Can-Am PLUMBING

Pleasanton • Gilroy • Stockton • Sacramento

151 Wyoming Street • Pleasanton, CA 94566-6277
(925) 846-1833 • FAX (925) 846-2243
License 286411

RECEIVED

3:54 pm, Feb 16, 2011
Alameda County
Environmental Health

February 11, 2011

Alameda County Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

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

I have reviewed the attached routine groundwater monitoring report dated February 4, 2011.

I agree with the conclusions and recommendation presented in the referenced report. The information in this report is accurate to the best of my knowledge. This report was prepared by Gettler-Ryan Inc. I relied upon their expertise, assistance and advice.

I declare under penalty of perjury that the foregoing is true and correct.

Sincerely,

CAN-AM PLUMBING INC.

Martin O'Gara
Chief Financial Officer

GETTLER-RYAN INC.

February 4, 2011

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

Subject: **4th Quarter 2010 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 fourth quarter 2010 groundwater monitoring and sampling report for the site referenced above. 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. 25-948162.8, *Well Installation Report*, dated March 6, 2009.

GROUNDWATER MONITORING

GR personnel conducted quarterly groundwater monitoring of ten wells (MW-1, MW-1A, MW-2, MW-2A, MW-3, MW-3A, and MW-4 through MW-7), 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 (if required by the current sampling schedule) for laboratory analysis. Groundwater monitoring and sampling were performed in accordance with GR Field Methods and Procedures (attached).

On December 21, 2010, GR personnel collected depth to groundwater measurements in the ten 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 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.

6747 Sierra Court, Suite J • **Dublin**, CA 94568 • (925) 551-7555 • Fax (925) 551-7888
3140 Gold Camp Drive, Suite 170 • **Rancho Cordova**, CA 95670 • (916) 631-1300 • Fax (916) 631-1317

Groundwater monitoring wells MW-1, MW-2, MW-3, MW-3A, MW-4, and tank backfill well W-1 were purged and sampled on December 21, 2010. Piezometers PZ-2, PZ-3, PZ-4, PZ-6 and PZ-7 were also purged and sampled on December 21, 2010. Piezometers PZ-1 and PZ-5 and Zone C monitoring wells MW-1A, MW-2A, MW-5, MW-6 and MW-7 were monitored and not sampled due to insufficient groundwater present in these wells. 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 December 21, 2010, the groundwater flow direction in the A zone was towards the south at gradients varying from 0.008 to 0.020 ft/ft as shown on Figure 3. The groundwater flow direction in the B zone was towards the north-northeast at a gradient of 0.3 ft/ft (Figure 4). Due to seasonal low groundwater levels, insufficient groundwater elevation data points were present for Zone C. Therefore no Potentiometric Map could be generated. In place of the Potentiometric Map, a Groundwater Elevation Map for Zone C is presented as Figure 5.

Analytical Results

Groundwater samples were analyzed for Total Petroleum Hydrocarbons as gasoline (TPHg), Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX), Methyl tert-Butyl Ether (MtBE), Ethyl tert-Butyl Ether (ETBE), Di-Isopropyl Ether (DIPE), Tert-Amyl Methyl Ether (TAME), and Tert-Butanol (TBA) by EPA Method 8260B. Groundwater chemical analytical results for this event and previous events are presented in Tables 1 and 2.

TPHg, BTEX, DIPE, ETBE, TAME and TBA concentrations were below the laboratory reporting limits in the Zone A piezometers and tank backfill well W-1. Concentrations of MtBE in the sampled Zone A wells ranged from 0.60 ppb in PZ-2 to 3.6 ppb in PZ-6, and were below the laboratory reporting limits in PZ-3 and PZ-7 (Figure 6).

Concentrations of TPHg, BTEX, TBA, DIPE, and ETBE were below the laboratory reporting limits in the Zone B wells. MtBE was detected in the Zone B wells MW-2, at concentration of 62 ppb, and MW-3, at a concentration of 110 ppb, and was not detected in MW-1 (Figure 7). TAME was detected in wells MW-2 and MW-3 at concentrations of 0.55 ppb and 0.63 ppb, respectively, and was below the laboratory reporting limit in well MW-1.

TPHg, BTEX, DIPE, ETBE, TAME and TBA concentrations were below the laboratory reporting limits in the sampled Zone C wells. MtBE was detected in wells MW-3A and MW-4 at concentrations of 46 ppb and 1.7 ppb, respectively (Figure 8).

CONCLUSIONS AND RECOMMENDATIONS

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

- The groundwater flow direction in Zone A was to the south. Groundwater flow direction in Zone A varies from event to event;
- The north-northeasterly groundwater flow direction in Zone B is generally consistent with previously observed groundwater conditions;

- Due to seasonal low groundwater levels, groundwater was absent in Zone C wells MW-1A and MW-2A and in offsite Zone C wells MW-5 and MW-6. A quantity of groundwater insufficient for sampling was present in well MW-7; and

- GR recommends continuing the current groundwater monitoring and sampling program for all wells to further evaluate groundwater quality trends and plume stability over time.

If you have any questions, please feel free to contact me in our Dublin office at (925) 551-7555.

Sincerely,
Gettler-Ryan Inc.

Douglas J. Lee
Project Manager
P.G. No. 6882

Attachments: Table 1, Groundwater Monitoring Data and Analytical Results
Table 2, Groundwater Analytical Results-Oxygenate Compounds
Figure 1, Vicinity Map
Figure 2, Extended Site Plan
Figure 3, Potentiometric Map-Zone A
Figure 4, Potentiometric Map-Zone B
Figure 5, Groundwater Elevation Map-Zone C
Figure 6, MtBE Concentration Map-Zone A
Figure 7, MtBE Concentration Map-Zone B
Figure 8, 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 and Analytical Results

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	THPg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylene (µg/L)	MTBE (µg/L)
MW-1									
	01/24/00	28.50	--			Not Sampled			
	01/26/00	28.16	--			Not Sampled			
	01/27/00	30.48	--			Not Sampled			
	01/28/00	30.03	--			Not Sampled			
	01/31/00	28.45	--	ND	ND	ND	ND	ND	ND
	02/18/00	21.31	--			Not Sampled			
	02/24/00	21.12	--			Not Sampled			
	05/11/00	22.01	--	ND	ND	ND	ND	ND	ND
	03/01/01	21.45	--	<50	<0.50	<0.50	<0.50	<0.50	<2.0
	06/01/02	24.94	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	09/30/02	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
	05/01/03	21.45	331.33	320[7]	<10	<10	<10	<10	2,100
	11/05/03	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~	06/09/06	21.62	333.71			Not Sampled			
	09/05/06	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
	03/16/07	21.43	333.90	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	04/20/07	22.49	332.84			Not Sampled			
	06/15/07	23.40	331.93	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	09/13/07	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
	03/28/08	21.99	333.34	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	06/27/08	28.80	326.53	<50	<0.50	<0.50	<0.50	<0.50	0.52
	09/22/08	30.84	--[9]			Insufficient Water - Not Sampled			
	12/30/08	21.78	333.55	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	01/19/09	23.59	331.74			Not Sampled			
	03/13/09	21.22	334.11	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	06/18/09	27.53	327.80	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	09/24/09	31.04	--[9]			Monitored Only - Sampled Semi-Annually			
	12/16/09	21.46	333.87	<50	<0.50	<0.50	<0.50	<0.50	0.74
	03/22/10	21.95	333.38			Monitored Only - Sampled Semi-Annually			
	06/21/10	25.72	329.61	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	09/28/10	31.13	--[9]			Monitored Only - Sampled Semi-Annually			
	12/21/10	**21.06**	**334.27**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**

Table 1

Groundwater Monitoring and Analytical Results

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	THPg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylene (µg/L)	MTBE (µg/L)
MW-1A									
355.40~	06/09/06	31.22	324.18	<50	<0.50	<0.50	<0.50	<0.50	5.3
	09/05/06	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
	04/20/07	35.85	319.55			Not Sampled			
	06/15/07	40.56	314.84	<50	<0.50	<0.50	<0.50	<0.50	29
	09/13/07	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
	03/28/08	33.83	321.57	<50	<0.50	<0.50	<0.50	<0.50	60
	06/27/08	44.12	311.28	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	09/22/08	Dry				Not Sampled			
	12/30/08	Dry				Not Sampled			
	01/19/09	48.88	--[9]			Not Sampled			
	03/13/09	38.80	316.60	<50	<0.50	<0.50	<0.50	<0.50	210
	06/18/09	Dry				Not Sampled			
	06/24/09	Dry				Not Sampled			
	12/16/09	Dry				Not Sampled			
	03/22/10	40.15	315.25	<50	<0.50	<0.50	<0.50	<0.50	190
	06/21/10	Dry				Not Sampled			
	09/28/10	Dry				Not Sampled			
	12/21/10	**Dry**				**Not Sampled**			
MW-2									
	01/24/00	Dry	--			Well Dry - Not Sampled			
	01/31/00	Dry	--			Well Dry - Not Sampled			
	02/18/00	25.74	--			Not Sampled			
	02/24/00	22.05				Not Sampled			
	05/11/00	25.42	--	ND[2]	ND[2]	ND[2]	ND[2]	ND[2]	11,000/12,000[4]
	03/01/01	25.24	--	90[5]	<0.50	<0.50	<0.50	<0.50	14,000
	06/01/02	30.26	--	16,000	<5.0	<5.0	<5.0	<5.0	19,000
	09/30/02	31.03	--			Insufficient Water - Not Sampled			
	12/26/02	21.91	330.04	<10,000	<100	<100	<100	<100	16,000
351.95*	05/01/03	25.86	326.09	16,000[7]	<100	<100	<100	<100	16,000
	11/05/03	31.08	320.87			Insufficient Water - Not Sampled			
	12/20/05	28.44	323.51	<2,000	<20	<20	<20	<20	9,400

Table 1

Groundwater Monitoring and Analytical Results

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	THPg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylene (µg/L)	MTBE (µg/L)
354.44~	06/09/06	22.84	331.60			Not Sampled			
MW-2	09/05/06	30.54	323.90	<900	<9.0	<9.0	<9.0	<9.0	5,300
(cont.)	12/15/06	27.73	326.71	<500	<5.0	<5.0	<5.0	<5.0	3,100
	03/16/07	21.71	332.73	<500	<5.0	<5.0	<5.0	<5.0	4,800
	04/20/07	27.75	326.69			Not Sampled			
	06/15/07	30.96	323.48	<400	<4.0	<4.0	<4.0	<4.0	2,600
	09/13/07	31.55	--[9]			Insufficient Water - Not Sampled			
	12/28/07	27.72	326.72	<90	<0.90	<0.90	<0.90	<0.90	510
	03/28/08	22.50	331.94	<90	<0.90	<0.90	<0.90	<0.90	2,300
	06/27/08	30.96	323.48	<90	<0.90	<0.90	<0.90	<0.90	560
	09/22/08	31.52	--[9]			Insufficient Water - Not Sampled			
	12/30/08	29.59	324.85	<50	<0.50	<0.50	<0.50	<0.50	54
	01/19/09	29.58	324.86			Not Sampled			
	03/13/09	21.36	333.08	<50	<0.50	<0.50	<0.50	<0.50	2,400
	06/18/09	30.98	323.46	<90	<0.90	<0.90	<0.90	<0.90	570
	09/24/09	Dry				Monitored Only - Sampled Semi-Annually			
	12/16/09	29.75	324.69	<150	<1.5	<1.5	<1.5	<1.5	700
	03/22/10	21.94	332.50			Monitoring Only - Sampled Semi-Annually			
	06/21/10	29.72	324.72	<150	<1.5	<1.5	<1.5	<1.5	990
	09/28/10	31.08	323.36			Monitoring Only - Sampled Semi-Annually			
	12/21/10	**28.44**	**326.00**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**62**
MW-2A									
354.43~	06/09/06	31.22	323.21	<900	<9.0	<9.0	<9.0	<9.0	5,300
	09/05/06	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
	03/16/07	32.91	321.52	<500	<5.0	<5.0	<5.0	<5.0	2,300
	04/20/07	37.03	317.40			Not Sampled			
	06/15/07	42.08	312.35	<500	<5.0	<5.0	<5.0	<5.0	7,300
	09/13/07	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
	03/28/08	34.13	320.30	<150	<1.5	<1.5	<1.5	<1.5	760
	06/27/08	44.28	310.15	<1,500	<15	<15	<15	<15	7,000
	09/22/08	49.40	--[9]			Insufficient Water - Not Sampled			
	12/30/08	Dry				Not Sampled			
	01/19/09	Dry				Not Sampled			

Table 1

Groundwater Monitoring and Analytical Results

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylene (µg/L)	MTBE (µg/L)
MW-2A	03/13/09	38.40	316.03	<400	<4.0	<4.0	<4.0	<4.0	2,100
(cont.)	06/18/09	Dry				Not Sampled			
	09/24/09	Dry				Not Sampled			
	12/16/09	Dry				Not Sampled			
	03/22/10	37.57	316.86	<50	<0.50	<0.50	<0.50	<0.50	23
	06/21/10	Dry				Not Sampled			
	09/28/10	Dry				Not Sampled			
	12/21/10	**Dry**				**Not Sampled**			
MW-3									
352.29*	12/26/02[6]	21.99	330.30	<50	<0.50	<0.50	<0.50	<0.50	66
	05/01/03	22.11	330.18	<50	<0.50	<0.50	<0.50	<0.50	47
	11/05/03	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
	06/09/06	22.18	332.58			Not Sampled			
354.76~	09/05/06	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
	03/16/07	21.83	332.93	<50	<0.50	<0.50	<0.50	<0.50	37
	04/20/07	22.69	332.07			Not Sampled			
	06/15/07	23.31	331.45	<50	<0.50	<0.50	<0.50	<0.50	30
	09/13/07	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
	03/28/08	22.24	332.52	<50	<0.50	<0.50	<0.50	<0.50	90
	06/27/08	23.34	331.42	<50	<0.50	<0.50	<0.50	<0.50	72
	09/22/08	23.44	331.32	<50	<0.50	<0.50	<0.50	<0.50	60
	12/30/08	22.74	332.02	<50	<0.50	<0.50	<0.50	<0.50	71
	01/19/09	24.36	330.40			Not Sampled			
	03/13/09	21.68	333.08	<50	<0.50	<0.50	<0.50	<0.50	89
	06/18/09	23.35	331.41	<50	<0.50	<0.50	<0.50	<0.50	77
	09/24/09	23.76	331.00			Monitored Only - Sampled Semi-Annually			
	12/16/09	22.80	331.96	<50	<0.50	<0.50	<0.50	<0.50	74
	03/22/10	22.35	332.41			Monitored Only - Sampled Semi-Annually			
	06/21/10	22.99	331.77	<50	<0.50	<0.50	<0.50	<0.50	120
	09/28/10	24.45	--[9]			Monitored Only - Sampled Semi-Annually			
	12/21/10	**22.43**	**332.33**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**110**

Table 1

Groundwater Monitoring and Analytical Results

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	THPg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylene (µg/L)	MTBE (µg/L)
MW-3A									
354.52~	06/09/06	33.60	320.92	<50	<0.50	<0.50	<0.50	<0.50	3.9
	09/05/06	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
	03/16/07	32.73	321.79	<50	<0.50	<0.50	<0.50	<0.50	5.4
	04/20/07	38.03	316.49			Not Sampled			
	06/15/07	43.42	311.10	<50	<0.50	<0.50	<0.50	<0.50	6.4
	09/13/07	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
	03/28/08	34.53	319.99	<50	<0.50	<0.50	<0.50	<0.50	33
	06/27/08	45.04	309.48	<50	<0.50	<0.50	<0.50	<0.50	9.5
	09/22/08	49.65	--[9]			Insufficient Water - Not Sampled			
	12/30/08	47.87	306.65	<50	<0.50	<0.50	<0.50	<0.50	37
	01/19/09	49.66	--[9]			Not Sampled			
	03/13/09	37.32	317.20	<50	<0.50	<0.50	<0.50	<0.50	12
	06/18/09	49.72	--[9]			Insufficient Water - Not Sampled			
	09/24/09	49.90	--[9]			Insufficient Water - Not Sampled			
	12/16/09	48.57	305.95	<50	<0.50	<0.50	<0.50	<0.50	48
	03/22/10	35.90	318.62	<50	<0.50	<0.50	<0.50	<0.50	34
	06/21/10	49.78	--[9]			Insufficient Water - Not Sampled			
	09/28/10	49.81	--[9]			Insufficient Water - Not Sampled			
	12/21/10	**45.03**	**309.49**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**46**
MW-4									
354.81#	04/20/07	35.12	319.69	<500	<5.0	<5.0	<5.0	<5.0	1,700
	06/15/07	41.62	313.19	<90	<0.90	<0.90	<0.90	<0.90	840
	09/13/07	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
	03/28/08	34.94	319.87	75	<0.50	<0.50	<0.50	<0.50	2,800
	06/27/08	43.84	310.97	<50	<0.50	<0.50	<0.50	<0.50	570
	09/22/08	50.11	304.70	<50	<0.50	<0.50	<0.50	<0.50	180
	12/30/08	48.72	306.09	<50	<0.50	<0.50	<0.50	<0.50	24
	01/19/09	48.15	306.66			Not Sampled			
	03/13/09	39.28	315.53	<50	<0.50	<0.50	<0.50	<0.50	5.7
	06/18/09	49.76	305.05	<50	<0.50	<0.50	<0.50	<0.50	1.6
	09/24/09	52.55	--[9]			Insufficient Water - Not Sampled			

Table 1

Groundwater Monitoring and Analytical Results

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylene (µg/L)	MTBE (µg/L)
MW-4	12/16/09	52.85	--[9]			Insufficient Water - Not Sampled			
(cont.)	03/22/10	42.39	312.42	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	06/21/10	49.76	305.05	<50	<0.50	<0.50	<0.50	<0.50	1.4
	09/28/10	52.36	302.45	<50	<0.50	<0.50	<0.50	<0.50	0.63
	12/21/10	**51.33**	**303.48**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**1.7**
MW-5									
355.96[#]	04/20/07	40.88	315.08	<400	<4.0	<4.0	<4.0	<4.0	1,800
	06/15/07	45.58	310.38	<200	<2.0	<2.0	<2.0	<2.0	1,100
	09/13/07	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
	03/28/08	38.83	317.13	<100	<1.0	<1.0	<1.0	<1.0	520
	06/27/08	46.96	309.00	<100	<1.0	<1.0	<1.0	<1.0	1,400
	09/22/08	52.20	--[9]			Insufficient Water - Not Sampled			
	12/30/08	Dry				Not Sampled			
	01/19/09	Dry				Not Sampled			
	03/13/09	48.82	307.14	<200	<2.0	<2.0	<2.0	<2.0	960
	06/18/09	Dry				Not Sampled			
	09/24/09	Dry				Not Sampled			
	12/16/09	Dry				Not Sampled			
	03/22/10	50.22	305.74	<50	<0.50	<0.50	<0.50	<0.50	100
	06/21/10	Dry				Not Sampled			
	09/28/10	Dry				Not Sampled			
	12/21/10	**Dry**				**Not Sampled**			
MW-6									
354.62[@]	01/19/09	Dry				Not Sampled			
	03/13/09	Dry				Not Sampled			
	06/18/09	Dry				Not Sampled			
	09/24/09	Dry				Not Sampled			
	12/16/09	Dry				Not Sampled			
	03/22/10	Dry				Not Sampled			
	06/21/10	Dry				Not Sampled			
	09/28/10	Dry				Not Sampled			
	12/21/10	**Dry**				**Not Sampled**			

Table 1

Groundwater Monitoring and Analytical Results

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	THPg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylene (µg/L)	MTBE (µg/L)
MW-7									
354.82@	01/19/09	50.17	--[9]			Insufficient Water - Not Sampled			
	03/13/09	49.76	--[9]			Insufficient Water - Not Sampled			
	06/18/09	50.24	--[9]			Insufficient Water - Not Sampled			
	09/24/09	50.42	--[9]			Insufficient Water - Not Sampled			
	12/16/09	48.58	306.24	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	03/22/10	45.85	308.97	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	06/21/10	Dry				Not Sampled			
	09/28/10	Dry				Not Sampled			
	12/21/10	**50.29**	**--[9]**			**Insufficient Water - Not Sampled**			
UST Pit Casing W-1									
	01/24/00	7.1	--			Not Sampled			
	01/27/00	6.55	--	8,300[3]	ND[2]	ND[2]	110	630	1,900
	02/18/00	7.18	--			Not Sampled			
	02/24/00	7.69	--	7,800[3]	ND[2]	ND[2]	81	820	1,300
	05/11/00	7.58	--	130[1]	3.5	ND[2]	ND[2]	0.97	600/730[4]
	03/01/01	6.25	--	310[3]	<2.5	<2.5	2.7	11	81
	6/2702	2.64	--	<50	<0.50	<0.50	<0.50	<0.50	13
	09/30/02	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
	11/05/03	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
	06/09/06	4.02	350.33			Not Sampled			
	09/05/06	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
	03/16/07	4.61	349.74	<50	<0.50	<0.50	<0.50	<0.50	1.1
354.35~	04/20/07	5.03	349.32			Not Sampled			
	06/15/07	5.67	348.68	<50	<0.50	<0.50	<0.50	<0.50	6.4
	09/13/07	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
	03/28/08	5.64	348.71	<50	<0.50	<0.50	<0.50	<0.50	32
	06/27/08	6.58	347.77	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	09/22/08	7.68	346.67	<50	<0.50	<0.50	<0.50	<0.50	1.2
	12/30/08	7.11	347.24	<50	<0.50	<0.50	<0.50	<0.50	1.5
	01/19/09	7.22	347.13			Not Sampled			

Table 1

Groundwater Monitoring and Analytical Results

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylene (µg/L)	MTBE (µg/L)
UST Pit Casing W-1	03/13/09	6.01	348.34	<50	<0.50	<0.50	<0.50	<0.50	0.65
(cont.)	06/18/09	6.65	347.70	<50	<0.50	<0.50	<0.50	<0.50	0.73
	09/24/09	7.85	346.50	Monitored Only - Sampled Semi-Annually					
	12/16/09	4.39	349.96	<50	<0.50	<0.50	<0.50	<0.50	0.63
	03/22/10	6.39	347.96	Monitored Only - Sampled Semi-Annually					
	06/21/10	5.10	349.25	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	09/28/10	6.68	347.67	Monitored Only - Sampled Semi-Annually					
	12/21/10	**6.35**	**348.00**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**0.83**
PZ-1									
354.54~	06/09/06	6.08	348.46	Not Sampled					
	09/05/06	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					
	03/16/07	6.28	348.26	Insufficient water - Not Sampled					
	04/20/07	6.45	348.09	Not Sampled					
	06/15/07	6.31	348.23	Insufficient water - Not Sampled					
	09/13/07	Dry		Not Sampled					
	12/28/07	Dry		Not Sampled					
	03/28/08	Dry		Not Sampled					
	06/27/08	Dry		Not Sampled					
	09/22/08	Dry		Not Sampled					
	12/30/08	Dry		Not Sampled					
	01/19/09	Dry		Not Sampled					
	03/13/09	Dry		Not Sampled					
	06/18/09	Dry		Not Sampled					
	09/24/09	Dry		Monitored Only-Sampled Semi-Annually					
	12/16/09	Dry		Not Sampled					
	03/22/10	Dry		Monitored Only-Sampled Semi-Annually					
	06/21/10	Dry		Not Sampled					
	09/28/10	Dry		Monitored Only-Sampled Semi-Annually					
	12/21/10	**Dry**		**Not Sampled**					
PZ-2									
354.35~	06/09/06	3.91	350.44	Not Sampled					
	9/5/06	4.57	349.78	150	<0.50	<0.50	<0.50	<.0.50	52

Table 1

Groundwater Monitoring and Analytical Results

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	THPg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylene (µg/L)	MTBE (µg/L)
PZ-2	12/15/06	4.30	350.05	160	<0.50	<0.50	<0.50	<0.50	11
(cont.)	3/16/07	4.60	349.75	4,000	<0.50	<0.50	<0.50	<0.50	1.6
	04/20/07	5.03	349.32			Not Sampled			
	6/15/07	5.65	348.70	180	<0.50	<0.50	<0.50	<0.50	2.8
	09/13/07	6.54	347.81	<50	<0.50	<0.50	<0.50	<0.50	34
	12/28/07	6.38	347.97		Not Sampled-bailer sticking to side of casing prevented sample collection				
	03/28/08	5.62	348.73	160	<0.50	<0.50	<0.50	<0.50	8.6
	6/27/08	6.59	347.76		Not Sampled-bailer sticking to side of casing prevented sample collection				
	09/22/08	8.90	--[9]		Not Sampled-Unable to collect water with pin bailer				
	12/30/08	6.56	347.79	<50	<0.50	<0.50	<0.50	<0.50	1.7
	01/19/09	6.97	347.38			Not Sampled			
	03/13/09	6.02	348.33	<50	<0.50	<0.50	<0.50	<0.50	4.4
	06/18/09	6.73	347.62	<50	<0.50	<0.50	<0.50	<0.50	20
	09/24/09	Dry				Monitored Only - Sampled Semi-Annually			
	12/16/09	4.40	349.95	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	3/22/10	6.05	348.30			Monitored Only - Sampled Semi-Annually			
	6/21/10	5.12	349.23	<50	<0.50	<0.50	<0.50	<0.50	3.2
	09/28/10	6.85	347.50			Monitored Only - Sampled Semi-Annually			
	12/21/10	**6.36**	**347.99**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**0.60**
PZ-3									
354.14~	6/9/06	3.77	350.37			Not Sampled			
	09/05/06	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
	03/16/07	4.33	349.81	<50	<0.50	<0.50	<0.50	<0.50	8.6
	04/20/07	5.06	349.08			Not Sampled			
	06/15/07	6.08	348.06	<50	<0.50	<0.50	<0.50	<0.50	130
	09/13/07	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
	03/28/08	6.33	347.81	<50	<0.50[10]	<0.50	<0.50	<0.50	0.74
	06/27/08	7.23	346.91		Not Sampled-bailer sticking to side of casing prevented sample collection				
	09/22/08	8.27	--[9]		Not Sampled-Unable to collect water with pin bailer				
	12/30/08	5.49	348.65	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	01/19/09	6.80	347.34			Not Sampled			
	03/13/09	5.64	348.50	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	06/18/09	7.25	346.89	<50	<0.50	<0.50	<0.50	<0.50	4.3

Table 1

Groundwater Monitoring and Analytical Results

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	THPg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylene (µg/L)	MTBE (µg/L)
PZ-3	09/24/09	8.55	--[9]			Monitored Only - Sampled Semi-Annually			
(cont.)	12/16/09	4.40	349.74	<50	<0.05	<0.50	<0.50	<0.50	<0.50
	03/22/10	6.06	348.08			Monitored Only - Sampled Semi-Annually			
	06/21/10	5.10	349.04	<50	<0.50	<0.50	<0.50	<0.50	40
	09/28/10	7.96	346.18			Monitored Only - Sampled Semi-Annually			
	12/21/10	**5.41**	**348.73**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
PZ-4									
354.22~	06/09/06	3.62	350.60			Not Sampled			
	09/05/06	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
	03/16/07	4.58	349.64	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	04/20/07	4.90	349.32			Not Sampled			
	06/15/07	5.53	348.69	<50	<0.50	<0.50	<0.50	<0.50	98
	09/13/07	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
	03/28/08	5.59	348.63	<50	<0.50[10]	<0.50	<0.50	<0.50	4.7
	06/27/08	6.52	347.70	<50	<0.50	<0.50	<0.50	<0.50	30
	09/22/08	7.90	346.32			Not Sampled-Unable to collect water with pin bailer			
	12/30/08	6.69	347.53	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	01/19/09	6.78	347.44			Not Sampled			
	03/13/09	6.01	348.21	<50	<0.50	<0.50	<0.50	<0.50	2.1
	06/18/09	6.62	347.60	<50	<0.50	<0.50	<0.50	<0.50	6.2
	09/24/09	6.90	347.32			Monitored Only - Sampled Semi-Annually			
	12/16/09	4.39	349.83	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	03/22/10	6.07	348.15			Monitored Only - Sampled Semi-Annually			
	06/21/10	5.09	349.13	<50	<0.50	<0.50	<0.50	<0.50	5.8
	09/28/10	6.62	347.60			Monitored Only - Sampled Semi-Annually			
	12/21/10	**6.36**	**347.86**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**1.1**
PZ-5									
354.95~	06/09/06	6.46	348.49			Not Sampled			
	09/05/06	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
	03/16/07	8.89	346.06			Insufficient Water - Not Sampled			

Table 1

Groundwater Monitoring and Analytical Results

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	THPg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylene (µg/L)	MTBE (µg/L)
PZ-5	04/20/07	8.80	346.15			Not Sampled			
(cont.)	06/15/07	9.16	345.79			Insufficient Water - Not Sampled			
	09/13/07	Dry	--			Not Sampled			
	12/28/07	Dry	--			Not Sampled			
	03/28/08	9.57	--[9]			Insufficient Water - Not Sampled			
	06/27/08	8.83	--[9]			Insufficient Water - Not Sampled			
	09/22/08	9.13	--[9]			Insufficient Water - Not Sampled			
	12/30/08	9.20	--[9]			Insufficient Water - Not Sampled			
	01/19/09	9.20	--[9]			Insufficient Water - Not Sampled			
	03/13/09	9.21	--[9]			Insufficient Water - Not Sampled			
	06/18/09	9.22	--[9]			Insufficient Water - Not Sampled			
	09/24/09	9.37	--[9]			Monitored Only - Sampled Semi-Annually			
	12/16/09	9.25	--[9]			Insufficient Water - Not Sampled			
	03/22/10	Dry	--			Monitored Only - Sampled Annually			
	06/21/10	9.41	--[9]			Insufficient Water - Not Sampled			
	09/28/10	9.25	--[9]			Monitored Only - Sampled Semi-Annually			
	12/21/10	**9.31**	**--[9]**			**Insufficient Water - Not Sampled**			
PZ-6									
354.39~	06/09/06	4.04	350.35			Not Sampled			
	09/05/06	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
	3/16/607	4.70	349.69	<50	<0.50	<0.50	<0.50	<0.50	7.4
	04/20/07	5.13	349.26			Not Sampled			
	06/15/07	5.74	348.65	<50	<0.50	<0.50	<0.50	<0.50	88
	9/13/07[8]	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
	03/28/08	5.71	348.68	<50	<0.50	<0.50	<0.50	<0.50	130
	06/27/08	6.58	347.81	<50	<0.50	<0.50	<0.50	<0.50	24
	09/22/08	7.75	346.64	<50	<0.50	<0.50	<0.50	<0.50	63
	12/30/08	7.22	347.17	<50	<0.50	<0.50	<0.50	<0.50	12
	01/19/09	7.36	347.03			Not Sampled			
	03/13/09	6.12	348.27	<50	<0.50	<0.50	<0.50	<0.50	1.7
	06/18/09	6.75	347.64	<50	<0.50	<0.50	<0.50	<0.50	5.3
	09/24/09	7.91	346.48			Monitored Only - Sampled Semi-Annually			
	12/16/09	4.49	349.90	<50	<0.50	<0.50	<0.50	<0.50	1.0

Table 1

Groundwater Monitoring and Analytical Results

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	THPg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylene (µg/L)	MTBE (µg/L)
PZ-6	03/22/10	6.47	347.92			Monitored Only - Sampled Semi-Annually			
(cont.)	06/21/10	5.19	349.20	<50	<0.50	<0.50	<0.50	<0.50	6.3
	09/28/10	6.98	347.41			Monitored Only - Sampled Semi-Annually			
	12/21/10	**6.44**	**347.95**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**3.6**
PZ-7									
354.45~	06/09/06	4.05	350.40			Not Sampled			
	09/05/06	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
	03/16/07	4.68	349.77	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	04/20/07	5.12	349.33			Not Sampled			
	06/15/07	5.73	348.72	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	09/13/07	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
	03/28/08	5.72	348.73	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	06/27/08	6.67	347.78	<50	<0.50	<0.50	<0.50	<0.50	0.59
	09/22/08	8.11	346.34	<50	<0.50	<0.50	<0.50	<0.50	0.93
	12/30/08	7.20	347.25	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	01/19/09	7.31	347.14			Not Sampled			
	03/13/09	6.13	348.32	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	06/18/09	6.72	347.73	<50	<0.50	<0.50	<0.50	<0.50	0.94
	09/24/09	7.87	346.58			Monitored Only - Sampled Semi-Annually			
	12/16/09	4.48	349.97	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	03/22/10	6.15	348.30			Monitored Only - Sampled Semi-Annually			
	06/21/10	5.20	349.25	<50	<0.50	<0.50	<0.50	<0.50	0.50
	09/28/10	6.77	347.68			Monitored Only - Sampled Semi-Annually			
	12/21/10	**6.45**	**348.00**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
QA									
	09/05/06	--	--	<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
	03/16/07	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	6/15/07[8]	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	09/13/07	--	--	<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
	03/28/08	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50

Table 1

Groundwater Monitoring and Analytical Results

Can-Am Plumbing

151 Wyoming Street

Pleasanton, California

WELL ID/ TOC* (ft.)	DATE	DTW (ft.)	GWE (msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylene (µg/L)	MTBE (µg/L)
QA	06/27/08	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50
(con't)	09/22/08	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	12/30/08	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	03/13/09	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	06/18/09	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	12/16/09	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	03/22/10	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	06/21/10	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	09/28/10	--	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	12/21/10	**--**	**--**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**

Table 1

Groundwater Monitoring and Analytical Results

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

EXPLANATION:

TOC = Top of Casing
(ft.) = Feet
DTW = depth to water measured from top of box/grade
GWE = Groundwater Elevation
(msl) = Mean sea level
TPHg = Total Petroleum Hydrocarbons as gasoline
MTBE = Methyl Tertiary Butyl Ether
(µg/L) = Micrograms per liter
ND = Not Detected
-- = not measured or analyzed
QA = Trip Blank

ANALYTICAL LABORATORY:

Sequoia Analytical (ELAP #1271)
Severn Trent Laboratory (ELAP #2496)
Kiff Analytical (ELAP #2236)
TPHg/BTEX/MTBE by EPA Method 8260B

* 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 surveryed to Mean Sea Level (MSL) by Morrow Surveying (PLS# 5161) on 6/6/06
# Top of casing (TOC) elevation surveryed to Mean Sea Level (MSL) by Morrow Surveying (PLS# 5161) on 4/17/07
@ Top of casing (TOC) elevation surveyed to Mean Sea Level (MSL) by Morrow Surveying (PLS#5161) on 1/27/09

[1] Laboratory reported an unidentified hydrocarbon C6-C12.
[2] Elevated detection limit.
[3] Chromatogram pattern: Gasoline C6-C12.
[4] MtBE by EPA Method 8260.
[5] Discrete Peaks
[6] Well Development Performed
[7] Discrete Peak at MtBE
[8] Samples were analyzed by EPA Method 8260B using bottles that contained headspace bubbles greater than 1/4-inch in diameter
[9] Insufficient water to determine GWE
[10] 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.

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Can-Am Plumbing

151 Wyoming Street

Pleasanton, California

WELL ID	DATE	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	ETHANOL (µg/L)
MW-1	03/01/01	<50	<2.0	<2.0	<2.0	<2.0	---	---	<500
	06/27/02	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<50
	09/30/02				Well Dry - Not Sampled				
	12/26/02	<5.0	0.61	<0.50	<0.50	<0.50	<0.50	<0.50	<50
	05/01/03	540	2,100	<100	<10	<10	<10	<10	<1,000
	11/05/03	<5.0	17	<1.0	<0.50	<0.50	<0.50	<0.50	---
	06/09/06	--	--	--	--	--	--	--	--
	09/05/06	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	12/15/06	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	03/16/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	04/20/07	--	--	--	--	--	--	--	--
	06/15/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	09/13/07	<5.0	0.65	<0.50	<0.50	<0.50	--	--	--
	12/28/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	03/28/08	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	06/27/08	<5.0	0.52	<0.50	<0.50	<0.50	--	--	--
	09/22/08				Insufficient Water - Not Sampled				
	12/30/08	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	01/19/09				Not Sampled				
	03/13/09	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	06/18/09	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	09/24/09				Monitored Only - Sampled Semi-Annually				
	12/16/09	<5.0	0.74	<0.50	<0.50	<0.50	--	--	--
	03/22/10				Monitored Only - Sampled Semi-Annually				
	06/21/10	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	09/28/10				Monitored Only - Sampled Semi-Annually				
	12/21/10	**<5.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	--	--	--
MW-1A	06/09/06	<5.0	5.3	<0.50	<0.50	<0.50	--	--	--
	09/05/06	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	12/15/06	9.3 J	240	<0.50	<0.50	3.7	--	--	--
	03/16/07	<5.0	170	<0.50	<0.50	3.0	--	--	--
	04/20/07	--	--	--	--	--	--	--	--
	06/15/07	<5.0	29	<0.50	<0.50	<0.50	--	--	--
	09/13/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	12/28/07	5.1	95	<0.50	<0.50	1.1	--	--	--
	03/28/08	<5.0	60	<0.50	<0.50	0.60	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Can-Am Plumbing

151 Wyoming Street

Pleasanton, California

WELL ID	DATE	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	ETHANOL (µg/L)
MW-1A	06/27/08	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
(cont.)	09/22/08	Insufficient Water - Not Sampled							
	12/30/08	Not Sampled							
	01/19/09	Not Sampled							
	03/13/09	7.3 J	210	<0.50	<0.50	2.7	--	--	--
	06/18/09	Not Sampled							
	09/24/09	Not Sampled							
	12/16/09	Not Sampled							
	03/22/10	<5.0	190	<0.50	<0.50	2.6	--	--	--
	06/21/10	Not Sampled							
	09/28/10	Not Sampled							
	12/21/10	**Not Sampled**							
MW-2	03/01/01	2,800	14,000	<100	<100	190	---	---	<25,000
	06/27/02	3,100	19,000	7.0	<5.0	260	<5.0	<5.0	<500
	09/30/02	Insufficient Water - Not Sampled							
	12/26/02	<1,000	16,000	<100	<100	220	<100	<100	<10,000
	05/01/03	4,100	16,000	<100	<100	240	<100	<100	<10,000
	11/05/03	Insufficient Water - Not Sampled							
	06/09/06	--	--	--	--	--	--	--	--
	09/05/06	390	5,300	<9.0	<9.0	56	--	--	--
	12/15/06	<25	3,100	<5.0	<5.0	25	--	--	--
	03/16/07	660	4,800	<5.0	<5.0	76	--	--	--
	04/20/07	--	--	--	--	--	--	--	--
	06/15/07	34 J	2,600	<4.0	<4.0	31	--	--	--
	09/13/07	Insufficient Water - Not Sampled							
	12/28/07	<5.0	510	<0.90	<0.90	4.1	--	--	--
	03/28/08	71 J	2,300	<0.90	<0.90	31	--	--	--
	06/27/08	<5.0	560	<0.90	<0.90	5.5	--	--	--
	09/22/08	Insufficient Water - Not Sampled							
	12/30/08	<5.0	54	<0.50	<0.50	0.62	--	--	--
	03/13/09	200	2,400	<0.50	<0.50	29	--	--	--
	06/18/09	<5.0	570	<0.90	<0.90	8.1	--	--	--
	09/24/09	Monitored Only - Sampled Semi-Annually							
	12/16/09	12 J	700	<1.5	<1.5	9.2	--	--	--
	03/22/10	Monitored Only - Sampled Semi-Annually							
	06/21/10	<7.0	990	<1.5	<1.5	11	--	--	--

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID	DATE	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	ETHANOL (µg/L)
MW-2	09/28/10				Monitored Only - Sampled Semi-Annually				
(cont.)	**12/21/10**	**<5.0**	**62**	**<0.50**	**<0.50**	**0.55**	--	--	--
MW-2A	06/09/06	860	5,300	<9.0	<9.0	61	--	--	--
	09/05/06	600	4,500	<9.0	<9.0	56	--	--	--
	12/15/06	1,000	7,300	<9.0	<9.0	99	--	--	--
	03/16/07	270	2,300	<5.0	<5.0	32	--	--	--
	04/20/07	--	--	--	--	--	--	--	--
	06/15/07	780	7,300	<5.0	<5.0	86	--	--	--
	09/13/07	830	8,800	<15	<15	140	--	--	--
	12/28/07	300	3,800	<5.0	<5.0	54	--	--	--
	03/28/08	45	760	<1.5	<1.5	11	--	--	--
	06/27/08	100 J	7,000	<15	<15	130	--	--	--
	09/22/08				Insufficient Water - Not Sampled				
	12/30/08				Not Sampled				
	01/19/09				Not Sampled				
	03/13/09	20 J	2,100	<4.0	<4.0	22	--	--	--
	06/18/09				Not Sampled				
	09/24/09				Not Sampled				
	12/16/09				Not Sampled				
	03/22/10	<5.0	23	<0.50	<0.50	<0.50	--	--	--
	06/21/10				Not Sampled				
	09/28/10				Not Sampled				
	12/21/10				**Not Sampled**				
MW-3	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				Insufficient Water - Not Sampled				
	6/9/06	--	--	--	--	--	--	--	--
	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	--	--	--	--	--	--	--	--
	06/15/07	<5.0	30	<0.50	<0.50	<0.50	--	--	--
	09/13/07	<5.0	28	<0.50	<0.50	<0.50	--	--	--
	12/28/07	<5.0	52	<0.50	<0.50	<0.50	--	--	--

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID	DATE	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	ETHANOL (µg/L)
MW-3	03/28/08	<5.0	90	<0.50	<0.50	0.83	--	--	--
(cont.)	06/27/08	<5.0	72	<0.50	<0.50	<0.50	--	--	--
	09/22/08	<5.0	60	<0.50	<0.50	<0.50	--	--	--
	12/30/08	<5.0	71	<0.50	<0.50	0.51	--	--	--
	03/13/09	<5.0	89	<0.50	<0.50	0.63	--	--	--
	06/18/09	<5.0	77	<0.50	<0.50	0.58	--	--	--
	09/24/09	Monitored Only - Sampled Semi-Annually							
	12/16/09	<5.0	74	<0.50	<0.50	0.54	--	--	--
	03/22/10	Monitored Only - Sampled Semi-Annually							
	06/21/10	<5.0	120	<0.50	<0.50	0.78	--	--	--
	09/28/10	Monitored Only - Sampled Semi-Annually							
	12/21/10	**<5.0**	**110**	**<0.50**	**<0.50**	**0.63**	**--**	**--**	**--**
MW-3A	06/09/06	<5.0	3.9	<0.50	<0.50	<0.50	--	--	--
	09/05/06	<5.0	4.7	<0.50	<0.50	<0.50	--	--	--
	12/15/06	<5.0	9.9	<0.50	<0.50	<0.50	--	--	--
	03/16/07	<5.0	5.4	<0.50	<0.50	<0.50	--	--	--
	04/20/07	--	--	--	--	--	--	--	--
	06/15/07	<5.0	6.4	<0.50	<0.50	<0.50	--	--	--
	09/13/07	<5.0	10	<0.50	<0.50	<0.50	--	--	--
	12/28/07	<5.0	36	<0.50	<0.50	<0.50	--	--	--
	03/28/08	<5.0	33	<0.50	<0.50	<0.50	--	--	--
	06/27/08	<5.0	9.5	<0.50	<0.50	<0.50	--	--	--
	09/22/08	Insufficient Water - Not Sampled							
	12/30/08	<5.0	37	<0.50	<0.50	<0.50	--	--	--
	01/19/09	Not Sampled							
	03/13/09	<5.0	12	<0.50	<0.50	<0.50	--	--	--
	06/18/09	Insufficient Water - Not Sampled							
	09/24/09	Insufficient Water - Not Sampled							
	12/16/09	<5.0	48	<0.50	<0.50	<0.50	--	--	--
	03/22/10	<5.0	34	<0.50	<0.50	<0.50	--	--	--
	06/21/10	Insufficient Water - Not Sampled							
	09/28/10	Insufficient Water - Not Sampled							
	12/21/10	**<5.0**	**46**	**<0.50**	**<0.50**	**<0.50**	**--**	**--**	**--**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Can-Am Plumbing

151 Wyoming Street

Pleasanton, California

WELL ID	DATE	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	ETHANOL (µg/L)
MW-4	04/20/07	300	1,700	<5.0	<5.0	31	--	--	--
	06/15/07	60	840	<0.90	<0.90	10	--	--	--
	09/13/07	16	220	<0.50	<0.50	3.0	--	--	--
	12/28/07	39	340	<0.50	<0.50	4.8	--	--	--
	03/28/08	280	2,800	<0.50	<0.50	44	--	--	--
	06/27/08	7.7 J	570	<0.50	<0.50	8.3	--	--	--
	09/22/08	<5.0	180	<0.50	<0.50	2.3	--	--	--
	12/30/08	<5.0	24	<0.50	<0.50	<0.50	--	--	--
	01/19/09	Not Sampled							
	03/13/09	<5.0	5.7	<0.50	<0.50	<0.50	--	--	--
	06/18/08	<5.0	1.6	<0.50	<0.50	<0.50	--	--	--
	09/24/09	Insufficient Water - Not Sampled							
	12/16/09	Insufficient Water - Not Sampled							
	03/22/10	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	06/21/10	<5.0	1.4	<0.50	<0.50	<0.50	--	--	--
	09/28/10	<5.0	0.63	<0.50	<0.50	<0.50	--	--	--
	12/21/10	**<5.0**	**1.7**	**<0.50**	**<0.50**	**<0.50**	**--**	**--**	**--**
MW-5	04/20/07	130	1,800	<4.0	<4.0	22	--	--	--
	06/15/07	67	1,100	<2.0	<2.0	21	--	--	--
	09/13/07	<5.0	680	<0.90	<0.90	7.1	--	--	--
	12/28/07	<5.0	520	<1.0	<1.0	3.6	--	--	--
	03/28/08	<5.0	520	<1.0	<1.0	3.8	--	--	--
	06/27/08	8.1 J	1,400	<1.0	<1.0	19	--	--	--
	09/22/08	Insufficient Water - Not Sampled							
	12/30/08	Not Sampled							
	01/19/09	Not Sampled							
	03/13/09	<9.0	960	<2.0	<2.0	14	--	--	--
	06/18/09	Not Sampled							
	09/24/09	Not Sampled							
	12/16/09	Not Sampled							
	03/22/10	<5.0	100	<0.50	<0.50	<0.50	--	--	--
	06/21/10	Not Sampled							
	09/28/10	Not Sampled							
	12/21/10	**Not Sampled**							

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Can-Am Plumbing

151 Wyoming Street

Pleasanton, California

WELL ID	DATE	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	ETHANOL (µg/L)
MW-6	01/19/09				Not Sampled				
	03/13/09				Not Sampled				
	06/18/09				Not Sampled				
	09/24/09				Not Sampled				
	12/16/09				Not Sampled				
	03/22/10				Not Sampled				
	06/21/10				Not Sampled				
	09/28/10				Not Sampled				
	12/21/10				**Not Sampled**				
MW-7	01/19/09				Insufficient Water - Not Sampled				
	03/13/09				Insufficient Water - Not Sampled				
	06/18/09				Insufficient Water - Not Sampled				
	09/24/09				Insufficient Water - Not Sampled				
	12/16/09	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	03/22/10	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	06/21/10				Not Sampled				
	09/28/10				Not Sampled				
	12/21/10				**Insufficient Water - Not Sampled**				
W-1	03/01/01	<50	81	<2.0	<2.0	<2.0	---	---	<500
	06/27/02	<5.0	13	<0.50	<0.50	<0.50	<0.50	<0.50	<50
	09/30/02	<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
	05/01/03	---	---	---	---	---	---	---	---
	11/05/03	10	72	<1.0	<0.50	<0.50	<0.50	<0.50	---
	06/09/06	--	--	--	--	--	--	--	--
	09/05/06	<5.0	23	<0.50	<0.50	<0.50	--	--	--
	12/15/06	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	03/16/07	<5.0	1.1	<0.50	<0.50	<0.50	--	--	--
	04/20/07	--	--	--	--	--	--	--	--
	06/15/07	<5.0	6.4	<0.50	<0.50	<0.50	--	--	--
	09/13/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	12/28/07	<5.0	7.6	<0.50	<0.50	<0.50	--	--	--
	03/28/08	<5.0	32	<0.50	<0.50	<0.50	--	--	--
	06/27/08	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Can-Am Plumbing

151 Wyoming Street

Pleasanton, California

WELL ID	DATE	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	ETHANOL (µg/L)
W-1	09/22/08	<5.0	1.2	<0.50	<0.50	<0.50	--	--	--
(cont.)	12/30/08	<5.0	1.5	<0.50	<0.50	<0.50	--	--	--
	01/19/09	Not Sampled							
	03/13/09	<5.0	0.65	<0.50	<0.50	<0.50	--	--	--
	06/18/09	<5.0	0.73	<0.50	<0.50	<0.50	--	--	--
	09/24/09	Monitored Only - Sampled Semi-Annually							
	12/16/09	<5.0	0.63	<0.50	<0.50	<0.50	--	--	--
	03/22/10	Monitored Only - Sampled Semi-Annually							
	06/12/10	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	09/28/10	Monitored Only - Sampled Semi-Annually							
	12/21/10	**<5.0**	**0.83**	**<0.50**	**<0.50**	**<0.50**	--	--	--
PZ-1	06/09/06	--	--	--	--	--	--	--	--
	09/05/06	5.6	57	<0.50	<0.50	2.8	--	--	--
	12/15/06	Obstruction in well @ 6.53'-Unable to sample well							
	03/16/07	Insufficient Water - Not Sampled							
	04/20/07	--	--	--	--	--	--	--	--
	06/15/07	Not Sampled							
	09/13/07	Not Sampled							
	12/28/07	Not Sampled							
	03/28/08	Not Sampled							
	06/27/08	Not Sampled							
	09/22/08	Not Sampled							
	12/30/08	Not Sampled							
	01/19/09	Not Sampled							
	03/13/09	Not Sampled							
	06/18/09	Not Sampled							
	09/24/09	Monitored Only - Sampled Semi-Annually							
	12/16/09	Not Sampled							
	03/22/10	Monitored Only - Sampled Semi-Annually							
	06/21/10	Not Sampled							
	09/28/10	Monitored Only - Sampled Semi-Annually							
	12/21/10	**Not Sampled**							
PZ-2	06/09/06	--	--	--	--	--	--	--	--
	09/05/06	6.8	52	<0.50	<0.50	1.3	--	--	--

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID	DATE	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	ETHANOL (µg/L)
PZ-2	12/15/06	<5.0	11	<0.50	<0.50	<0.50	--	--	--
(cont.)	03/16/07	<5.0	1.6	<0.50	<0.50	<0.50	--	--	--
	04/20/07	--	--	--	--	--	--	--	--
	06/15/07	<5.0	2.8	<0.50	<0.50	<0.50	--	--	--
	09/13/07	5.5	34	<0.50	<0.50	1.0	--	--	--
	12/28/07	Not Sampled - bailer sticking to side of casing prevented sample collection							
	03/28/08	<5.0	8.6	<0.50	<0.50	<0.50	--	--	--
	06/27/08	Not Sampled - bailer sticking to side of casing prevented sample collection							
	09/22/08	Not Sampled - Unable to collect water with pin bailer							
	12/30/08	<5.0	1.7	<0.50	<0.50	<0.50	--	--	--
	01/19/09	Not Sampled							
	03/13/09	<5.0	4.4	<0.50	<0.50	<0.50	--	--	--
	09/24/09	Monitored Only - Sampled Semi-Annually							
	12/16/09	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	03/22/10	Monitored Only - Sampled Semi-Annually							
	06/21/10	<5.0	3.2	<0.50	<0.50	<0.50	--	--	--
	09/28/10	Monitored Only - Sampled Semi-Annually							
	12/21/10	**<5.0**	**0.60**	**<0.50**	**<0.50**	**<0.50**	**--**	**--**	**--**
PZ-3	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	5.1	29	<0.50	<0.50	0.53	--	--	--
	12/15/06	<5.0	35	<0.50	<0.50	<0.50	--	--	--
	3/16/07	<5.0	8.6	<0.50	<0.50	<0.50	--	--	--
	4/20/07	--	--	--	--	--	--	--	--
	06/15/07	15	130	<0.50	<0.50	2.5	--	--	--
	09/13/07	<0.50	19	<0.50	<0.50	0.56	--	--	--
	12/28/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	03/28/08	<5.0	0.74	<0.50	<0.50	<0.50	--	--	--
	06/27/08	Not Sampled - Bailer sticking to side of casing prevented sample collection							
	09/22/08	Not Sampled - Unable to collect water with pin bailer							
	12/30/08	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	01/19/09	Not Sampled							
	03/13/09	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	06/18/09	<5.0	4.3	<0.50	<0.50	<0.50	--	--	--
	09/24/09	Monitored Only - Sampled Semi-Annually							
	12/16/09	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	03/22/10	Monitored Only - Sampled Semi-Annually							

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID	DATE	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	ETHANOL (µg/L)
PZ-3	06/21/10	<5.0	40	<0.50	<0.50	0.68	--	--	--
(cont.)	09/28/10	Monitored Only - Sampled Semi-Annually							
	12/21/10	**<5.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**--**	**--**	**--**
PZ-4	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	6.4	32	<0.50	<0.50	0.54	--	--	--
	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	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	--	--	--
	06/27/08	<5.0	30	<0.50	<0.50	<0.50	--	--	--
	09/22/08	Not Sampled - Unable to collect water with pin bailer							
	12/30/08	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	01/19/09	Not Sampled							
	03/13/09	<5.0	2.1	<0.50	<0.50	<0.50	--	--	--
	06/18/09	<5.0	6.2	<0.50	<0.50	<0.50	--	--	--
	09/24/09	Monitored Only - Sampled Semi-Annually							
	12/16/09	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	03/22/10	Monitored Only - Sampled Semi-Annually							
	06/21/10	<5.0	5.8	<0.50	<0.50	<0.50	--	--	--
	09/28/10	Monitored Only - Sampled Semi-Annually							
	12/21/10	**<5.0**	**1.1**	**<0.50**	**<0.50**	**<0.50**	**--**	**--**	**--**
PZ-5	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							
	09/13/07	Not Sampled							
	12/28/07	Not Sampled							
	03/28/08	Insufficient Water - Not Sampled							
	06/27/08	Insufficient Water - Not Sampled							

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

WELL ID	DATE	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	ETHANOL (µg/L)
PZ-5	09/22/08				Insufficient Water - Not Sampled				
(con't)	12/30/08				Not Sampled				
	01/19/09				Not Sampled				
	03/13/09				Insufficient Water - Not Sampled				
	06/18/09				Insufficient Water - Not Sampled				
	09/24/09				Monitored Only - Sampled Semi-Annually				
	12/16/09				Insufficient Water - Not Sampled				
	03/22/10				Monitored Only - Sampled Semi-Annually				
	06/21/10				Insufficient Water - Not Sampled				
	09/28/10				Monitored Only - Sampled Semi-Annually				
	12/21/10				**Insufficient Water - Not Sampled**				
PZ-6	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	--	--	--
	09/13/07	10	51	<0.50	<0.50	0.91	--	--	--
	12/28/07	<5.0	33	<0.50	<0.50	0.52	--	--	--
	03/28/08	15	130	<0.50	<0.50	1.9	--	--	--
	06/27/08	<5.0	24	<0.50	<0.50	0.52	--	--	--
	09/22/08	10	63	<0.50	<0.50	0.93	--	--	--
	12/30/08	<5.0	12	<0.50	<0.50	0.93	--	--	--
	01/19/09				Not Sampled				
	03/13/09	<5.0	1.7	<0.50	<0.50	<0.50	--	--	--
	06/18/09	<5.0	5.3	<0.50	<0.50	<0.50	--	--	--
	09/24/09				Monitored Only - Sampled Semi-Annually				
	12/16/09	<5.0	1.0	<0.50	<0.50	<0.50	--	--	--
	03/22/10				Monitored Only - Sampled Semi-Annually				
	06/21/10	<5.0	6.3	<0.50	<0.50	<0.50	--	--	--
	09/28/10				Monitored Only - Sampled Semi-Annually				
	12/21/10	**<5.0**	**3.6**	**<0.50**	**<0.50**	**<0.50**	**--**	**--**	**--**
PZ-7	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	<5.0	1.4	<0.50	<0.50	<0.50	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Can-Am Plumbing

151 Wyoming Street

Pleasanton, California

WELL ID	DATE	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	ETHANOL (µg/L)
PZ-7	12/15/06	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
(cont.)	03/16/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	04/20/07	--	--	--	--	--	--	--	--
	06/15/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	09/13/07	<5.0	0.68	<0.50	<0.50	<0.50	--	--	--
	12/28/07	<5.0	0.85	<0.50	<0.50	<0.50	--	--	--
	03/28/08	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	06/27/08	<5.0	0.59	<0.50	<0.50	<0.50	--	--	--
	09/22/08	<5.0	0.93	<0.50	<0.50	<0.50	--	--	--
	12/30/08	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	01/19/09				Not Sampled				
	03/13/09	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	06/18/09	<5.0	0.94	<0.50	<0.50	<0.50	--	--	--
	09/24/09				Monitored Only - Sampled Semi-Annually				
	12/16/09	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	03/22/10				Monitored Only - Sampled Semi-Annually				
	06/21/10	<5.0	0.50	<0.50	<0.50	<0.50	--	--	--
	09/28/10				Monitored Only - Sampled Semi-Annually				
	12/21/10	**<5.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**--**	**--**	**--**
QA	12/28/07	<5.0	<0.50	<0.50	<0.50	<0.50	--	--	--
	03/28/08	--	<0.50	--	--	--	--	--	--
	06/27/08	--	<0.50	--	--	--	--	--	--
	09/22/08	--	<0.50	--	--	--	--	--	--
	12/30/08	--	<0.50	--	--	--	--	--	--
	03/13/09	--	<0.50	--	--	--	--	--	--
	06/18/09	--	<0.50	--	--	--	--	--	--
	12/16/09	--	<0.50	--	--	--	--	--	--
	03/22/10	--	<0.50	--	--	--	--	--	--
	06/21/10	--	<0.50	--	--	--	--	--	--
	09/28/10	**--**	**<0.50**	**--**	**--**	**--**	**--**	**--**	**--**

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

EXPLANATIONS:

TBA = t-Butyl alcohol
MTBE = Methyl Tertiary Butyl Ether
DIPE = di-Isopropyl ether
ETBE = Ethyl t-butyl ether
TAME = t-Amyl methyl ether
1,2-DCA = 1,2-Dichloroethane
EDB = 1,2-Dibromoethane
(µg/L) = Micrograms per liter
--- = Not Analyzed
QA = Trip Blank

ANALYTICAL METHOD:

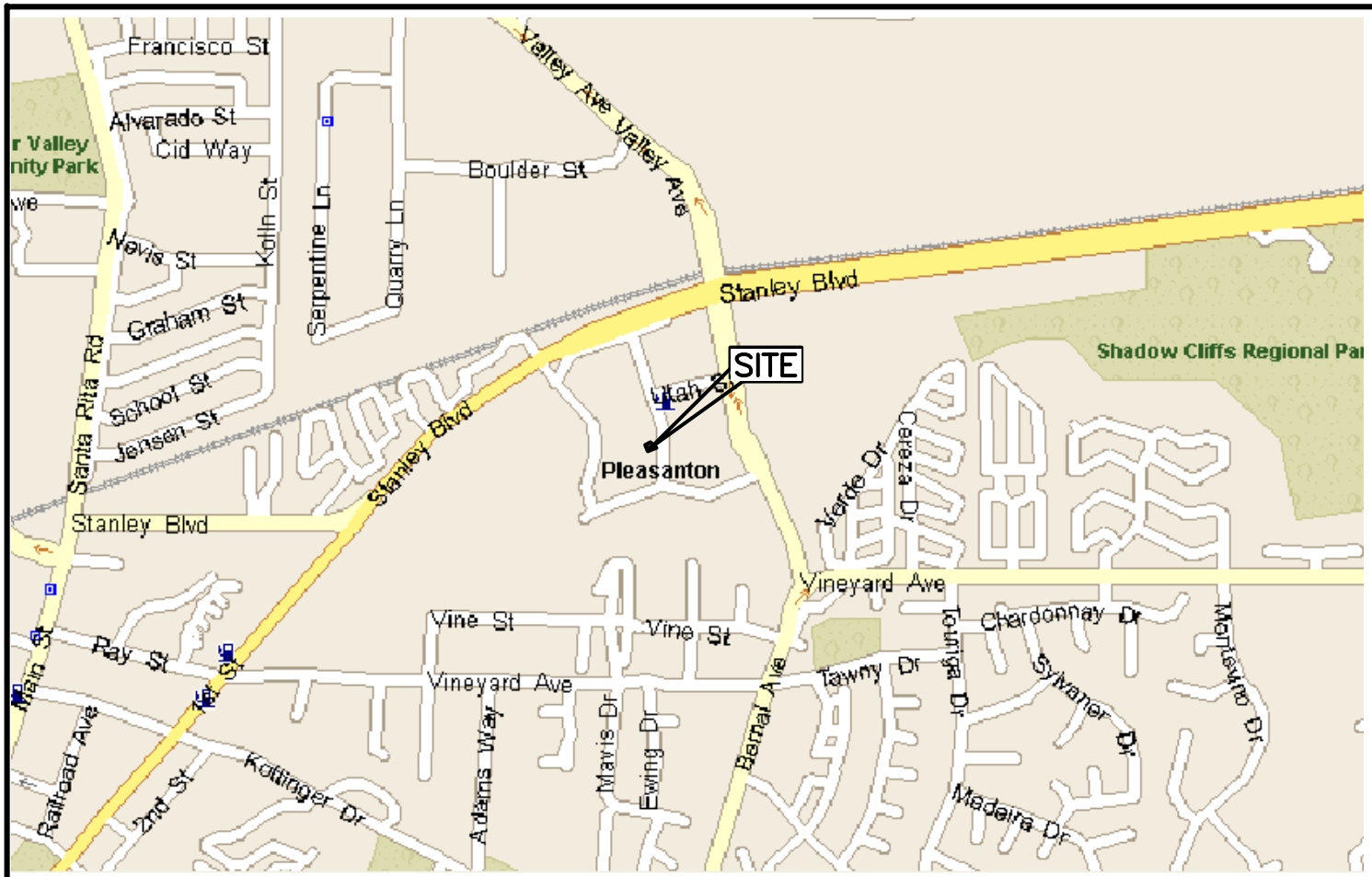
Oxygenates by EPA Method 8260B
1,2-DCA and EDB by EPA Method 8260B

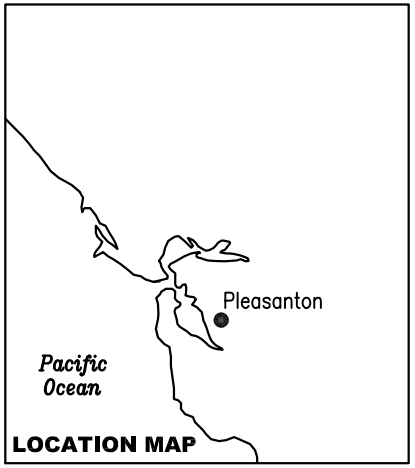
ANALYTICAL LABORATORY:

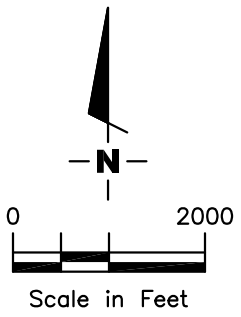
Sequoia Analytical CA DHS (ELAP #1271)
Severn Trent Laboratory CA DHS (ELAP #2496)
Kiff Analytical (ELAP #2236)

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

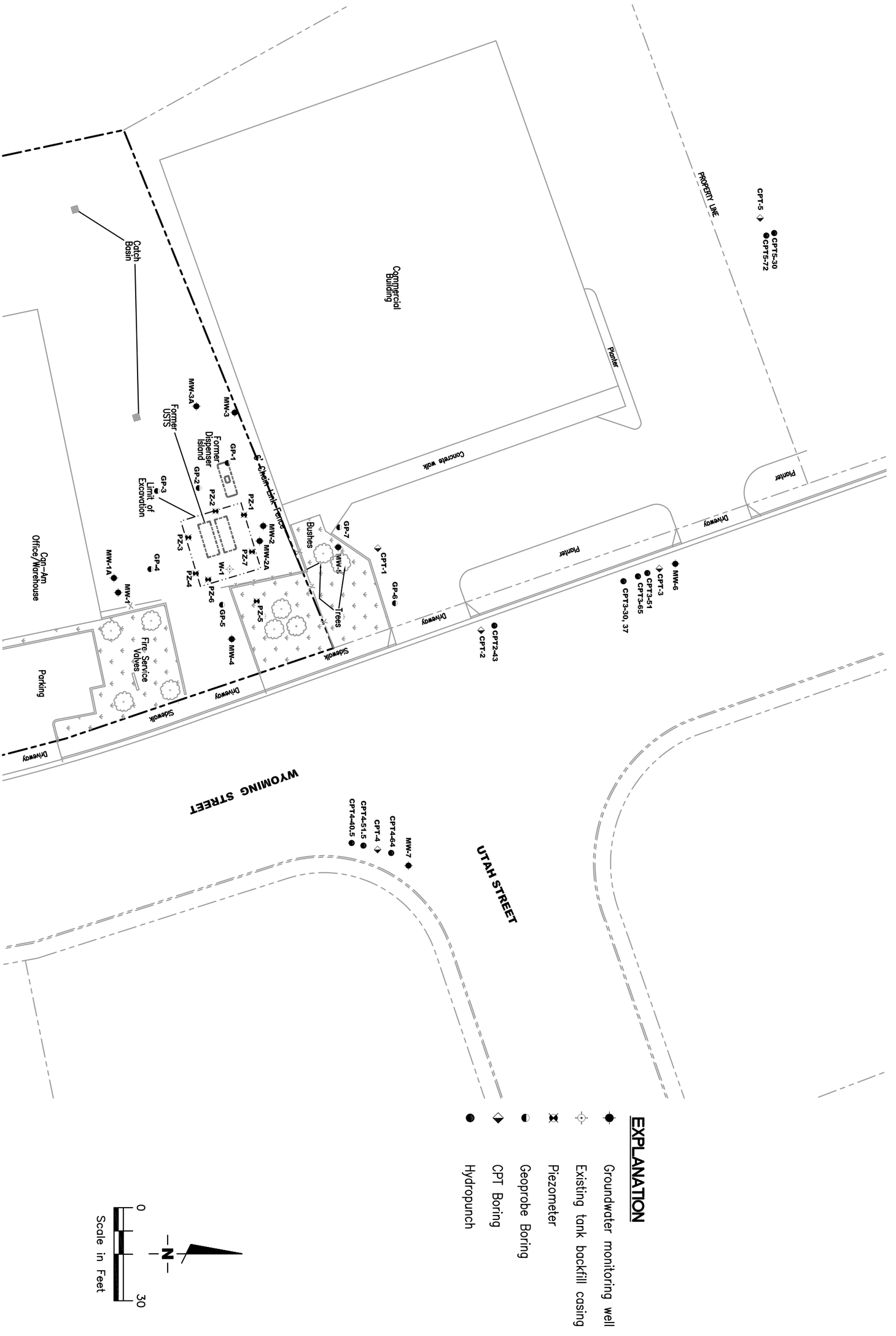
GETTLER - RYAN INC.
6747 Sierra Court, Suite J
Dublin, CA 94568 (925) 551-7555

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

FIGURE
1

PROJECT NUMBER	REVIEWED BY	DATE	REVISED DATE
948162.04		01/06	

FILE NAME: P:\Enviro\Can-Am Plumbing\Archived_151\VIC-Can-Am Plumbing.dwg | Layout Tab: Vic Map

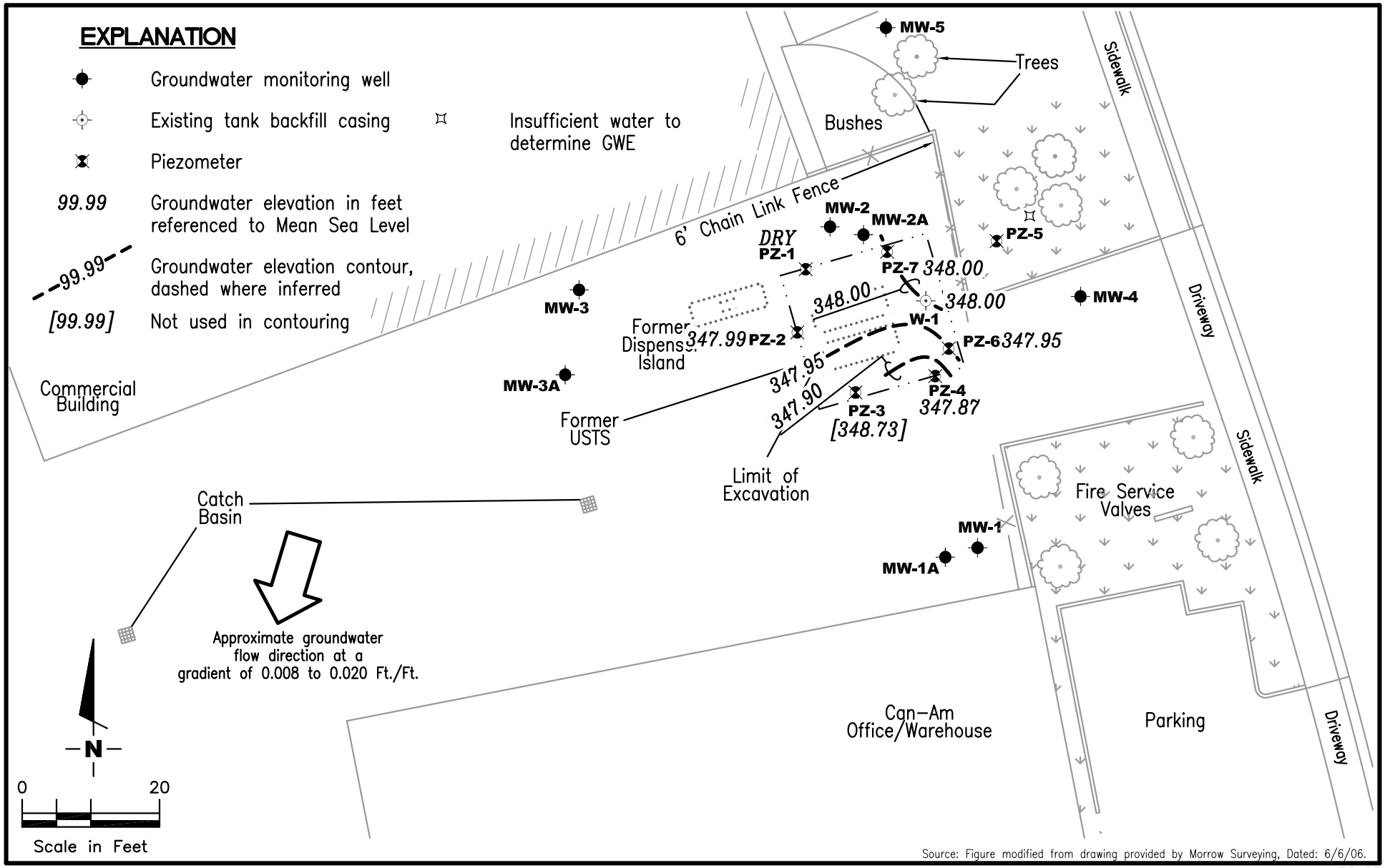


GETTLER - RYAN INC.
6747 Sierra Court, Suite J
Dublin, CA 94568 (925) 551-7555

EXTENDED SITE PLAN
Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

FIGURE
2

PROJECT NUMBER	REVIEWED BY	DATE	REVISED DATE
948162		JANUARY 19, 2009	



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

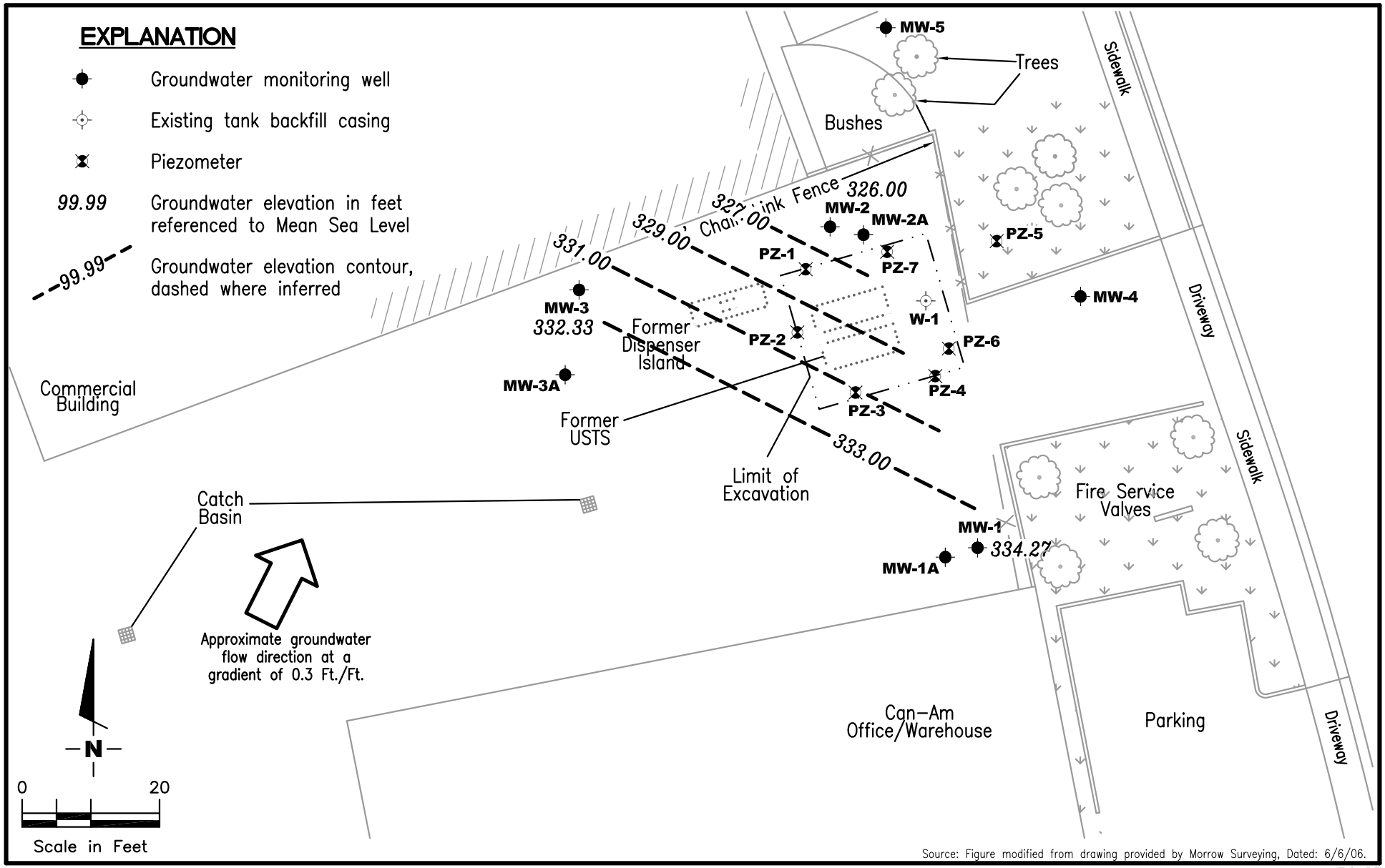
GETTLER - RYAN INC.
6747 Sierra Court, Suite J
Dublin, CA 94568
(925) 551-7555

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

FIGURE
3

JOB NUMBER	REVIEWED BY	DATE	REVISED DATE
948162.4		December 21, 2010	

FILE NAME: P:\Enviro\Can-Am Plumbing\Q10AB-Can-Am Plumbing.dwg | Layout Tab: Pot4-A



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

POTENTIOMETRIC MAP – ZONE B
Can-Am Plumbing Inc.
151 Wyoming Street
Pleasanton, California

FIGURE
4

JOB NUMBER	REVIEWED BY	DATE	REVISED DATE
948162.4		December 21, 2010	

FILE NAME: P:\Enviro\Can-Am Plumbing\Q10AB-Can-Am Plumbing.dwg | Layout Tab: Pot4-B

EXPLANATION

- Groundwater monitoring well
- Existing tank backfill casing
- Piezometer
- Geoprobe Boring
- CPT Boring
- Hydropunch
- *99.99* Groundwater elevation in feet referenced to Mean Sea Level
- Insufficient water to determine GWE

Source: Figure modified from drawing provided by XXXXXX.

FIGURE 5

GROUNDWATER ELEVATION MAP – ZONE C
Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

REVISED DATE

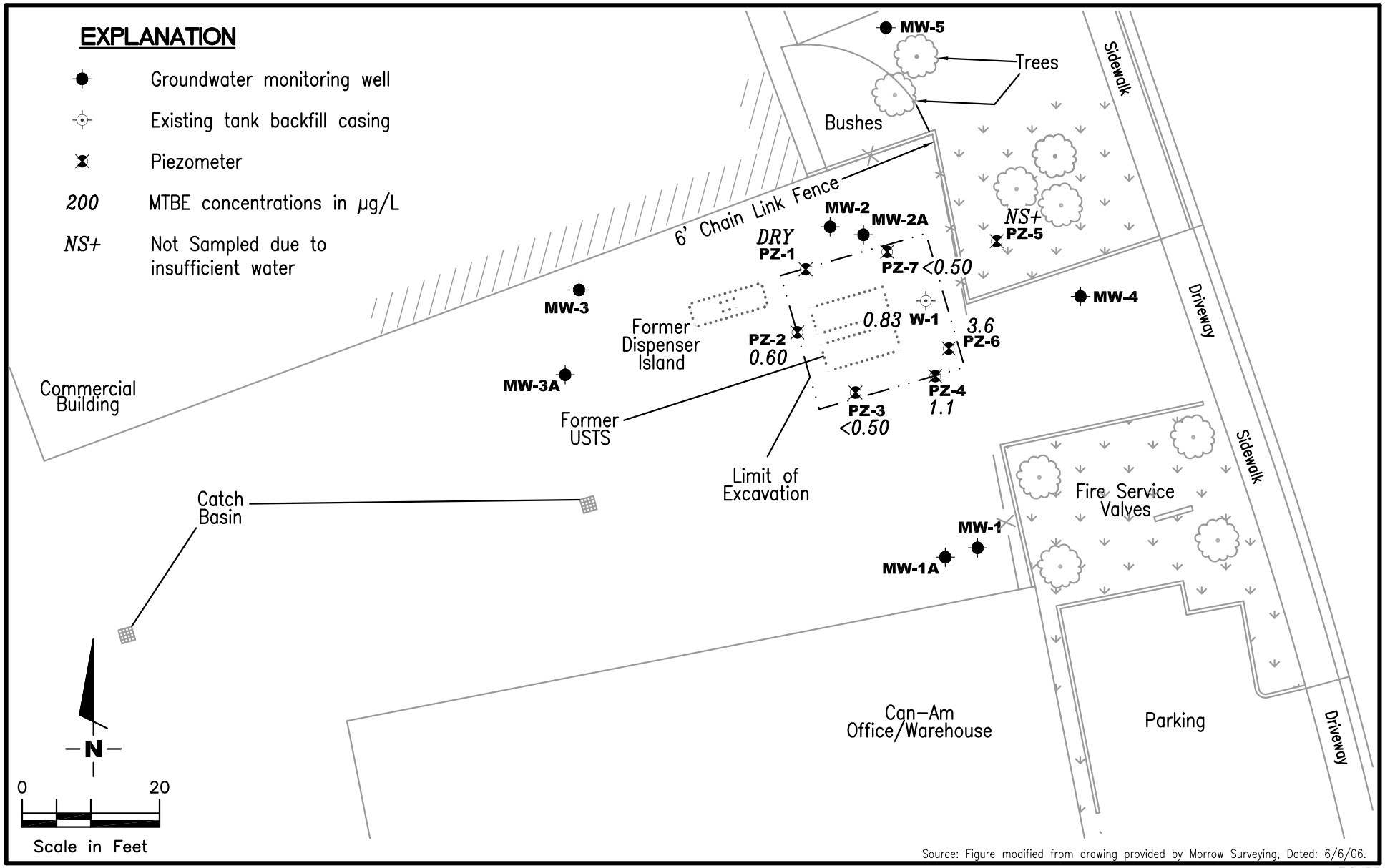
DATE
December 21, 2010

REVIEWED BY

PROJECT NUMBER
948162

GETTLER-RYAN INC.
6747 Sierra Court, Suite J
Dublin, CA 94568
(925) 551-7555

FILE NAME: P:\Enviro\Can-Am Plumbing\Q2'10C-Can-Am Plumbing.dwg | Layout Tab: Pot4-C



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

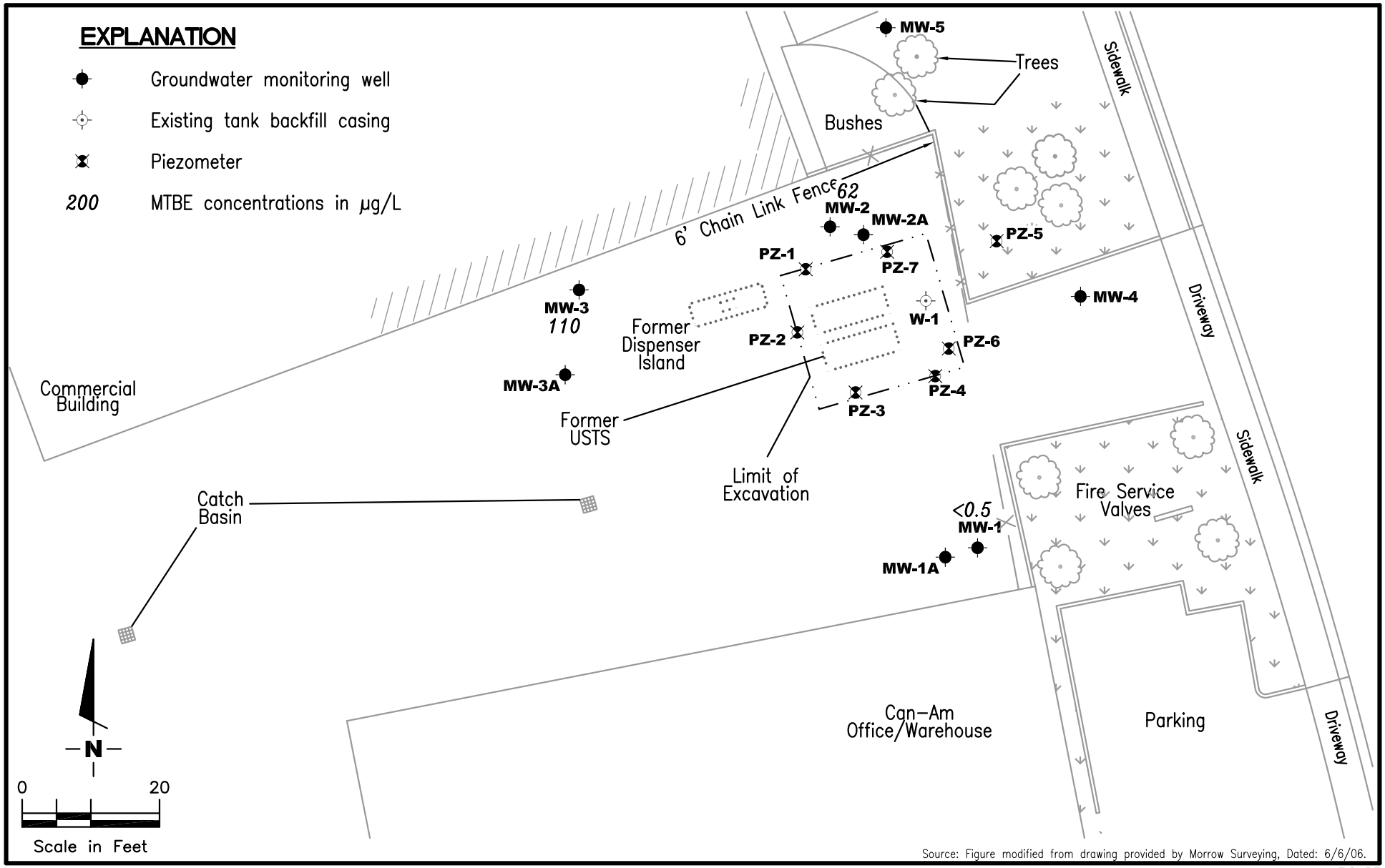
GETTLER - RYAN INC.
6747 Sierra Court, Suite J
Dublin, CA 94568 (925) 551-7555

MTBE CONCENTRATION MAP - ZONE A
Can-Am Plumbing Inc.
151 Wyoming Street
Pleasanton, California

FIGURE
6

JOB NUMBER	REVIEWED BY	DATE	REVISED DATE
948162.4		December 21, 2010	

FILE NAME: P:\Enviro\Can-Am Plumbing\Q10AB-Can-Am Plumbing.dwg | Layout Tab: Mtbe4-A



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

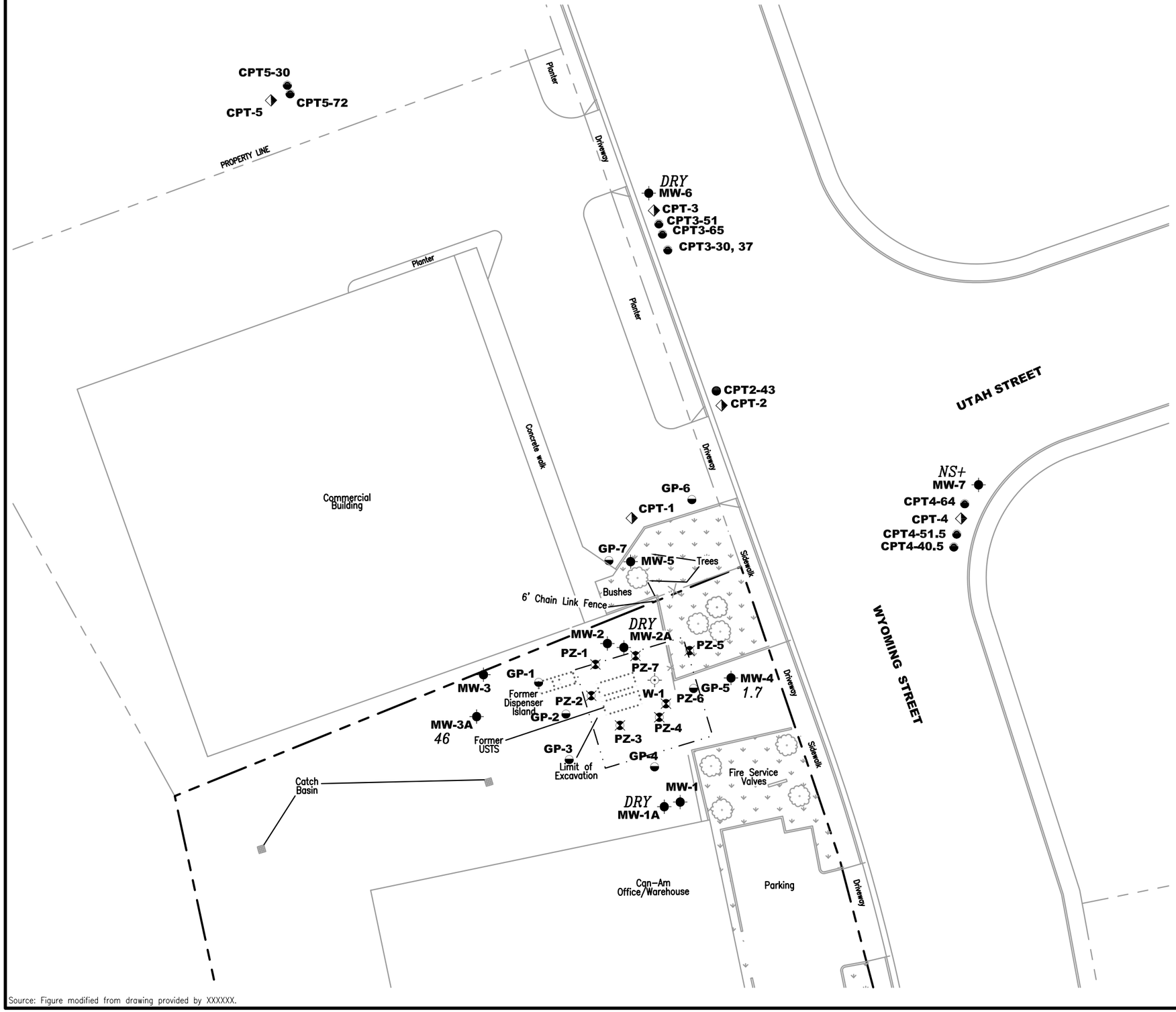
GETTLER - RYAN INC.
6747 Sierra Court, Suite J
Dublin, CA 94568 (925) 551-7555

MTBE CONCENTRATION MAP - ZONE B
Can-Am Plumbing Inc.
151 Wyoming Street
Pleasanton, California

FIGURE
7

JOB NUMBER	REVIEWED BY	DATE	REVISED DATE
948162.4		December 21, 2010	

FILE NAME: P:\Enviro\Can-Am Plumbing\Q10AB-Can-Am Plumbing.dwg | Layout Tab: Mtbe4-B



EXPLANATION

- Groundwater monitoring well
- Existing tank backfill casing
- Piezometer
- Geoprobe Boring
- CPT Boring
- Hydropunch
- *200* MTBE concentrations in µg/L
- *NS+* Not Sampled due to insufficient water

Source: Figure modified from drawing provided by XXXXXX.

MTBE CONCENTRATION MAP – ZONE C
Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

FIGURE 8

REVISED DATE

DATE December 21, 2010

REVIEWED BY

PROJECT NUMBER 948162

GETTLER-RYAN INC.
6747 Sierra Court, Suite J
Dublin, CA 94568
(925) 551-7555

FILE NAME: P:\Enviro\Can-Am Plumbing\Q10C-Can-Am Plumbing.dwg | Layout Tab: Mtbe4-C

GR FIELD METHODS AND PROCEDURES - GROUNDWATER SAMPLING

Gettler-Ryan Inc. (GR) field personnel adhere to the following procedures for the collection and handling of groundwater samples prior to analysis by the analytical laboratory. All work is performed in accordance with the GR Health & Safety Plan and all client-specific programs. The scope of work and type of analysis to be performed is determined prior to commencing field work.

Prior to sampling, the presence or absence of free-phase hydrocarbons is determined using an interface probe. Product thickness, if present, is measured to the nearest 0.01 foot and is noted in the field notes. In addition, all depth to water level measurements are collected with a static water level indicator and are also recorded in the field notes, prior to purging and sampling any wells.

After water levels are collected and prior to sampling, if purging is to occur, each well is purged a minimum of three well casing volumes of water using pre-cleaned pumps (stack, peristaltic or Grundfos), or disposable bailers. Temperature, pH and electrical conductivity are measured a minimum of three times during the purging (additional parameters such as dissolved oxygen, oxidation reduction potential, turbidity may also be measured, depending on specific scope of work.). 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 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, as directed by the scope of work. The samples are labeled to include the job number, sample identification, collection date and time, analysis, preservation (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 delivered to the laboratory.

The chain of custody document includes the job number, type of preservation, if any, analysis 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. 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 # 25-948162.4
Event Date: 12-21-10
Sampler: AW

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
MW-5	OK							N	N	Emco / 12" / 2	
PZ-5	OK			2S	OK					Morrison / 7" / 2	
MW-2A	OK									Emco / 12" / 2	
MW-1A	OK									↓	
PZ-1	OK									Morrison / 7" / 2	
MW-6	OK									Emco / 12" / 2	
MW-7	OK									↓	
MW-4	OK									↓	
PZ-6	OK									Morrison / 7" / 2	
PZ-4	OK										
PZ-3	OK										
PZ-2	See note *	OK	→	2B	OK					↓	
PZ-7	OK									↓	
W-1	OK	N/A			OK					Shields / 12" / N/A	
MW-2	OK			3S	OK					Board / 8" / 3	

Comments * Eyelet broken on lid (PZ-2)

WELL CONDITION STATUS SHEET

Client/Facility #: **Can-Am Plumbing** Job # **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10

City: **Pleasanton, CA** Sampler: AW

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
MW-1	OK								N	Boart / 8"/3	
MW-3A	OK									Emco / 12"/2	
MW-3	OK			IS	OK					Boart / 8"/3	

Comments

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: **Can-Am Plumbing** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID MW-1A Date Monitored: 12-21-10

Well Diameter 3/4 / 2 / 4 in.

Total Depth 49.51 ft.

Depth to Water DRY ft.

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 then 0.50 ft.

DRY xVF _____ = _____ 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 _____
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: _____

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

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

COMMENTS: DRY @ 49.51 ft.

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: **Can-Am Plumbing** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID MW-2A Date Monitored: 12-21-10

Well Diameter 3/4 (2) 4 in.

Total Depth 49.66 ft.

Depth to Water DRY ft.

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 then 0.50 ft.

____ xVF ____ = ____ 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 ____
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: ____

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

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

COMMENTS: DRY @ 49.66 ft.

Add/Replaced Lock: ____ Add/Replaced Plug: ____ Add/Replaced Bolt: ____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: **Can-Am Plumbing** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID MW-3A Date Monitored: 12-21-10

Well Diameter 3/4 (2) 4 in.

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

Total Depth 50.21 ft.

Depth to Water 45.03 ft. ☐ Check if water column is less then 0.50 ft.

5.18 xVF .17 = 0.88 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:
Product Transferred to:

Start Time (purge): 1310 Weather Conditions: Cloudy

Sample Time/Date: 1335 / 12-21-10 Water Color: Clear Odor: Y (N)

Approx. Flow Rate: — gpm. Sediment Description: Clear

Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 45.94

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm ~~pS~~)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1314	1.0	6.86	431	18.7		
1318	2.0	6.92	477	19.0		
1322	3.0	6.94	488	19.2		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-3A	3 x voa vial	YES	HCL	KIFF	TPH-GRO/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** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID MW-1 Date Monitored: 12-21-10

Well Diameter 3/4 (2) 4 in.

Total Depth 31.54 ft.

Depth to Water 21.06 ft.

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 then 0.50 ft.

10.48 xVF .17 = 1.78 x3 case volume = Estimated Purge Volume: 5.5 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 23.16

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): 1235 Weather Conditions: Cloudy

Sample Time/Date: 1305 / 12-21-10 Water Color: Cloudy Odor: Y (N)

Approx. Flow Rate: — gpm. Sediment Description: Cloudy

Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 22.89

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm (µS))	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1240	2.0	7.07	334	18.2		
1245	4.0	7.10	379	18.4		
1250	6.5	7.12	399	18.7		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-1	3 x voa vial	YES	HCL	KIFF	TPH-GRO/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** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID MW-2 Date Monitored: 12-21-10

Well Diameter 3/4 (2) 4 in.

Total Depth 31.87 ft.

Depth to Water 28.44 ft.

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 then 0.50 ft.

3.43 xVF .17 = 0.58 x3 case volume = Estimated Purge Volume: 2.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 29.13

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): 1205 Weather Conditions: Cloudy

Sample Time/Date: 1225 / 12-21-10 Water Color: Cloudy Odor: Y (N)

Approx. Flow Rate: — gpm. Sediment Description: Cloudy

Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 29.03

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm (µS))	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1207	0.75	7.25	487	18.1		
1209	1.5	7.30	504	18.3		
1212	2.0	7.30	516	18.4		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-2	3 x voa vial	YES	HCL	KIFF	TPH-GRO/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** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID MW-3

Well Diameter 3/4 (2) 4 in.

Total Depth 25.02 ft.

Depth to Water 22.43 ft.

Date Monitored: 12-21-10

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 then 0.50 ft.

259 xVF .17 = 0.44 x3 case volume = Estimated Purge Volume: 1.5 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 22.95

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): 1345 Weather Conditions: Cloudy

Sample Time/Date: 1410 / 12-21-10 Water Color: Clear Odor: Y (N)

Approx. Flow Rate: — gpm. Sediment Description: Clear

Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 22.78

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1348	0.5	6.79	484	18.9		
1351	1.0	6.82	490	19.0		
1355	1.5	6.82	493	19.1		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-3	3 x voa vial	YES	HCL	KIFF	TPH-GRO/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** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID MW-4 Date Monitored: 12-21-10

Well Diameter 3/4 (2) 4 in.

Total Depth 53.25 ft.

Depth to Water 51.33 ft. ☐ Check if water column is less then 0.50 ft.

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

1.92 xVF .17 = 0.32 x3 case volume = Estimated Purge Volume: 1.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 51.71

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): 0845 Weather Conditions: Cloudy

Sample Time/Date: 0905 / 12-21-10 Water Color: Cloudy Odor: Y / N

Approx. Flow Rate: — gpm. Sediment Description: Cloudy

Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 51.65

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0846	0.3	7.33	451	14.5		
0847	0.6	7.33	454	14.8		
0848	1.0	7.33	460	14.9		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-4	3 x voa vial	YES	HCL	KIFF	TPH-GRO/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** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID MW-5 Date Monitored: 12-21-10

Well Diameter 3/4 1(2) 4 in.

Total Depth 52.27 ft.

Depth to Water DRY ft.

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 then 0.50 ft.

_____ xVF _____ = _____ 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 _____
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: _____

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

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

COMMENTS: DRY @ 52.27 ft

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/Facility#: **Can-Am Plumbing** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID MW-6

Well Diameter 3/4 (2) 4 in.

Total Depth 49.83 ft.

Depth to Water DRY ft.

Date Monitored: 12-21-10

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 then 0.50 ft.

_____ xVF _____ = _____ 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 _____
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: _____

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

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

COMMENTS: DRY @ 49.83 ft.

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: **Can-Am Plumbing** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID MW-7 Date Monitored: 12-21-10

Well Diameter 3/4 1(2) 4 in.

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

Total Depth 50.77 ft.

Depth to Water 50.29 ft. ☑ Check if water column is less then 0.50 ft.

0.48 xVF _____ = _____ 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 _____
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: _____

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

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

COMMENTS: Insufficient H_2O.

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: **Can-Am Plumbing** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID W-1 Date Monitored: 12-21-10

Well Diameter 3/4 / 2 / (4) in.

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

Total Depth 8.84 ft.

Depth to Water 6.35 ft. ☐ Check if water column is less then 0.50 ft.

2.49 xVF .66 = 1.64 x3 case volume = Estimated Purge Volume: 5.0 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.85

Purge Equipment:		Sampling Equipment:	
Disposable Bailer	✓	Disposable Bailer	✓
Stainless Steel Bailer		Pressure Bailer	
Stack Pump		Discrete Bailer	
Suction Pump		Peristaltic Pump	
Grundfos		QED Bladder Pump	
Peristaltic Pump		Other:	
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): 1135 Weather Conditions: Cloudy

Sample Time/Date: 1200 / 12-21-10 Water Color: Cloudy Odor: Y / (N)

Approx. Flow Rate: — gpm. Sediment Description: Cloudy

Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 6.81

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1140	1.5	7.76	353	17.6		
1145	3.0	7.75	386	17.8		
1150	5.0	7.74	404	17.9		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
W-1	3 x voa vial	YES	HCL	KIFF	TPH-GRO/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** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID PZ-1 Date Monitored: 12-21-10

Well Diameter (3/4) 1 2 4 in.

Total Depth 6.84 ft.

Depth to Water DRY ft.

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 then 0.50 ft.

_____ xVF _____ = _____ 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 _____
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: _____

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

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

COMMENTS: DRY @ 6.84 ft.

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: **Can-Am Plumbing** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID PZ-2 Date Monitored: 12-21-10

Well Diameter (3/4) 1 2 4 in.

Total Depth 9.25 ft.

Depth to Water 6.36 ft. ☐ Check if water column is less then 0.50 ft.

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

2.89 xVF .02 = 0.06 x3 case volume = Estimated Purge Volume: 0.25 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.94

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): 1035 Weather Conditions: Cloudy

Sample Time/Date: 1055 / 12-21-10 Water Color: Cloudy Odor: (Y) / N Slight

Approx. Flow Rate: — gpm. Sediment Description: / moderate

Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 6.67

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm (µS))	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1037	0.1	7.78	578	17.1		
1039	0.2	7.76	577	17.3		
1042	0.25	7.75	574	17.4		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-2	3 x voa vial	YES	HCL	KIFF	TPH-GRO/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** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID PZ-3 Date Monitored: 12-21-10

Well Diameter (3/4) 1 2 4 in.

Total Depth 8.94 ft.

Depth to Water 5.41 ft. ☐ Check if water column is less then 0.50 ft.

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

3.53 xVF .02 = 0.07 x3 case volume = Estimated Purge Volume: 0.25 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.12

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): 1010 Weather Conditions: Cloudy

Sample Time/Date: 1030 / 12-21-10 Water Color: Cloudy Odor: Y / N Slight

Approx. Flow Rate: — gpm. Sediment Description: Cloudy

Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 6.07

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm (µS))	Temperature (C F)	D.O. (mg/L)	ORP (mV)
1012	0.10	7.89	432	16.0		
1014	0.20	7.88	429	16.1		
1017	0.26	7.88	427	16.3		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-3	3 x voa vial	YES	HCL	KIFF	TPH-GRO/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** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID PZ-4

Well Diameter (3/4/1 2/4 in.

Total Depth 9.16 ft.

Depth to Water 6.36 ft.

Date Monitored: 12-21-10

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 then 0.50 ft.

2.80 xVF .02 = 0.06 x3 case volume = Estimated Purge Volume: 0.25 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.92

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 Weather Conditions: Cloudy

Sample Time/Date: 1000 / 12-21-10 Water Color: Cloudy Odor: (Y) / N Moderate

Approx. Flow Rate: — gpm. Sediment Description: moderate

Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 6.92

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm (µS))	Temperature ((C) / F)	D.O. (mg/L)	ORP (mV)
0942	0.10	7.95	322	15.5		
0944	0.20	7.92	322	15.7		
0946	0.25	7.92	323	15.8		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-4	3 x voa vial	YES	HCL	KIFF	TPH-GRO/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** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID PZ-5 Date Monitored: 12-21-10

Well Diameter 3/4 / 2 / 4 in.

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

Total Depth 9.70 ft.

Depth to Water 9.31 ft. ☑ Check if water column is less then 0.50 ft.

0.39 xVF _____ = _____ 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 _____
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: _____

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

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

COMMENTS: Insufficient H_2O, No 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** Job Number: **25-948162.4**

Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)

City: **Pleasanton, CA** Sampler: AW

Well ID PZ-6 Date Monitored: 12-21-10

Well Diameter (3)/1 2/4 in.

Total Depth 8.89 ft.

Depth to Water 6.44 ft. ☐ Check if water column is less then 0.50 ft.

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

2.45 xVF .02 = 0.05 x3 case volume = Estimated Purge Volume: 0.25 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.93

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): 0915 Weather Conditions: Cloudy

Sample Time/Date: 0935 / 12-21-10 Water Color: Cloudy Odor: (Y) / N Slight

Approx. Flow Rate: — gpm. Sediment Description: Moderate

Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 6.90

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm (µS))	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0916	0.1	7.73	298	16.2		
0917	0.2	7.71	300	16.4		
0918	0.25	7.70	301	16.7		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-6	3 x voa vial	YES	HCL	KIFF	TPH-GRO/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** Job Number: **25-948162.4**
Site Address: **151 Wyoming Street** Event Date: 12-21-10 (inclusive)
City: **Pleasanton, CA** Sampler: AW

Well ID PZ-7
Well Diameter (3/4) 1 2 4 in.
Total Depth 9.87 ft.
Depth to Water 6.45 ft.
3.42 xVF .02 = 0.07 x3 case volume = Estimated Purge Volume: 0.25 gal.
Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.13

Date Monitored: 12-21-10

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 then 0.50 ft.

Purge Equipment:		Sampling Equipment:	
Disposable Bailer	✓	Disposable Bailer	✓
Stainless Steel Bailer		Pressure Bailer	
Stack Pump		Discrete Bailer	
Suction Pump		Peristaltic Pump	
Grundfos		QED Bladder Pump	
Peristaltic Pump		Other:	
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): 1105 Weather Conditions: Cloudy
Sample Time/Date: 1125 / 12-21-10 Water Color: Cloudy Odor: Y / (N)
Approx. Flow Rate: — gpm. Sediment Description: Cloudy
Did well de-water? N If yes, Time: — Volume: — gal. DTW @ Sampling: 7.10

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - ~~µS~~)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1106	0.1	7.89	355	17.7		
1107	0.2	7.89	349	17.9		
1109	0.25	7.90	349	17.9		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-7	3 x voa vial	YES	HCL	KIFF	TPH-GRO/BTEX/MTBE/ETBE/ DIPE/TAME/TBA(8260)

COMMENTS:

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____

KIFF Analytical LLC

Report Number : 75857
Date : 12/28/2010

Laboratory Results

Doug Lee
Gettler-Ryan Inc.
6747 Sierra Court, Suite J
Dublin, CA 94568

Subject : 12 Water Samples
Project Name : Can-Am Plumbing
Project Number : 25-948162.4

Dear Mr. Lee,

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. Testing procedures comply with the 2003 NELAC standard. All soil samples are reported on a total weight (wet weight) basis unless noted otherwise in the case narrative. Laboratory results relate only to the samples tested. This report may be freely reproduced in full, but may only be reproduced in part with the express permission of Kiff Analytical, LLC. Kiff Analytical, LLC is certified by the State of California under the National Environmental Laboratory Accreditation Program (NELAP), lab # 08263CA. If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

Joel Kiff

KIFF Analytical LLC

Report Number : 75857
Date : 12/28/2010

Project Name : **Can-Am Plumbing**
Project Number : **25-948162.4**

Sample : **QA** Matrix : Water Lab Number : 75857-01
Sample Date :12/21/2010

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 02:12
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 02:12
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 02:12
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 02:12
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 02:12
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/23/10 02:12
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	12/23/10 02:12
Toluene - d8 (Surr)	99.3		% Recovery	EPA 8260B	12/23/10 02:12

KIFF Analytical LLC

Report Number : 75857
Date : 12/28/2010

Project Name : **Can-Am Plumbing**
Project Number : **25-948162.4**

Sample : **MW-3A** Matrix : Water Lab Number : 75857-02
Sample Date :12/21/2010

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 15:26
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 15:26
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 15:26
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 15:26
Methyl-t-butyl ether (MTBE)	**46**	0.50	ug/L	EPA 8260B	12/23/10 15:26
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 15:26
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 15:26
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 15:26
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	12/23/10 15:26
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/23/10 15:26
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	12/23/10 15:26
Toluene - d8 (Surr)	105		% Recovery	EPA 8260B	12/23/10 15:26

KIFF Analytical LLC

Report Number : 75857
Date : 12/28/2010

Project Name : **Can-Am Plumbing**
Project Number : **25-948162.4**

Sample : **MW-1** Matrix : Water Lab Number : 75857-03
Sample Date :12/21/2010

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 15:58
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 15:58
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 15:58
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 15:58
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 15:58
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 15:58
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 15:58
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 15:58
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	12/23/10 15:58
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/23/10 15:58
1,2-Dichloroethane-d4 (Surr)	100		% Recovery	EPA 8260B	12/23/10 15:58
Toluene - d8 (Surr)	105		% Recovery	EPA 8260B	12/23/10 15:58

KIFF Analytical LLC

Report Number : 75857
Date : 12/28/2010

Project Name : **Can-Am Plumbing**
Project Number : **25-948162.4**

Sample : **MW-2** Matrix : Water Lab Number : 75857-04
Sample Date :12/21/2010

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/28/10 03:08
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/28/10 03:08
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/28/10 03:08
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/28/10 03:08
Methyl-t-butyl ether (MTBE)	**62**	0.50	ug/L	EPA 8260B	12/28/10 03:08
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	12/28/10 03:08
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	12/28/10 03:08
Tert-amyl methyl ether (TAME)	**0.55**	0.50	ug/L	EPA 8260B	12/28/10 03:08
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	12/28/10 03:08
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/28/10 03:08
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	12/28/10 03:08
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	12/28/10 03:08

KIFF Analytical LLC

Report Number : 75857
Date : 12/28/2010

Project Name : **Can-Am Plumbing**
Project Number : **25-948162.4**

Sample : **MW-3** Matrix : Water Lab Number : 75857-05
Sample Date :12/21/2010

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 16:29
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 16:29
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 16:29
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 16:29
Methyl-t-butyl ether (MTBE)	**110**	0.50	ug/L	EPA 8260B	12/23/10 16:29
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 16:29
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 16:29
Tert-amyl methyl ether (TAME)	**0.63**	0.50	ug/L	EPA 8260B	12/23/10 16:29
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	12/23/10 16:29
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/23/10 16:29
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	12/23/10 16:29
Toluene - d8 (Surr)	105		% Recovery	EPA 8260B	12/23/10 16:29

KIFF Analytical LLC

Report Number : 75857
Date : 12/28/2010

Project Name : **Can-Am Plumbing**
Project Number : **25-948162.4**

Sample : **MW-4** Matrix : Water Lab Number : 75857-06
Sample Date :12/21/2010

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 17:01
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 17:01
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 17:01
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 17:01
Methyl-t-butyl ether (MTBE)	**1.7**	0.50	ug/L	EPA 8260B	12/23/10 17:01
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 17:01
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 17:01
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 17:01
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	12/23/10 17:01
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/23/10 17:01
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	12/23/10 17:01
Toluene - d8 (Surr)	104		% Recovery	EPA 8260B	12/23/10 17:01

KIFF Analytical LLC

Report Number : 75857
Date : 12/28/2010

Project Name : **Can-Am Plumbing**
Project Number : **25-948162.4**

Sample : **W-1** Matrix : Water Lab Number : 75857-07

Sample Date :12/21/2010

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 17:32
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 17:32
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 17:32
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 17:32
Methyl-t-butyl ether (MTBE)	**0.83**	0.50	ug/L	EPA 8260B	12/23/10 17:32
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 17:32
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 17:32
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 17:32
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	12/23/10 17:32
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/23/10 17:32
1,2-Dichloroethane-d4 (Surr)	100		% Recovery	EPA 8260B	12/23/10 17:32
Toluene - d8 (Surr)	103		% Recovery	EPA 8260B	12/23/10 17:32

KIFF Analytical LLC

Report Number : 75857
Date : 12/28/2010

Project Name : **Can-Am Plumbing**
Project Number : **25-948162.4**

Sample : **PZ-2** Matrix : Water Lab Number : 75857-08
Sample Date :12/21/2010

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 19:38
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 19:38
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 19:38
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 19:38
Methyl-t-butyl ether (MTBE)	**0.60**	0.50	ug/L	EPA 8260B	12/23/10 19:38
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 19:38
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 19:38
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 19:38
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	12/23/10 19:38
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/23/10 19:38
1,2-Dichloroethane-d4 (Surr)	100		% Recovery	EPA 8260B	12/23/10 19:38
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	12/23/10 19:38

KIFF Analytical LLC

Report Number : 75857
Date : 12/28/2010

Project Name : **Can-Am Plumbing**
Project Number : **25-948162.4**

Sample : **PZ-3** Matrix : Water Lab Number : 75857-09
Sample Date :12/21/2010

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 18:03
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 18:03
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 18:03
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 18:03
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 18:03
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 18:03
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 18:03
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 18:03
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	12/23/10 18:03
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/23/10 18:03
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	12/23/10 18:03
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	12/23/10 18:03

KIFF Analytical LLC

Report Number : 75857
Date : 12/28/2010

Project Name : **Can-Am Plumbing**
Project Number : **25-948162.4**

Sample : **PZ-4** Matrix : Water Lab Number : 75857-10
Sample Date :12/21/2010

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 14:58
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 14:58
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 14:58
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 14:58
Methyl-t-butyl ether (MTBE)	**1.1**	0.50	ug/L	EPA 8260B	12/23/10 14:58
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 14:58
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 14:58
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 14:58
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	12/23/10 14:58
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/23/10 14:58
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	12/23/10 14:58
Toluene - d8 (Surr)	99.4		% Recovery	EPA 8260B	12/23/10 14:58

KIFF Analytical LLC

Report Number : 75857
Date : 12/28/2010

Project Name : **Can-Am Plumbing**
Project Number : **25-948162.4**

Sample : **PZ-6** Matrix : Water Lab Number : 75857-11
Sample Date :12/21/2010

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 13:44
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 13:44
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 13:44
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 13:44
Methyl-t-butyl ether (MTBE)	**3.6**	0.50	ug/L	EPA 8260B	12/23/10 13:44
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 13:44
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 13:44
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 13:44
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	12/23/10 13:44
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/23/10 13:44
1,2-Dichloroethane-d4 (Surr)	100		% Recovery	EPA 8260B	12/23/10 13:44
Toluene - d8 (Surr)	99.4		% Recovery	EPA 8260B	12/23/10 13:44

KIFF Analytical LLC

Report Number : 75857
Date : 12/28/2010

Project Name : **Can-Am Plumbing**
Project Number : **25-948162.4**

Sample : **PZ-7** Matrix : Water Lab Number : 75857-12
Sample Date :12/21/2010

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date/Time Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 14:21
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 14:21
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 14:21
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 14:21
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 14:21
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 14:21
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 14:21
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	12/23/10 14:21
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	12/23/10 14:21
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/23/10 14:21
1,2-Dichloroethane-d4 (Surr)	99.1		% Recovery	EPA 8260B	12/23/10 14:21
Toluene - d8 (Surr)	99.8		% Recovery	EPA 8260B	12/23/10 14:21

Report Number : 75857

Date : 12/28/2010

QC Report : Method Blank Data

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.4**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/2010
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/2010
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/23/2010
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/23/2010
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/2010
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/2010
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/2010
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	12/23/2010
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	12/23/2010
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/23/2010
1,2-Dichloroethane-d4 (Surr)	100		%	EPA 8260B	12/23/2010
Toluene - d8 (Surr)	104		%	EPA 8260B	12/23/2010
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/27/2010
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/27/2010
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/27/2010
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/27/2010
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	12/27/2010
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	12/27/2010
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	12/27/2010
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	12/27/2010
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	12/27/2010
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/27/2010
1,2-Dichloroethane-d4 (Surr)	101		%	EPA 8260B	12/27/2010
Toluene - d8 (Surr)	102		%	EPA 8260B	12/27/2010

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/22/2010
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/22/2010
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/22/2010
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/22/2010
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	12/22/2010
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/22/2010
1,2-Dichloroethane-d4 (Surr)	100		%	EPA 8260B	12/22/2010
Toluene - d8 (Surr)	100		%	EPA 8260B	12/22/2010
Benzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/2010
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	12/23/2010
Toluene	< 0.50	0.50	ug/L	EPA 8260B	12/23/2010
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	12/23/2010
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/2010
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/2010
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	12/23/2010
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	12/23/2010
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	12/23/2010
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	12/23/2010
1,2-Dichloroethane-d4 (Surr)	100		%	EPA 8260B	12/23/2010
Toluene - d8 (Surr)	99.1		%	EPA 8260B	12/23/2010

KIFF ANALYTICAL, LLC

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

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.4**

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														
	75861-01	<0.50	40.0	40.0	38.2	36.8	ug/L	EPA 8260B	12/23/10	95.6	92.1	3.74	80-120	25
Diisopropyl ether														
	75861-01	<0.50	40.0	40.0	40.0	39.2	ug/L	EPA 8260B	12/23/10	100	98.0	2.21	80-120	25
Ethyl-tert-butyl ether														
	75861-01	<0.50	40.0	40.0	40.8	40.7	ug/L	EPA 8260B	12/23/10	102	102	0.192	76.5-120	25
Ethylbenzene														
	75861-01	<0.50	40.0	40.0	40.1	39.3	ug/L	EPA 8260B	12/23/10	100	98.3	1.95	80-120	25
Methyl-t-butyl ether														
	75861-01	<0.50	39.9	39.9	41.8	40.9	ug/L	EPA 8260B	12/23/10	105	103	2.10	69.7-121	25
P + M Xylene														
	75861-01	<0.50	40.0	40.0	39.5	39.2	ug/L	EPA 8260B	12/23/10	98.7	98.1	0.627	76.8-120	25
Tert-Butanol														
	75861-01	<5.0	200	200	189	193	ug/L	EPA 8260B	12/23/10	94.7	96.4	1.82	80-120	25
Tert-amyl-methyl ether														
	75861-01	<0.50	40.0	40.0	40.0	38.9	ug/L	EPA 8260B	12/23/10	100	97.2	2.93	78.9-120	25
Toluene														
	75861-01	<0.50	40.0	40.0	40.3	39.0	ug/L	EPA 8260B	12/23/10	101	97.4	3.30	80-120	25

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

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.4**

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														
	75881-01	<0.50	40.0	40.0	38.8	37.8	ug/L	EPA 8260B	12/27/10	97.1	94.6	2.57	80-120	25
Diisopropyl ether														
	75881-01	<0.50	40.0	40.0	39.8	39.2	ug/L	EPA 8260B	12/27/10	99.6	97.9	1.70	80-120	25
Ethyl-tert-butyl ether														
	75881-01	<0.50	40.0	40.0	39.5	40.2	ug/L	EPA 8260B	12/27/10	98.7	100	1.73	76.5-120	25
Ethylbenzene														
	75881-01	<0.50	40.0	40.0	41.0	40.1	ug/L	EPA 8260B	12/27/10	102	100	2.09	80-120	25
Methyl-t-butyl ether														
	75881-01	<0.50	39.9	39.9	40.6	40.7	ug/L	EPA 8260B	12/27/10	102	102	0.342	69.7-121	25
P + M Xylene														
	75881-01	<0.50	40.0	40.0	40.8	40.0	ug/L	EPA 8260B	12/27/10	102	100	2.01	76.8-120	25
Tert-Butanol														
	75881-01	13	200	200	210	204	ug/L	EPA 8260B	12/27/10	98.2	95.4	2.92	80-120	25
Tert-amyl-methyl ether														
	75881-01	<0.50	40.0	40.0	39.9	39.3	ug/L	EPA 8260B	12/27/10	99.8	98.2	1.62	78.9-120	25
Toluene														
	75881-01	<0.50	40.0	40.0	40.3	39.2	ug/L	EPA 8260B	12/27/10	101	98.0	2.88	80-120	25

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

Report Number : 75857

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 12/28/2010

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.4**

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														
	75860-03	91	40.0	40.0	133	127	ug/L	EPA 8260B	12/22/10	106	90.4	16.2	80-120	25
Ethylbenzene														
	75860-03	<0.50	40.0	40.0	45.1	39.9	ug/L	EPA 8260B	12/22/10	113	99.7	12.3	80-120	25
Methyl-t-butyl ether														
	75860-03	15	39.9	39.9	60.2	55.1	ug/L	EPA 8260B	12/22/10	114	101	11.9	69.7-121	25
P + M Xylene														
	75860-03	0.53	40.0	40.0	43.9	38.9	ug/L	EPA 8260B	12/22/10	108	96.0	12.1	76.8-120	25
Toluene														
	75860-03	1.0	40.0	40.0	43.8	38.8	ug/L	EPA 8260B	12/22/10	107	94.4	12.4	80-120	25
Benzene														
	75861-02	<0.50	40.0	40.0	39.6	38.5	ug/L	EPA 8260B	12/23/10	99.0	96.2	2.88	80-120	25
Diisopropyl ether														
	75861-02	<0.50	40.0	40.0	41.7	41.9	ug/L	EPA 8260B	12/23/10	104	105	0.541	80-120	25
Ethyl-tert-butyl ether														
	75861-02	<0.50	40.0	40.0	41.4	41.5	ug/L	EPA 8260B	12/23/10	103	104	0.276	76.5-120	25
Ethylbenzene														
	75861-02	3.4	40.0	40.0	45.1	43.9	ug/L	EPA 8260B	12/23/10	104	101	2.94	80-120	25

KIFF ANALYTICAL, LLC

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

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 12/28/2010

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.4**

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
Methyl-t-butyl ether														
	75861-02	9.6	39.9	39.9	50.7	49.4	ug/L	EPA 8260B	12/23/10	103	100	3.20	69.7-121	25
P + M Xylene														
	75861-02	1.5	40.0	40.0	41.4	40.1	ug/L	EPA 8260B	12/23/10	99.8	96.6	3.21	76.8-120	25
Tert-Butanol														
	75861-02	<5.0	200	200	199	197	ug/L	EPA 8260B	12/23/10	99.8	98.5	1.30	80-120	25
Tert-amyl-methyl ether														
	75861-02	<0.50	40.0	40.0	39.2	40.3	ug/L	EPA 8260B	12/23/10	98.0	101	2.80	78.9-120	25
Toluene														
	75861-02	<0.50	40.0	40.0	39.2	39.0	ug/L	EPA 8260B	12/23/10	98.0	97.4	0.597	80-120	25

KIFF ANALYTICAL, LLC

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

QC Report : Laboratory Control Sample (LCS)

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.4**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	40.1	ug/L	EPA 8260B	12/23/10	94.0	80-120
Diisopropyl ether	40.1	ug/L	EPA 8260B	12/23/10	98.8	80-120
Ethyl-tert-butyl ether	40.1	ug/L	EPA 8260B	12/23/10	99.7	76.5-120
Ethylbenzene	40.1	ug/L	EPA 8260B	12/23/10	98.1	80-120
Methyl-t-butyl ether	40.0	ug/L	EPA 8260B	12/23/10	101	69.7-121
P + M Xylene	40.1	ug/L	EPA 8260B	12/23/10	97.7	76.8-120
TPH as Gasoline	501	ug/L	EPA 8260B	12/23/10	82.5	70.0-130
Tert-Butanol	200	ug/L	EPA 8260B	12/23/10	95.1	80-120
Tert-amyl-methyl ether	40.1	ug/L	EPA 8260B	12/23/10	95.4	78.9-120
Toluene	40.1	ug/L	EPA 8260B	12/23/10	98.9	80-120
Benzene	39.8	ug/L	EPA 8260B	12/27/10	97.7	80-120
Diisopropyl ether	39.8	ug/L	EPA 8260B	12/27/10	99.6	80-120
Ethyl-tert-butyl ether	39.8	ug/L	EPA 8260B	12/27/10	101	76.5-120
Ethylbenzene	39.8	ug/L	EPA 8260B	12/27/10	103	80-120
Methyl-t-butyl ether	39.7	ug/L	EPA 8260B	12/27/10	103	69.7-121
P + M Xylene	39.8	ug/L	EPA 8260B	12/27/10	103	76.8-120
TPH as Gasoline	500	ug/L	EPA 8260B	12/27/10	95.6	70.0-130
Tert-Butanol	199	ug/L	EPA 8260B	12/27/10	99.0	80-120
Tert-amyl-methyl ether	39.8	ug/L	EPA 8260B	12/27/10	100	78.9-120
Toluene	39.8	ug/L	EPA 8260B	12/27/10	102	80-120

KIFF ANALYTICAL, LLC

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

QC Report : Laboratory Control Sample (LCS)

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.4**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	39.9	ug/L	EPA 8260B	12/22/10	96.4	80-120
Ethylbenzene	39.9	ug/L	EPA 8260B	12/22/10	101	80-120
Methyl-t-butyl ether	39.8	ug/L	EPA 8260B	12/22/10	98.5	69.7-121
P + M Xylene	39.9	ug/L	EPA 8260B	12/22/10	96.3	76.8-120
TPH as Gasoline	500	ug/L	EPA 8260B	12/22/10	90.8	70.0-130
Toluene	39.9	ug/L	EPA 8260B	12/22/10	97.2	80-120
Benzene	39.7	ug/L	EPA 8260B	12/23/10	97.3	80-120
Diisopropyl ether	39.7	ug/L	EPA 8260B	12/23/10	106	80-120
Ethyl-tert-butyl ether	39.7	ug/L	EPA 8260B	12/23/10	103	76.5-120
Ethylbenzene	39.7	ug/L	EPA 8260B	12/23/10	102	80-120
Methyl-t-butyl ether	39.6	ug/L	EPA 8260B	12/23/10	99.9	69.7-121
P + M Xylene	39.7	ug/L	EPA 8260B	12/23/10	98.9	76.8-120
TPH as Gasoline	501	ug/L	EPA 8260B	12/23/10	94.0	70.0-130
Tert-Butanol	198	ug/L	EPA 8260B	12/23/10	100	80-120
Tert-amyl-methyl ether	39.8	ug/L	EPA 8260B	12/23/10	98.4	78.9-120
Toluene	39.7	ug/L	EPA 8260B	12/23/10	97.4	80-120

KIFF ANALYTICAL, LLC

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

75857

☐ Yes
☐ No

Chain-of-Custody-Record

Direct Bill To:
Douglas Lee
Gettler-Ryan Inc.
6747 Sierra Court
Sutie J
Dublin, CA 94568

Facility: Can-Am Plumbing Global ID#: T0600156201
Facility Address: 151 Wyoming Street, Pleasanton
Consultant Project #: 25-948162.4
Consultant Name: GETTLER-RYAN INC.
Address: 6747 Sierra Court Suite J, Dublin, CA 94568
Project Contact: (Name) Douglas Lee
(Phone) 925-551-7444 x123 (e-mail) dlee@grinc.com

Contact: (Name) Douglas Lee
(Phone) 925-551-7444 x123
Laboratory Name: Kiff Analytical
Laboratory Service Order:
Laboratory Service Code:
Samples Collected by: (Name) ALEX WONG
Signature:

State Method: ☑ CA ☐ OR ☐ WA ☐ NW Series ☐ CO ☐ UT ☐ ID

Sample Number	Number of Containers	Matrix S= Soil A=Air W=Water	Sample Preservation	Date/Time	TPH-G/BTEX/MTBE (8260)	TPH-G/BTEX/MTBE/ ETBE/DIPE/TAME/TBA (8260)	Remarks / Lab Sample No.
QA	2	W	HCL	12-21-10	X		01
MW-3A	3	W	HCL	12-21-10/1335		X	02
MW-1	3	W	HCL	12-21-10/1305		X	03
MW-2	3	W	HCL	12-21-10/1225		X	04
MW-3	3	W	HCL	12-21-10/1410		X	05
MW-4	3	W	HCL	12-21-10/0905		X	06
W-1	3	W	HCL	12-21-10/1200		X	07
PZ-2	3	W	HCL	12-21-10/1055		X	08
PZ-3	3	W	HCL	12-21-10/1030		X	09
PZ-4	3	W	HCL	12-21-10/1000		X	10
PZ-6	3	W	HCL	12-21-10/0935		X	11
PZ-7	3	W	HCL	12-21-10/1125		X	12

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced (Y/N)
	Gettler-Ryan	12-21-10/1430	Office	GRINC	12-21-10 1430	
	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced (Y/N)
	GRINC	12-22-10 1415				
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time	Iced (Y/N)
				Kiff Analytical LLC	122210/1415	Y

Turn Around Time (Circle Choice)

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

KIFF Analytical LLC

SAMPLE RECEIPT CHECKLIST

RECEIVER: TJB (Initials)

SRG#: 75857 Date: 122210

Project ID: Cau-Am Plumbing

Method of Receipt: [X] Courier [ ] Over-the-counter [ ] Shipper

COC Inspection

Is COC present?	[X] Yes	[ ] No	
Custody seals on shipping container?	[ ] Intact	[ ] Broken	[ ] Not present [X] N/A
Is COC Signed by Relinquisher? [X] Yes [ ] No Dated?	[X] Yes	[ ] No	
Is sampler name legibly indicated on COC?	[X] Yes	[ ] No	
Is analysis or hold requested for all samples	[X] Yes	[ ] No	
Is the turnaround time indicated on COC?	[X] Yes	[ ] No	
Is COC free of whiteout and uninitialed cross-outs?	[X] Yes	[ ] No, Whiteout	[ ] No, Cross-outs

Sample Inspection

Coolant Present: [X] Yes [ ] No (includes water)

Temperature °C 0.0 Therm. ID# IR-5 Initial TJB Date/Time 122210/1810 [ ] N/A

Are there custody seals on sample containers?	[ ] Intact	[ ] Broken	[X] Not present	
Do containers match COC? [X] Yes [ ] No	[ ] No, COC lists absent sample(s)	[ ] No, Extra sample(s) present		
Are there samples matrices other than soil, water, air or carbon?	[ ] Yes	[X] No		
Are any sample containers broken, leaking or damaged?	[ ] Yes	[X] No		
Are preservatives indicated?	[X] Yes, on sample containers	[X] Yes, on COC	[ ] Not indicated	[ ] N/A
Are preservatives correct for analyses requested?	[X] Yes	[ ] No	[ ] N/A	
Are samples within holding time for analyses requested?	[X] Yes	[ ] No		
Are the correct sample containers used for the analyses requested?	[X] Yes	[ ] No		
Is there sufficient sample to perform testing?	[X] Yes	[ ] No		

Does any sample contain product, have strong odor or are otherwise suspected to be hot? [ ] Yes [X] No

Receipt Details

Matrix WA	Container type VOA	# of containers received 35
Matrix	Container type	# of containers received
Matrix	Container type	# of containers received

Date and Time Sample Put into Temp Storage Date: 122210 Time: 1815

Quicklog

Are the Sample ID's indicated:	[ ] On COC	[ ] On sample container(s)	[X] On Both	[ ] Not indicated
If Sample ID's are listed on both COC and containers, do they all match?	[X] Yes	[ ] No	[ ] N/A	
Is the Project ID indicated:	[ ] On COC	[ ] On sample container(s)	[X] On Both	[ ] Not indicated
If project ID is listed on both COC and containers, do they all match?	[X] Yes	[ ] No	[ ] N/A	
Are the sample collection dates indicated:	[ ] On COC	[ ] On sample container(s)	[X] On Both	[ ] Not indicated
If collection dates are listed on both COC and containers, do they all match?	[X] Yes	[ ] No	[ ] N/A	
Are the sample collection times indicated:	[ ] On COC	[ ] On sample container(s)	[X] On Both	[ ] Not indicated
If collection times are listed on both COC and containers, do they all match?	[X] Yes	[ ] No	[ ] N/A	

COMMENTS: