



# GETTLER - RYAN INC.

RECEIVED

10:02 am, Sep 16, 2008

Alameda County  
Environmental Health



September 9, 2008

Mr. Jerry Wickham  
Alameda County Environmental Health Department  
1131 Harbor Bay Parkway, Ste. 250  
Alameda, California 94502

**Subject:** 2nd Quarter 2008 Groundwater Monitoring and Sampling Report  
Can-Am Plumbing, 151 Wyoming Street, Pleasanton, California  
Alameda County Site #R00002425

Mr. Wickham,

On behalf of Can-Am Plumbing Inc., Gettler-Ryan Inc. (GR) has prepared this second quarter 2008 groundwater monitoring and sampling report for the above-referenced property. This report describes the field and analytical methods, provides a summary of groundwater monitoring results, and presents conclusions and recommendations regarding groundwater conditions at the site.

#### Site Location and Description

The subject site is located at 151 Wyoming Street in Pleasanton, California (Figure 1). Topography in the vicinity of the subject site is relatively flat at an elevation of approximately 361 feet above mean sea level. The closest surface water is Arroyo Del Valle, which is approximately 640 feet south of the site. Regional groundwater flow direction is to the north. Below ground facilities consisted of two 1,000-gallon gasoline underground storage tanks (USTs). The USTs were reportedly installed in 1972 and in use until June 1999 when they were removed. Pertinent site features and the location of the former USTs are shown on Figure 2.

For site background and a summary of previous environmental investigation, please refer to GR report No. 25-948162.7, *CPT Investigation Report*, dated May 30, 2008.

#### Groundwater Monitoring

GR personnel conducted quarterly groundwater monitoring of eight wells (MW-1, MW-1A, MW-2, MW-2A, MW-3, MW-3A, MW-4 and MW-5), seven piezometers (PZ-1 through PZ-7), and tank backfill well W-1. Work at the site included measuring static groundwater levels, evaluating groundwater in the wells for the presence of petroleum hydrocarbons, and purging and sampling the wells for laboratory analysis. Groundwater monitoring and sampling were performed in accordance with GR Field Methods and Procedures (attached).

On June 27, 2008, GR personnel collected depth to groundwater measurements in the eight monitoring wells, the seven piezometers, and tank backfill well W-1 and checked groundwater for the presence of separate-phase hydrocarbons (SPH). SPH were not present in any of the site wells or piezometers. Water level data, groundwater elevations, and separate-phase hydrocarbon thicknesses (if any) are presented in attached Table 1. Field data sheets for this event are attached.

Groundwater monitoring wells MW-1, MW-1A, MW-2, MW-2A, MW-3, MW-3A, MW-4, MW-5 and tank backfill well W-1 were purged and sampled on June 27, 2008. No-purge groundwater samples were collected from piezometers PZ-4, PZ-6 and PZ-7. Piezometers PZ-1 and PZ-5 were not sampled due to insufficient water. Piezometer PZ-2 and PZ-3 were not sampled due to the bailer sticking to the side of the well casing and thereby preventing sample collection. Groundwater samples were submitted under chain-of-custody protocol to Kiff Analytical (ELAP #2236) of Davis, California. A copy of the laboratory analytical report and chain-of-custody document are attached.

## Results

### Groundwater Conditions

On June 27, 2008, the flow direction in the A zone was towards the south-southwest with gradients varying from 0.04 ft/ft to 0.07 ft/ft as shown on Figure 3. The groundwater flow direction in the B zone was towards the northeast at a gradient of 0.2 ft/ft (Figure 4) and the groundwater flow direction in the C zone was towards the northwest with gradients varying from 0.03 to 0.04 ft/ft (Figure 5).

### Analytical Results

Groundwater samples were analyzed for TPHg, BTEX, MtBE, ETBE, DIPE, TAME, and TBA by EPA Method 8260B. Groundwater chemical analytical results for this event are presented in Tables 1 and 2.

TPHg, BTEX, DIPE, TBA and ETBE concentrations were below the laboratory reporting limits in the sampled Zone A wells. Concentrations of MtBE in the Zone A wells ranged from non-detect in tank backfill well W-1 to 30 ppb in PZ-4 as shown on Figure 6. TAME was detected in PZ-6 at a level of 0.52 ppb, and was below the laboratory reporting limits in the remainder of the Zone A wells.

Concentrations of TPHg, BTEX, DIPE, TBA and ETBE were below the laboratory reporting limits in the Zone B wells MW-1, MW-2, and MW-3. MtBE was detected in wells MW-1, MW-2 and MW-3 at concentrations of 0.52 ppb, 560 ppb, and 72 ppb, respectively, as shown on Figure 7. TAME was detected in well MW-2 at 5.5 ppb respectively, and reported as below the laboratory reporting limit in well MW-1 and MW-3.

TPHg, BTEX, DIPE, and ETBE concentrations were below the laboratory reporting limits in the Zone C wells. MtBE was detected in four of the five Zone C wells at concentrations ranging from 9.5 ppb in well MW-3A to 7,000 ppb in well MW-2A, as shown on Figure 8. TAME was detected in three of the five Zone C wells at concentrations ranging from 8.3 ppb in well MW-4 to 130 ppb in well MW-2A and was reported as below the laboratory reporting limits in wells MW-1A and MW-3A. TBA was detected in wells MW-2A, MW-4, and MW-5 at concentrations of 100 ppb, 7.7 ppb and 8.1 ppb respectively, and was reported as below the laboratory reporting limits in wells MW-1A and MW-3A.

### **Conclusions and Recommendations**

Based on the results of this monitoring and sampling event, GR concludes the following:

- Perched groundwater in the vicinity of the former tank pit has a flow direction to the south-southwest and is generally consistent with previously observed groundwater conditions;
- The northeasterly groundwater flow direction in Zone B is generally consistent with previously observed groundwater conditions;
- The northwesterly groundwater flow direction in Zone C is generally consistent with previously observed groundwater conditions;

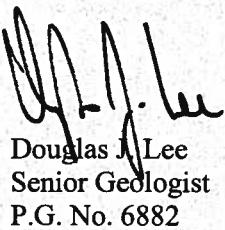
- With the exceptions of dissolved MtBE concentrations of 24 ppb and 30 ppb in piezometers PZ-6 and PZ-4, respectively; dissolved concentrations of MtBE in Zone A wells are below 1 ppb;
- Petroleum hydrocarbon concentrations in Zone B wells are generally consistent when compared with results from previous monitoring events;
- Concentrations of petroleum hydrocarbons in Zone C wells MW-1A, MW-2A, MW-3A, MW-4, and MW-5 are generally consistent when compared with results from previous monitoring events;
- GR recommends continuing quarterly groundwater monitoring of all wells to further evaluate groundwater quality and plume stability over time; and
- Alameda County Environmental Health (ACEH) has requested a work plan for installation of monitoring wells in vicinity of borings CPT-3 and CPT-4 be submitted to ACEH by October 16, 2008.

If you have any questions, please feel free to contact our Rancho Cordova office at (916) 631-1300.

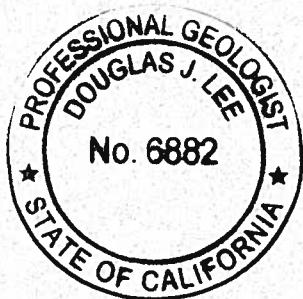
Sincerely,  
**Gettler-Ryan Inc.**



Geoffrey D. Risse  
Staff Geologist



Douglas J. Lee  
Senior Geologist  
P.G. No. 6882



Attachments:

- Table 1, Groundwater Monitoring Results
- Table 2, Groundwater Monitoring Results-Oxygenate Compounds
- Figure 1, Vicinity Map
- Figure 2, Site Plan
- Figure 3, Potentiometric Map-Zone A
- Figure 4, Potentiometric Map-Zone B
- Figure 5, Potentiometric Map-Zone C
- Figure 6, Dissolved MtBE Concentration Map-Zone A
- Figure 7, Dissolved MtBE Concentration Map-Zone B
- Figure 8, Dissolved MtBE Concentration Map-Zone C
- GR Field Methods and Procedures
- Field Data Sheets
- Laboratory Analytical Report and Chain of Custody

CC: Marty O'Gara, Can-Am Plumbing Inc.

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
 151 Wyoming Street  
 Pleasanton, California

Well ID/ TOC (Ft. MSL)	Date	DTW (feet)	GWE (ft. MSL)	TPHg (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)	MtBE (ppb)
<b>Well MW-1</b>									
	1/24/00	28.50	--				Not Sampled		
	1/26/00	28.16	--				Not Sampled		
	1/27/00	30.48	--				Not Sampled		
	1/28/00	30.03	--				Not Sampled		
	1/31/00	28.45	--	ND	ND	ND	ND	ND	ND
	2/18/00	21.31	--				Not Sampled		
	2/24/00	21.12	--				Not Sampled		
	5/11/00	22.01	--	ND	ND	ND	ND	ND	ND
	3/1/01	21.45	--	<50	<0.50	<0.50	<0.50	<0.50	<2.0
	6/27/02	24.94	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	9/30/02	Dry	--				Well Dry - Not Sampled		
352.87*	12/26/02	12.28	340.59	<50	<0.50	<0.50	<0.50	<0.50	0.61
	5/01/03	21.45	331.33	320 <sup>7</sup>	<10	<10	<10	<10	2,100
	11/5/03	21.91	330.96	<50	<0.50	<0.50	<0.50	<1.0	17
	12/20/05	21.23	331.64	<50	<0.50	<0.50	<0.50	<0.50	<0.50
355.33~	6/9/06	21.62	333.71				Not Sampled		
	9/5/06	23.19	332.14	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	12/15/06	21.37	333.96	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	3/16/07	21.43	333.90	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	4/20/07	22.49	332.84				Not Sampled		

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
 151 Wyoming Street  
 Pleasanton, California

<b>Well ID/ TOC (Ft. MSL)</b>	<b>Date</b>	<b>DTW (feet)</b>	<b>GWE (ft. MSL)</b>	<b>TPHg (ppb)</b>	<b>Benzene (ppb)</b>	<b>Toluene (ppb)</b>	<b>Ethylbenzene (ppb)</b>	<b>Xylenes (ppb)</b>	<b>MtBE (ppb)</b>
<b>Well MW-1</b>									
<b>(con't)</b>	6/15/07	23.40	331.93	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	9/13/07	26.48	328.85	<50	<0.50	<0.50	<0.50	<0.50	0.65
	12/28/07	21.83	333.50	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	3/28/08	21.99	333.34	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	<b>6/27/08</b>	<b>28.80</b>	<b>326.53</b>	<b>&lt;50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>0.52</b>
<b>Well MW-1A</b>									
<b>355.40~</b>	6/9/06	31.22	324.18	<50	<0.50	<0.50	<0.50	<0.50	5.3
	9/5/06	44.40	311.00	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	12/15/06	39.05	316.35	<50	<0.50	<0.50	<0.50	<0.50	240
	3/16/07	31.91	323.49	<50	<0.50	<0.50	<0.50	<0.50	170
	4/20/07	35.85	319.55		Not Sampled				
	6/15/07	40.56	314.84	<50	<0.50	<0.50	<0.50	<0.50	29
	9/13/07	45.64	309.76	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	12/28/07	37.98	317.42	<50	<0.50	<0.50	<0.50	<0.50	95
	3/28/08	33.83	321.57	<50	<0.50	<0.50	<0.50	<0.50	60
	<b>6/27/08</b>	<b>44.12</b>	<b>311.28</b>	<b>&lt;50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>
<b>Well MW-2</b>									
	1/24/00	Dry			<b>Well Dry - Not Sampled</b>				

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
 151 Wyoming Street  
 Pleasanton, California

Well ID/ TOC (Ft. MSL)	Date	DTW (feet)	GWE (ft. MSL)	TPHg (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)	MtBE (ppb)
<b>Well MW-2</b>									
(con't)	1/31/00	Dry							
	2/18/00	25.74							
	2/24/00	22.05							
	5/11/00	25.42	--	ND <sup>2</sup>	ND <sup>2</sup>	ND <sup>2</sup>	ND <sup>2</sup>	ND <sup>2</sup>	11,000/12,000 <sup>4</sup>
	3/1/01	25.24	--	90 <sup>5</sup>	<0.50	<0.50	<0.50	<0.50	14,000
	6/27/02	30.26	--	16,000	<5.0	<5.0	<5.0	<5.0	19,000
	9/30/02	31.03	--						
	12/26/02	21.91	330.04	<10,000	<100	<100	<100	<100	16,000
351.95*	5/01/03	25.86	326.09	16,000 <sup>7</sup>	<100	<100	<100	<100	16,000
	11/5/03	31.08	320.87						
354.44~	12/20/05	28.44	323.51	<2,000	<20	<20	<20	<20	9,400
	6/9/06	22.84	331.60						
	9/5/06	30.54	323.90	<900	<9.0	<9.0	<9.0	<9.0	5,300
	12/15/06	27.73	326.71	<500	<5.0	<5.0	<5.0	<5.0	3,100
	3/16/07	21.71	332.73	<500	<5.0	<5.0	<5.0	<5.0	4,800
	4/20/07	27.75	326.69						
	6/15/07	30.96	323.48	<400	<4.0	<4.0	<4.0	<4.0	2,600
	9/13/07	31.55	-- <sup>9</sup>						
	12/28/07	27.72	326.72	<90	<0.90	<0.90	<0.90	<0.90	510
	3/28/08	22.50	331.94	<90	<0.90	<0.90	<0.90	<0.90	2,300

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

<b>Well ID/ TOC (Ft. MSL)</b>	<b>Date</b>	<b>DTW (feet)</b>	<b>GWE (ft. MSL)</b>	<b>TPHg (ppb)</b>	<b>Benzene (ppb)</b>	<b>Toluene (ppb)</b>	<b>Ethylbenzene (ppb)</b>	<b>Xylenes (ppb)</b>	<b>MtBE (ppb)</b>
<b>Well MW-2</b>									
(con't)	6/27/08	30.96	323.48	<90	<0.90	<0.90	<0.90	<0.90	560
<b>Well MW-2A</b>									
354.43~	6/9/06	31.22	323.21	<900	<9.0	<9.0	<9.0	<9.0	5,300
	9/5/06	46.35	308.08	<900	<9.0	<9.0	<9.0	<9.0	4,500
	12/15/06	40.38	314.05	<900	<9.0	<9.0	<9.0	<9.0	7,300
	3/16/07	32.91	321.52	<500	<5.0	<5.0	<5.0	<5.0	2,300
	4/20/07	37.03	317.40		Not Sampled				
	6/15/07	42.08	312.35	<500	<5.0	<5.0	<5.0	<5.0	7,300
	9/13/07	47.03	307.40	<1,500	<15	<15	<15	<15	8,800
	12/28/07	38.77	315.66	<500	<5.0	<5.0	<5.0	<5.0	3,800
	3/28/08	34.13	320.30	<150	<1.5	<1.5	<1.5	<1.5	760
	6/27/08	44.28	310.15	<1,500	<15	<15	<15	<15	7,000
<b>Well MW-3</b>									
352.29*	12/26/02 <sup>6</sup>	21.99	330.30	<50	<0.50	<0.50	<0.50	<0.50	66
	5/01/03	22.11	330.18	<50	<0.50	<0.50	<0.50	<0.50	47
	11/5/03	23.76	328.53		Insufficient Water - Not Sampled				
	12/20/05	22.59	329.70	<50	<0.50	<0.50	<0.50	<0.50	35
	6/9/06	22.18	332.58		Not Sampled				

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
 151 Wyoming Street  
 Pleasanton, California

<b>Well ID/ TOC (Ft. MSL)</b>	<b>Date</b>	<b>DTW (feet)</b>	<b>GWE (ft. MSL)</b>	<b>TPHg (ppb)</b>	<b>Benzene (ppb)</b>	<b>Toluene (ppb)</b>	<b>Ethylbenzene (ppb)</b>	<b>Xylenes (ppb)</b>	<b>MtBE (ppb)</b>
<b>Well MW-3</b>									
<b>354.76~ (con't)</b>	9/5/06	23.12	331.64	<50	<0.50	<0.50	<0.50	<0.50	31
	12/15/06	22.42	332.34	<50	<0.50	<0.50	<0.50	<0.50	28
	3/16/07	21.83	332.93	<50	<0.50	<0.50	<0.50	<0.50	37
	4/20/07	22.69	332.07			Not Sampled			
	6/15/07	23.31	331.45	<50	<0.50	<0.50	<0.50	<0.50	30
	9/13/07	23.53	331.23	<50	<0.50	<0.50	<0.50	<0.50	28
	12/28/07	22.39	332.37	<50	<0.50	<0.50	<0.50	<0.50	52
	3/28/08	22.24	332.52	<50	<0.50	<0.50	<0.50	<0.50	90
	6/27/08	23.34	331.42	<50	<0.50	<0.50	<0.50	<0.50	72
<b>Well MW-3A</b>									
<b>354.52~</b>	6/9/06	33.60	320.92	<50	<0.50	<0.50	<0.50	<0.50	3.9
	9/5/06	46.86	307.66	<50	<0.50	<0.50	<0.50	<0.50	4.7
	12/15/06	43.02	311.50	<50	<0.50	<0.50	<0.50	<0.50	9.9
	3/16/07	32.73	321.79	<50	<0.50	<0.50	<0.50	<0.50	5.4
	4/20/07	38.03	316.49			Not Sampled			
	6/15/07	43.42	311.10	<50	<0.50	<0.50	<0.50	<0.50	6.4
	9/13/07	47.73	306.79	<50	<0.50	<0.50	<0.50	<0.50	10
	12/28/07	39.80	314.72	<50	<0.50	<0.50	<0.50	<0.50	36
	3/28/08	34.53	319.99	<50	<0.50	<0.50	<0.50	<0.50	33

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

<b>Well ID/ TOC (Ft. MSL)</b>	<b>Date</b>	<b>DTW (feet)</b>	<b>GWE (ft. MSL)</b>	<b>TPHg (ppb)</b>	<b>Benzene (ppb)</b>	<b>Toluene (ppb)</b>	<b>Ethylbenzene (ppb)</b>	<b>Xylenes (ppb)</b>	<b>MtBE (ppb)</b>
<b>Well MW-3A</b>									
(con't)	6/27/08	45.04	309.48	<50	<0.50	<0.50	<0.50	<0.50	9.5
<b>Well MW-4</b>									
354.81#	4/20/07	35.12	319.69	<500	<5.0	<5.0	<5.0	<5.0	1,700
	6/15/07	41.62	313.19	<90	<0.90	<0.90	<0.90	<0.90	840
	9/13/07	45.89	308.92	<50	<0.50	<0.50	<0.50	<0.50	220
	12/28/07	38.92	315.89	<50	<0.50	<0.50	<0.50	<0.50	340
	3/28/08	34.94	319.87	75	<0.50	<0.50	<0.50	<0.50	2,800
	6/27/08	43.84	310.97	<50	<0.50	<0.50	<0.50	<0.50	570
<b>Well MW-5</b>									
355.96#	4/20/07	40.88	315.08	<400	<4.0	<4.0	<4.0	<4.0	1,800
	6/15/07	45.58	310.38	<200	<2.0	<2.0	<2.0	<2.0	1,100
	9/13/07	49.93	306.03	<90	<0.90	<0.90	<0.90	<0.90	680
	12/28/07	44.59	311.37	<100	<1.0	<1.0	<1.0	<1.0	520
	3/28/08	38.83	317.13	<100	<1.0	<1.0	<1.0	<1.0	520
	6/27/08	46.96	309.00	<100	<1.0	<1.0	<1.0	<1.0	1,400
<b>UST Pit Casing W-1</b>									
	1/24/00	7.1	--					Not Sampled	

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

<b>Well ID/ TOC (Ft. MSL)</b>	<b>Date</b>	<b>DTW (feet)</b>	<b>GWE (ft. MSL)</b>	<b>TPHg (ppb)</b>	<b>Benzene (ppb)</b>	<b>Toluene (ppb)</b>	<b>Ethylbenzene (ppb)</b>	<b>Xylenes (ppb)</b>	<b>MtBE (ppb)</b>
<b>UST Pit Casing W-1</b>									
(con't)	1/27/00	6.55	--	8,300 <sup>3</sup>	ND <sup>2</sup>	ND <sup>2</sup>	110	630	1,900
	2/18/00	7.18	--			Not Sampled			
	2/24/00	7.69	--	7,800 <sup>3</sup>	ND <sup>2</sup>	ND <sup>2</sup>	81	820	1,300
	5/11/00	7.58	--	130 <sup>1</sup>	3.5	ND <sup>2</sup>	ND <sup>2</sup>	0.97	600/730 <sup>4</sup>
	3/1/01	6.25	--	310 <sup>3</sup>	<2.5	<2.5	2.7	11	81
	6/27/02	2.64	--	<50	<0.50	<0.50	<0.50	<0.50	13
	9/30/02	6.95	--	<50	0.67	<0.50	<0.50	<0.50	19
351.87*	12/26/02	3.17	348.70	<50	<0.50	<0.50	<0.50	0.50	12
	11/5/03	5.02	346.85	61	<0.50	<0.50	<0.50	<1.0	72
	12/20/05	4.75	347.12	<50	<0.50	<0.50	<0.50	<0.50	8.2
354.35~	6/9/06	4.02	350.33			Not Sampled			
	9/5/06	4.37	349.98	<50	<0.50	<0.50	<0.50	<0.50	23
	12/15/06	4.31	350.04	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	3/16/07	4.61	349.74	<50	<0.50	<0.50	<0.50	<0.50	1.1
	4/20/07	5.03	349.32			Not Sampled			
	6/15/07	5.67	348.68	<50	<0.50	<0.50	<0.50	<0.50	6.4
	9/13/07	6.53	347.82	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	12/28/07	6.41	347.94	<50	<0.50	<0.50	<0.50	<0.50	7.6
	3/28/08	5.64	348.71	<50	<0.50	<0.50	<0.50	<0.50	32
	<b>6/27/08</b>	<b>6.58</b>	<b>347.77</b>	<b>&lt;50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

<b>Well ID/ TOC (Ft. MSL)</b>	<b>Date</b>	<b>DTW (feet)</b>	<b>GWE (ft. MSL)</b>	<b>TPHg (ppb)</b>	<b>Benzene (ppb)</b>	<b>Toluene (ppb)</b>	<b>Ethylbenzene (ppb)</b>	<b>Xylenes (ppb)</b>	<b>MtBE (ppb)</b>
<b>PZ-1</b>									
<b>354.54~</b>	6/9/06	6.08	348.46				<b>Not Sampled</b>		
	9/5/06	6.35	348.19	<50	0.67	<0.50	<0.50	<0.50	57
	12/15/06	6.51	348.03				Obstruction in well @ 6.53'-Unable to sample well		
	3/16/07	6.28	348.26				<b>Insufficient water - Not Sampled</b>		
	4/20/07	6.45	348.09				<b>Not Sampled</b>		
	6/15/07	6.31	348.23				<b>Insufficient water - Not Sampled</b>		
	9/13/07	Dry	--				<b>Insufficient water - Not Sampled</b>		
	12/28/07	Dry	--				<b>Insufficient water - Not Sampled</b>		
	3/28/08	Dry	--				<b>Insufficient water - Not Sampled</b>		
	<b>6/27/08</b>	<b>Dry</b>	--				<b>Insufficient water - Not Sampled</b>		
<b>PZ-2</b>									
<b>354.35~</b>	6/9/06	3.91	350.44				<b>Not Sampled</b>		
	9/5/06	4.57	349.78	150	<0.50	<0.50	<0.50	<0.50	52
	12/15/06	4.30	350.05	160	<0.50	<0.50	<0.50	<0.50	11
	3/16/07	4.60	349.75	4,000	<0.50	<0.50	<0.50	<0.50	1.6
	4/20/07	5.03	349.32				<b>Not Sampled</b>		
	6/15/07	5.65	348.70	180	<0.50	<0.50	<0.50	<0.50	2.8
	9/13/07	6.54	347.81	<50	<0.50	<0.50	<0.50	<0.50	34
	<b>12/28/07</b>	<b>6.38</b>	<b>347.97</b>	<b>Not Sampled-bailer sticking to side of casing prevented sample collection</b>					

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
 151 Wyoming Street  
 Pleasanton, California

Well ID/ TOC (Ft. MSL)	Date	DTW (feet)	GWE (ft. MSL)	TPHg (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)	MtBE (ppb)
<b>PZ-2</b>									
(con't)	3/28/08	5.62	348.73	160	<0.50	<0.50	<0.50	<0.50	8.6
	6/27/08	6.59	347.76	<b>Not Sampled-bailer sticking to side of casing prevented sample collection</b>					
<b>PZ-3</b>									
354.14~	6/9/06	3.77	350.37	Not Sampled					
	9/5/06	4.30	349.84	<50	<0.50	<0.50	<0.50	<0.50	29
	12/15/06	3.99	350.15	<50	<0.50	<0.50	<0.50	<0.50	35
	3/16/07	4.33	349.81	<50	<0.50	<0.50	<0.50	<0.50	8.6
	4/20/07	5.06	349.08	Not Sampled					
	6/15/07	6.08	348.06	<50	<0.50	<0.50	<0.50	<0.50	130
	9/13/07	7.52	346.62	<50	<0.50	<0.50	<0.50	<0.50	19
	12/28/07	6.31	347.83	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	3/28/08	6.33	347.81	<50	<0.50 <sup>10</sup>	<0.50	<0.50	<0.50	0.74
	6/27/08	7.23	346.91	<b>Not Sampled-bailer sticking to side of casing prevented sample collection</b>					
<b>PZ-4</b>									
354.22~	6/9/06	3.62	350.60	Not Sampled					
	9/5/06	4.44	349.78	<50	<0.50	<0.50	<0.50	<0.50	32
	12/15/06	4.17	350.05	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	3/16/07	4.58	349.64	<50	<0.50	<0.50	<0.50	<0.50	<0.50

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

<b>Well ID/ TOC (Ft. MSL)</b>	<b>Date</b>	<b>DTW (feet)</b>	<b>GWE (ft. MSL)</b>	<b>TPHg (ppb)</b>	<b>Benzene (ppb)</b>	<b>Toluene (ppb)</b>	<b>Ethylbenzene (ppb)</b>	<b>Xylenes (ppb)</b>	<b>MtBE (ppb)</b>
<b>PZ-4</b>									
<b>(con't)</b>	4/20/07	4.90	349.32				<b>Not Sampled</b>		
	6/15/07	5.53	348.69	<50	<0.50	<0.50	<0.50	<0.50	98
	9/13/07	6.44	347.78	<50	<0.50	<0.50	<0.50	<0.50	7.8
	12/28/07	6.32	347.90	<50	<0.50	<0.50	<0.50	<0.50	0.52
	3/28/08	5.59	348.63	<50	<0.50 <sup>10</sup>	<0.50	<0.50	<0.50	4.7
	<b>6/27/08</b>	<b>6.52</b>	<b>347.70</b>	<b>&lt;50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>30</b>
<b>PZ-5</b>									
<b>354.95~</b>	6/9/06	6.46	348.49				<b>Not Sampled</b>		
	9/5/06	8.70	346.25	<500	<5.0	<5.0	<5.0	<5.0	2,900
	12/15/06	8.51	346.44	<500	<5.0	<5.0	<5.0	<5.0	2,600
	3/16/07	8.89	346.06				<b>Insufficient Water - Not Sampled</b>		
	4/20/07	8.80	346.15				<b>Not Sampled</b>		
	6/15/07	9.16	345.79				<b>Insufficient Water - Not Sampled</b>		
	9/13/07	Dry	--				<b>Insufficient Water - Not Sampled</b>		
	12/28/07	Dry	--				<b>Insufficient Water - Not Sampled</b>		
	3/28/08	9.57	-- <sup>9</sup>				<b>Insufficient Water - Not Sampled</b>		
	<b>6/27/08</b>	<b>8.83</b>	<b>--<sup>9</sup></b>				<b>Insufficient Water - Not Sampled</b>		
<b>PZ-6</b>									
<b>354.39~</b>	6/9/06	4.04	350.35				<b>Not Sampled</b>		

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

<b>Well ID/ TOC (Ft. MSL)</b>	<b>Date</b>	<b>DTW (feet)</b>	<b>GWE (ft. MSL)</b>	<b>TPHg (ppb)</b>	<b>Benzene (ppb)</b>	<b>Toluene (ppb)</b>	<b>Ethylbenzene (ppb)</b>	<b>Xylenes (ppb)</b>	<b>MtBE (ppb)</b>
<b>PZ-6</b>									
<b>(con't)</b>	9/5/06	4.67	349.72	<50	<0.50	<0.50	<0.50	<0.50	62
	12/15/06	4.38	350.01	<50	<0.50	<0.50	<0.50	<0.50	2.7
	3/16/07	4.70	349.69	<50	<0.50	<0.50	<0.50	<0.50	7.4
	4/20/07	5.13	349.26			Not Sampled			
	6/15/07	5.74	348.65	<50	<0.50	<0.50	<0.50	<0.50	88
	9/13/07 <sup>8</sup>	6.67	347.72	<50	<0.50	<0.50	<0.50	<0.50	51
	12/28/07	6.46	347.93	<50	<0.50	<0.50	<0.50	<0.50	33
	3/28/08	5.71	348.68	<50	<0.50	<0.50	<0.50	<0.50	130
	6/27/08	6.58	347.81	<50	<0.50	<0.50	<0.50	<0.50	24
<b>PZ-7</b>									
<b>354.45~</b>	6/9/06	4.05	350.40			Not Sampled			
	9/5/06	4.65	349.80	<50	<0.50	<0.50	<0.50	<0.50	1.4
	12/15/06	4.32	350.13	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	3/16/07	4.68	349.77	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	4/20/07	5.12	349.33			Not Sampled			
	6/15/07	5.73	348.72	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	9/13/07	6.63	347.82	<50	<0.50	<0.50	<0.50	<0.50	0.68
	12/28/07	6.45	348.00	<50	<0.50	<0.50	<0.50	<0.50	0.85
	3/28/08	5.72	348.73	<50	<0.50	<0.50	<0.50	<0.50	<0.50

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

Well ID/ TOC (Ft. MSL)	Date	DTW (feet)	GWE (ft. MSL)	TPHg (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)	MtBE (ppb)
<b>PZ-7</b>									
(con't)	6/27/08	6.67	347.78	<50	<0.50	<0.50	<0.50	<0.50	0.59
<b>QA</b>									
9/5/06	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
12/15/06	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
3/16/07	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
6/15/07 <sup>8</sup>	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
9/13/07	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
12/28/07	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
3/28/08	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
6/27/08	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

**EXPLANATION:**

ppb = parts per billion

ND = Not Detected

-- = not measured or analyzed

DTW = depth to water measured from top of box/grade

GWE = Groundwater Elevation

TPHg = Total Petroleum Hydrocarbons as gasoline

MtBE = Methyl tertiary butyl ether according

**ANALYTICAL LABORATORY:**

Sequoia Analytical (ELAP #1271)

Severn Trent Laboratory (ELAP #2496)

Kiff Analytical (ELAP #2236)

**ANALYTICAL METHODS:**

TPHg/BTEX/MtBE by EPA Method 8260B

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

**EXPLANATION: (Con't)**

QA = Trip Blank

<sup>1</sup> = Laboratory reported an unidentified hydrocarbon C6-C12.

<sup>2</sup> = Elevated detection limit.

<sup>3</sup> = Chromatogram pattern: Gasoline C6-C12.

<sup>4</sup> = MtBE by EPA Method 8260.

<sup>5</sup> = Discrete Peaks

<sup>6</sup> = Well Development Performed

<sup>7</sup> = Discrete Peak @ MtBE

<sup>8</sup> = Samples were analyzed by EPA Method 8260B using bottles that contained headspace bubbles greater than 1/4-inch in diameter

<sup>9</sup> = Insufficient water to determine GWE

<sup>10</sup> Matrix Spike/Matrix Spike Duplicate Results associated with these samples for the analyte Benzene were affected by the analyte concentrations already present in the un-spiked sample.

\* Top of Casing (TOC) elevations surveyed to Mean Sea Level (MSL) by Virgil Chavez Land Surveying,  
California-Licensed Land Surveyor No. 6323

~ Top of casing (TOC) elevation surveyed to Mean Sea Level (MSL) by Morrow Surveying (PLS# 5161) on 6/6/06

# Top of casing (TOC) elevation surveyed to Mean Sea Level (MSL) by Morrow Surveying (PLS# 5161) on 4/17/07

---

**Table 2 - Groundwater Monitoring Results - Oxygenate Compounds**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

Sample No.	Sample Date	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)	Ethanol (ppb)
<b>MW-1</b>	3/1/01	<50	<2.0	<2.0	<2.0	<2.0	---	---	<500
	6/27/02	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<50
	9/30/02				Well Dry - Not Sampled				
	12/26/02	<5.0	0.61	<0.50	<0.50	<0.50	<0.50	<0.50	<50
	5/01/03	540	2,100	<100	<10	<10	<10	<10	<1,000
	11/5/03	<5.0	17	<1.0	<0.50	<0.50	<0.50	<0.50	---
	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	12/15/06	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	3/16/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	4/20/07	--	--	--	--	--	--	--	--
	6/15/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	9/13/07	<5.0	0.65	<0.50	<0.50	<0.50	--	--	--
	12/28/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	3/28/08	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	6/27/08	<5.0	<b>0.52</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	--	--	--
<b>MW-1A</b>	6/9/06	<5.0	5.3	<0.50	<0.50	<0.50	--	--	--
	9/5/06	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	12/15/06	9.3 J	240	<0.50	<0.50	3.7	--	--	--
	3/16/07	<5.0	170	<0.50	<0.50	3.0	--	--	--
	4/20/07	--	--	--	--	--	--	--	--
	6/15/07	<5.0	29	<0.50	<0.50	<0.50	--	--	--
	9/13/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	12/28/07	5.1	95	<0.50	<0.50	1.1	--	--	--
	3/28/08	<5.0	60	<0.50	<0.50	0.60	--	--	--
	6/27/08	<5.0	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	--	--	--
<b>MW-2</b>	3/1/01	2,800	14,000	<100	<100	190	---	---	<25,000
	6/27/02	3,100	19,000	7.0	<5.0	260	<5.0	<5.0	<500

**Table 2 - Groundwater Monitoring Results - Oxygenate Compounds**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

<b>Sample No.</b>	<b>Sample Date</b>	<b>TBA (ppb)</b>	<b>MTBE (ppb)</b>	<b>DIPE (ppb)</b>	<b>ETBE (ppb)</b>	<b>TAME (ppb)</b>	<b>1,2-DCA (ppb)</b>	<b>EDB (ppb)</b>	<b>Ethanol (ppb)</b>
<b>MW-2</b>	9/30/02								
<b>(con't)</b>	12/26/02	<1,000	16,000	<100	<100	220	<100	<100	<10,000
	5/01/03	4,100	16,000	<100	<100	240	<100	<100	<10,000
	11/5/03								
	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	390	5,300	<9.0	<9.0	56	--	--	--
	12/15/06	<25	3,100	<5.0	<5.0	25	--	--	--
	3/16/07	660	4,800	<5.0	<5.0	76	--	--	--
	4/20/07	--	--	--	--	--	--	--	--
	6/15/07	34 J	2,600	<4.0	<4.0	31	--	--	--
	9/13/07								
	12/28/07	<5.0	510	<0.90	<0.90	4.1	--	--	--
	3/28/08	71 J	2,300	<0.90	<0.90	31	--	--	--
	6/27/08	<b>&lt;5.0</b>	<b>560</b>	<b>&lt;0.90</b>	<b>&lt;0.90</b>	<b>5.5</b>	--	--	--
<b>MW-2A</b>	6/9/06	860	5,300	<9.0	<9.0	61	--	--	--
	9/5/06	600	4,500	<9.0	<9.0	56	--	--	--
	12/15/06	1,000	7,300	<9.0	<9.0	99	--	--	--
	3/16/07	270	2,300	<5.0	<5.0	32	--	--	--
	4/20/07	--	--	--	--	--	--	--	--
	6/15/07	780	7,300	<5.0	<5.0	86	--	--	--
	9/13/07	830	8,800	<15	<15	140	--	--	--
	12/28/07	300	3,800	<5.0	<5.0	54	--	--	--
	3/28/08	45	760	<1.5	<1.5	11	--	--	--
	6/27/08	<b>100 J</b>	<b>7,000</b>	<b>&lt;15</b>	<b>&lt;15</b>	<b>130</b>	--	--	--
<b>MW-3</b>	12/26/02	<5.0	66	<0.50	<0.50	<0.50	<0.50	<0.50	<50
	5/01/03	<5.0	47	<0.50	<0.50	<0.50	<0.50	<0.50	<50
	11/5/03								
	6/9/06	--	--	--	--	--	--	--	--

**Table 2 - Groundwater Monitoring Results - Oxygenate Compounds**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

<b>Sample No.</b>	<b>Sample Date</b>	<b>TBA (ppb)</b>	<b>MTBE (ppb)</b>	<b>DIPE (ppb)</b>	<b>ETBE (ppb)</b>	<b>TAME (ppb)</b>	<b>1,2-DCA (ppb)</b>	<b>EDB (ppb)</b>	<b>Ethanol (ppb)</b>
<b>MW-3 (con't)</b>	9/5/06	<5.0	31	<0.50	<0.50	<0.50	--	--	--
	12/15/06	<5.0	28	<0.50	<0.50	<0.50	--	--	--
	3/16/07	<5.0	37	<0.50	<0.50	<0.50	--	--	--
	4/20/07	--	--	--	--	--	--	--	--
	6/15/07	<5.0	30	<0.50	<0.50	<0.50	--	--	--
	9/13/07	<5.0	28	<0.50	<0.50	<0.50	--	--	--
	12/28/07	<5.0	52	<0.50	<0.50	<0.50	--	--	--
	3/28/08	<5.0	90	<0.50	<0.50	0.83	--	--	--
<b>MW-3A</b>	6/9/06	<5.0	3.9	<0.50	<0.50	<0.50	--	--	--
	9/5/06	<5.0	4.7	<0.50	<0.50	<0.50	--	--	--
	12/15/06	<5.0	9.9	<0.50	<0.50	<0.50	--	--	--
	3/16/07	<5.0	5.4	<0.50	<0.50	<0.50	--	--	--
	4/20/07	--	--	--	--	--	--	--	--
	6/15/07	<5.0	6.4	<0.50	<0.50	<0.50	--	--	--
	9/13/07	<5.0	10	<0.50	<0.50	<0.50	--	--	--
	12/28/07	<5.0	36	<0.50	<0.50	<0.50	--	--	--
<b>MW-4</b>	3/28/08	<5.0	33	<0.50	<0.50	<0.50	--	--	--
	6/27/08	<b>&lt;5.0</b>	<b>9.5</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	--	--	--
	4/20/07	300	1,700	<5.0	<5.0	31	--	--	--
	6/15/07	60	840	<0.90	<0.90	10	--	--	--
	9/13/07	16	220	<0.50	<0.50	3.0	--	--	--
	12/28/07	39	340	<0.50	<0.50	4.8	--	--	--
<b>MW-5</b>	3/28/08	280	2,800	<0.50	<0.50	44	--	--	--
	6/27/08	<b>7.7 J</b>	<b>570</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>8.3</b>	--	--	--
<b>MW-5</b>	4/20/07	130	1,800	<4.0	<4.0	22	--	--	--
	6/15/07	67	1,100	<2.0	<2.0	21	--	--	--

**Table 2 - Groundwater Monitoring Results - Oxygenate Compounds**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

<b>Sample No.</b>	<b>Sample Date</b>	<b>TBA (ppb)</b>	<b>MTBE (ppb)</b>	<b>DIPE (ppb)</b>	<b>ETBE (ppb)</b>	<b>TAME (ppb)</b>	<b>1,2-DCA (ppb)</b>	<b>EDB (ppb)</b>	<b>Ethanol (ppb)</b>
<b>MW-5 (con't)</b>	9/13/07	<5.0	680	<0.90	<0.90	7.1	--	--	--
	12/28/07	<5.0	520	<1.0	<1.0	3.6	--	--	--
	3/28/08	<5.0	520	<1.0	<1.0	3.8	--	--	--
	<b>6/27/08</b>	<b>8.1 J</b>	<b>1,400</b>	<b>&lt;1.0</b>	<b>&lt;1.0</b>	<b>19</b>	--	--	--
<b>W-1</b>	3/1/01	<50	81	<2.0	<2.0	<2.0	--	--	<500
	6/27/02	<5.0	13	<0.50	<0.50	<0.50	<0.50	<0.50	<50
	9/30/02	<5.0	19	<0.50	<0.50	<0.50	<0.50	<0.50	<50
	12/26/02	<5.0	12	<0.50	<0.50	<0.50	<0.50	<0.50	<50
	5/01/03	--	--	--	--	--	--	--	--
	11/5/03	10	72	<1.0	<0.50	<0.50	<0.50	<0.50	--
	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	<5.0	23	<0.50	<0.50	<0.50	--	--	--
	12/15/06	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	3/16/07	<5.0	1.1	<0.50	<0.50	<0.50	--	--	--
	4/20/07	--	--	--	--	--	--	--	--
	6/15/07	<5.0	6.4	<0.50	<0.50	<0.50	--	--	--
	9/13/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	12/28/07	<5.0	7.6	<0.50	<0.50	<0.50	--	--	--
	3/28/08	<5.0	32	<0.50	<0.50	<0.50	--	--	--
	<b>6/27/08</b>	<b>&lt;5.0</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	--	--	--
<b>PZ-1</b>	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	5.6	57	<0.50	<0.50	2.8	--	--	--
	12/15/06			Obstruction in well @ 6.53'-Unable to sample well					
	3/16/07			Insufficient Water - Not Sampled					
	4/20/07	--	--	--	--	--	--	--	--
	6/15/07			Insufficient Water - Not Sampled					
	9/13/07			Insufficient Water - Not Sampled					
	12/28/07			Insufficient Water - Not Sampled					

**Table 2 - Groundwater Monitoring Results - Oxygenate Compounds**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

**Table 2 - Groundwater Monitoring Results - Oxygenate Compounds**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

Sample No.	Sample Date	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)	Ethanol (ppb)
<b>PZ-4</b> <b>(con't)</b>	6/15/07	6.4	98	<0.50	<0.50	1.1	--	--	--
	9/13/07	<5.0	7.8	<0.50	<0.50	<0.50	--	--	--
	12/28/07	<5.0	0.52	<0.50	<0.50	<0.50	--	--	--
	3/28/08	<5.0	4.7	<0.50	<0.50	<0.50	--	--	--
	<b>6/27/2008</b>	<b>&lt;5.0</b>	<b>30</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	--	--	--
<b>PZ-5</b>	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	490	2,900	<5.0	<5.0	19	--	--	--
	12/15/06	280	2,600	<5.0	<5.0	17	--	--	--
	3/16/07				Insufficient Water - Not Sampled				
	4/20/07	--	--	--	--	--	--	--	--
	6/15/07				Insufficient Water - Not Sampled				
	9/13/07				Insufficient Water - Not Sampled				
	12/28/07				Insufficient Water - Not Sampled				
	3/28/08				Insufficient Water - Not Sampled				
	<b>6/27/08</b>				<b>Insufficient Water - Not Sampled</b>				
<b>PZ-6</b>	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	5.9	62	<0.50	<0.50	0.85	--	--	--
	12/15/06	<5.0	2.7	<0.50	<0.50	<0.50	--	--	--
	3/16/07	<5.0	7.4	<0.50	<0.50	<0.50	--	--	--
	4/20/07	--	--	--	--	--	--	--	--
	6/15/07	21	88	<0.50	<0.50	1.6	--	--	--
	9/13/07	10	51	<0.50	<0.50	0.91	--	--	--
	12/28/07	<5.0	33	<0.50	<0.50	0.52	--	--	--
	3/28/08	15	130	<0.50	<0.50	1.9	--	--	--
	<b>06/27/08</b>	<b>&lt;5.0</b>	<b>24</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>0.52</b>	--	--	--
<b>PZ-7</b>	<b>6/9/06</b>	--	--	--	--	--	--	--	--

**Table 2 - Groundwater Monitoring Results - Oxygenate Compounds**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

<b>Sample No.</b>	<b>Sample Date</b>	<b>TBA (ppb)</b>	<b>MTBE (ppb)</b>	<b>DIPE (ppb)</b>	<b>ETBE (ppb)</b>	<b>TAME (ppb)</b>	<b>1,2-DCA (ppb)</b>	<b>EDB (ppb)</b>	<b>Ethanol (ppb)</b>
<b>PZ-7</b>  <b>(con't)</b>	9/5/06	<5.0	1.4	<0.50	<0.50	<0.50	--	--	--
	12/15/06	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	3/16/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	4/20/07	--	--	--	--	--	--	--	--
	6/15/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	9/13/07	<5.0	0.68	<0.50	<0.50	<0.50	--	--	--
	12/28/07	<5.0	0.85	<0.50	<0.50	<0.50	--	--	--
	3/28/08	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	<b>6/27/08</b>	<b>&lt;5.0</b>	<b>0.59</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	--	--	--
<b>QA</b>	12/28/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	3/28/08	--	<0.50	--	--	--	--	--	--
	<b>6/27/2008</b>	<b>--</b>	<b>&lt;0.50</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>

**EXPLANATIONS:**

TBA = Tert-Butanol

MTBE = Methyl tert-butyl ether

DIPE = Di-isopropyl ether

ETBE = Ethyl tert-butyl ether

TAME = tert-Amyl methyl ether

1,2-DCA = 1,2-Dichloroethane

EDB = Ethylene dibromide

ppb = parts per billion

--- = Not Analyzed

QA = Trip Blank

**ANALYTICAL LABORATORY:**

Sequoia Analytical CA DHS (ELAP #1271)

Severn Trent Laboratory CA DHS (ELAP #2496)

Kiff Analytical (ELAP #2236)

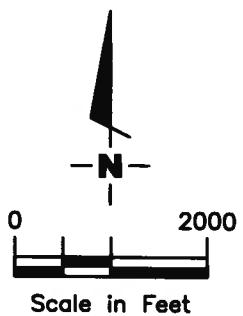
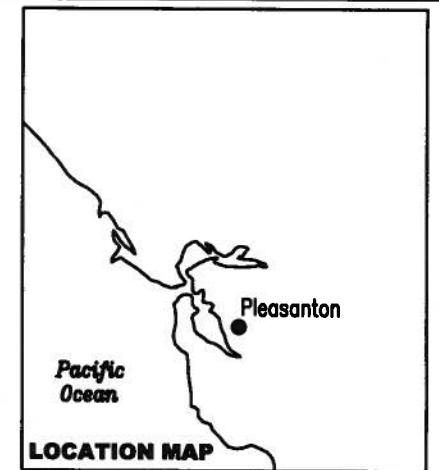
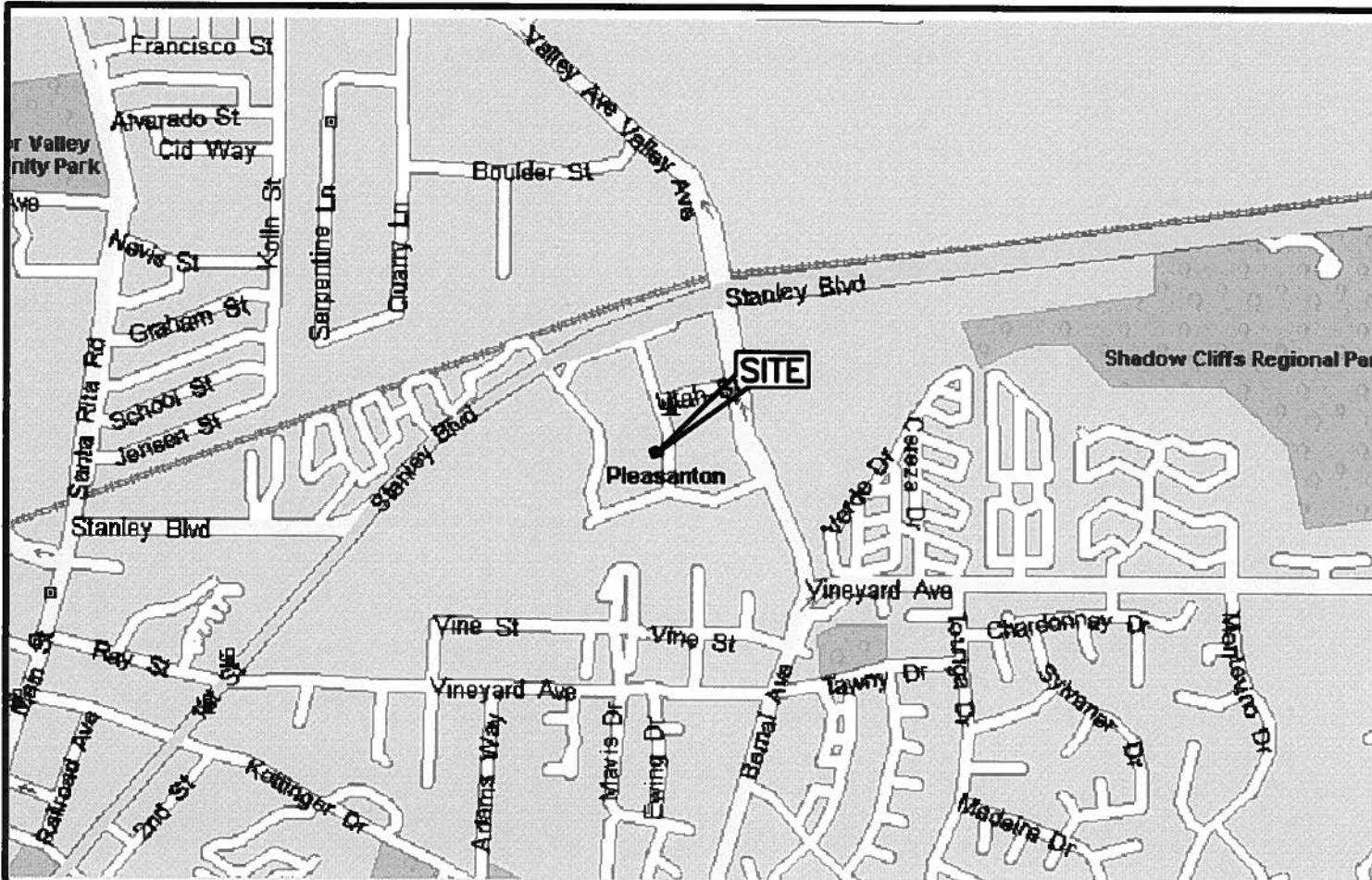
**ANALYTICAL METHOD:**

Oxygenates by EPA Method 8260B

1,2-DCA and EDB by EPA Method 8260B

**NOTES:**

Tert-Butanol results for sample MW-2, MW-2A, MW-4 and MW-5 may be biased slightly high and are flagged with a "J". A fraction of MtBE (typically less than 1%) converts to Tert-Butanol during the analysis of water samples. The laboratory consider this conversion effect to be mathematically significant in samples that contain MtBE/Tert-Butanol in ratio of over 20:1.



Source: Microsoft Streets 2005



**GETTLER - RYAN INC.**

6747 Sierra Court, Suite J  
Dublin, CA 94568      (925) 551-7555

PROJECT NUMBER  
**948162.04**

REVIEWED BY

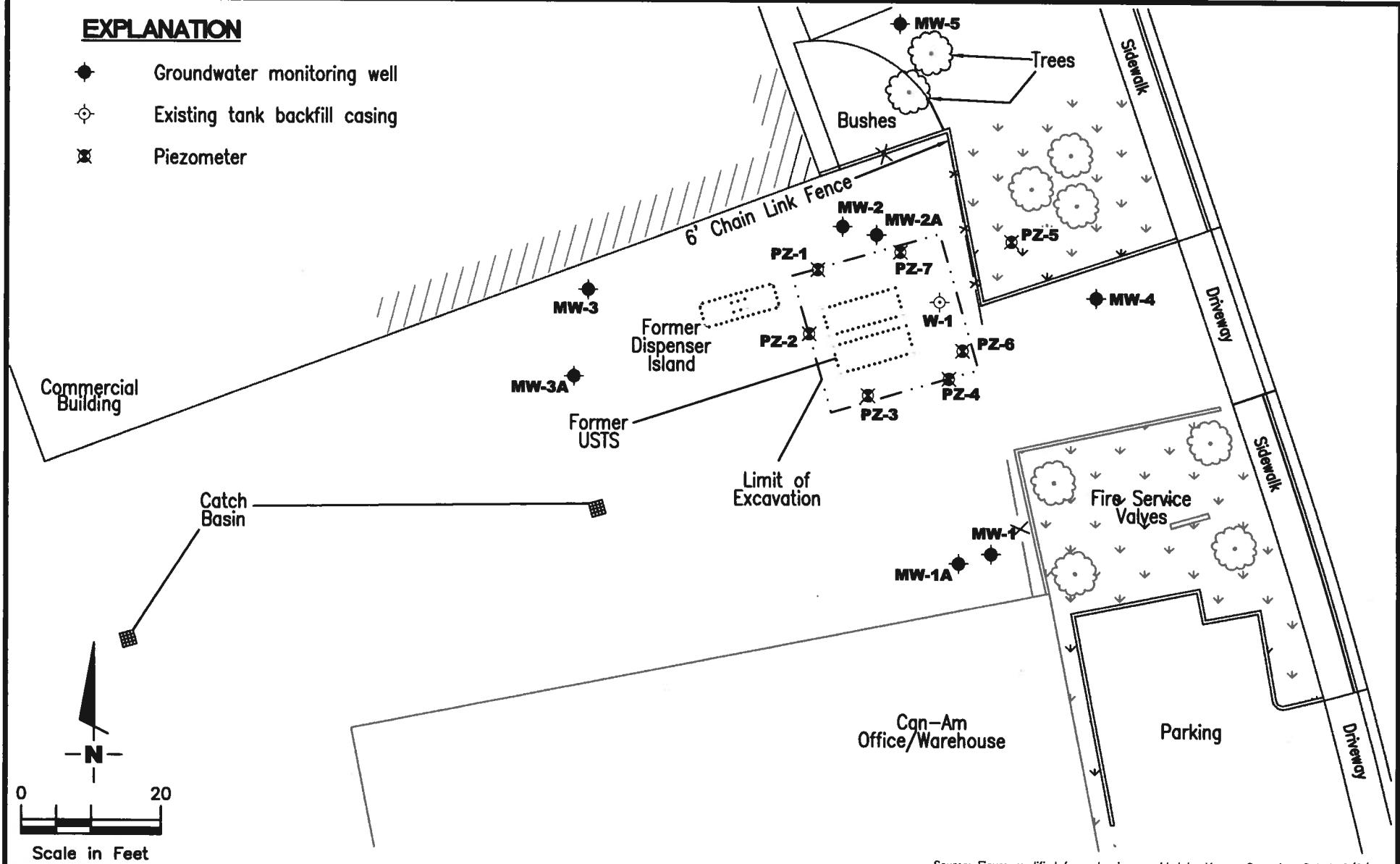
**VICINITY MAP**  
Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

DATE  
**01/06**

REVISED DATE

## EXPLANATION

- ◆ Groundwater monitoring well
- Existing tank backfill casing
- ☒ Piezometer



Source: Figure modified from drawing provided by Morrow Surveying, Dated: 6/6/06.



**GETTLER - RYAN INC.**

6747 Sierra Court, Suite J  
Dublin, CA 94568      (925) 551-7555

JOB NUMBER  
**948162.4**

REVIEWED BY

**SITE PLAN**  
Can-Am Plumbing Inc.  
151 Wyoming Street  
Pleasanton, California

DATE  
**06/07**

REVISED DATE

## EXPLANATION

- ◆ Groundwater monitoring well
- ◊ Existing tank backfill casing
- ☒ Piezometer
- 99.99 Groundwater elevation in feet referenced to Mean Sea Level
- Groundwater elevation contour, dashed where inferred
- ☒ Insufficient water to determine GWE

Commercial Building

Catch Basin

0 20  
Scale in Feet

Approximate groundwater flow direction at a gradient of 0.04 to 0.07 Ft./Ft.



6' Chain Link Fence

DRY

PZ-1

347.75

PZ-7

347.77

W-1

PZ-6 347.81

MW-4

Former Dispensary Island

MW-3A

Former USTS

Limit of Excavation

347.50

347.25

347.00

347.70

346.91

PZ-3

347.70

PZ-4

347.70

PZ-5

347.77

PZ-7

347.75

W-1

347.77

PZ-6

347.81

MW-4

347.77

MW-5

347.75

MW-2

347.78

MW-2A

347.78

MW-3

347.75

MW-3A

347.75

MW-4

347.77

MW-5

347.75

Trees

Sidewalk

Driveway

Sidewalk

Fire Service Valves

Parking

Driveway

Source: Figure modified from drawing provided by Morrow Surveying, Dated: 6/6/06.



**GETTLER - RYAN INC.**

6747 Sierra Court, Suite J  
Dublin, CA 94568 (925) 551-7555

JOB NUMBER  
948162.4

REVIEWED BY

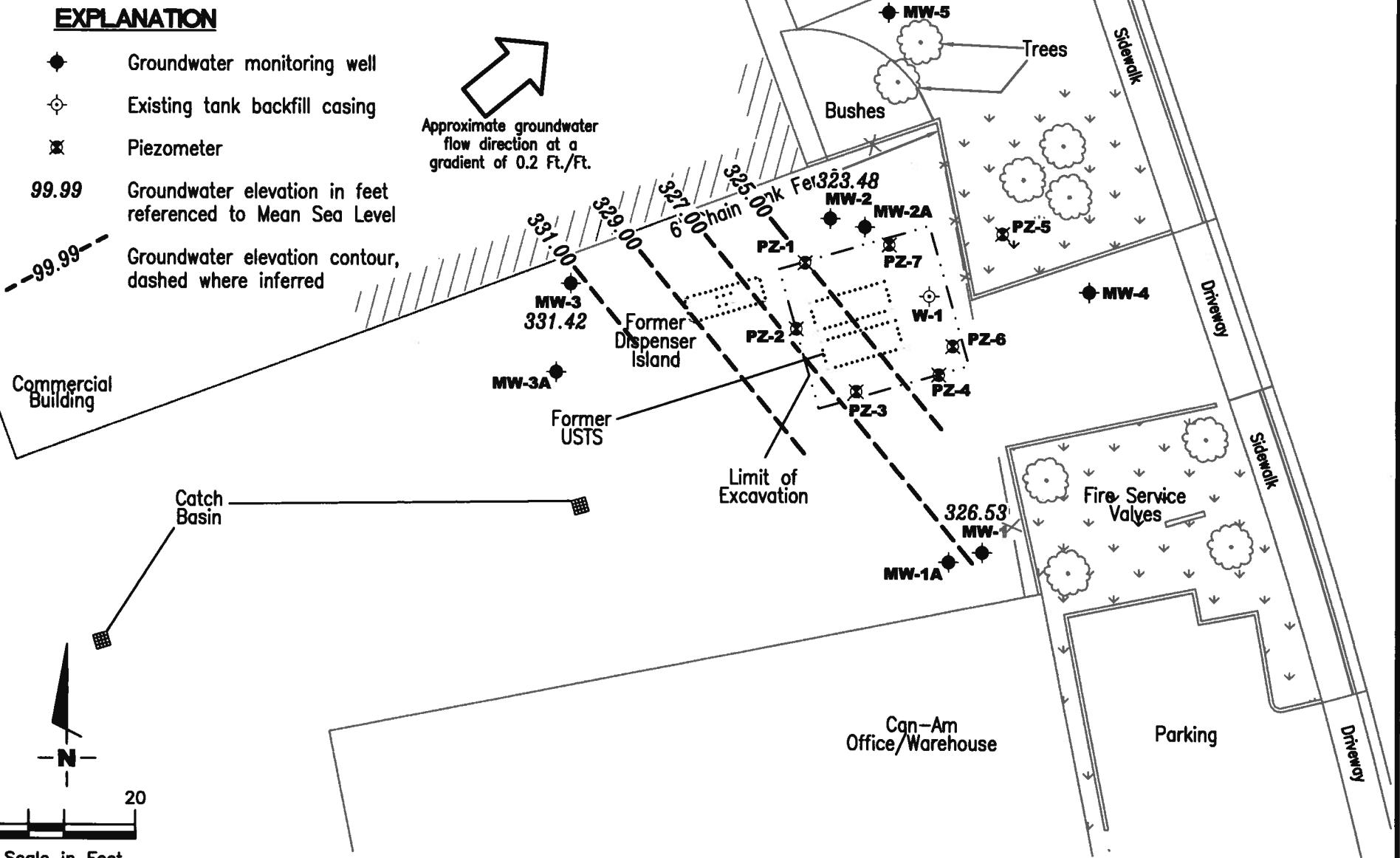
**POTENTIOMETRIC MAP**  
Can-Am Plumbing Inc.  
151 Wyoming Street  
Pleasanton, California

DATE  
June 27, 2008

REVISED DATE

## EXPLANATION

- ◆ Groundwater monitoring well
- ◊ Existing tank backfill casing
- ☒ Piezometer
- 99.99 Groundwater elevation in feet referenced to Mean Sea Level
- Groundwater elevation contour, dashed where inferred



Source: Figure modified from drawing provided by Morrow Surveying, Dated: 6/6/06.



**GETTLER - RYAN INC.**

6747 Sierra Court, Suite J  
Dublin, CA 94568      (925) 551-7555

JOB NUMBER  
**948162.4**

REVIEWED BY

FILE NAME: P:\Enviro\Can-Am Plumbing\Q08-Can-Am Plumbing.dwg | Layout Tab: Pot2-B

## POTENTIOMETRIC MAP - ZONE B

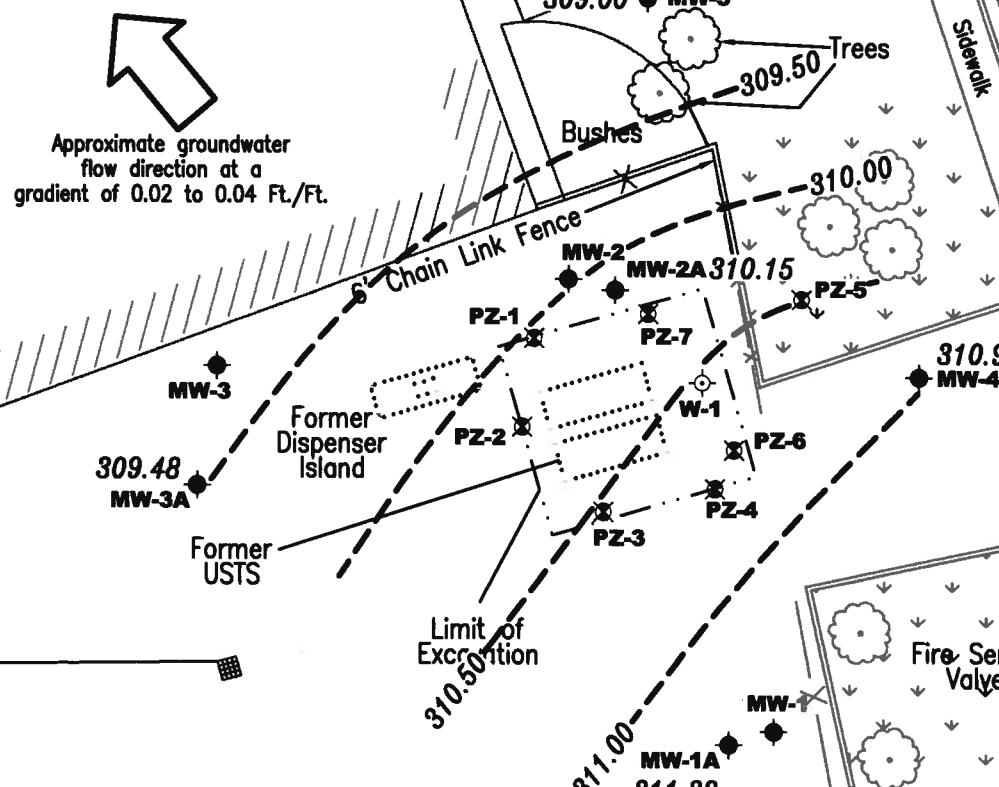
Can-Am Plumbing Inc.  
151 Wyoming Street  
Pleasanton, California

DATE  
**June 27, 2008**

REVISED DATE

## EXPLANATION

- Groundwater monitoring well
- Existing tank backfill casing
- ✖ Piezometer
- 99.99 Groundwater elevation in feet referenced to Mean Sea Level
- - - 99.99 Groundwater elevation contour, dashed where inferred



Source: Figure modified from drawing provided by Morrow Surveying, Dated: 6/6/06.



**GETTLER - RYAN INC.**

6747 Sierra Court, Suite J  
Dublin, CA 94568

(925) 551-7555

JOB NUMBER  
**948162.4**

REVIEWED BY

FILE NAME: P:\Enviro\Can-Am Plumbing\Q08-Con-Am Plumbing.dwg | Layout Tab: Pot2-C

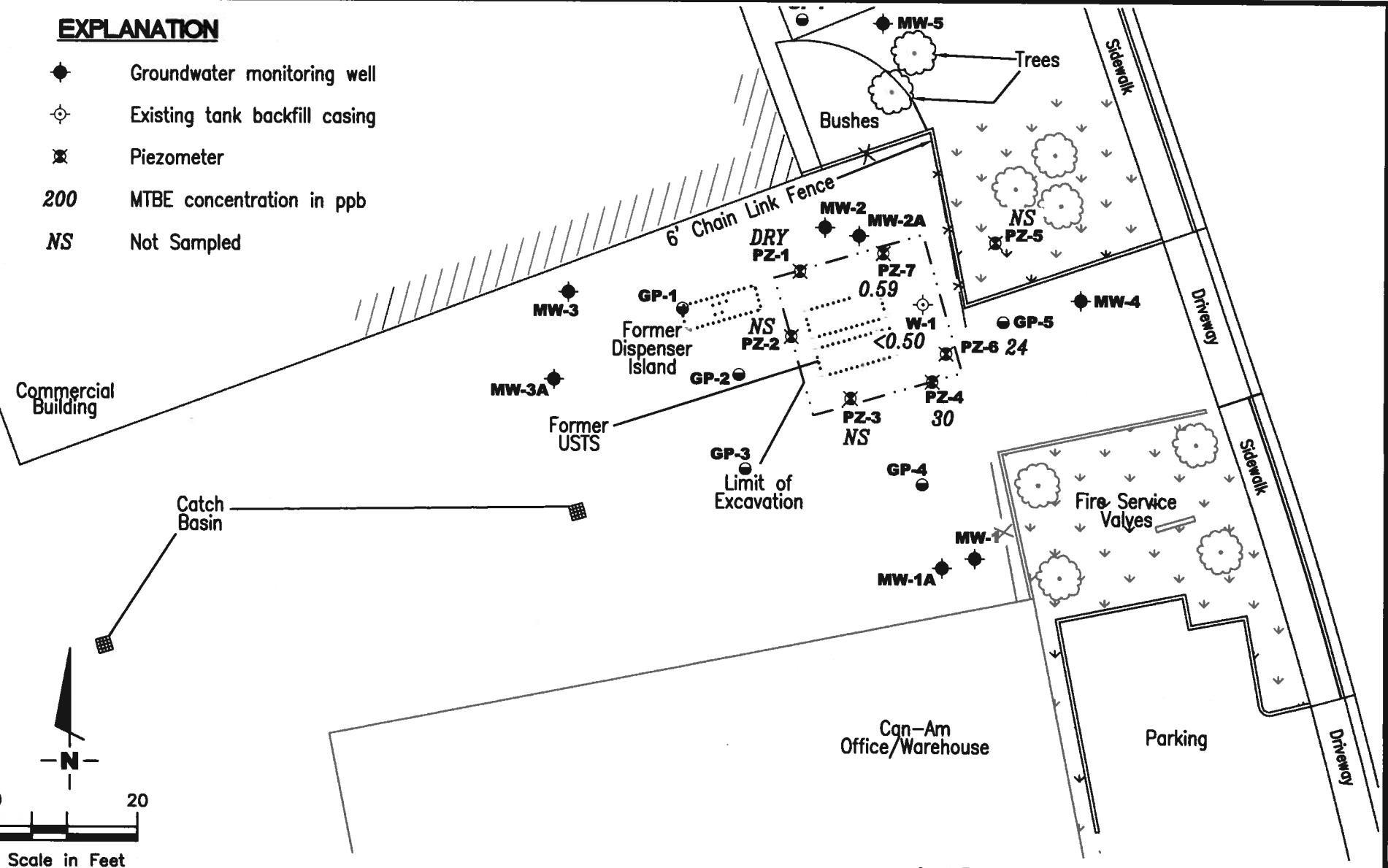
**POTENTIOMETRIC MAP - ZONE C**  
Can-Am Plumbing Inc.  
151 Wyoming Street  
Pleasanton, California

DATE  
**June 27, 2008**

REVISED DATE

## EXPLANATION

- ◆ Groundwater monitoring well
- ◊ Existing tank backfill casing
- ☒ Piezometer
- 200 MTBE concentration in ppb
- NS Not Sampled



Source: Figure modified from drawing provided by Morrow Surveying, Dated: 6/6/06.



**GETTLER - RYAN INC.**

6747 Sierra Court, Suite J  
Dublin, CA 94568

(925) 551-7555

JOB NUMBER  
948162.4

REVIEWED BY

## DISSOLVED MTBE CONCENTRATION MAP - ZONE A

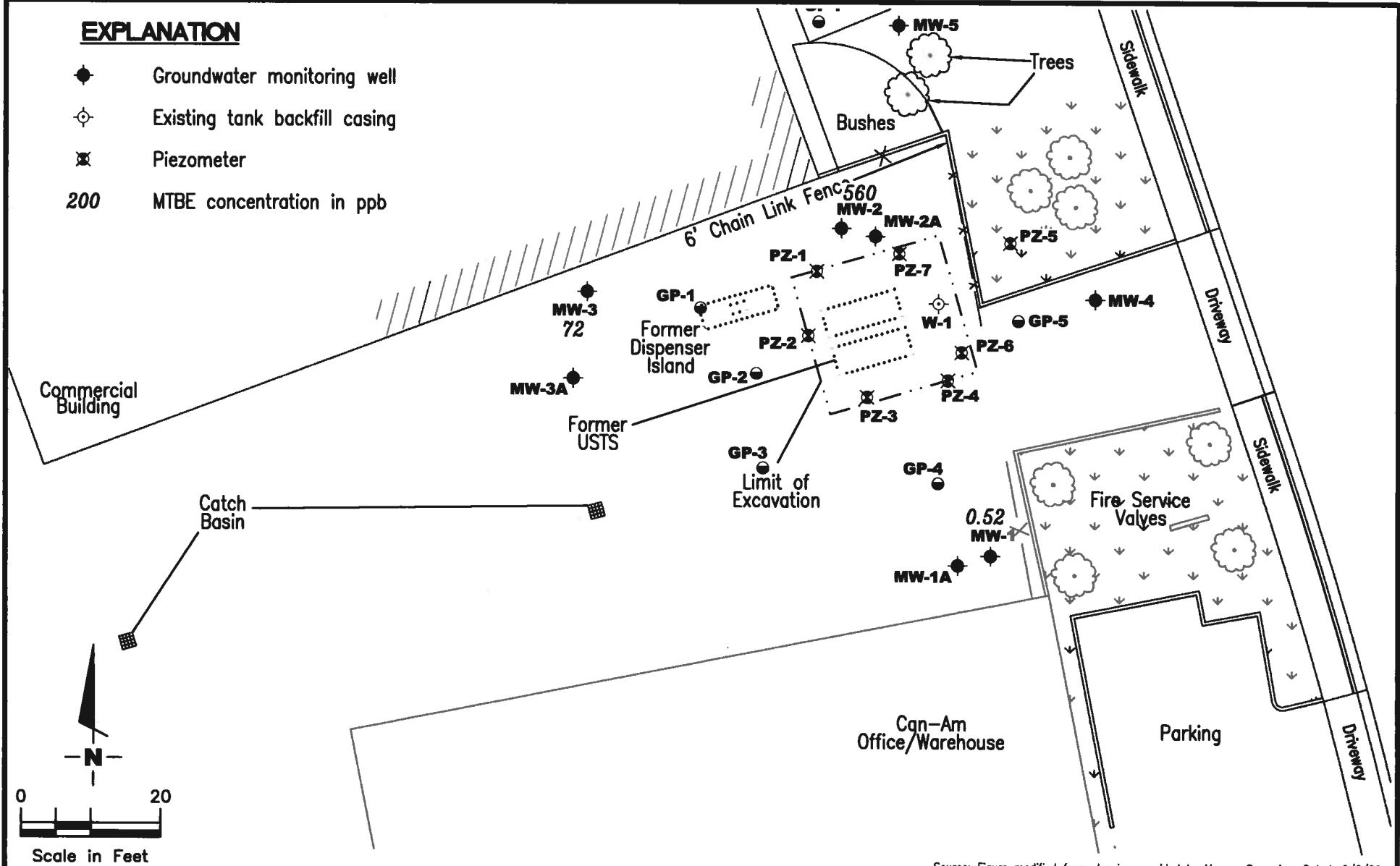
Can-Am Plumbing Inc.  
151 Wyoming Street  
Pleasanton, California

DATE  
June 27, 2008

REVISED DATE

## EXPLANATION

- ◆ Groundwater monitoring well
  - Existing tank backfill casing
  - ✖ Piezometer
- 200 MTBE concentration in ppb



**GETTLER - RYAN INC.**

6747 Sierra Court, Suite J  
Dublin, CA 94568      (925) 551-7555

JOB NUMBER  
**948162.4**

REVIEWED BY

FILE NAME: P:\Enviro\Can-Am Plumbing\Q08-Can-Am Plumbing.dwg | Layout Tab: Mtbe2-B

## DISSOLVED MTBE CONCENTRATION MAP - ZONE B

Can-Am Plumbing Inc.  
151 Wyoming Street  
Pleasanton, California

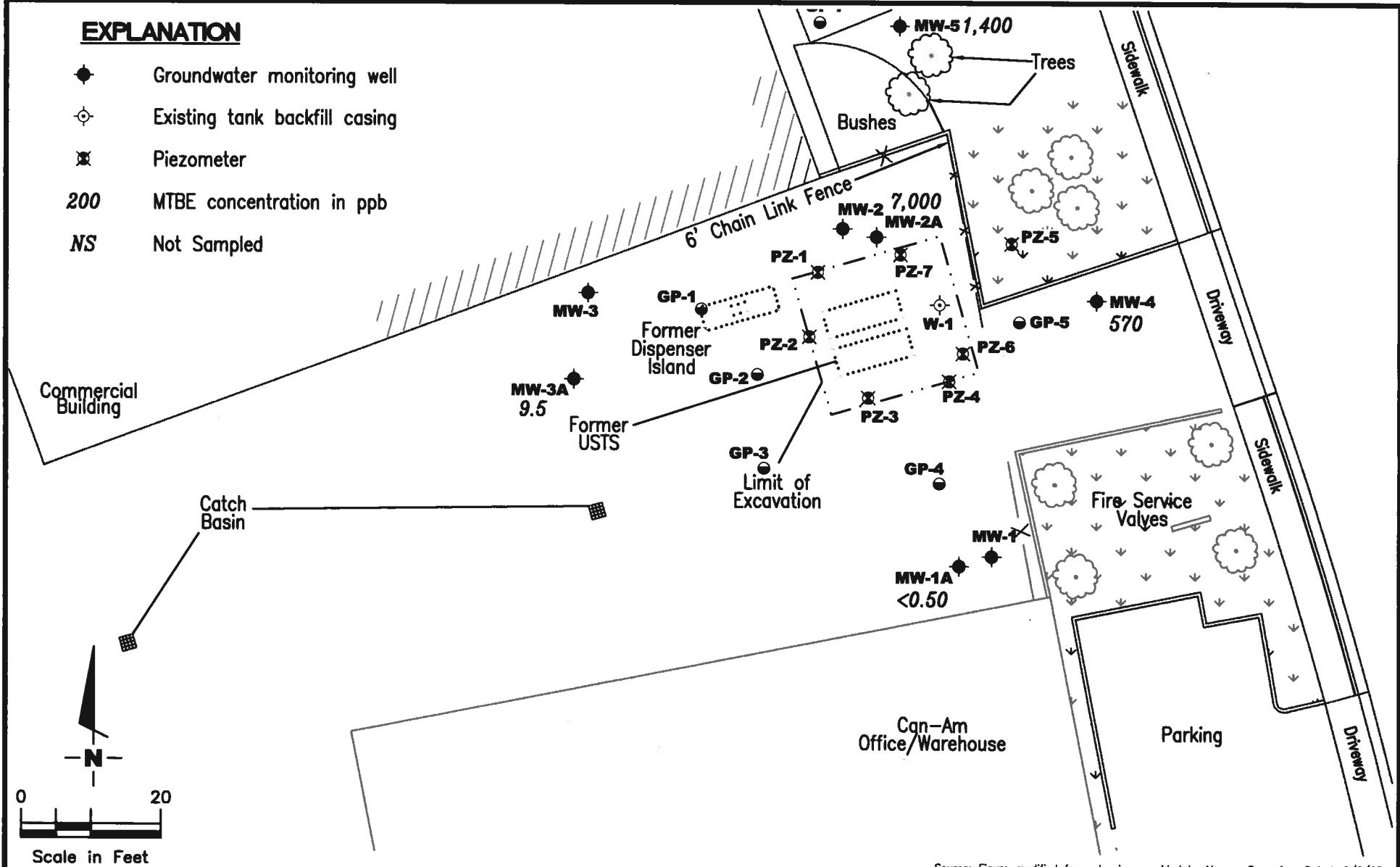
DATE  
**June 27, 2008**

REVISED DATE

FIGURE  
**7**

## EXPLANATION

- ◆ Groundwater monitoring well
- Existing tank backfill casing
- ✖ Piezometer
- 200 MTBE concentration in ppb
- NS Not Sampled



**GETTLER - RYAN INC.**

6747 Sierra Court, Suite J  
Dublin, CA 94568      (925) 551-7555

JOB NUMBER  
**948162.4**

REVIEWED BY

## DISSOLVED MTBE CONCENTRATION MAP - ZONE C

Can-Am Plumbing Inc.  
151 Wyoming Street  
Pleasanton, California

DATE  
**June 27, 2008**

REVISED DATE

## STANDARD OPERATING PROCEDURE - QUARTERLY GROUNDWATER SAMPLING

Gettler-Ryan field personnel adhere to the following procedures for the collection and handling of groundwater samples prior to analyses by the analytical laboratory. Prior to sample collection, the type of analyses to be performed is determined. Loss prevention of volatile compounds is controlled and sample preservation for subsequent analyses is maintained.

Prior to sampling, the presence or absence of free-phase hydrocarbons is determined using a MMC flexi-dip interface probe. Product thickness, if present, is measured to the nearest 0.01 foot and is recorded in the field notes. In addition, static water level measurements are collected with the interface probe and are also recorded in the field notes.

After water levels are collected and prior to sampling, each well is purged a minimum of three well casing volumes of water using pre-cleaned pumps (stack, suction, Grundfos), or polyvinyl chloride bailers. Temperature, pH, and electrical conductivity are measured a minimum of three times during purging. Purging continues until these parameters stabilize.

Groundwater samples are collected using disposable bailers. The water samples are transferred from the bailer into appropriate containers. Pre-preserved containers, supplied by analytical laboratories are used when possible. When pre-preserved containers are not available, the laboratory is instructed to preserve the sample as appropriate. Duplicate samples are collected for the laboratory to use in maintaining quality assurance/quality control standards. The samples are labeled to include job number, sample identification, collection date and time, analyses, preservative (if any), and the sample collector's initials. The water samples are placed in a cooler, maintained at 4 °C for transport to the laboratory. Once collected in the field, all samples are maintained under chain of custody until delivery to the laboratory.

The chain of custody includes the job number, type of preservation, if any, analyses requested, sample identification, date and time collected, and the sample collector's name. The chain of custody is signed and dated (including time of transfer) by each person who receives or surrenders the samples, beginning with the field personnel and ending with the laboratory personnel.

A laboratory-supplied trip blank accompanies each sampling set. For sampling sets greater than 20 samples, 5% trip blanks are included. The trip blank is analyzed for some or all of the same compounds as the groundwater samples.

# WELL CONDITION STATUS SHEET

Client/Facility #: **Can-Am Plumbing**  
 Site Address: **151 Wyoming Street**  
 City: **Pleasanton, CA**

Job # **25-948162.5**  
 Event Date: **6/27/08**  
 Sampler: **SH**

WELL ID	Vault Frame Condition	Gasket/ O-Ring (M)missing	BOLTS (M) Missing (R) Replaced	Bolt Flanges B= Broken S= Stripped R=Retap	APRON Condition C=Cracked B=Broken G=Gone	Grout Seal (Deficient) inches from TOC	Casing (Condition prevents tight cap seal)	REPLACE LOCK Y/N	REPLACE CAP Y/N	WELL VAULT Manufacture/Size/ # of Bolts	Pictures Taken Yes / No
PZ-1	OK							✓	✓	7" MORRISON	✓
PZ-2	OK										/
PZ-3	OK										/
PZ-4	OK										
PZ-5	OK										
PZ-6	OK										
PZ-7	OK										
MW-2	OK									8" Bent Hanger	
MW-2A	OK									12" emco	
MW-4	OK									"	
W-1	OK							✓	✓	12" Universal	✓

Comments \_\_\_\_\_

\_\_\_\_\_

## **WELL CONDITION STATUS SHEET**

**Client/Facility #:** Can-Am Plumbing  
**Site Address:** 151 Wyoming Street  
**City:** Pleasanton, CA

Job # 25-948162.5  
Event Date: 6-27-08  
Sampler: AW

**Comments** \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 6-27-08 (inclusive)  
 Sampler: AW

Well ID MW- 1A

Date Monitored: 6-27-08

Well Diameter 2 in.

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Total Depth 49.60 ft.

Depth to Water 44.12 ft.

Check if water column is less than 0.50 ft.  
 $5.48 \times VF = 0.93$  x3 case volume = Estimated Purge Volume: 3.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 45.21

Purge Equipment:

Disposable Bailer

Stainless Steel Bailer

Stack Pump

Suction Pump

Grundfos

Peristaltic Pump

QED Bladder Pump

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

Sampling Equipment:

Disposable Bailer

Pressure Bailer

Discrete Bailer

Peristaltic Pump

QED Bladder Pump

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

Time Started: \_\_\_\_\_ (2400 hrs)

Time Completed: \_\_\_\_\_ (2400 hrs)

Depth to Product: \_\_\_\_\_ ft

Depth to Water: \_\_\_\_\_ ft

Hydrocarbon Thickness: \_\_\_\_\_ ft

Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)

Amt Removed from Skimmer: \_\_\_\_\_ gal

Amt Removed from Well: \_\_\_\_\_ gal

Water Removed: \_\_\_\_\_

Product Transferred to: \_\_\_\_\_

Start Time (purge): 1100

Sample Time/Date: 1130 / 6-27-08

Approx. Flow Rate: N gpm.

Did well de-water? N If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: 45.16

Weather Conditions:

Water Color: Cloudy Odor: Y/N

Sediment Description: Fine

Sunny

Time (2400 hr.)	Volume (gal.)	pH	Conductivity ( $\mu$ mhos/cm/ $\mu$ s)	Temperature ( $^{\circ}$ C / F)	D.O. (mg/L)	ORP (mV)
1105	1.0	6.63	838	20.7		
1110	2.0	6.64	810	20.4		
1115	3.0	6.65	823	20.5		

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW- 1A	3 x voa vial	YES	HCL	KIFF	TPH-G(8015)/BTEX+MTBE/ETBE/DIPE/TAME/TBA(8260)

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_

Add/Replaced Bolt: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 6/27/08 (inclusive)  
 Sampler: JH

Well ID: MW-2A  
 Well Diameter: 2 in.  
 Total Depth: 49.56 ft.  
 Depth to Water: 44.28 ft.  
5.28 xVF .17 = .89

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Check if water column is less than 0.50 ft.  
 $xVF \cdot 17 = .89$  x3 case volume = Estimated Purge Volume: 2.69 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 45.33

Purge Equipment:  
 Disposable Bailer X  
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Sampling Equipment:  
 Disposable Bailer X  
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started:	(2400 hrs)
Time Completed:	(2400 hrs)
Depth to Product:	ft
Depth to Water:	ft
Hydrocarbon Thickness:	ft
Visual Confirmation/Description:	
Skimmer / Absorbant Sock (circle one)	
Amt Removed from Skimmer:	gal
Amt Removed from Well:	gal
Water Removed:	_____
Product Transferred to:	

Start Time (purge): 1210

Weather Conditions:

Cloudy

Sample Time/Date: 1310 16/27/08

Water Color: Cloudy

Odor: Y/N

Approx. Flow Rate: — gpm.

Sediment Description: Cloudy

Did well de-water? No If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: 45.07

Time (2400 hr.)	Volume (gal.)	pH	Conductivity ( $\mu\text{mhos/cm}$ )	Temperature (°C / °F)	D.O. (mg/L)	ORP (mV)
<u>1245</u>	<u>.75</u>	<u>7.11</u>	<u>538</u>	<u>22.1</u>		
<u>1250</u>	<u>1.5</u>	<u>7.07</u>	<u>543</u>	<u>22.0</u>		
<u>1255</u>	<u>2.75</u>	<u>7.03</u>	<u>555</u>	<u>22.2</u>		

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-2A</u>	<u>3</u> x vial	<u>YES</u>	<u>HCL</u>	<u>KIFF</u>	TPH-G(8015)/BTEX+MTBE/ETBE/DIPE/ TAME/TBA(8260)

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Add/Replaced Bolt: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 6-26-08 (inclusive)  
 Sampler: AW

Well ID MW- 3A

Date Monitored: 6-26-08

Well Diameter 2 in.

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Total Depth 50.21 ft.

Depth to Water 45.04 ft.

Check if water column is less than 0.50 ft.

5.17 xVF .17 = 0.87 x3 case volume = Estimated Purge Volume: 3.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 46.07

**Purge Equipment:**

Disposable Bailer ✓  
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

**Sampling Equipment:**

Disposable Bailer \_\_\_\_\_  
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: (2400 hrs)

Time Completed: (2400 hrs)

Depth to Product: ft

Depth to Water: ft

Hydrocarbon Thickness: ft

Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)

Amt Removed from Skimmer: gal

Amt Removed from Well: gal

Water Removed: gal

Product Transferred to: \_\_\_\_\_

Start Time (purge): 1145

Weather Conditions:

Sample Time/Date: 12:01 6-27-08

Water Color: Cloudy Odor: Y N

Approx. Flow Rate: 7 gpm.

Sediment Description: Silt

Did well de-water? N If yes, Time: \_\_\_\_\_ Volume: gal DTW @ Sampling: 46.02

Time (2400 hr.)	Volume (gal.)	pH	Conductivity ( $\mu\text{mhos}/\text{cm}$ )	Temperature ( $^{\circ}\text{F}$ )	D.O. (mg/L)	ORP (mV)
<u>1149</u>	<u>1.0</u>	<u>6.47</u>	<u>819</u>	<u>21.6</u>		
<u>1154</u>	<u>2.0</u>	<u>6.53</u>	<u>825</u>	<u>21.2</u>		
<u>1158</u>	<u>3.0</u>	<u>6.46</u>	<u>844</u>	<u>21.2</u>		

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW- 3A</u>	<u>3</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>KIFF</u>	TPH-G(8015)/BTEX+MTBE/ETBE/DIPE/ TAME/TBA(8260)

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Add/Replaced Bolt: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 6-28-08 (inclusive)  
 Sampler: AW

Well ID MW- 1  
 Well Diameter 2 in.  
 Total Depth 31.51 ft.  
 Depth to Water 28.80 ft.  
2.71 xVF .17 = 0.46

Volume Factor (VF)	3/4"= 0.02 4"= 0.66	1"= 0.04 5"= 1.02	2"= 0.17 6"= 1.50	3"= 0.38 12"= 5.80
--------------------	------------------------	----------------------	----------------------	-----------------------

Check if water column is less than 0.50 ft.  
 x3 case volume = Estimated Purge Volume: 1.5 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 29.34

Purge Equipment:  
 Disposable Bailer   
 Stainless Steel Bailer   
 Stack Pump   
 Suction Pump   
 Grundfos   
 Peristaltic Pump   
 QED Bladder Pump   
 Other:

Sampling Equipment:  
 Disposable Bailer   
 Pressure Bailer   
 Discrete Bailer   
 Peristaltic Pump   
 QED Bladder Pump   
 Other:

Time Started:	(2400 hrs)
Time Completed:	(2400 hrs)
Depth to Product:	ft
Depth to Water:	ft
Hydrocarbon Thickness:	ft
Visual Confirmation/Description:	
Skimmer / Absorbant Sock (circle one)	
Amt Removed from Skimmer:	gal
Amt Removed from Well:	gal
Water Removed:	
Product Transferred to:	

Start Time (purge): 1020  
 Sample Time/Date: 1045 6-28-08  
 Approx. Flow Rate: N gpm.  
 Did well de-water? N If yes, Time:  Volume:  gal. DTW @ Sampling: 29.30

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
<u>1023</u>	<u>0.5</u>	<u>6.60</u>	<u>855</u>	<u>20.0</u>		
<u>1026</u>	<u>1.0</u>	<u>6.48</u>	<u>833</u>	<u>19.7</u>		
<u>1030</u>	<u>1.5</u>	<u>6.48</u>	<u>834</u>	<u>20.0</u>		

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW- 1	3 x voa vial	YES	HCL	KIFF	TPH-G(8015)/BTEX+MTBE/ETBE/DIPE/ TAME/TBA(8260)

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Add/Replaced Bolt: \_\_\_\_\_



# GETTLER-RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 6/27/08 (inclusive)  
 Sampler: JH AW

Well ID MW-2

Date Monitored: 6/27/08

Well Diameter 2 in.

Volume	3/4" = 0.02	1" = 0.04	2" = 0.17	3" = 0.38
Factor (VF)	4" = 0.66	5" = 1.02	6" = 1.50	12" = 5.80

Total Depth 31.87 ft.

Depth to Water 30.96 ft.

xVF .17 = .15 x3 case volume = Estimated Purge Volume: .46 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 31.14

**Purge Equipment:**

Disposable Bailer ✓  
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

**Sampling Equipment:**

Disposable Bailer ✓  
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)

Time Completed: \_\_\_\_\_ (2400 hrs)

Depth to Product: \_\_\_\_\_ ft

Depth to Water: \_\_\_\_\_ ft

Hydrocarbon Thickness: \_\_\_\_\_ ft

Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)

Amt Removed from Skimmer: \_\_\_\_\_ gal

Amt Removed from Well: \_\_\_\_\_ gal

Water Removed: \_\_\_\_\_

Product Transferred to: \_\_\_\_\_

Start Time (purge): 12:50

Sample Time/Date: 1300 / 6-26-08

Approx. Flow Rate: N gpm.

Did well de-water? N If yes, Time: ~ Volume: ~ gal. DTW @ Sampling: 30.96

Weather Conditions:

Water Color: Cloudy Odor: Y/N

Sediment Description: Cloudy

Time (2400 hr.)	Volume (gal.)	pH	Conductivity ( $\mu\text{mhos/cm}$ / $\mu\text{S}$ )	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
	<u>.15</u>					
	<u>.25</u>					
	<u>.46</u>					

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-2</u>	<u>3</u> x voa vial	<u>YES</u>	<u>HCL</u>	<u>KIFF</u>	<u>TPH-G(8015)/BTEX+MTBE/ETBE/DIPE/TAME/TBA(8260)</u>

COMMENTS: Inufficient water, due to low levels & silt. No purge sample taken.

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_

Add/Replaced Bolt: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 6/26/08 (inclusive)  
 Sampler: AW

Well ID MW- 3

Date Monitored: 6/27/08

Well Diameter 2 in.

Total Depth 24.95 ft.

Depth to Water 23.34 ft.

1.61 xVF .17 = 0.27 x3 case volume = Estimated Purge Volume: 1.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 23.66

Purge Equipment:

Disposable Bailer

Stainless Steel Bailer

Stack Pump

Suction Pump

Grundfos

Peristaltic Pump

QED Bladder Pump

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

Sampling Equipment:

Disposable Bailer

Pressure Bailer

Discrete Bailer

Peristaltic Pump

QED Bladder Pump

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

Time Started: \_\_\_\_\_ (2400 hrs)

Time Completed: \_\_\_\_\_ (2400 hrs)

Depth to Product: \_\_\_\_\_ ft

Depth to Water: \_\_\_\_\_ ft

Hydrocarbon Thickness: \_\_\_\_\_ ft

Visual Confirmation/Description: \_\_\_\_\_

Skimmer / Absorbant Sock (circle one)

Amt Removed from Skimmer: \_\_\_\_\_ gal

Amt Removed from Well: \_\_\_\_\_ gal

Water Removed: \_\_\_\_\_

Product Transferred to: \_\_\_\_\_

Start Time (purge): 1220

Weather Conditions:

Sunny HOT!

Sample Time/Date: 1240 16-27-08

Water Color: Cloudy Odor: Y/N

Approx. Flow Rate: 1 gpm.

Sediment Description: Cloudy

Did well de-water? N If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: 23.66

Time (2400 hr.)	Volume (gal.)	pH	Conductivity ( $\mu\text{mhos/cm}$ )	Temperature ( $^{\circ}\text{C}$ $^{\circ}\text{F}$ )	D.O. (mg/L)	ORP (mV)
<u>1223</u>	<u>0.25</u>	<u>6.37</u>	<u>972</u>	<u>20.9</u>		
<u>1226</u>	<u>0.50</u>	<u>6.41</u>	<u>1007</u>	<u>21.1</u>		
<u>1229</u>	<u>1.0</u>	<u>6.45</u>	<u>1015</u>	<u>21.0</u>		

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW- 3</u>	<u>3</u> x vial	<u>YES</u>	<u>HCL</u>	<u>KIFF</u>	TPH-G(8015)/BTEX+MTBE/ETBE/DIPE/ TAME/TBA(8260)

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_

Add/Replaced Bolt: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 6/27/02 (inclusive)  
 Sampler: SH

Well ID: MW-4  
 Well Diameter: 2 in.  
 Total Depth: 53.28 ft.  
 Depth to Water: 43.84 ft.  
9.44 xVF .67 = 1.60

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Check if water column is less than 0.50 ft.  
 $xVF \cdot VF = \text{Estimated Purge Volume}$ : 4.81 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 45.72

Purge Equipment:  
 Disposable Bailer ✓  
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Sampling Equipment:  
 Disposable Bailer ✗  
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started:	(2400 hrs)
Time Completed:	(2400 hrs)
Depth to Product:	ft
Depth to Water:	ft
Hydrocarbon Thickness:	ft
Visual Confirmation/Description:	
Skimmer / Absorbant Sock (circle one)	
Amt Removed from Skimmer:	gal
Amt Removed from Well:	gal
Water Removed:	
Product Transferred to:	

Start Time (purge): 0935

Sample Time/Date: 1005 16/27/02

Approx. Flow Rate: — gpm.

Did well de-water? NO If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: \_\_\_\_\_

Weather Conditions:

Water Color: Cloudy Odor: Y / N

Sediment Description: 1.5 hr

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm - $\mu$ s)	Temperature (C F)	D.O. (mg/L)	ORP (mV)
0940	1.5	7.28	701	21.4		
0946	3.0	7.09	738	21.0		
0952	4.5	7.03	750	21.1		

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-4	3 x voa vial	YES	HCL	KIFF	TPH-G(8015)/BTEX+MTBE/ETBE/DIPE/ TAME/TBA(8260)

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: X

Add/Replaced Bolt: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 6-27-08 (inclusive)  
 Sampler: AW

Well ID MW-5  
 Well Diameter 2 in.  
 Total Depth 52.41 ft.  
 Depth to Water 46.96 ft.  
54.5 xVF 1.7 = 0.92

Volume Factor (VF)	3/4"= 0.02 4"= 0.66	1"= 0.04 5"= 1.02	2"= 0.17 6"= 1.50	3"= 0.38 12"= 5.80
--------------------	------------------------	----------------------	----------------------	-----------------------

Check if water column is less than 0.50 ft.  
 $x3 \text{ case volume} = \text{Estimated Purge Volume: } 3.0 \text{ gal.}$

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 48.05

Purge Equipment:   
 Disposable Bailer \_\_\_\_\_  
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Sampling Equipment:   
 Disposable Bailer \_\_\_\_\_  
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started:	(2400 hrs)
Time Completed:	(2400 hrs)
Depth to Product:	ft
Depth to Water:	ft
Hydrocarbon Thickness:	ft
Visual Confirmation/Description:	
Skimmer / Absorbant Sock (circle one)	
Amt Removed from Skimmer:	gal
Amt Removed from Well:	gal
Water Removed:	
Product Transferred to:	

Start Time (purge): 0940  
 Sample Time/Date: 1010 16-27-08  
 Approx. Flow Rate: 1 gpm.  
 Did well de-water? N If yes, Time: \_\_\_\_\_

Weather Conditions: Sunny  
 Water Color: Cloudy Odor: Y CN  
 Sediment Description: Heavy

Time (2400 hr.)	Volume (gal.)	pH	Conductivity ( $\mu\text{mhos/cm}$ ) <u>983</u>	Temperature (C / F) <u>21.4</u>	D.O. (mg/L)	ORP (mV)
<u>0945</u>	<u>1.0</u>	<u>6.62</u>	<u>983</u>	<u>21.4</u>		
<u>0950</u>	<u>2.0</u>	<u>6.72</u>	<u>966</u>	<u>20.4</u>		
<u>0955</u>	<u>3.0</u>	<u>6.74</u>	<u>1002</u>	<u>20.0</u>		

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
<u>MW-5</u>	<u>3</u> x vial	<u>YES</u>	<u>HCL</u>	<u>KIFF</u>	<u>TPH-G(8015)/BTEX+MTBE/ETBE/DIPE/ TAME/TBA(8260)</u>

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_

Add/Replaced Bolt: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 6/27/08 (inclusive)  
 Sampler: SH

Well ID: W-1  
 Well Diameter: 4 in.  
 Total Depth: 8.84 ft.  
 Depth to Water: 6.58 ft.  
2.26 xVF \* .66 = 1.49

Volume Factor (VF)	3/4"= 0.02 4"= 0.66	1"= 0.04 5"= 1.02	2"= 0.17 6"= 1.50	3"= 0.38 12"= 5.80
--------------------	------------------------	----------------------	----------------------	-----------------------

Check if water column is less than 0.50 ft.  
x3 case volume = Estimated Purge Volume: 4.47 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.03

Purge Equipment:  
 Disposable Bailer X  
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Sampling Equipment:  
 Disposable Bailer X  
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started:	(2400 hrs)
Time Completed:	(2400 hrs)
Depth to Product:	ft
Depth to Water:	ft
Hydrocarbon Thickness:	ft
Visual Confirmation/Description:	
Skimmer / Absorbant Sock (circle one)	
Amt Removed from Skimmer:	gal
Amt Removed from Well:	gal
Water Removed:	
Product Transferred to:	

Start Time (purge): 1210

Weather Conditions:

Clean

Sample Time/Date: 1230 16/27/08

Water Color: Cloudy

Odor: Y/N

Approx. Flow Rate: ~ gpm.

Sediment Description:

10 ft

Did well de-water? N If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: 7.00

Time (2400 hr.)	Volume (gal.)	pH	Conductivity ( $\mu$ hos/cm - $\mu$ s)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1214	1.5	7.04	533	22.8		
1218	3.0	7.01	539	22.1		
1222	4.5	6.87	547	22.4		

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
					TPH-G(8015)/BTEX+MTBE/ETBE/DIPE/ TAME/TBA(8260)
W-1	3 x voa vial	YES	HCL	KIFF	

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_

Add/Replaced Bolt: \_\_\_\_\_





# GETTLER-RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 6/27/08 (inclusive)  
 Sampler: JH

Well ID PZ-2Date Monitored: 6/27/08Well Diameter 3/4 in.

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Total Depth 873 ft.Depth to Water 6.59 ft. Check if water column is less than 0.50 ft.3.14 x VF .02 = .06 x3 case volume = Estimated Purge Volume: .18 gal.Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.59**Purge Equipment:**

Disposable Bailer

Stainless Steel Bailer

Stack Pump

Suction Pump

Grundfos

Peristaltic Pump

QED Bladder Pump

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

**Sampling Equipment:**

Disposable Bailer

Pressure Bailer

Discrete Bailer

Peristaltic Pump

QED Bladder Pump

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

Time Started: \_\_\_\_\_ (2400 hrs)

Time Completed: \_\_\_\_\_ (2400 hrs)

Depth to Product: \_\_\_\_\_ ft

Depth to Water: \_\_\_\_\_ ft

Hydrocarbon Thickness: \_\_\_\_\_ ft

Visual Confirmation/Description: \_\_\_\_\_

Skimmer / Absorbant Sock (circle one)

Amt Removed from Skimmer: \_\_\_\_\_ gal

Amt Removed from Well: \_\_\_\_\_ gal

Water Removed: \_\_\_\_\_

Product Transferred to: \_\_\_\_\_

Start Time (purge): \_\_\_\_\_

Weather Conditions: clearSample Time/Date: 1/6/27/08

Water Color: \_\_\_\_\_ Odor: Y / N \_\_\_\_\_

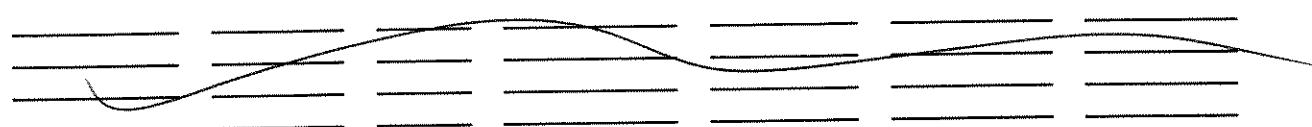
Approx. Flow Rate: \_\_\_\_\_ gpm.

Sediment Description: \_\_\_\_\_

Did well de-water? NO If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: \_\_\_\_\_Time  
(2400 hr.)

Volume (gal.)

pH

Conductivity  
( $\mu\text{mhos}/\text{cm} - \mu\text{s}$ )Temperature  
( C / F )D.O.  
(mg/L)ORP  
(mV)**LABORATORY INFORMATION**

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-2	3 x voa vial	YES	HCL	KIFF	TPH-G(8015)/BTEX+MTBE/ETBE/DIPE/ TAME/TBA(8260)

COMMENTS: Not able to sample - Pin Bailer sticking to casing

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_

Add/Replaced Bolt: \_\_\_\_\_



**GETTLER-RYAN INC.**

**WELL MONITORING/SAMPLING  
FIELD DATA SHEET**

Client/Facility#: Can-Am Plumbing  
Site Address: 151 Wyoming Street  
City: Pleasanton, CA

Job Number: 25-948162.5  
Event Date: 6/27/08 (inclusive)  
Sampler: JH

Well ID PZ-3

Well Diameter 3/4 in.

Total Depth 8.98 ft.

Depth to Water 7.23 ft.

1.75 xVF .02 = .03

Date Monitored: 6/27/08

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Check if water column is less than 0.50 ft.

x3 case volume = Estimated Purge Volume: .09 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.23

**Purge Equipment:**

Disposable Bailer

Stainless Steel Bailer

Stack Pump

Suction Pump

Grundfos

Peristaltic Pump

QED Bladder Pump

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

**Sampling Equipment:**

Disposable Bailer

Pressure Bailer

Discrete Bailer

Peristaltic Pump

QED Bladder Pump

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

Time Started: \_\_\_\_\_ (2400 hrs)

Time Completed: \_\_\_\_\_ (2400 hrs)

Depth to Product: \_\_\_\_\_ ft

Depth to Water: \_\_\_\_\_ ft

Hydrocarbon Thickness: \_\_\_\_\_ ft

Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)

Amt Removed from Skimmer: \_\_\_\_\_ gal

Amt Removed from Well: \_\_\_\_\_ gal

Water Removed: \_\_\_\_\_

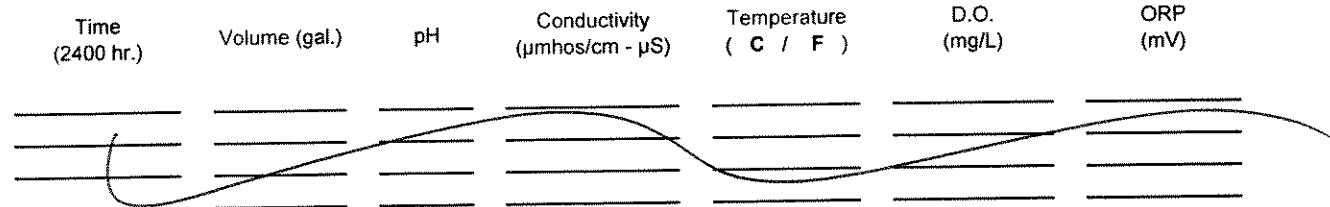
Product Transferred to: \_\_\_\_\_

Start Time (purge):     

Sample Time/Date:     /    /    

Approx. Flow Rate:      gpm.

Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: \_\_\_\_\_



**LABORATORY INFORMATION**

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ- 3	3 x voa vial	YES	HCL	KIFF	TPH-G(8015)/BTEX+MTBE/ETBE/DIPE/ TAME/TBA(8260)

COMMENTS: Pin Bailer sticking to casing - not able to collect sample

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_

Add/Replaced Bolt: \_\_\_\_\_



## *GETTLER-RYAN INC.*

**WELL MONITORING/SAMPLING  
FIELD DATA SHEET**

Client/Facility#: Can-Am Plumbing  
Site Address: 151 Wyoming Street  
City: Pleasanton, CA

Job Number: 25-948162.5  
Event Date: 6/27/08 (inclusive)  
Sampler: 34

Well ID	PZ- <i>4</i>
Well Diameter	<u>3/4</u> in.
Total Depth	<u>9.41</u> ft.
Depth to Water	<u>6.52</u> ft.
	<u>2.89</u>

Date Monitored: 6/27/08

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Check if water column is less than 0.50 ft.

xVF = .62 = .05 x3 case volume = Estimated Purge Volume: .15 gal

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.52

- Purge Equipment:
- Disposable Bailer
- Stainless Steel Bailer
- Slack Pump
- Suction Pump
- Grundfos
- Peristaltic Pump
- QED Bladder Pump
- Other:

<b>Sampling Equipment:</b>	<u>P.M.</u>
Disposable Bailer	
Pressure Bailer	
Discrete Bailer	
Peristaltic Pump	
QED Bladder Pump	
Other:	

Time Started: \_\_\_\_\_ (2400 hrs)  
Time Completed: \_\_\_\_\_ (2400 hrs)  
Depth to Product: \_\_\_\_\_ ft  
Depth to Water: \_\_\_\_\_ ft  
Hydrocarbon Thickness: \_\_\_\_\_ ft  
Visual Confirmation/Description:  

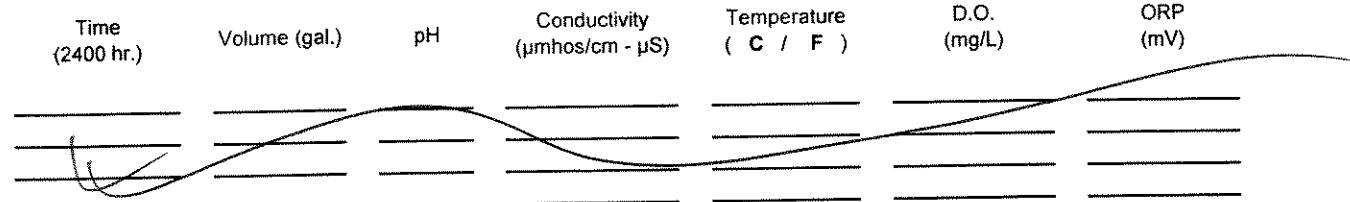
---

  
Skimmer / Absorbant Sock (circle one)  
Amt Removed from Skimmer: \_\_\_\_\_ gal  
Amt Removed from Well: \_\_\_\_\_ gal  
Water Removed: \_\_\_\_\_  
Product Transferred to:

Start Time (purge): —  
Sample Time/Date: 1056 16/27/01  
Approx. Flow Rate: — gpm.  
Did well do water? AN If yes, Tim

Weather Conditions: Clean  
Water Color: Cloudy Odor: Y / ~~N~~  
Sediment Description: none

clear



#### LABORATORY INFORMATION

**COMMENTS:** \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Add/Replaced Bolt: \_\_\_\_\_



# GETTLER-RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 6/27/08 (inclusive)  
 Sampler: SH

Well ID: PZ-5  
 Well Diameter: 3/4 in.  
 Total Depth: 9.60 ft.  
 Depth to Water: 8.83 ft.  
.77 xVF - =  

Date Monitored: 6/27/08

Volume	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
Factor (VF)	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

Check if water column is less than 0.50 ft.

x3 case volume = Estimated Purge Volume:   gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]:  

### Purge Equipment:

Disposable Bailer    
 Stainless Steel Bailer    
 Stack Pump    
 Suction Pump    
 Grundfos    
 Peristaltic Pump    
 QED Bladder Pump    
 Other:  

### Sampling Equipment:

Disposable Bailer P.1.  
 Pressure Bailer    
 Discrete Bailer    
 Peristaltic Pump    
 QED Bladder Pump    
 Other:  

Time Started:   (2400 hrs)

Time Completed:   (2400 hrs)

Depth to Product:   ft

Depth to Water:   ft

Hydrocarbon Thickness:   ft

Visual Confirmation/Description:  

Skimmer / Absorbant Sock (circle one)

Amt Removed from Skimmer:   gal

Amt Removed from Well:   gal

Water Removed:  

Product Transferred to:  

Start Time (purge):  

Weather Conditions:  

Sample Time/Date:   /  

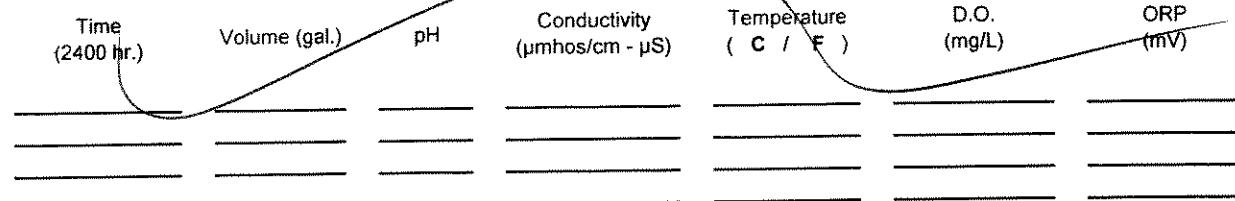
Water Color:   Odor: Y / N  

Approx. Flow Rate:   gpm.

Sediment Description:  

Did well de-water?   If yes, Time:  

Volume:   gal. DTW @ Sampling:  



### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-	x voa vial	YES	HCL	KIFF	TPH-G(8015)/BTEX+MTBE/ETBE/DIPE/ TAME/TBA(8260)

COMMENTS: In sufficient H<sub>2</sub>O in well to sample

Add/Replaced Lock:  

Add/Replaced Plug:  

Add/Replaced Bolt:



# GETTLER-RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 6/27/08 (inclusive)  
 Sampler: JH

Well ID: PZ-6

Date Monitored: 6/27/08

Well Diameter: 3/4 in.

Total Depth: 9.61 ft.

Depth to Water: 6.58 ft.

3.03 xVF .02 = .06      x3 case volume = Estimated Purge Volume: .18 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.58

**Purge Equipment:**

Disposable Bailer

Stainless Steel Bailer

Stack Pump

Suction Pump

Grundfos

Peristaltic Pump

QED Bladder Pump

Other:

**Sampling Equipment:**

Disposable Bailer

Pressure Bailer

Discrete Bailer

Peristaltic Pump

QED Bladder Pump

Other:

Time Started: \_\_\_\_\_ (2400 hrs)

Time Completed: \_\_\_\_\_ (2400 hrs)

Depth to Product: \_\_\_\_\_ ft

Depth to Water: \_\_\_\_\_ ft

Hydrocarbon Thickness: \_\_\_\_\_ ft

Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)

Amt Removed from Skimmer: \_\_\_\_\_ gal

Amt Removed from Well: \_\_\_\_\_ gal

Water Removed: \_\_\_\_\_

Product Transferred to: \_\_\_\_\_

Start Time (purge): 1020

Sample Time/Date: 1020 16/27/08

Approx. Flow Rate: — gpm.

Did well de-water? no If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: \_\_\_\_\_

Weather Conditions:

Water Color: clear

Sediment Description:

clear

Odor: Y / N

N

Time  
(2400 hr.)

Volume (gal.)

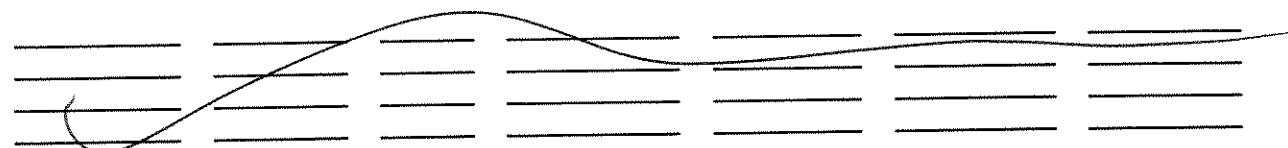
pH

Conductivity  
(umhos/cm -  $\mu$ S)

Temperature  
( C / F )

D.O.  
(mg/L)

ORP  
(mV)



### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-6	3 x vial	YES	HCL	KIFF	TPH-G(8015)/BTEX+MTBE/ETBE/DIPE/TAME/TBA(8260)

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_

Add/Replaced Bolt: \_\_\_\_\_



# GETTLER-RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 6/27/08 (inclusive)  
 Sampler: JH

Well ID PZ-7

Date Monitored: 6/27/08

Well Diameter 3/4 in.

Total Depth 9.93 ft.

Depth to Water 6.67 ft.

3.26 xVF .02 = .06

Check if water column is less than 0.50 ft.  
 x3 case volume = Estimated Purge Volume: .18 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.67

**Purge Equipment:**

Disposable Bailer

Stainless Steel Bailer

Stack Pump

Suction Pump

Grundfos

Peristaltic Pump

QED Bladder Pump

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

**Sampling Equipment:**

Disposable Bailer

Pressure Bailer

Discrete Bailer

Peristaltic Pump

QED Bladder Pump

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

Time Started: \_\_\_\_\_ (2400 hrs)

Time Completed: \_\_\_\_\_ (2400 hrs)

Depth to Product: \_\_\_\_\_ ft

Depth to Water: \_\_\_\_\_ ft

Hydrocarbon Thickness: \_\_\_\_\_ ft

Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)

Amt Removed from Skimmer: \_\_\_\_\_ gal

Amt Removed from Well: \_\_\_\_\_ gal

Water Removed: \_\_\_\_\_

Product Transferred to: \_\_\_\_\_

Start Time (purge): 150

Sample Time/Date: 155 16/27/08

Approx. Flow Rate: — gpm.

Did well de-water? no If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: \_\_\_\_\_

Weather Conditions:

Water Color: clor

clor

Odor: Y/N

new

Sediment Description:

Time  
(2400 hr.)

Volume (gal.)

pH

Conductivity  
( $\mu\text{mhos}/\text{cm} - \mu\text{S}$ )

Temperature  
( C / F )

D.O.  
(mg/L)

ORP  
(mV)

### LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-7	x voa vial	YES	HCL	KIFF	TPH-G(8015)/BTEX+MTBE/ETBE/DIPE/ TAME/TBA(8260)

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_

Add/Replaced Bolt: \_\_\_\_\_



Report Number : 63508

Date : 07/08/2008

Geoffrey Risse  
Gettler-Ryan Inc.  
3140 Gold Camp Dr. Suite 170  
Rancho Cordova, CA 95670

Subject : 13 Water Samples  
Project Name : Can-Am Plumbing  
Project Number : 25-948162.5

Dear Mr. Risse,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

A handwritten signature in black ink that reads "Joel Kiff". The signature is fluid and cursive, with "Joel" on the top line and "Kiff" on the bottom line, separated by a vertical line.



Report Number : 63508

Date : 07/08/2008

Subject : 13 Water Samples  
Project Name : Can-Am Plumbing  
Project Number : 25-948162.5

## Case Narrative

Tert-Butanol results for samples MW-2A, MW-5 and MW-4 may be biased slightly high and are flagged with a 'J'. A fraction of MtBE (typically less than 1%) converts to Tert-Butanol during the analysis of water samples. We consider this conversion effect to be mathematically significant in samples that contain MtBE/Tert-Butanol in ratios of over 20:1.

Matrix Spike/Matrix Spike Duplicate results associated with sample MW-4 for the analyte Methyl-t-butyl ether were outside of control limits. This may indicate a bias for the sample that was spiked. Since the LCS recoveries were within control limits, no data are flagged.

Approved By:

Joe Kiff



Report Number : 63508

Date : 07/08/2008

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **QA**

Matrix : Water

Lab Number : 63508-01

Sample Date : 06/27/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/03/2008
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	07/03/2008
Toluene - d8 (Surr)	97.5		% Recovery	EPA 8260B	07/03/2008

Approved By:  Joel Kiff



Report Number : 63508

Date : 07/08/2008

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **MW-1A**

Matrix : Water

Lab Number : 63508-02

Sample Date : 06/27/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	07/03/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/03/2008
1,2-Dichloroethane-d4 (Surr)	99.6		% Recovery	EPA 8260B	07/03/2008
Toluene - d8 (Surr)	96.9		% Recovery	EPA 8260B	07/03/2008

Approved By:  Joel Kiff



Report Number : 63508

Date : 07/08/2008

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **MW-2A**

Matrix : Water

Lab Number : 63508-03

Sample Date : 06/27/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 15	15	ug/L	EPA 8260B	07/04/2008
Toluene	< 15	15	ug/L	EPA 8260B	07/04/2008
Ethylbenzene	< 15	15	ug/L	EPA 8260B	07/04/2008
Total Xylenes	< 15	15	ug/L	EPA 8260B	07/04/2008
Methyl-t-butyl ether (MTBE)	7000	15	ug/L	EPA 8260B	07/04/2008
Diisopropyl ether (DIPE)	< 15	15	ug/L	EPA 8260B	07/04/2008
Ethyl-t-butyl ether (ETBE)	< 15	15	ug/L	EPA 8260B	07/04/2008
Tert-amyl methyl ether (TAME)	130	15	ug/L	EPA 8260B	07/04/2008
Tert-Butanol	100 J	70	ug/L	EPA 8260B	07/04/2008
TPH as Gasoline	< 1500	1500	ug/L	EPA 8260B	07/04/2008
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	07/04/2008
Toluene - d8 (Surr)	103		% Recovery	EPA 8260B	07/04/2008

Approved By:  Joel Kiff



Report Number : 63508

Date : 07/08/2008

Project Name : Can-Am Plumbing

Project Number : 25-948162.5

Sample : MW-3A

Matrix : Water

Lab Number : 63508-04

Sample Date : 06/27/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Methyl-t-butyl ether (MTBE)	9.5	0.50	ug/L	EPA 8260B	07/03/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	07/03/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/03/2008
1,2-Dichloroethane-d4 (Surr)	100		% Recovery	EPA 8260B	07/03/2008
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	07/03/2008

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800



Report Number : 63508

Date : 07/08/2008

Project Name : Can-Am Plumbing

Project Number : 25-948162.5

Sample : MW-1

Matrix : Water

Lab Number : 63508-05

Sample Date : 06/27/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Methyl-t-butyl ether (MTBE)	0.52	0.50	ug/L	EPA 8260B	07/03/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	07/03/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/03/2008
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	07/03/2008
Toluene - d8 (Surr)	99.6		% Recovery	EPA 8260B	07/03/2008

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800



Report Number : 63508

Date : 07/08/2008

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **MW-2**

Matrix : Water

Lab Number : 63508-06

Sample Date : 06/27/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.90	0.90	ug/L	EPA 8260B	07/03/2008
Toluene	< 0.90	0.90	ug/L	EPA 8260B	07/03/2008
Ethylbenzene	< 0.90	0.90	ug/L	EPA 8260B	07/03/2008
Total Xylenes	< 0.90	0.90	ug/L	EPA 8260B	07/03/2008
Methyl-t-butyl ether (MTBE)	560	0.90	ug/L	EPA 8260B	07/03/2008
Diisopropyl ether (DIPE)	< 0.90	0.90	ug/L	EPA 8260B	07/03/2008
Ethyl-t-butyl ether (ETBE)	< 0.90	0.90	ug/L	EPA 8260B	07/03/2008
Tert-amyl methyl ether (TAME)	5.5	0.90	ug/L	EPA 8260B	07/03/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	07/03/2008
TPH as Gasoline	< 90	90	ug/L	EPA 8260B	07/03/2008
1,2-Dichloroethane-d4 (Surr)	99.5		% Recovery	EPA 8260B	07/03/2008
Toluene - d8 (Surr)	99.7		% Recovery	EPA 8260B	07/03/2008

Approved By:  Joel Kiff



Report Number : 63508

Date : 07/08/2008

Project Name : Can-Am Plumbing

Project Number : 25-948162.5

Sample : MW-3

Matrix : Water

Lab Number : 63508-07

Sample Date : 06/27/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Methyl-t-butyl ether (MTBE)	72	0.50	ug/L	EPA 8260B	07/07/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	07/07/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/07/2008
1,2-Dichloroethane-d4 (Surr)	104		% Recovery	EPA 8260B	07/07/2008
Toluene - d8 (Surr)	103		% Recovery	EPA 8260B	07/07/2008

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800



Report Number : 63508

Date : 07/08/2008

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **MW-5**

Matrix : Water

Lab Number : 63508-08

Sample Date : 06/27/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 1.0	1.0	ug/L	EPA 8260B	07/04/2008
Toluene	< 1.0	1.0	ug/L	EPA 8260B	07/04/2008
Ethylbenzene	< 1.0	1.0	ug/L	EPA 8260B	07/04/2008
Total Xylenes	< 1.0	1.0	ug/L	EPA 8260B	07/04/2008
Methyl-t-butyl ether (MTBE)	1400	3.0	ug/L	EPA 8260B	07/07/2008
Diisopropyl ether (DIPE)	< 1.0	1.0	ug/L	EPA 8260B	07/04/2008
Ethyl-t-butyl ether (ETBE)	< 1.0	1.0	ug/L	EPA 8260B	07/04/2008
Tert-amyl methyl ether (TAME)	19	1.0	ug/L	EPA 8260B	07/04/2008
Tert-Butanol	8.1 J	5.0	ug/L	EPA 8260B	07/04/2008
TPH as Gasoline	< 100	100	ug/L	EPA 8260B	07/04/2008
1,2-Dichloroethane-d4 (Surr)	105		% Recovery	EPA 8260B	07/04/2008
Toluene - d8 (Surr)	105		% Recovery	EPA 8260B	07/04/2008

Approved By:  Joel Kiff



Report Number : 63508

Date : 07/08/2008

Project Name : Can-Am Plumbing

Project Number : 25-948162.5

Sample : MW-4

Matrix : Water

Lab Number : 63508-09

Sample Date : 06/27/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Methyl-t-butyl ether (MTBE)	570	0.90	ug/L	EPA 8260B	07/07/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-amyl methyl ether (TAME)	8.3	0.50	ug/L	EPA 8260B	07/03/2008
Tert-Butanol	7.7 J	5.0	ug/L	EPA 8260B	07/03/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/03/2008
1,2-Dichloroethane-d4 (Surr)	98.7		% Recovery	EPA 8260B	07/03/2008
Toluene - d8 (Surr)	104		% Recovery	EPA 8260B	07/03/2008

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800



Report Number : 63508

Date : 07/08/2008

Project Name : Can-Am Plumbing

Project Number : 25-948162.5

Sample : W-1

Matrix : Water

Lab Number : 63508-10

Sample Date : 06/27/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	07/03/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/03/2008
1,2-Dichloroethane-d4 (Surr)	96.8		% Recovery	EPA 8260B	07/03/2008
Toluene - d8 (Surr)	96.2		% Recovery	EPA 8260B	07/03/2008

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800



Report Number : 63508

Date : 07/08/2008

Project Name : Can-Am Plumbing

Project Number : 25-948162.5

Sample : PZ-4

Matrix : Water

Lab Number : 63508-11

Sample Date : 06/27/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Methyl-t-butyl ether (MTBE)	30	0.50	ug/L	EPA 8260B	07/07/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	07/07/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/07/2008
1,2-Dichloroethane-d4 (Surr)	105		% Recovery	EPA 8260B	07/07/2008
Toluene - d8 (Surr)	104		% Recovery	EPA 8260B	07/07/2008

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800



Report Number : 63508

Date : 07/08/2008

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **PZ-6**

Matrix : Water

Lab Number : 63508-12

Sample Date : 06/27/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Methyl-t-butyl ether (MTBE)	24	0.50	ug/L	EPA 8260B	07/03/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-amyl methyl ether (TAME)	0.52	0.50	ug/L	EPA 8260B	07/03/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	07/03/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/03/2008
1,2-Dichloroethane-d4 (Surr)	104		% Recovery	EPA 8260B	07/03/2008
Toluene - d8 (Surr)	104		% Recovery	EPA 8260B	07/03/2008

Approved By:  Joel Kiff



Report Number : 63508

Date : 07/08/2008

Project Name : Can-Am Plumbing

Project Number : 25-948162.5

Sample : PZ-7

Matrix : Water

Lab Number : 63508-13

Sample Date : 06/27/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Methyl-t-butyl ether (MTBE)	0.59	0.50	ug/L	EPA 8260B	07/03/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	07/03/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/03/2008
1,2-Dichloroethane-d4 (Surr)	102		% Recovery	EPA 8260B	07/03/2008
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	07/03/2008

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Report Number : 63508

Date : 07/08/2008

**QC Report : Method Blank Data****Project Name : Can-Am Plumbing****Project Number : 25-948162.5**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	07/03/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/03/2008
1,2-Dichloroethane-d4 (Surr)	97.4		%	EPA 8260B	07/03/2008
Toluene - d8 (Surr)	101		%	EPA 8260B	07/03/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	07/03/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/03/2008
1,2-Dichloroethane-d4 (Surr)	99.3		%	EPA 8260B	07/03/2008
Toluene - d8 (Surr)	97.2		%	EPA 8260B	07/03/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	07/03/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/03/2008
1,2-Dichloroethane-d4 (Surr)	104		%	EPA 8260B	07/03/2008
Toluene - d8 (Surr)	99.0		%	EPA 8260B	07/03/2008
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	07/03/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/03/2008
1,2-Dichloroethane-d4 (Surr)	102		%	EPA 8260B	07/03/2008
Toluene - d8 (Surr)	104		%	EPA 8260B	07/03/2008

Approved By:

Joel Kiff

Report Number : 63508

Date : 07/08/2008

**QC Report : Method Blank Data****Project Name : Can-Am Plumbing****Project Number : 25-948162.5**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	07/03/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/03/2008
1,2-Dichloroethane-d4 (Surr)	99.2		%	EPA 8260B	07/03/2008
Toluene - d8 (Surr)	102		%	EPA 8260B	07/03/2008
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	07/07/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/07/2008
1,2-Dichloroethane-d4 (Surr)	100		%	EPA 8260B	07/07/2008
Toluene - d8 (Surr)	103		%	EPA 8260B	07/07/2008

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Toluene	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	07/03/2008
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	07/03/2008
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	07/03/2008
1,2-Dichloroethane-d4 (Surr)	104		%	EPA 8260B	07/03/2008
Toluene - d8 (Surr)	99.6		%	EPA 8260B	07/03/2008

Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	07/07/2008
-----------------------------	--------	------	------	-----------	------------

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Approved By: Joel Kiff



Project Name : Can-Am Plumbing

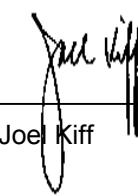
Project Number : 25-948162.5

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Benzene	63523-02	0.88	39.7	40.0	37.0	37.3	ug/L	EPA 8260B	7/3/08	90.8	90.9	0.0444	70-130	25
Methyl-t-butyl ether	63523-02	<0.50	39.7	40.0	31.1	30.3	ug/L	EPA 8260B	7/3/08	78.5	75.7	3.62	70-130	25
Tert-Butanol	63523-02	<5.0	198	200	203	208	ug/L	EPA 8260B	7/3/08	102	104	1.58	70-130	25
Toluene	63523-02	2.8	39.1	39.5	40.0	40.6	ug/L	EPA 8260B	7/3/08	94.9	95.9	1.04	70-130	25
Methyl-t-butyl ether	63523-19	2.3	39.4	40.0	27.7	27.9	ug/L	EPA 8260B	7/7/08	64.7	64.1	0.870	70-130	25
Benzene	63508-02	<0.50	40.1	40.1	38.6	38.4	ug/L	EPA 8260B	7/3/08	96.3	95.7	0.642	70-130	25
Methyl-t-butyl ether	63508-02	<0.50	40.1	40.1	37.4	37.9	ug/L	EPA 8260B	7/3/08	93.3	94.6	1.42	70-130	25
Tert-Butanol	63508-02	<5.0	200	200	197	198	ug/L	EPA 8260B	7/3/08	98.4	99.0	0.702	70-130	25
Toluene	63508-02	<0.50	39.5	39.5	38.1	37.9	ug/L	EPA 8260B	7/3/08	96.3	95.8	0.526	70-130	25
Benzene	63508-13	<0.50	40.1	40.1	38.6	37.8	ug/L	EPA 8260B	7/3/08	96.1	94.1	2.10	70-130	25
Methyl-t-butyl ether	63508-13	0.59	40.1	40.1	40.4	40.0	ug/L	EPA 8260B	7/3/08	99.3	98.4	0.931	70-130	25
Tert-Butanol	63508-13	<5.0	200	200	204	208	ug/L	EPA 8260B	7/3/08	102	104	2.09	70-130	25
Toluene	63508-13	<0.50	39.5	39.5	38.5	39.1	ug/L	EPA 8260B	7/3/08	97.4	98.8	1.39	70-130	25
Benzene	63508-09	<0.50	40.1	40.1	39.8	40.1	ug/L	EPA 8260B	7/3/08	99.2	99.9	0.719	70-130	25
Methyl-t-butyl ether	63508-09	500	40.1	40.1	547	556	ug/L	EPA 8260B	7/3/08	104	128	21.2	70-130	25
Tert-Butanol	63508-09	7.7	200	200	208	213	ug/L	EPA 8260B	7/3/08	100	103	2.69	70-130	25
Toluene	63508-09	<0.50	39.5	39.5	41.7	42.8	ug/L	EPA 8260B	7/3/08	106	108	2.38	70-130	25

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Approved By: Joel Kiff



Project Name : Can-Am Plumbing

Project Number : 25-948162.5

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Benzene	63563-05	<0.50	40.1	40.1	39.5	38.5	ug/L	EPA 8260B	7/3/08	98.4	96.0	2.45	70-130	25
Methyl-t-butyl ether	63563-05	30	40.1	40.1	67.6	66.6	ug/L	EPA 8260B	7/3/08	94.9	92.6	2.55	70-130	25
Tert-Butanol	63563-05	<5.0	200	200	197	197	ug/L	EPA 8260B	7/3/08	98.4	98.8	0.354	70-130	25
Toluene	63563-05	<0.50	39.5	39.5	41.3	40.4	ug/L	EPA 8260B	7/3/08	104	102	2.31	70-130	25
Benzene	63570-06	<0.50	40.1	40.1	40.4	40.4	ug/L	EPA 8260B	7/7/08	101	101	0.202	70-130	25
Methyl-t-butyl ether	63570-06	4.9	40.1	40.1	45.9	45.9	ug/L	EPA 8260B	7/7/08	102	102	0.143	70-130	25
Tert-Butanol	63570-06	<5.0	200	200	203	204	ug/L	EPA 8260B	7/7/08	102	102	0.510	70-130	25
Toluene	63570-06	<0.50	39.5	39.5	42.6	42.5	ug/L	EPA 8260B	7/7/08	108	108	0.201	70-130	25
Benzene	63508-05	<0.50	40.1	40.1	40.8	39.8	ug/L	EPA 8260B	7/3/08	102	99.1	2.54	70-130	25
Methyl-t-butyl ether	63508-05	0.52	40.1	40.1	38.8	38.5	ug/L	EPA 8260B	7/3/08	95.6	94.8	0.834	70-130	25
Tert-Butanol	63508-05	<5.0	200	200	225	223	ug/L	EPA 8260B	7/3/08	113	112	0.807	70-130	25
Toluene	63508-05	<0.50	39.5	39.5	41.1	40.2	ug/L	EPA 8260B	7/3/08	104	102	2.13	70-130	25
Methyl-t-butyl ether	63570-03	<0.50	40.1	40.1	38.2	38.6	ug/L	EPA 8260B	7/7/08	95.2	96.4	1.22	70-130	25

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Approved By: Joe Kiff



Project Name : **Can-Am Plumbing**Project Number : **25-948162.5**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	40.1	ug/L	EPA 8260B	7/3/08	91.4	70-130
Methyl-t-butyl ether	40.1	ug/L	EPA 8260B	7/3/08	77.8	70-130
Tert-Butanol	200	ug/L	EPA 8260B	7/3/08	101	70-130
Toluene	39.5	ug/L	EPA 8260B	7/3/08	96.3	70-130
 Methyl-t-butyl ether	 40.1	 ug/L	 EPA 8260B	 7/7/08	 109	 70-130
Benzene	40.2	ug/L	EPA 8260B	7/3/08	88.1	70-130
Methyl-t-butyl ether	40.3	ug/L	EPA 8260B	7/3/08	88.6	70-130
Tert-Butanol	201	ug/L	EPA 8260B	7/3/08	91.7	70-130
Toluene	40.2	ug/L	EPA 8260B	7/3/08	89.2	70-130
 Benzene	 39.8	 ug/L	 EPA 8260B	 7/3/08	 93.8	 70-130
Methyl-t-butyl ether	39.9	ug/L	EPA 8260B	7/3/08	102	70-130
Tert-Butanol	199	ug/L	EPA 8260B	7/3/08	102	70-130
Toluene	39.8	ug/L	EPA 8260B	7/3/08	97.4	70-130
 Benzene	 40.0	 ug/L	 EPA 8260B	 7/3/08	 98.8	 70-130
Methyl-t-butyl ether	40.0	ug/L	EPA 8260B	7/3/08	91.1	70-130
Tert-Butanol	199	ug/L	EPA 8260B	7/3/08	99.6	70-130
Toluene	39.4	ug/L	EPA 8260B	7/3/08	105	70-130



Project Name : **Can-Am Plumbing**Project Number : **25-948162.5**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	40.0	ug/L	EPA 8260B	7/3/08	101	70-130
Methyl-t-butyl ether	40.0	ug/L	EPA 8260B	7/3/08	92.1	70-130
Tert-Butanol	199	ug/L	EPA 8260B	7/3/08	98.2	70-130
Toluene	39.4	ug/L	EPA 8260B	7/3/08	105	70-130
Benzene	39.9	ug/L	EPA 8260B	7/7/08	98.7	70-130
Methyl-t-butyl ether	39.9	ug/L	EPA 8260B	7/7/08	90.9	70-130
Tert-Butanol	199	ug/L	EPA 8260B	7/7/08	96.2	70-130
Toluene	39.4	ug/L	EPA 8260B	7/7/08	105	70-130
Benzene	39.9	ug/L	EPA 8260B	7/3/08	101	70-130
Methyl-t-butyl ether	40.0	ug/L	EPA 8260B	7/3/08	98.4	70-130
Tert-Butanol	199	ug/L	EPA 8260B	7/3/08	109	70-130
Toluene	39.9	ug/L	EPA 8260B	7/3/08	103	70-130
Methyl-t-butyl ether	40.1	ug/L	EPA 8260B	7/7/08	95.6	70-130



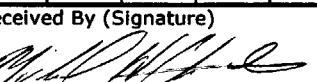
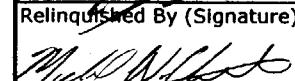
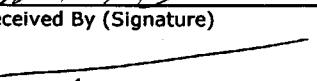
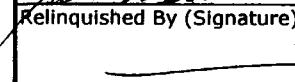
63508

## Chain-of-Custody-Record

Yes  
 No

Direct Bill To: Geoffrey Risse Gettler-Ryan Inc. 3140 Gold Camp Dr. Rancho Cordova, CA 95670		Facility: Can-Am Plumbing Global ID#: T0600156201 Facility Address: 151 Wyoming Street, Pleasanton Consultant Project #: 25-948162.5 Consultant Name: GETTLER-RYAN INC. Address: 3140 Gold Camp Dr., Suite 170, Rancho Cordova, CA 95670 Project Contact: (Name) Gefffrey Risse (Phone) 916-631-1316x12 (Fax) 916-631-1317				Contact: (Name) Geoffrey Risse (Phone) 916-631-1316x12 Laboratory Name: Kiff Analytical Laboratory Service Order: Laboratory Service Code: Samples Collected by: (Name) Jim Herren Signature: 	
---	--	--	--	--	--	---	--

Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water	Sample Preservation	Date/Time	State Method:								Remarks	
					<input checked="" type="checkbox"/> CA	<input type="checkbox"/> OR	<input type="checkbox"/> WA	<input type="checkbox"/> NW	<input type="checkbox"/> Series	<input type="checkbox"/> CO	<input type="checkbox"/> UT	<input type="checkbox"/> ID		
QA	2	W	HCl	6/27/08	X									Lab Sample No. 01
MW-1A	3			1130	X									02
MW-2A	3			1310	X									03
MW-3A	3			1210	X									04
MW-1	3			1045	X									05
MW-2	3			1310	X									06
MW-3	3			1240	X									07
MW-5	3			1010	X									08
MW-4	3			1005	X									09
W-1	3			1230	X									SAMPLE RECEIPT 10
PZ-1	3			1055	X									Temp °C 24.6 Therm. ID# 167 11
PZ-6	3			1020	X									Initial ALV Date 06/30/08 12
PZ-7	3			1155	X									Time 13:31 Coolant present: Yes/No 13

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced (Y/N)	Turn Around Time (Circle Choice)
	GR Inc	6/27/08 1700		GR Inc	06-30-08 1000		
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced (Y/N)	
	GR Inc	06-30-08 1000					
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)	Organization	Date/Time	Iced (Y/N)	
	Kiff Analytical		Geoffrey Risse		06/30/08 1000	Y	

24 Hrs.  
 48 Hrs.  
 5 Days  
 10 Days  
 As Contracted