene	ND	1.0	"							
1,3-Dichlorobenzene	ND	1.0	"							
1,4-Dichlorobenzene	ND	1.0	"							
Dichlorodifluoromethane	ND	0.50	"							
1,1-Dichloroethane	ND	1.0	"							
1,2-Dichloroethane	ND	0.50	"							
1,1-Dichloroethene	ND	1.0	"							
cis-1,2-Dichloroethene	ND	1.0	"							
trans-1,2-Dichloroethene	ND	1.0	"							
1,2-Dichloropropane	ND	1.0	"							
1,3-Dichloropropane	ND	1.0	"							
2,2-Dichloropropane	ND	1.0	"							
1,1-Dichloropropene	ND	1.0	"							
cis-1,3-Dichloropropene	ND	0.50	"							
trans-1,3-Dichloropropene	ND	0.50	"							
Hexachlorobutadiene	ND	1.0	"							
Isopropylbenzene	ND	1.0	"							

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**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**SunStar Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	Limit	Notes
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**Batch 3022738 - EPA 5030 GCMS**

Blank (3022738-BLK1)		Prepared: 02/27/13 Analyzed: 02/28/13								
p-Isopropyltoluene	ND	1.0	ug/l							
Methylene chloride	ND	1.0	"							
Naphthalene	ND	1.0	"							
n-Propylbenzene	ND	1.0	"							
Styrene	ND	1.0	"							
1,1,2,2-Tetrachloroethane	ND	1.0	"							
1,1,1,2-Tetrachloroethane	ND	1.0	"							
Tetrachloroethene	ND	1.0	"							
1,2,3-Trichlorobenzene	ND	1.0	"							
1,2,4-Trichlorobenzene	ND	1.0	"							
1,1,2-Trichloroethane	ND	1.0	"							
1,1,1-Trichloroethane	ND	1.0	"							
Trichloroethene	ND	1.0	"							
Trichlorofluoromethane	ND	1.0	"							
1,2,3-Trichloropropane	ND	1.0	"							
1,3,5-Trimethylbenzene	ND	1.0	"							
1,2,4-Trimethylbenzene	ND	1.0	"							
Vinyl chloride	ND	1.0	"							
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
m,p-Xylene	ND	1.0	"							
o-Xylene	ND	0.50	"							
Tert-amyl methyl ether	ND	2.0	"							
Tert-butyl alcohol	ND	10	"							
Di-isopropyl ether	ND	2.0	"							
Ethyl tert-butyl ether	ND	2.0	"							
Methyl tert-butyl ether	ND	1.0	"							
C6-C12 (GRO)	ND	50	"							
Surrogate: Toluene-d8	50.0	"		50.0		99.9	88.8-117			
Surrogate: 4-Bromofluorobenzene	51.7	"		50.0		103	83.5-119			
Surrogate: Dibromofluoromethane	65.9	"		50.0		132	81.1-136			

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**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**SunStar Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 3022738 - EPA 5030 GCMS**

LCS (3022738-BS1)		Prepared: 02/27/13 Analyzed: 02/28/13								
Chlorobenzene	22.2	1.0	ug/l	25.0	88.9	75-125				
1,1-Dichloroethene	22.4	1.0	"	25.0	89.8	75-125				
Trichloroethene	22.2	1.0	"	25.0	88.8	75-125				
Benzene	24.2	0.50	"	25.0	96.7	75-125				
Toluene	23.4	0.50	"	25.0	93.6	75-125				
Surrogate: Toluene-d8	48.8		"	50.0	97.7	88.8-117				
Surrogate: 4-Bromofluorobenzene	48.8		"	50.0	97.6	83.5-119				
Surrogate: Dibromofluoromethane	65.1		"	50.0	130	81.1-136				

LCS Dup (3022738-BS1)		Prepared: 02/27/13 Analyzed: 02/28/13								
Chlorobenzene	25.7	1.0	ug/l	25.0	103	75-125	14.6	20		
1,1-Dichloroethene	24.2	1.0	"	25.0	96.7	75-125	7.38	20		
Trichloroethene	22.2	1.0	"	25.0	88.9	75-125	0.0450	20		
Benzene	27.2	0.50	"	25.0	109	75-125	11.6	20		
Toluene	24.7	0.50	"	25.0	99.0	75-125	5.57	20		
Surrogate: Toluene-d8	48.8		"	50.0	97.5	88.8-117				
Surrogate: 4-Bromofluorobenzene	50.7		"	50.0	101	83.5-119				
Surrogate: Dibromofluoromethane	72.3		"	50.0	145	81.1-136				S-GC

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**Semivolatile Organic Compounds by EPA Method 8270C - Quality Control**  
**SunStar Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 3022731 - EPA 3510C GCMS/ECD**

Blank (3022731-BLK1)		Prepared: 02/27/13 Analyzed: 03/03/13								
Carbazole	ND	10	ug/l							
Phenol	ND	10	"							
Aniline	ND	10	"							
2-Chlorophenol	ND	10	"							
Acenaphthylene	ND	10	"							
1,4-Dichlorobenzene	ND	10	"							
N-Nitrosodi-n-propylamine	ND	5.0	"							
Anthracene	ND	10	"							
1,2,4-Trichlorobenzene	ND	5.0	"							
2-Methylnaphthalene	ND	20	"							
4-Chloro-3-methylphenol	ND	10	"							
1-Methylnaphthalene	ND	10	"							
Benzo (a) anthracene	ND	10	"							
Acenaphthene	ND	10	"							
Benzo (b) fluoranthene	ND	10	"							
4-Nitrophenol	ND	10	"							
Benzo (k) fluoranthene	ND	10	"							
2,4-Dinitrotoluene	ND	10	"							
Pentachlorophenol	ND	10	"							
Benzo (g,h,i) perylene	ND	20	"							
Pyrene	ND	10	"							
Benzo (a) pyrene	ND	10	"							
Benzyl alcohol	ND	50	"							
Bis(2-chloroethoxy)methane	ND	10	"							
Bis(2-chloroethyl)ether	ND	5.0	"							
Bis(2-chloroisopropyl)ether	ND	20	"							
Bis(2-ethylhexyl)phthalate	ND	10	"							
4-Bromophenyl phenyl ether	ND	5.0	"							
Butyl benzyl phthalate	ND	10	"							
4-Chloroaniline	ND	20	"							
2-Chloronaphthalene	ND	10	"							
4-Chlorophenyl phenyl ether	ND	20	"							
Chrysene	ND	10	"							
Dibenz (a,h) anthracene	ND	10	"							
Dibenzofuran	ND	20	"							
Di-n-butyl phthalate	ND	5.0	"							

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949.297.5020 Phone  
949.297.5027 Fax

Gribi Associates Project: Maz Glass  
1090 Adam Street, Suite K Project Number: [none] Reported:  
Benicia CA, 94510 Project Manager: Jim Gribi 03/08/13 15:43

**Semivolatile Organic Compounds by EPA Method 8270C - Quality Control**  
**SunStar Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	RPD Limit	Notes
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**Batch 3022731 - EPA 3510C GCMS/ECD**

Blank (3022731-BLK1)		Prepared: 02/27/13 Analyzed: 03/03/13	
1,2-Dichlorobenzene	ND	5.0	ug/l
1,3-Dichlorobenzene	ND	5.0	"
2,4-Dichlorophenol	ND	10	"
Diethyl phthalate	ND	10	"
2,4-Dimethylphenol	ND	5.0	"
Dimethyl phthalate	ND	10	"
4,6-Dinitro-2-methylphenol	ND	5.0	"
2,4-Dinitrophenol	ND	10	"
2,6-Dinitrotoluene	ND	20	"
Di-n-octyl phthalate	ND	10	"
Fluoranthene	ND	5.0	"
Fluorene	ND	10	"
Hexachlorobenzene	ND	20	"
Hexachlorobutadiene	ND	10	"
Hexachlorocyclopentadiene	ND	20	"
Hexachloroethane	ND	5.0	"
Indeno (1,2,3-cd) pyrene	ND	10	"
Isophorone	ND	10	"
2-Methylphenol	ND	10	"
4-Methylphenol	ND	20	"
Naphthalene	ND	5.0	"
2-Nitroaniline	ND	10	"
3-Nitroaniline	ND	10	"
4-Nitroaniline	ND	20	"
Nitrobenzene	ND	20	"
2-Nitrophenol	ND	10	"
N-Nitrosodiphenylamine	ND	10	"
N-Nitrosodimethylamine	ND	25	"
Phenanthrene	ND	10	"
2,4,5-Trichlorophenol	ND	20	"
2,4,6-Trichlorophenol	ND	10	"
2,3,4,6-Tetrachlorophenol	ND	10	"
2,3,5,6-Tetrachlorophenol	ND	10	"
1,4-Dinitrobenzene	ND	10	"
Pyridine	ND	10	"

SunStar Laboratories, Inc.

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Daniel Chavez, Project Manager



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**Semivolatile Organic Compounds by EPA Method 8270C - Quality Control**  
**SunStar Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	RPD Limit	Notes
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**Batch 3022731 - EPA 3510C GCMS/ECD**

Blank (3022731-BLK1)		Prepared: 02/27/13 Analyzed: 03/03/13						
Surrogate: 2-Fluorophenol	56.4	ug/l	100	56.4	9.97-110			
Surrogate: Phenol-d6	42.4	"	100	42.4	8.4-110			
Surrogate: Nitrobenzene-d5	105	"	100	105	14.7-110			
Surrogate: 2-Fluorobiphenyl	98.8	"	100	98.8	33.3-110			
Surrogate: 2,4,6-Tribromophenol	71.3	"	100	71.3	12.9-110			
Surrogate: Terphenyl-dl4	62.3	"	100	62.3	15.8-136			
<b>LCS (3022731-BS1)</b>				Prepared: 02/27/13 Analyzed: 03/03/13				
Phenol	68.5	10	ug/l	100	68.5	12-89		
2-Chlorophenol	83.9	10	"	100	83.9	27-123		
1,4-Dichlorobenzene	77.7	10	"	100	77.7	36-97		
N-Nitrosodi-n-propylamine	82.9	5.0	"	100	82.9	41-116		
1,2,4-Trichlorobenzene	44.1	5.0	"	100	44.1	39-98		
4-Chloro-3-methylphenol	58.2	10	"	100	58.2	23-97		
Acenaphthene	57.3	10	"	100	57.3	46-118		
4-Nitrophenol	57.2	10	"	100	57.2	10-80		
2,4-Dinitrotoluene	58.2	10	"	100	58.2	24-96		
Pentachlorophenol	51.3	10	"	100	51.3	9-103		
Pyrene	69.5	10	"	100	69.5	26-127		
Surrogate: 2-Fluorophenol	81.1	"	100	81.1	9.97-110			
Surrogate: Phenol-d6	59.2	"	100	59.2	8.4-110			
Surrogate: Nitrobenzene-d5	106	"	100	106	14.7-110			
Surrogate: 2-Fluorobiphenyl	90.7	"	100	90.7	33.3-110			
Surrogate: 2,4,6-Tribromophenol	64.9	"	100	64.9	12.9-110			
Surrogate: Terphenyl-dl4	46.8	"	100	46.8	15.8-136			
<b>LCS Dup (3022731-BS1)</b>				Prepared: 02/27/13 Analyzed: 03/03/13				
Phenol	60.9	10	ug/l	100	60.9	12-89	11.7	42
2-Chlorophenol	64.7	10	"	100	64.7	27-123	25.9	40
1,4-Dichlorobenzene	80.7	10	"	100	80.7	36-97	3.76	28
N-Nitrosodi-n-propylamine	81.2	5.0	"	100	81.2	41-116	2.10	38
1,2,4-Trichlorobenzene	42.9	5.0	"	100	42.9	39-98	2.85	28
4-Chloro-3-methylphenol	67.7	10	"	100	67.7	23-97	15.1	42
Acenaphthene	60.5	10	"	100	60.5	46-118	5.46	31
4-Nitrophenol	48.3	10	"	100	48.3	10-80	16.8	50
2,4-Dinitrotoluene	64.5	10	"	100	64.5	24-96	10.2	38

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1090 Adam Street, Suite K Project Number: [none] Reported:  
Benicia CA, 94510 Project Manager: Jim Gribi 03/08/13 15:43

**Semivolatile Organic Compounds by EPA Method 8270C - Quality Control**  
**SunStar Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 3022731 - EPA 3510C GCMS/ECD**

**LCS Dup (3022731-BSD1)**

	Prepared: 02/27/13		Analyzed: 03/03/13	
Pentachlorophenol	58.7	10	ug/l	100
Pyrene	66.7	10	"	100
Surrogate: 2-Fluorophenol	73.8	"	"	100
Surrogate: Phenol-d6	52.9	"	"	100
Surrogate: Nitrobenzene-d5	108	"	"	100
Surrogate: 2-Fluorobiphenyl	95.8	"	"	100
Surrogate: 2,4,6-Tribromophenol	68.1	"	"	100
Surrogate: Terphenyl-d14	36.5	"	"	100

SunStar Laboratories, Inc.

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Benicia CA, 94510 Project Manager: Jim Gribi 03/08/13 15:43

**Notes and Definitions**

- S-GC Surrogate recovery outside of established control limits. The data was accepted based on valid recovery of the remaining surrogate(s).
- E The concentration indicated for this analyte is above the calibration range of the instrument. This value should be considered as an estimate as the actual value may be higher.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

SunStar Laboratories, Inc.

Daniel Chavez, Project Manager

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### SAMPLE RECEIVING REVIEW SHEET

BATCH # T130427  
 Client Name: Gribi Project: Maz Glass  
 Received by: Dan M Date/Time Received: 2/23/13 1038

Delivered by:  Client  SunStar Courier  GSO  FedEx  Other

Total number of coolers received 1 Temp criteria = 6°C > 0°C (no frozen containers)

Temperature: cooler #1 3.4 °C +/- the CF (-0.2°C) = 3.2 °C corrected temperature

cooler #2 \_\_\_\_\_ °C +/- the CF (-0.2°C) = \_\_\_\_\_ °C corrected temperature

cooler #3 \_\_\_\_\_ °C +/- the CF (-0.2°C) = \_\_\_\_\_ °C corrected temperature

Samples outside temp. but received on ice, w/in 6 hours of final sampling.  Yes  No\*  N/A

Custody Seals Intact on Cooler/Sample  Yes  No\*  N/A

Sample Containers Intact  Yes  No\*

Sample labels match COC ID's  Yes  No\*

Total number of containers received match COC  Yes  No\*

Proper containers received for analyses requested on COC  Yes  No\*

Proper preservative indicated on COC/containers for analyses requested  Yes  No\*  N/A

Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times.  Yes  No\*

\* Complete Non-Conformance Receiving Sheet if checked Cooler/Sample Review - Initials and date DM 2/23/13

Comments:  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

T130427

SAMPLE ID	LOCATION/ Field Point Name	SAMPLING		# Containers	MATRIX					METHOD PRESERVED	Comments	
		Date	Time		Water	Soil	Air	Sludge	Other			
MW-1		2/20	1300	52	X					X		
MW-2		2/20	1325	52	X					X		
MW-3		2/20	1345	52	X					X		
MW-4		2/20	1335	52	X					X		

TPH-Gas, BTEX, MTBE (8015M/8021B)	
TPH-Gas (8015M)	
TPH-Diesel (8015M)	
TPH-Motor Oil (8015M)	
TPH-Gas, BTEX, MTBE (8260B)	
TPH-Gas, BTEX, 5 Oxygenates (8260B)	
TPH-Gas, BTEX, 7 Oxygenates (8260B)	
5 Oxygenates (8260B)	
Lead Scavengers [1,2 DCA & 1,2 EDB] (8260B)	
VOC's - Full List (8260B)	
Halogenated VOC's (8260B)	
SVOC's (8270)	

TURN AROUND TIME	<input type="checkbox"/> RUSH	<input type="checkbox"/> 24 HR	<input type="checkbox"/> 48 HR	<input type="checkbox"/> 72 HR	<input type="checkbox"/> 5 DAY
GeoTracker EDF	<input type="checkbox"/> PDF	<input type="checkbox"/> Excel	<input type="checkbox"/> Write On	<input type="checkbox"/> DW	

Report To: James Gribi	Bill To:	Other:	Comments:
Company: Gribi Associates			
1090 Adams Street, Suite K			
Benicia, CA 94510			
E-Mail:			
Phone: (707) 748-7743			
Client Name: San Pablo Avenue Venture			
Project Name: Maz Glass			
Sample Signature:			
Website: www.sunstarlabs.com			
Telephone: (949) 297-5020			
Email: jgribi@sunstarlabs.com			
Fax: (949) 297-5027			

RUSH  
 PDF  
 Excel  
 Write On  
 DW

Analysis Request:  RUSH  24 HR  48 HR  72 HR  5 DAY

Other: \_\_\_\_\_

Comments: **Either Samples for Metals analysis: Yes / No**

STD: TAT

2/23/13

DM

RECEIVED BY: [Signature] DATE: 2/23/13 TIME: 11:00  
 REQUISITION NO: 650  
 DATE: 2/23/13 TIME: 10:38  
 RECEIVED BY: [Signature]

GOOD CONDITION  
 HEAD SPACE ABSENT  
 DBCCH ORIGINATED IN LAB  
 APPROPRIATE CONTAINERS  
 PRESERVED IN LAB  
 VOAS O&G METALS OTHER  
 PH-2