October 16, 2006

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

Subject: **3rd Quarter 2006 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 third quarter 2006 groundwater monitoring and sampling report for the above-referenced property. This report describes the field and analytical methods, provides a summary of groundwater monitoring results, and presents conclusions and recommendations regarding groundwater conditions at the site.

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

Previous Environmental Work
On June 10, 1999, two 1,000 gallon single-wall fiberglass gasoline USTs, one dispenser, and related single-wall piping were removed by GR. GR personnel performed compliance sampling in conjunction with the UST removal. The existing UST pit monitoring casing (W-1 on Figure 2) was allowed to remain in the UST excavation. Groundwater was encountered in the UST excavation at approximately 3.75 feet below ground surface (bgs). Two soil samples (X-1-3 and X-2-3) were collected from the sidewalls of the UST excavation a depth of 3 feet bgs. The soil samples were reported as not detected for Total Petroleum Hydrocarbons as gasoline (TPHg) by EPA 8015 modified, Benzene, Toluene, Ethylbenzene, and total xylenes (BTEX) by EPA Method 8020, and total lead by EPA Method 6010, except for 0.0050 parts per million (ppm) of benzene detected in X-1-3. Methyl tert-butyl ether (MtBE) by EPA Method 8020 was detected in X-1-3 and X-2-3 at concentrations of 3.3 ppm and 4.1 ppm, respectively.

Soil sample D-1-3 was collected from beneath the dispenser island at a depth of 3 feet bgs. Soil sample D-1-3 was reported as non-detected for TPHg, benzene, and lead and contained 3.6 ppm of MtBE.

One grab groundwater sample was collected from UST pit monitoring casing W-1. The sample contained 39,000 parts per billion (ppb) of TPHg, 1,100 ppb of benzene, and 100,000 ppb of MtBE (GR Report No. 1113.01, *Compliance Soil Sampling Report*, dated July 6, 1999).

Two on-site soil borings were drilled on January 21, 2000 and completed as groundwater monitoring wells MW-1 and MW-2. The wells were installed to a total depth of approximately 32 feet bgs. TPHg, BTEX and MtBE were not detected in the four soil samples collected from well boring MW-1. TPHg and BTEX were not detected in the six soil samples collected from well boring MW-2. MtBE was detected in five of the six samples from well boring MW-2 at concentrations of 0.12 ppm to 3.6 ppm.

Well MW-1 was developed on January 26, 2000. Depth to groundwater in wells MW-1 and MW-2 were measured and each well checked for the presence of floating product prior to development. Well MW-2 was found to be dry, therefore it was not developed. Well MW-1 dewatered during development, yielding only five well volumes. One January 31, 2000, a groundwater sample was collected from MW-1 and well MW-2 was again found to be dry. The two wells and UST pit monitoring casing W-1 were monitored on February 18 and 24, 2000. Groundwater was observed in well MW-2 on February 18, 2000 and the well was developed on February 24, 2000 at which time it dewatered after yielding approximately four well volumes. Wells MW-1 and MW-2 were monitored and sampled again on May 11, 2000. In addition, grab groundwater samples were collected from UST pit monitoring casing W-1 on January 27, February 24, and May 11, 2000.

Groundwater samples collected from well MW-1 on January 31 and May 11, 2000 were reported as not detected for all analytes. Groundwater sample MW-2, collected on May 11, 2000, contained 11,000 ppb of MtBE by EPA Method 8020, 12,000 ppb of MtBE by EPA Method 8260, and TPHg and BTEX were reported as not detected due to elevated detection levels (GR Report No. 948162.02-2, *Well Installation Report,* dated February 1, 2001).

Perched groundwater has been removed intermittently from UST pit monitoring casing W-1, starting on October 12, 1999. A total of 4,625 gallons of groundwater were removed from the former UST excavation on four separate occasions between October 12 and November 8, 1999. As of August 6, 2002, a total of 12,355 gallon of groundwater have been removed from W-1 by Nor Cal Oil and transported under uniform hazardous waste manifest to the Americlean, Inc. facility in Silver Springs, Nevada for disposal.

Three groundwater samples were collected from UST pit monitoring casing W-1 during the course of the pit dewatering activities. The groundwater sample collected on January 27, 2000 contained 8,300 ppb of TPHg, 1,900 ppb of MtBE, and benzene was reported as not detected (with elevated detection limits). The groundwater sample collected on February 24, 2000 contained 7,800 ppb of TPHg, 1,300 ppb of MtBE, and benzene was reported as not detected with an elevated detection limit. The groundwater sample collected on May 11, 2000 contained 130 ppb of TPHg, 3.5 ppb of benzene, 600 ppb of MtBE by EPA Method 8020, and 730 ppb of MtBE by EPA Method 8260 (GR Report No. 948162.02, *Soil Boring, Well Installation and Groundwater Sampling Report,* dated January 12, 2004).

On September 5, 2002, GR advanced one Geoprobe soil boring B-1 to 32 feet (drilling refusal depth). Soil samples B-1-20.5, B-1-23.5 and B-1-27.5 were collected from the soil boring. The soil boring was temporarily sealed with bentonite so it could be redrilled with hollow stem auger drilling equipment. On October 31, and November 1, 2002, GR installed soil borings B-2 and B-3 and groundwater monitoring well MW-3. Soil boring B-1 was overdrilled and deepen to 40 feet bgs. TPHg, BTEX, MtBE, ethanol, tert-butanol (TBA), di-isopropyl ether (DIPE), ethyl tert-butyl ether (ETBE), tert amyl methyl ether (TAME), 1,2-dichloroethane (1,2-DCA) and ethylene dibromide (EDB) were not detected in any of the soil samples collected from soil boring B-1. TPHg, BTEX, ethanol, DIPE, ETBE 1,2-DCA, TAME, and EDB were not detected in soil samples from soil borings B-2, B-3, and well boring MW-3.

In soil boring B-2, MtBE and TBA were detected in sample B-2-36 at concentrations 0.28 ppb and 0.067 ppb, respectively, and were in sample B-2-40.5 at concentrations of 0.34 ppb and 0.17 ppb, respectively. MtBE was detected in samples B-3-39 and MW-3-41 at concentrations of 0.0052 ppm and 0.029 ppm, respectively (GR Report No. 948162.02, *Soil Boring, Well Installation and Groundwater Sampling Report,* dated January 12, 2004).

On May 8 through 10, 2006, GR installed groundwater monitoring wells MW-1A, MW-2A, and MW-3A and piezometers PZ-1 through PZ-7. TPHg, BTEX, MtBE, ETBE, DIPE, TAME and TBA concentrations were below laboratory reported method detection limits in soil samples collected from MW-1A. In well MW-2A, MtBE concentrations were detected in each sample collected from 10 feet through 50 feet bgs and ranged in concentrations from 0.12 ppm at 25 and 38.5 feet bgs to 1.3 ppm at 5 feet bgs. In well MW-3A, MtBE was detected at concentrations of 0.026 ppm and 0.0070 ppm at 10 feet bgs and 15 feet bgs, respectively. In soil samples collected at 10 feet bgs from PZ-1 through PZ-7, MtBE concentrations ranged from 0.0015 ppm in PZ-3 to 1.9 ppm in PZ-4.

TPHg, BTEX, DIPE and ETBE concentrations were below laboratory reported method detection limits in groundwater samples collected from wells MW-1A, MW-2A, and MW-3A. MtBE concentrations ranged from 3.9 ppb in groundwater sample PZ-3 to 5,300 ppb in groundwater sample MW-2A. TAME and TBA was detected in groundwater sample MW-2A at concentrations of 61 ppb and 860 ppb, respectively (GR Report No. 25-948162.05, *Site Investigation Report,* dated July 19, 2006).

Groundwater Monitoring

On September 5, 2006, GR personnel conducted quarterly groundwater monitoring of six wells (MW-1, MW-1A, MW-2, MW-2A, MW-3, and MW-3A) and seven piezometers (PZ-1 through PZ-7). Work at the site included measuring static groundwater levels, evaluating groundwater in the wells for the presence of petroleum hydrocarbons, and purging and sampling the wells for laboratory analysis. Groundwater monitoring and sampling was performed in accordance with GR Field Methods and Procedures (attached).

On September 5, 2006, GR personnel collected depth to groundwater measurements in the six monitoring wells and the seven piezometers and checked groundwater for the presence of separate-phase hydrocarbons (SPHs). Water level data, groundwater elevations, and separate-phase hydrocarbon thickness (if any) are presented in attached Table 1. Field date sheets for this event are attached.

Groundwater monitoring wells MW-1, MW-1A, MW-2, MW-2A, MW-3, MW-3A and piezometers PZ-1 through PZ-7 were purged and sampled. 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 Gradient

On September 5, 2006, the flow direction in the A zone was variable as shown on Figure 3. The groundwater flow direction in the B zone, on September 5, 2006, was towards the northwest at 0.3 ft/ft as shown on Figure 4. On September 5, 2006, the groundwater flow direction in the C zone was towards the north at 0.07 ft/ft as shown on Figure 5.

Analytical Results

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

TPHg, BTEX, DIPE, and ETBE concentrations were below the laboratory reporting limits in the Zone A wells, with the exception of TPHg concentration of 150 ppb in PZ-1. Concentrations of MtBE in the Zone A wells ranged from 1.4 ppb in PZ-7 to 2,900 ppb in PZ-5 as shown on Figure 6. Concentrations of TBA in the Zone A wells ranged from non-detect in W-1 and PZ-7 to 490 ppb in PZ-5. Concentrations of TAME in the Zone A wells ranged from non-detect in W-1 and PZ-7 to 19 ppb in PZ-5

Concentrations of TPHg, BTEX, DIPE and ETBE were below the laboratory reporting limits in the Zone B wells. MtBE was detected in wells MW-2 and MW-3 at concentrations of 5,300 ppb and 31 ppb, respectively, and was reported as below the laboratory reporting limits in well MW-1 as shown on Figure 7. TAME and TBA were detected in well MW-2 at concentrations of 56 ppb and 390 ppb, respectively, and were reported as below the laboratory report limits in wells MW-1 and MW-3.

TPHg BTEX, DIPE, and ETBE concentrations were below the laboratory reporting limits in the Zone C wells. MtBE was detected in wells MW-2A and MW-3A at concentrations of 4,500 ppb and 4.7 ppb respectively, and was reported as below the laboratory reporting limit in MW-1A as shown on Figure 8. TAME and TBA were detected in well MW-2A at concentrations of 56 ppb and 600 ppb, respectively, and were reported as below the laboratory report limits in wells MW-1A and MW-3A.

Conclusions and Recommendations

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

- Perched groundwater in the vicinity of the former tank pit continues to have a flat gradient so that flow direction and gradient have yet to be determined and is generally consistent with previously observed groundwater conditions;

- The northwesterly groundwater flow direction in Zone B is generally consistent with previously observed groundwater conditions;

- The northerly groundwater flow direction in Zone C is not consistent with previously observed groundwater conditions; however, this quarter's flow direction is consistent with the northerly regional groundwater flow direction;

- With the exception of dissolved TPHg concentration of 150 ppb in PZ-2, TPHg and BTEX were not detected in Zone A;

- Dissolved concentrations of MtBE in Zone A are below 100 ppb with the exception of the concentration of 2,900 ppb in PZ-5;

- Dissolved concentrations of TAME and TBA in Zone A are below 10 ppb with the exception of PZ-5 concentrations of 19 ppb and 490 ppb, respectively;

- Petroleum hydrocarbon concentrations in Zone B wells are generally consistent when compared with results from previously monitoring events;

- Concentrations of petroleum hydrocarbons in Zone C wells are generally consistent when compared with results from previously monitoring events and;

- GR recommends continuing quarterly groundwater monitoring of all wells to further evaluate groundwater quality and plume stability over time;

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

Sincerely,
Gettler-Ryan Inc.

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

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

Table 1 - Groundwater Monitoring Results

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

Well ID/ TOC (Ft. MSL)	Date	DTW (feet)	GWE ft. MSL)	TPHg (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)	MtBE (ppb)
Well MW-1									
	1/24/00	28.50	--			Not Sampled			
	1/26/00	28.16	--			Not Sampled			
	1/27/00	30.48	--			Not Sampled			
	1/28/00	30.03	--			Not Sampled			
	1/31/00	28.45	--	ND	ND	ND	ND	ND	ND
	2/18/00	21.31	--			Not Sampled			
	2/24/00	21.12	--			Not Sampled			
	5/11/00	22.01	--	ND	ND	ND	ND	ND	ND
	3/1/01	21.45	--	<50	<0.50	<0.50	<0.50	<0.50	<2.0
	6/2702	24.94	--	<50	<0.50	<0.50	<0.50	<0.50	<0.50
	9/30/02	Dry	--			Well Dry - Not Sampled			
352.87*	12/26/02	12.28	340.59	<50	<0.50	<0.50	<0.50	<0.50	0.61
	5/01/03	21.45	331.33	320[7]	<10	<10	<10	<10	2,100
	11/5/03	21.91	330.96	<50	<0.50	<0.50	<0.50	<1.0	17
	12/20/05	21.23	331.64	<50	<0.50	<0.50	<0.50	<0.50	<0.50
355.33~	6/9/06	21.62	333.71			Not Sampled			
	9/5/06	**23.19**	**332.14**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
MW-1A									
355.40~	6/9/06	31.22	324.18	<50	<0.50	<0.50	<0.50	<0.50	5.3
	9/5/06	**44.40**	**311.00**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
Well MW-2									
	1/24/00	Dry				Well Dry - Not Sampled			
	1/31/00	Dry				Well Dry - Not Sampled			
	2/18/00	25.74				Not Sampled			

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Well ID/ TOC (Ft. MSL)	Date	DTW (feet)	GWE ft. MSL)	TPHg (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)	MtBE (ppb)
Well MW-2	2/24/00	22.05				Not Sampled			
(cont.)	5/11/00	25.42	--	ND[2]	ND[2]	ND[2]	ND[2]	ND[2]	11,000/12,000[4]
	3/1/01	25.24	--	90[5]	<0.50	<0.50	<0.50	<0.50	14,000
	6/2702	30.26	--	16,000	<5.0	<5.0	<5.0	<5.0	19,000
	9/30/02	31.03	--	INSUFFICIENT WATER - NOT SAMPLED					
	12/26/02	21.91	330.04	<10,000	<100	<100	<100	<100	16,000
351.95*	5/01/03	25.86	326.09	16,000[7]	<100	<100	<100	<100	16,000
	11/5/03	31.08	320.87	INSUFFICIENT WATER - NOT SAMPLED					
	12/20/05	28.44	323.51	<2,000	<20	<20	<20	<20	9,400
354.44~	6/9/06	22.84	331.60			Not Sampled			
	9/5/06	**30.54**	**323.90**	**<900**	**<9.0**	**<9.0**	**<9.0**	**<9.0**	**5,300**
Well MW-2A									
354.43~	9/6/06	31.22	323.21	<900	<9.0	<9.0	<9.0	<9.0	5,300
	9/5/06	**46.35**	**308.08**	**<900**	**<9.0**	**<9.0**	**<9.0**	**<9.0**	**4,500**
Well MW-3									
352.29*	12/26/02[6]	21.99	330.30	<50	<0.50	<0.50	<0.50	<0.50	66
	5/01/03	22.11	330.18	<50	<0.50	<0.50	<0.50	<0.50	47
	11/5/03	23.76	328.53			Insufficent Water - Not Sampled			
	12/20/05	22.59	329.70	<50	<0.50	<0.50	<0.50	<0.50	35
354.76~	6/9/06	22.18	332.58			Not Sampled			
	9/5/06	**23.12**	**331.64**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**31**
MW-3A									
354.52~	6/9/06	33.60	320.92	<50	<0.50	<0.50	<0.50	<0.50	3.9
	9/5/06	**46.86**	**307.66**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**4.7**

Table 1 - Groundwater Monitoring Results

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

Well ID/ TOC (Ft. MSL)	Date	DTW (feet)	GWE ft. MSL)	TPHg (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)	MtBE (ppb)
UST Pit Casing W-1									
	1/24/00	7.1	--			Not Sampled			
	1/27/00	6.55	--	8,300[3]	ND[2]	ND[2]	110	630	1,900
	2/18/00	7.18	--			Not Sampled			
	2/24/00	7.69	--	7,800[3]	ND[2]	ND[2]	81	820	1,300
	5/11/00	7.58	--	130[1]	3.5	ND[2]	ND[2]	0.97	600/730[4]
	3/1/01	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
	9/30/02	6.95	--	<50	0.67	<0.50	<0.50	<0.50	19
351.87*	12/26/02	3.17	348.70	<50	<0.50	<0.50	<0.50	0.50	12
	5/01/03	4.94	346.93	<50	<0.50	<0.50	<0.50	<0.50	3.0
	11/5/03	5.02	346.85	61	<0.50	<0.50	<0.50	<1.0	72
	12/20/05	4.75	347.12	<50	<0.50	<0.50	<0.50	<0.50	8.2
354.35~	6/9/06	4.02	350.33			Not Sampled			
	9/5/06	**4.37**	**349.98**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**23**
PZ-1									
354.54~	6/9/06	6.08	348.46			Not Sampled			
	9/5/06	**6.35**	**348.19**	**<50**	**0.67**	**<0.50**	**<0.50**	**<0.50**	**57**
PZ-2									
354.35~	6/9/06	3.91	350.44			Not Sampled			
	9/5/06	**4.57**	**349.78**	**150**	**<0.50**	**<0.50**	**<0.50**	**<.0.50**	**52**
PZ-3									
354.14~	6/9/06	3.77	350.37			Not Sampled			
	9/5/06	**4.30**	**349.84**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**29**

Table 1 - Groundwater Monitoring Results

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

Well ID/ TOC (Ft. MSL)	Date	DTW (feet)	GWE ft. MSL)	TPHg (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)	MtBE (ppb)
PZ-4									
354.22~	6/9/06	3.62	350.60				Not Sampled		
	9/5/06	**4.44**	**349.78**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**32**
PZ-5									
354.95~	6/9/06	6.46	348.49				Not Sampled		
	9/5/06	**8.70**	**346.25**	**<500**	**<5.0**	**<5.0**	**<5.0**	**<5.0**	**2,900**
PZ-6									
354.39~	6/9/06	4.04	350.35				Not Sampled		
	9/5/06	**4.67**	**349.72**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**62**
PZ-7									
354.45~	6/9/06	4.05	350.40				Not Sampled		
	9/5/06	**4.65**	**349.80**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**1.4**

EXPLANATION:

ppb = parts per billion
ND = Not Detected
-- = not measured or analyzed
DTW = depth to water measured from top of box/grade
* 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
[1] = Laboratory reported an unidentified hydrocarbon C6-C12.
[2] = Elevated detection limit.
[3] = Chromatogram pattern: Gasoline C6-C12.

ANALYTICAL LABORATORY:

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

Table 1 - Groundwater Monitoring Results

Can-Am Plumbing

151 Wyoming Street

Pleasanton, California

EXPLANATION: (con't)

[4] = MtBE by EPA Method 8260.

[5] = Discrete Peaks

[6] = Well Development Performed

[7] = Discrete Peak @ MtBE

ANALYTICAL METHODS:

TPHg = Total Petroleum Hydrocarbons as gasoline according to EPA Method 8015 Modified or 8260B

Benzene, Toluene, Ethylbenzene, and Total Xylenes according to EPA Method 8015 Modified or 8260B

MtBE = Methyl tertiary butyl ether according to EPA Methods 8020 or 8260

Table 2 - Groundwater Monitoring Results - Oxygenates Compounds

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

Sample No.	Sample Date	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)	Ethanol (ppb)
MW-1	3/1/01	<50	<2.0	<2.0	<2.0	<2.0	---	---	<500
	6/27/02	<5.0	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<50
	9/30/02	WELL DRY - NOT SAMPLED							
	12/26/02	<5.0	0.61	<0.50	<0.50	<0.50	<0.50	<0.50	<50
	5/01/03	540	2,100	<100	<10	<10	<10	<10	<1000
	11/5/03	<5.0	17	<1.0	<0.50	<0.50	<0.50	<0.50	---
	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	**<5.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**--**	**--**	**--**
MW-1A	6/9/06	<5.0	5.3	<0.50	<0.50	<0.50	--	--	--
	9/5/06	**<5.0**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**--**	**--**	**--**
MW-2	3/1/01	2,800	14,000	<100	<100	190	---	---	<25,000
	6/27/02	3,100	19,000	7.0	<5.0	260	<5.0	<5.0	<500
	9/30/02	INSUFFICIENT WATER - NOT SAMPLED							
	12/26/02	<1,000	16,000	<100	<100	220	<100	<100	<10,000
	5/01/03	4,100	16,000	<100	<100	240	<100	<100	<10,000
	11/5/03	INSUFFICIENT WATER - NOT SAMPLED							
	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	**390**	**5,300**	**<9.0**	**<9.0**	**56**	**--**	**--**	**--**
MW-2A	6/9/06	860	5,300	<9.0	<9.0	61	--	--	--
	9/5/06	**600**	**4,500**	**<9.0**	**<9.0**	**56**	**--**	**--**	**--**
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**	**--**	**--**	**--**

Table 2 - Groundwater Monitoring Results - Oxygenates Compounds

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

Sample No.	Sample Date	TBA (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	1,2-DCA (ppb)	EDB (ppb)	Ethanol (ppb)
MW-3A	6/9/06	<5.0	3.9	<0.50	<0.50	<0.50	--	--	--
	9/5/06	**<5.0**	**4.7**	**<0.50**	**<0.50**	**<0.50**	**--**	**--**	**--**
W-1	3/1/01	<50	81	<2.0	<2.0	<2.0	---	---	<500
	6/27/02	<5.0	13	<0.50	<0.50	<0.50	<0.50	<0.50	<50
	9/30/02	<5.0	19	<0.50	<0.50	<0.50	<0.50	<0.50	<50
	12/26/02	<5.0	12	<0.50	<0.50	<0.50	<0.50	<0.50	<50
	5/01/03	---	---	---	---	---	---	---	---
	11/5/03	10	72	<1.0	<0.50	<0.50	<0.50	<0.50	---
	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	**<5.0**	**23**	**<0.50**	**<0.50**	**<0.50**	**--**	**--**	**--**
PZ-1	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	**5.6**	**57**	**<0.50**	**<0.50**	**2.8**	**--**	**--**	**--**
PZ-2	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	**6.8**	**52**	**<0.50**	**<0.50**	**1.3**	**--**	**--**	**--**
PZ-3	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	**5.1**	**29**	**<0.50**	**<0.50**	**0.53**	**--**	**--**	**--**
PZ-4	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	**6.4**	**32**	**<0.50**	**<0.50**	**0.54**	**--**	**--**	**--**
PZ-5	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	**490**	**2,900**	**<5.0**	**<5.0**	**19**	**--**	**--**	**--**
PZ-6	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	**5.9**	**62**	**<0.50**	**<0.50**	**0.85**	**--**	**--**	**--**
PZ-7	6/9/06	--	--	--	--	--	--	--	--
	9/5/06	**<5.0**	**1.4**	**<0.50**	**<0.50**	**<0.50**	**--**	**--**	**--**

Table 2 - Groundwater Monitoring Results - Oxygenates Compounds

Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

EXPLANATIONS:

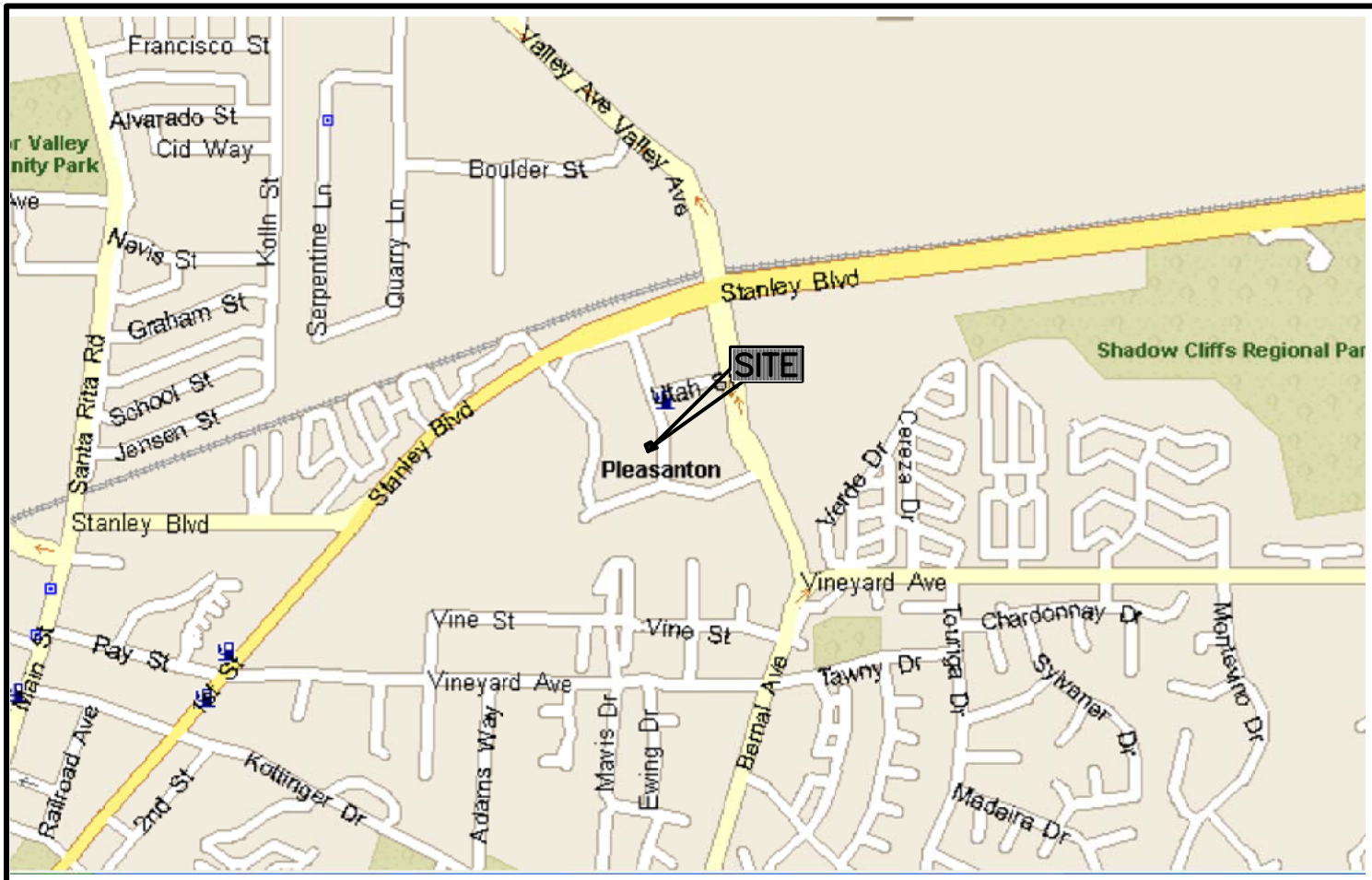
TBA = tert- Butyl alcohol
MTBE = Methyl tert-butyl ether
DIPE = Di-isopropyl ether
ETBE = Ethyl tert-butyl ether
TAME = tert-Amyl methyl ether
1,2-DCA = 1,2-Dichloroethane
EDB = Ethylene dibromide
ppb = parts per billion
--- = Not Analyzed

ANALYTICAL LABORATORY:

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

ANALYTICAL METHOD:

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



Source: Microsoft Streets 2005

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

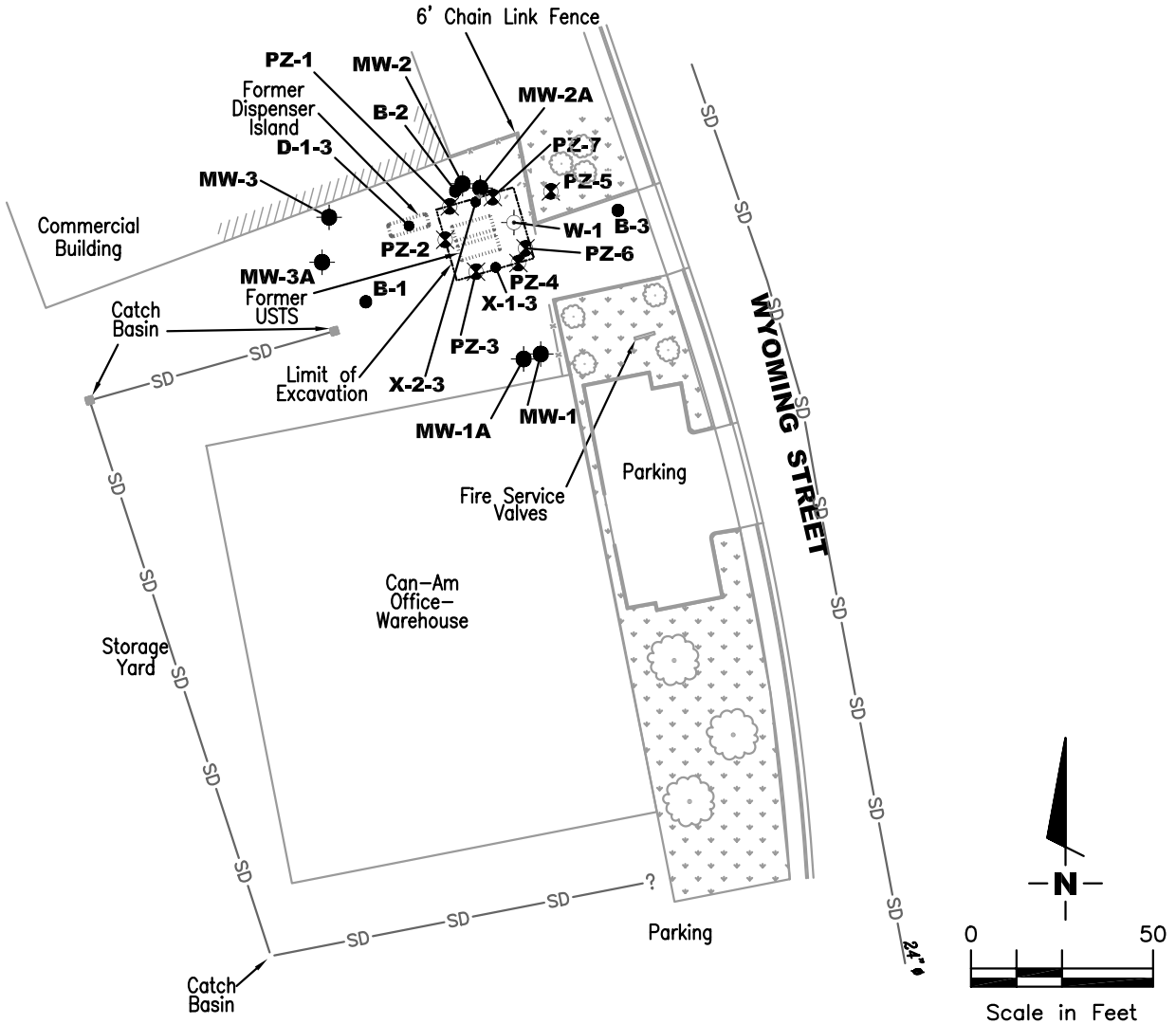
FIGURE
1

PROJECT NUMBER	REVIEWED BY	DATE	REVISED DATE
948162.04		01/06	

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

EXPLANATION

- Groundwater monitoring well
- Existing tank backfill casing
- Piezometer
- Soil boring
- Soil sample location
- SD — Storm drain



Source: Figure drawn from Gettler-Ryan field observations.

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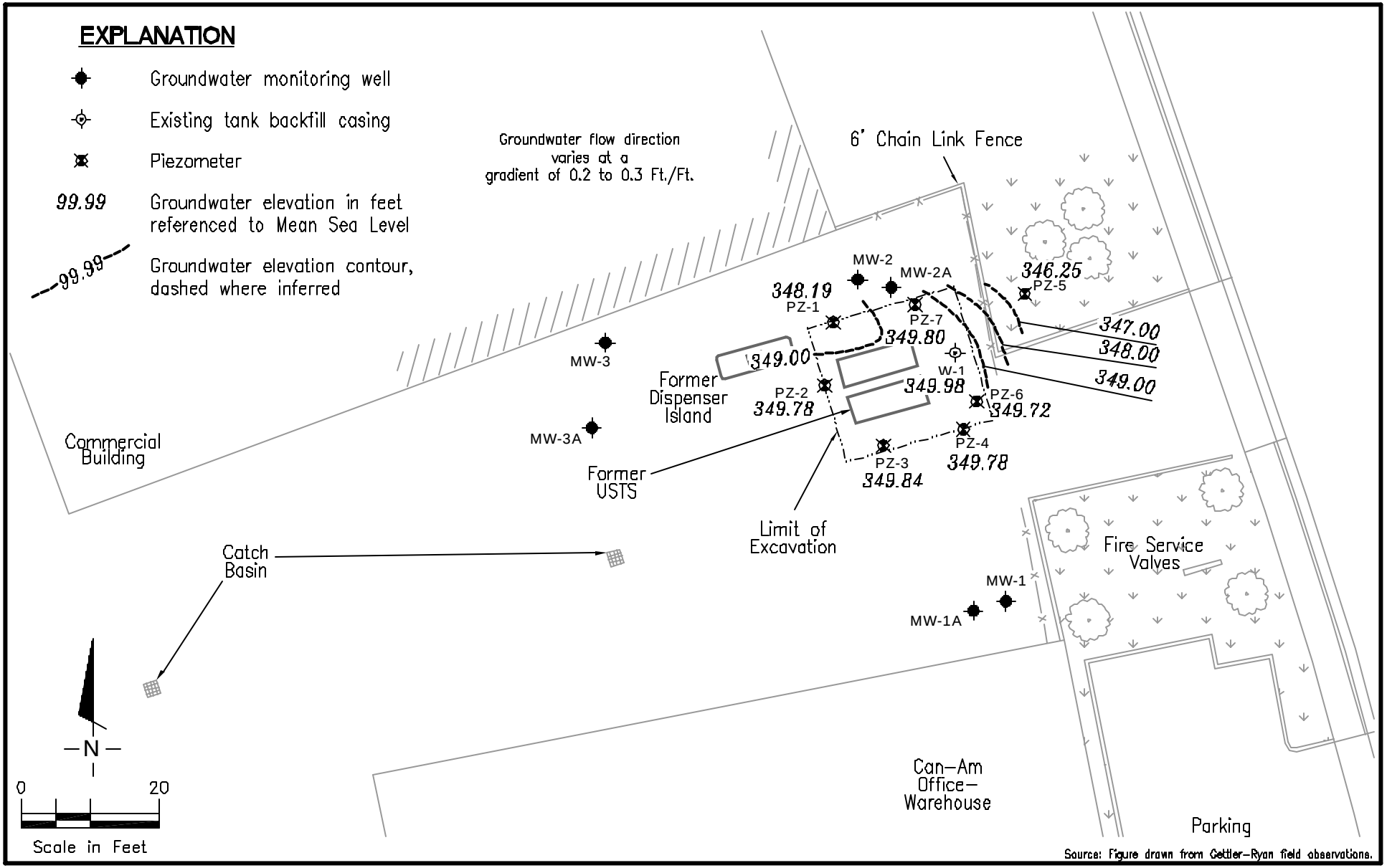
SITE PLAN
Can-Am Plumbing Inc.
151 Wyoming Street
Pleasanton, California

FIGURE
2

JOB NUMBER	REVIEWED BY	DATE	REVISED DATE
948162.4		June 15, 2006	

FILE NAME: P:\Enviro\Can-Am Plumbing\A06-151.dwg | Layout Tab: Site Plan



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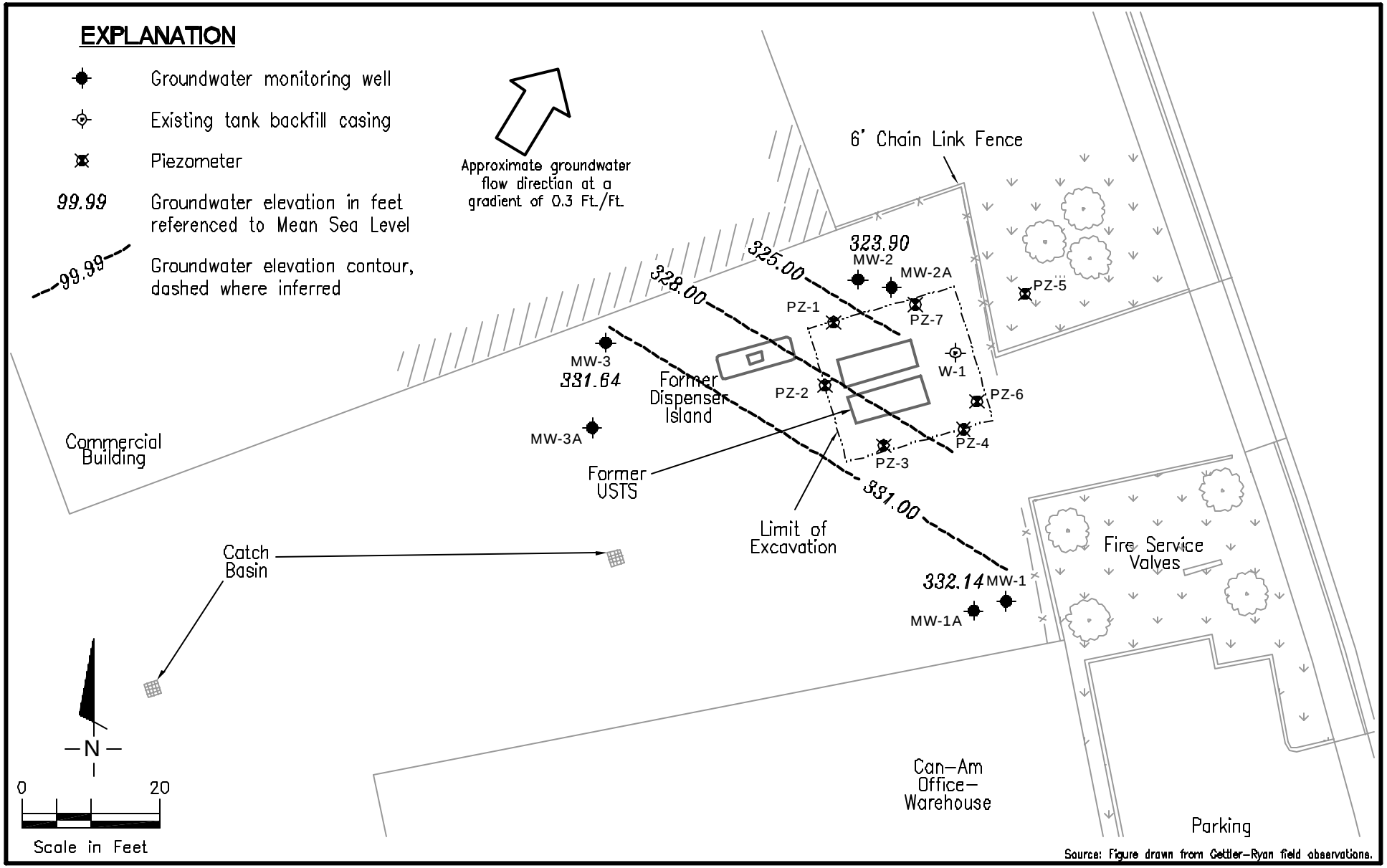
POTENTIOMETRIC MAP – ZONE A
Can-Am Plumbing Inc.
151 Wyoming Street
Pleasanton, California

FIGURE
3

JOB NUMBER	REVIEWED BY	DATE	REVISED DATE
948162.4		September 5, 2006	

FILE NAME: P:\Enviro\Can-Am Plumbing\AD6-151.dwg | Layout Tab: Pot3-A



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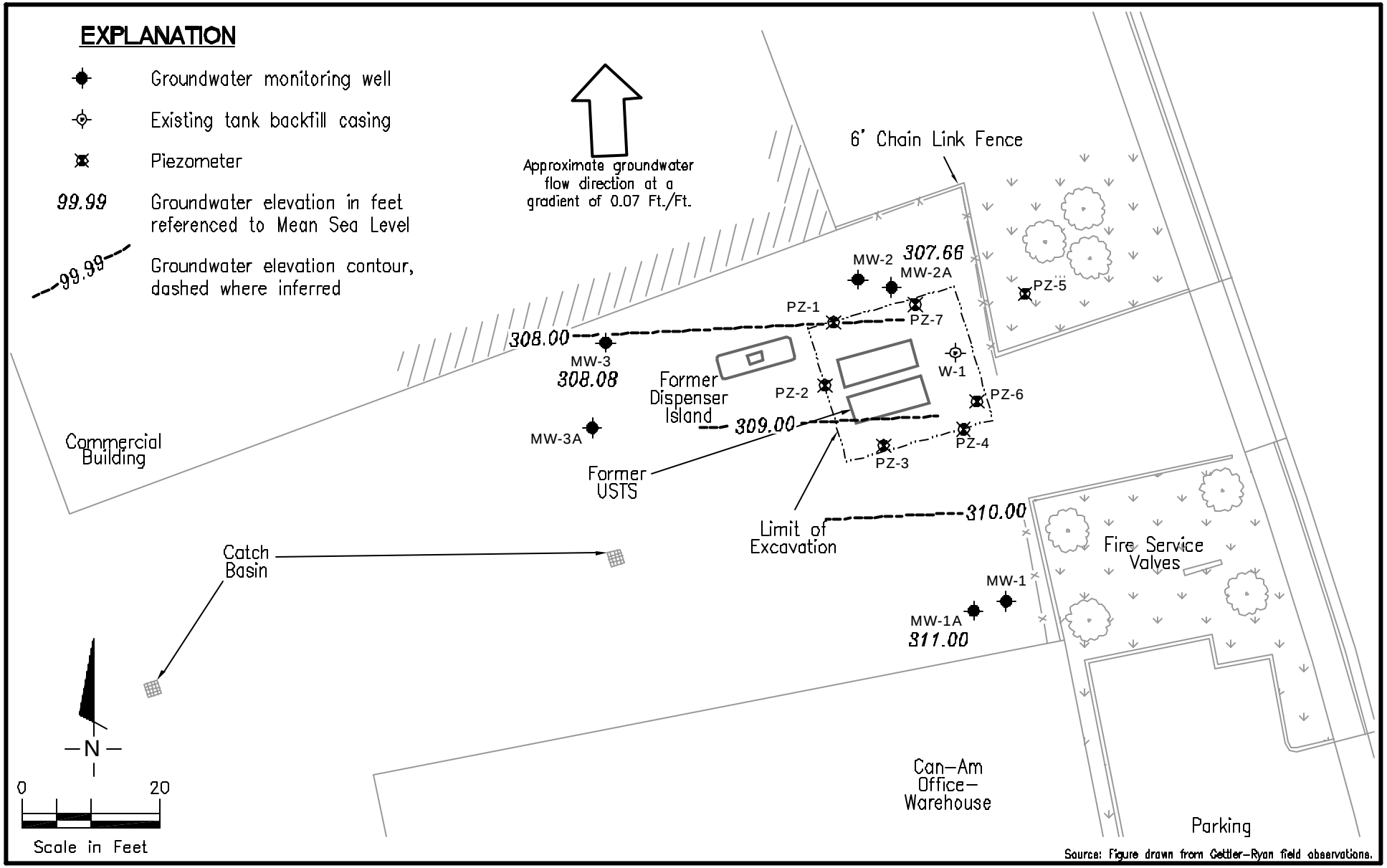
POTENTIOMETRIC MAP – ZONE – B
Can-Am Plumbing Inc.
151 Wyoming Street
Pleasanton, California

FIGURE
4

JOB NUMBER	REVIEWED BY	DATE	REVISED DATE
948162.4		September 5, 2006	

FILE NAME: P:\Enviro\Can-Am Plumbing\AD6-151.dwg | Layout Tab: Pot3-B



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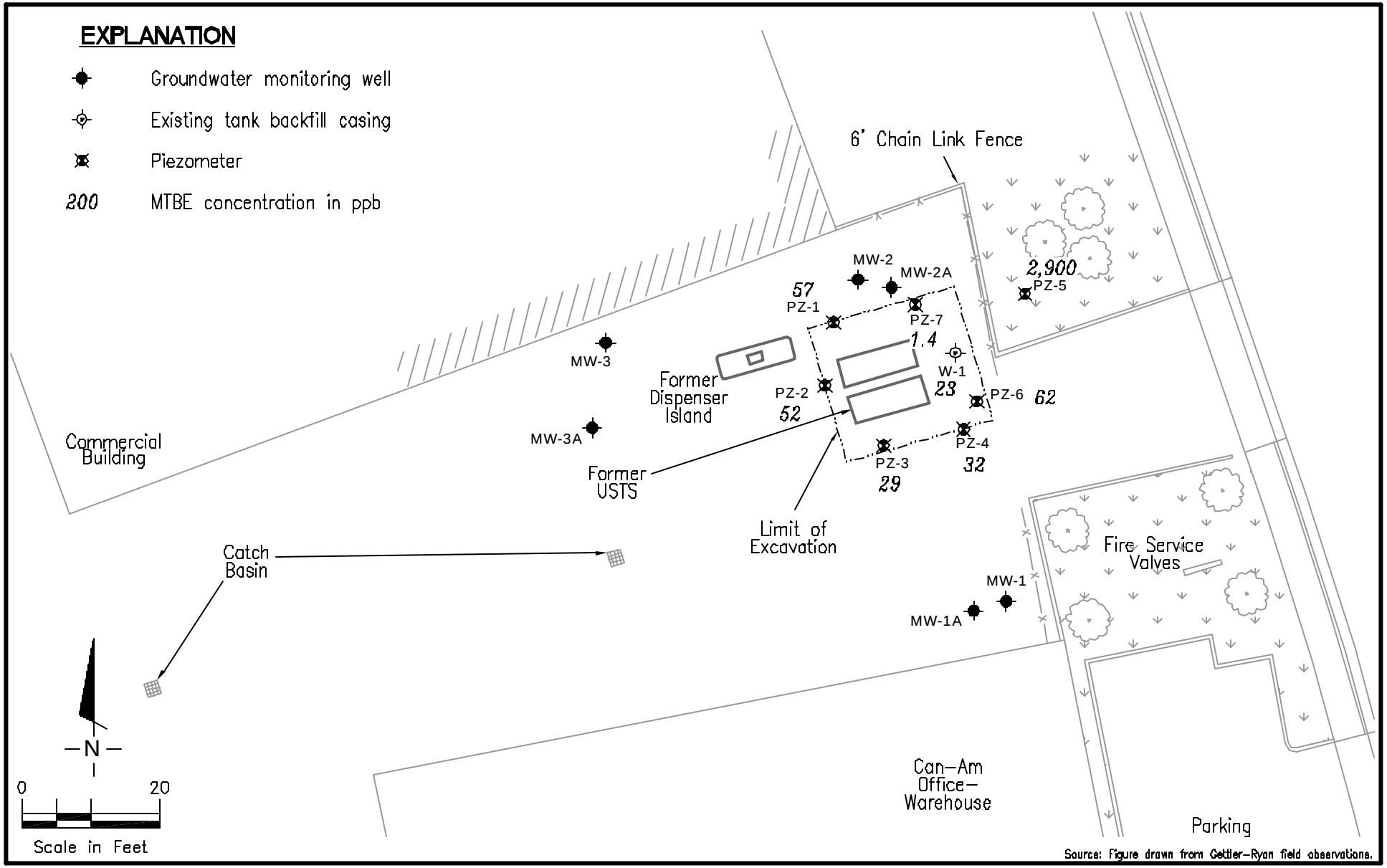
POTENTIOMETRIC MAP - ZONE C
Can-Am Plumbing Inc.
151 Wyoming Street
Pleasanton, California

FIGURE
5

JOB NUMBER	REVIEWED BY	DATE	REVISED DATE
948162.4		September 5, 2006	

FILE NAME: P:\Enviro\Can-Am Plumbing\AD6-151.dwg | Layout Tab: Pot3-C



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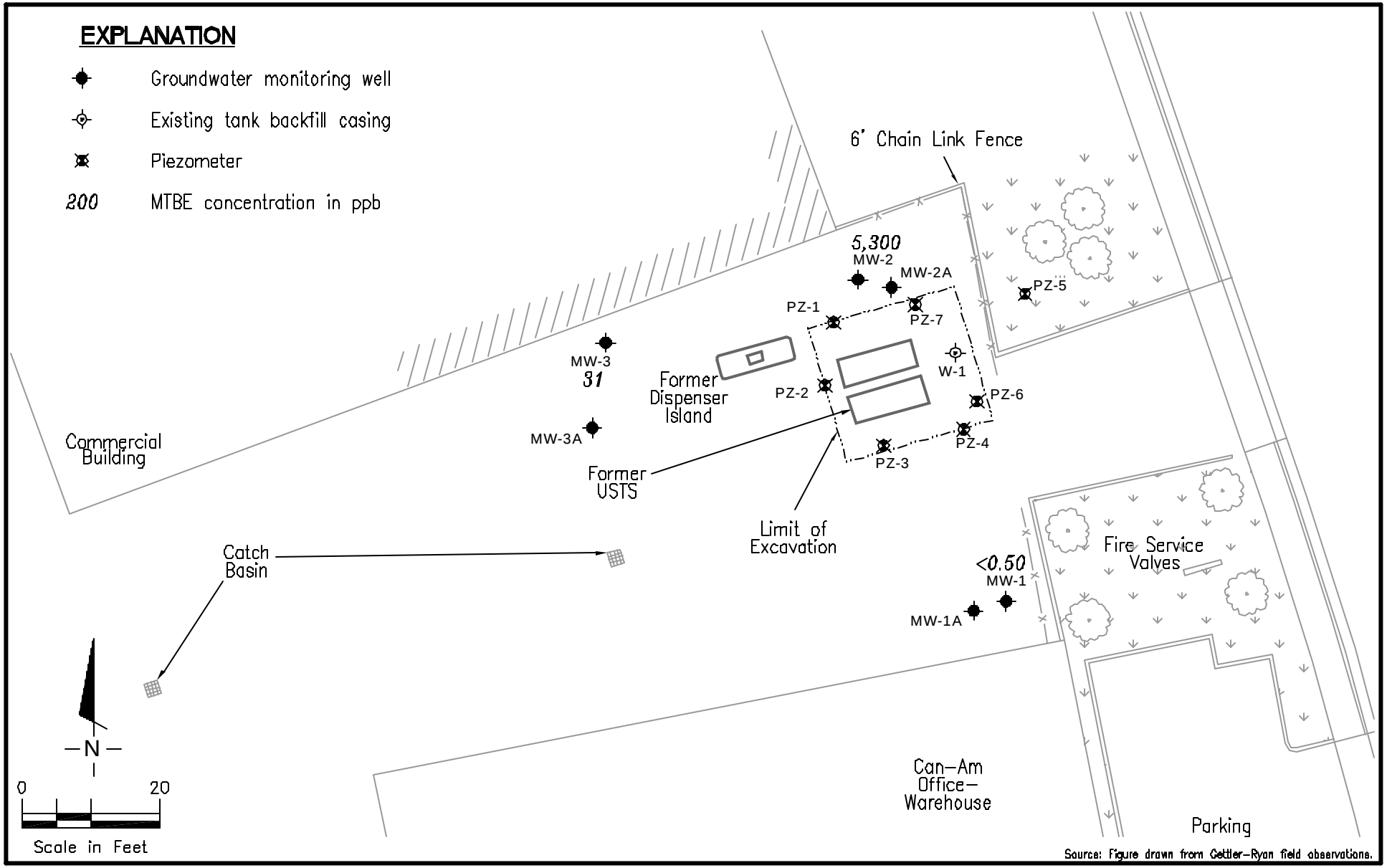
DISSOLVED MTBE CONCENTRATION MAP - ZONE A
Can-Am Plumbing Inc.
151 Wyoming Street
Pleasanton, California

FIGURE
6

JOB NUMBER	REVIEWED BY	DATE	REVISED DATE
948162.4		September 5, 2006	

FILE NAME: P:\Enviro\Can-Am Plumbing\AD6-151.dwg | Layout Tab: MtbeJ-A



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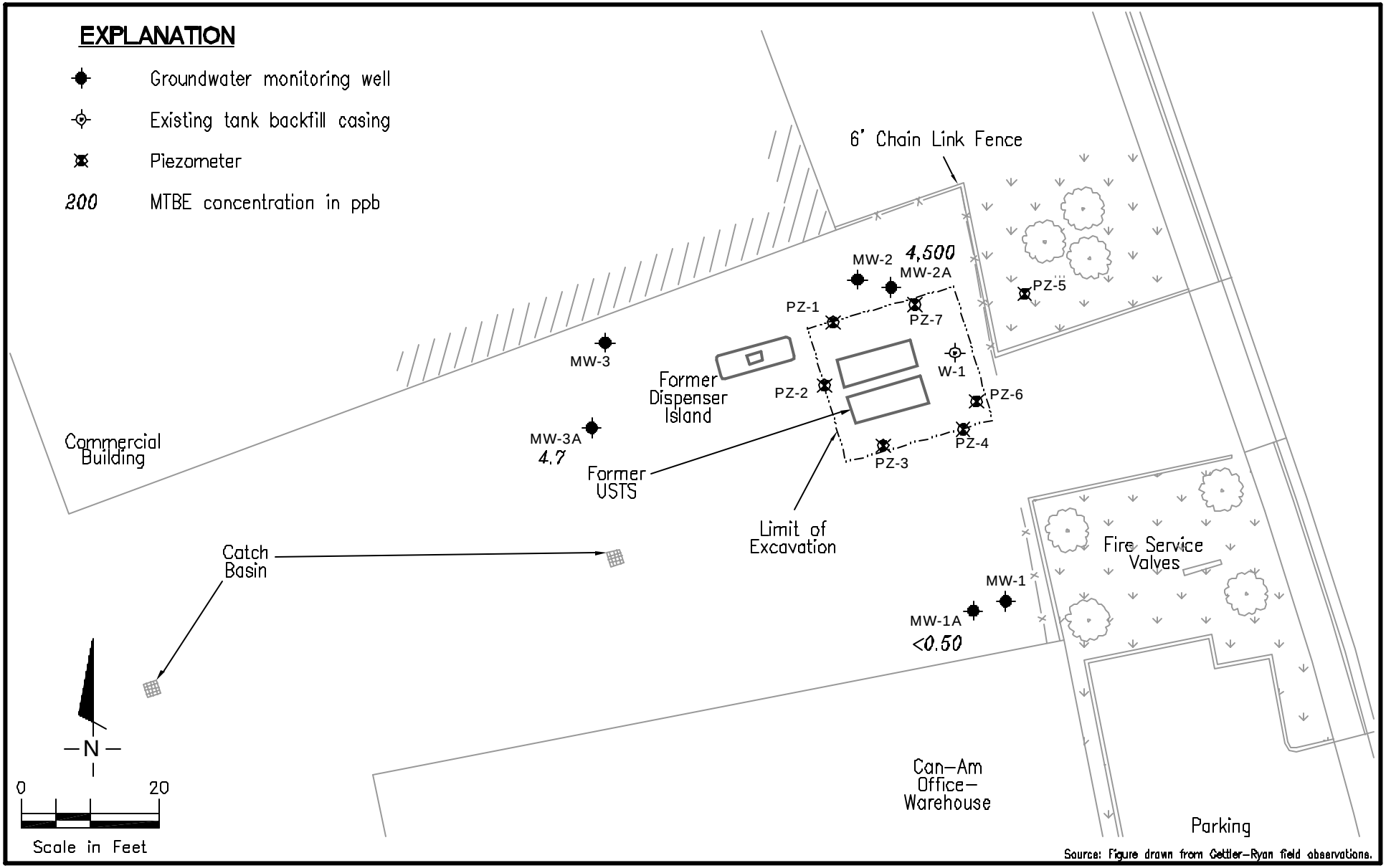
DISSOLVED MTBE CONCENTRATION MAP - ZONE B
Can-Am Plumbing Inc.
151 Wyoming Street
Pleasanton, California

FIGURE
7

JOB NUMBER	REVIEWED BY	DATE	REVISED DATE
948162.4		September 5, 2006	

FILE NAME: P:\Enviro\Can-Am Plumbing\AD6-151.dwg | Layout Tab: MtbeJ-B



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

FIGURE
8

JOB NUMBER	REVIEWED BY	DATE	REVISED DATE
948162.4		September 5, 2006	

FILE NAME: P:\Enviro\Can-Am Plumbing\AD6-151.dwg | Layout Tab: MtbeJ-C

STANDARD OPERATING PROCEDURE - QUARTERLY GROUNDWATER SAMPLING

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

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

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

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

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

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

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: **Can-Am Plumbing** Job Number: **25-948162.5**

Site Address: **151 Wyoming Street** Event Date: 9/5/06 (inclusive)

City: **Pleasanton, CA** Sampler: Sarge Leon

Well ID **MW-1A** Date Monitored: 9/5/06 Well Condition: ok

Well Diameter 2 in.

Total Depth 49.54 ft.

Depth to Water 44.40 ft.

5.14 xVF 0.17 = 0.8 x3 case volume= Estimated Purge Volume: 2.6 gal.

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

Purge Equipment:

Disposable Bailer ✓

Stainless Steel Bailer

Stack Pump

Suction Pump

Grundfos

Other:

Sampling Equipment:

Disposable Bailer ✓

Pressure Bailer

Discrete Bailer

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): 11:44 Weather Conditions: clear

Sample Time/Date: 12:10 9/5/06 Water Color: cloudy Odor: none

Purging Flow Rate: gpm. Sediment Description: Heavy

Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
11:48	0.5	6.67	760	19.7		
11:51	1.5	6.71	749	19.1		
11:54	2.5	6.72	746	19.0		

LABORATORY INFORMATION

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

COMMENTS:

Add/Replaced Lock Add/Replaced Plug: Size:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: **Can-Am Plumbing** Job Number: **25-948162.5**

Site Address: **151 Wyoming Street** Event Date: 9/5/06 (inclusive)

City: **Pleasanton, CA** Sampler: Jorge Leon

Well ID **MW-2A** Date Monitored: 9/5/06 Well Condition: ok

Well Diameter 2 in.

Total Depth 49.46 ft.

Depth to Water 46.35 ft.

3.11 xVF 0.17 = 0.5 x3 case volume= Estimated Purge Volume: 1.5 gal.

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

Purge Equipment:

Disposable Bailer ✓

Stainless Steel Bailer

Stack Pump

Suction Pump

Grundfos

Other:

Sampling Equipment:

Disposable Bailer ✓

Pressure Bailer

Discrete Bailer

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): 13:20 Weather Conditions: clear

Sample Time/Date: 13:40 9/5/06 Water Color: cloudy Odor: none

Purging Flow Rate: gpm. Sediment Description: Heavy

Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
13:23	0.5	7.10	916	20.5		
13:27	1	6.96	908	19.6		
13:31	1.5	6.93	910	19.5		

LABORATORY INFORMATION

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

COMMENTS:

Add/Replaced Lock: Add/Replaced Plug: Size:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: **Can-Am Plumbing** Job Number: **25-948162.5**

Site Address: **151 Wyoming Street** Event Date: 9/5/06 (inclusive)

City: **Pleasanton, CA** Sampler: Jorge Leon

Well ID **MW-3A** Date Monitored: 9/5/06 Well Condition: ok

Well Diameter 2 in.

Total Depth 50.27 ft.

Depth to Water 46.86 ft.

3.41 xVF 0.17 = 0.5 x3 case volume= Estimated Purge Volume: 1.7 gal.

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

Purge Equipment:

Disposable Bailer ✓

Stainless Steel Bailer

Stack Pump

Suction Pump

Grundfos

Other:

Sampling Equipment:

Disposable Bailer ✓

Pressure Bailer

Discrete Bailer

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): 10:35 Weather Conditions: CLEAR

Sample Time/Date: 10:55 9/5/06 Water Color: CLOUDY Odor: NONE

Purging Flow Rate: gpm. Sediment Description: Heavy

Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
10:37	0.5	7.12	995	19.8		
10:40	1	6.77	813	19.4		
10:42	1.5	6.74	789	19.7		

LABORATORY INFORMATION

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

COMMENTS:

Add/Replaced Lock: Add/Replaced Plug: Size:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: Can-Am Plumbing
Site Address: 151 Wyoming Street
City: Pleasanton, CA
Job Number: 25-948162.5
Event Date: 9/5/06 (inclusive)
Sampler: Sage Leon

Well ID: MW- 1
Date Monitored: 9/5/06
Well Condition: OK
Well Diameter: 2 in.
Total Depth: 31.99 ft.
Depth to Water: 23.19 ft.
8.8 xVF 0.17 = 1.4 x3 case volume= Estimated Purge Volume: 4.2 gal.

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

Purge Equipment:
Disposable Bailer ✓
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Other:

Sampling Equipment:
Disposable Bailer ✓
Pressure Bailer
Discrete Bailer
Other:

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

Start Time (purge): 12:14 Weather Conditions: clear
Sample Time/Date: 12:35 9/5/06 Water Color: cloudy Odor: none
Purging Flow Rate: gpm. Sediment Description: light
Did well de-water? NO If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
12:19	1.5	6.75	573	19.5		
12:23	2.5	6.51	563	19.3		
12:28	4	6.48	564	19.0		

LABORATORY INFORMATION

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

COMMENTS:

Add/Replaced Lock: Add/Replaced Plug: Size:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/Facility #: **Can-Am Plumbing** Job Number: **25-948162.5**

Site Address: **151 Wyoming Street** Event Date: 9/5/06 (inclusive)

City: **Pleasanton, CA** Sampler: Jorge Leon

Well ID **MW-2** Date Monitored: 9/5/06 Well Condition: ok

Well Diameter 2 in.

Total Depth 31.49 ft.

Depth to Water 30.54 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

0.95 xVF 0.17 = 0.1 x3 case volume= Estimated Purge Volume: 0.4 gal.

Purge Equipment:

Disposable Bailer	✓
Stainless Steel Bailer	
Stack Pump	
Suction Pump	
Grundfos	
Other:	

Sampling Equipment:

Disposable Bailer	✓
Pressure Bailer	
Discrete Bailer	
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): 13:03 Weather Conditions: clear

Sample Time/Date: 13:10 9/5/06 Water Color: cloudy Odor: none

Purging Flow Rate: _____ gpm. Sediment Description: light

Did well de-water? _____ If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
13:04	0.1	6.39	792	20.1		
13:05	0.2	6.45	795	20.0		
13:06	0.4	6.42	800	19.9		

LABORATORY INFORMATION

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

COMMENTS: _____

Add/Replaced Lock _____ Add/Replaced Plug _____ Size _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: **Can-Am Plumbing** Job Number: **25-948162.5**

Site Address: **151 Wyoming Street** Event Date: 9/5/06 (inclusive)

City: **Pleasanton, CA** Sampler: Jorge Lara

Well ID **MW-3** Date Monitored: 9/5/06 Well Condition: ok

Well Diameter 2 in.

Total Depth 31.78 ft.

Depth to Water 23.12 ft.

8.66 xVF 0.17 = 1.4 x3 case volume= Estimated Purge Volume: 4.4 gal.

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

Purge Equipment:

Disposable Bailer ✓

Stainless Steel Bailer

Stack Pump

Suction Pump

Grundfos

Other:

Sampling Equipment:

Disposable Bailer ✓

Pressure Bailer

Discrete Bailer

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): 10:58 Weather Conditions: clear

Sample Time/Date: 11:15 9/5/06 Water Color: clear Odor: none

Purging Flow Rate: gpm. Sediment Description: none

Did well de-water? no If yes, Time: Volume: gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
11:00	1.5	6.48	876	20.1		
11:03	2.5	6.47	879	21.9		
11:07	4.5	6.52	880	21.4		

LABORATORY INFORMATION

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

COMMENTS:

Add/Replaced Lock Add/Replaced Plug Size:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: **Can-Am Plumbing** Job Number: **25-948162.5**

Site Address: **151 Wyoming Street** Event Date: 9/5/06 (inclusive)

City: **Pleasanton, CA** Sampler: JH

Well ID **W-1** Date Monitored: 9/5/06 Well Condition: OK

Well Diameter **4** in.

Total Depth 8.92 ft.

Depth to Water 4.37 ft.

4.55 xVF .66 = 3.03 x3 case volume= Estimated Purge Volume: 9.00 gal.

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

Purge Equipment:

Disposable Bailer X

Stainless Steel Bailer

Stack Pump

Suction Pump

Grundfos

Other:

Sampling Equipment:

Disposable Bailer X

Pressure Bailer

Discrete Bailer

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: Clear

Sample Time/Date: 1345 / 9/5/06 Water Color: Cloudy Odor: No

Purging Flow Rate: — gpm. Sediment Description: Lt Brn

Did well de-water? No If yes, Time: _____ Volume: _____ gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1316	3	7.48	535	27.5		
1322	6	7.31	548	27.1		
1330	9	7.25	567	26.5		

LABORATORY INFORMATION

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

COMMENTS:

Add/Replaced Lock: X Add/Replaced Plug: X Size: 4"

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: **Can-Am Plumbing** Job Number: **25-948162.5**

Site Address: **151 Wyoming Street** Event Date: 9/5/06 (inclusive)

City: **Pleasanton** Sampler: JH

Well ID **PZ-1** Date Monitored: 9/5/06 Well Condition: ok

Well Diameter **3/4** in.

Total Depth 9.64 ft.

Depth to Water 6.35 ft.

3.29 xVF .02 = .06 x3 case volume= Estimated Purge Volume: .19 gal.

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

Purge Equipment:

Disposable Bailer

Stainless Steel Bailer

Stack Pump

Suction Pump

Grundfos

Other:

Sampling Equipment:

Disposable Bailer ✓

Pressure Bailer

Discrete Bailer

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: 1215 / 9/5/06 Water Color: cloudy Odor: no

Purging Flow Rate: - gpm. Sediment Description: light

Did well de-water? no If yes, Time: _____ Volume: _____ gal.

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

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-1	6 3 x voa vial	YES	HCL	LANCASTER	TPH-G/BTEX/MTBE/ETBE/DIPE/TAME/TBA(8260)

COMMENTS: NO Purge sample taken

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: **Can-Am Plumbing** Job Number: **25-948162.5**

Site Address: **151 Wyoming Street** Event Date: 9/5/06 (inclusive)

City: **Pleasanton** Sampler: SH

Well ID **PZ- 2** Date Monitored: 9/5/06 Well Condition: OIC

Well Diameter **3/4** in.

Total Depth 9.76 ft.

Depth to Water 4.57 ft.

5.19 xVF .02 = .10 x3 case volume= Estimated Purge Volume: .31 gal.

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

Purge Equipment:

Disposable Bailer

Stainless Steel Bailer

Stack Pump

Suction Pump

Grundfos

Other:

Sampling Equipment:

Disposable Bailer X

Pressure Bailer

Discrete Bailer

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): 1230 Weather Conditions: Clear

Sample Time/Date: 1240 / 9/5/06 Water Color: Cloudy Odor: NO

Purging Flow Rate: — gpm. Sediment Description: Low HC

Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

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

LABORATORY INFORMATION

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

COMMENTS: NO Purge sample taken

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: **Can-Am Plumbing** Job Number: **25-948162.5**

Site Address: **151 Wyoming Street** Event Date: 9/5/06 (inclusive)

City: **Pleasanton** Sampler: JH

Well ID **PZ-3** Date Monitored: 9/5/06 Well Condition: OK

Well Diameter **3/4** in.

Total Depth 9.59 ft.

Depth to Water 4.30 ft.

5.24 xVF .02 = .10 x3 case volume= Estimated Purge Volume: .30 gal.

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

Purge Equipment:

Disposable Bailer

Stainless Steel Bailer

Stack Pump

Suction Pump

Grundfos

Other:

Sampling Equipment:

Disposable Bailer X

Pressure Bailer

Discrete Bailer

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): 1250 Weather Conditions: Clear

Sample Time/Date: 1300 / 9/5/06 Water Color: Clear Odor: No

Purging Flow Rate: — gpm. Sediment Description: Heavy

Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

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

LABORATORY INFORMATION

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

COMMENTS: No Purge sample taken

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/Facility #: **Can-Am Plumbing** Job Number: **25-948162.5**

Site Address: **151 Wyoming Street** Event Date: 9/5/06 (inclusive)

City: **Pleasanton** Sampler: JH

Well ID PZ-4 Date Monitored: 9/5/06 Well Condition: ok

Well Diameter 3/4 in.

Total Depth 9.57 ft.

Depth to Water 4.44 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

5.13 xVF .02 = .10 x3 case volume= Estimated Purge Volume: .30 gal.

Purge Equipment:
- Disposable Bailer
- Stainless Steel Bailer
- Stack Pump
- Suction Pump
- Grundfos
- Other:

Sampling Equipment:
- Disposable Bailer X
- Pressure Bailer
- Discrete Bailer
- 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): 1112 Weather Conditions: Clear

Sample Time/Date: 1125 / 9/5/06 Water Color: Cloudy Odor: no

Purging Flow Rate: ~ gpm. Sediment Description: Lt brn

Did well de-water? no If yes, Time: Volume: gal.

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

LABORATORY INFORMATION

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

COMMENTS: NO PURGE sample taken

Add/Replaced Lock: Add/Replaced Plug: Size:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: **Can-Am Plumbing** Job Number: **25-948162.5**

Site Address: **151 Wyoming Street** Event Date: 9/5/06 (inclusive)

City: **Pleasanton** Sampler: JH

Well ID **PZ- 5** Date Monitored: 9/5/06 Well Condition: ok

Well Diameter **3/4** in.

Total Depth 9.64 ft.

Depth to Water 8.70 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

.94 xVF .02 = .01 x3 case volume= Estimated Purge Volume: .05 gal.

Purge Equipment:

Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Other:

Sampling Equipment:

Disposable Bailer X
Pressure Bailer
Discrete Bailer
Other:

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

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

Start Time (purge): 1020 Weather Conditions: clear

Sample Time/Date: 1030 9/5/06 Water Color: cloudy Odor: NO

Purging Flow Rate: — gpm. Sediment Description: Light

Did well de-water? NO If yes, Time: _____ Volume: _____ gal.

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

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ- 5	3 x voa vial	YES	HCL	LANCASTER	TPH-G/BTEX/MTBE/ETBE/DIPE/ TAME/TBA(8260)

COMMENTS: NO Purge sample taken

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Size: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/Facility #: **Can-Am Plumbing** Job Number: **25-948162.5**

Site Address: **151 Wyoming Street** Event Date: 9/5/06 (inclusive)

City: **Pleasanton** Sampler: JH

Well ID: PZ-6 Date Monitored: 9/5/06 Well Condition: ok

Well Diameter: 3/4 in.

Total Depth: 9.48 ft.

Depth to Water: 4.67 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

4.81 xVF .02 = .09 x3 case volume= Estimated Purge Volume: .28 gal.

Purge Equipment:
- Disposable Bailer
- Stainless Steel Bailer
- Stack Pump
- Suction Pump
- Grundfos
- Other:

Sampling Equipment:
- Disposable Bailer: X
- Pressure Bailer
- Discrete Bailer
- 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): 1055 Weather Conditions: Clear

Sample Time/Date: 1105 / 9/5/06 Water Color: Cloudy Odor: No

Purging Flow Rate: —gpm. Sediment Description: Heavy

Did well de-water? No If yes, Time: _____ Volume: _____ gal.

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

LABORATORY INFORMATION

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

COMMENTS: No Purge Sample taken

Add/Replaced Lock: _____ Add/Replaced Plug _____ Size: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility #: **Can-Am Plumbing** Job Number: **25-948162.5**

Site Address: **151 Wyoming Street** Event Date: 9/5/06 (inclusive)

City: **Pleasanton** Sampler: JH

Well ID **PZ-7** Date Monitored: 9/5/06 Well Condition: ok

Well Diameter **3/4** in.

Total Depth 9.88 ft.

Depth to Water 4.65 ft.

5.23 xVF .02 = .10 x3 case volume= Estimated Purge Volume: .31 gal.

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

Purge Equipment:
- Disposable Bailer
- Stainless Steel Bailer
- Stack Pump
- Suction Pump
- Grundfos
- Other:

Sampling Equipment:
- Disposable Bailer: X
- Pressure Bailer
- Discrete Bailer
- 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): 1140 Weather Conditions: Clear

Sample Time/Date: 1150 / 9/5/06 Water Color: Cloudy Odor: NO

Purging Flow Rate: — gpm. Sediment Description: Light

Did well de-water? N Ifyes, Time: Volume: gal.

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

LABORATORY INFORMATION

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

COMMENTS: NO Purge sample taken

Add/Replaced Lock: Add/Replaced Plug: Size:

KIFF Analytical LLC

Report Number : 52034
Date : 09/11/2006

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

Subject : 15 Water Samples
Project Name : Ca - Am Plumbing
Project Number : 25-948162.5

Dear Mr. Risse,

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

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

Sincerely,

Joel Kiff

KIFF Analytical LLC

Report Number : 52034
Date : 09/11/2006

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

Sample : **QA** Matrix : Water Lab Number : 52034-01
Sample Date :09/05/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	09/08/2006
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	09/08/2006
4-Bromofluorobenzene (Surr)	97.9		% Recovery	EPA 8260B	09/08/2006

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 52034
Date : 09/11/2006

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

Sample : **MW-1A** Matrix : Water Lab Number : 52034-02
Sample Date :09/05/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	09/07/2006
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	09/07/2006
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	09/07/2006
4-Bromofluorobenzene (Surr)	101		% Recovery	EPA 8260B	09/07/2006

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 52034
Date : 09/11/2006

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

Sample : **MW-2A** Matrix : Water Lab Number : 52034-03
Sample Date :09/05/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 9.0**	9.0	ug/L	EPA 8260B	09/08/2006
Toluene	**< 9.0**	9.0	ug/L	EPA 8260B	09/08/2006
Ethylbenzene	**< 9.0**	9.0	ug/L	EPA 8260B	09/08/2006
Total Xylenes	**< 9.0**	9.0	ug/L	EPA 8260B	09/08/2006
Methyl-t-butyl ether (MTBE)	**4500**	9.0	ug/L	EPA 8260B	09/08/2006
Diisopropyl ether (DIPE)	**< 9.0**	9.0	ug/L	EPA 8260B	09/08/2006
Ethyl-t-butyl ether (ETBE)	**< 9.0**	9.0	ug/L	EPA 8260B	09/08/2006
Tert-amyl methyl ether (TAME)	**56**	9.0	ug/L	EPA 8260B	09/08/2006
Tert-Butanol	**600**	50	ug/L	EPA 8260B	09/08/2006
TPH as Gasoline	**< 900**	900	ug/L	EPA 8260B	09/08/2006
Toluene - d8 (Surr)	97.9		% Recovery	EPA 8260B	09/08/2006
4-Bromofluorobenzene (Surr)	102		% Recovery	EPA 8260B	09/08/2006

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 52034
Date : 09/11/2006

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

Sample : **MW-3A** Matrix : Water Lab Number : 52034-04
Sample Date :09/05/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Methyl-t-butyl ether (MTBE)	**4.7**	0.50	ug/L	EPA 8260B	09/08/2006
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	09/08/2006
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	09/08/2006
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	09/08/2006
4-Bromofluorobenzene (Surr)	97.7		% Recovery	EPA 8260B	09/08/2006

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 52034
Date : 09/11/2006

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

Sample : **MW-1** Matrix : Water Lab Number : 52034-05
Sample Date :09/05/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	09/07/2006
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	09/07/2006
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	09/07/2006
4-Bromofluorobenzene (Surr)	91.6		% Recovery	EPA 8260B	09/07/2006

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 52034
Date : 09/11/2006

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

Sample : **MW-2** Matrix : Water Lab Number : 52034-06
Sample Date :09/05/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 9.0**	9.0	ug/L	EPA 8260B	09/09/2006
Toluene	**< 9.0**	9.0	ug/L	EPA 8260B	09/09/2006
Ethylbenzene	**< 9.0**	9.0	ug/L	EPA 8260B	09/09/2006
Total Xylenes	**< 9.0**	9.0	ug/L	EPA 8260B	09/09/2006
Methyl-t-butyl ether (MTBE)	**5300**	9.0	ug/L	EPA 8260B	09/09/2006
Diisopropyl ether (DIPE)	**< 9.0**	9.0	ug/L	EPA 8260B	09/09/2006
Ethyl-t-butyl ether (ETBE)	**< 9.0**	9.0	ug/L	EPA 8260B	09/09/2006
Tert-amyl methyl ether (TAME)	**56**	9.0	ug/L	EPA 8260B	09/09/2006
Tert-Butanol	**390**	50	ug/L	EPA 8260B	09/09/2006
TPH as Gasoline	**< 900**	900	ug/L	EPA 8260B	09/09/2006
Toluene - d8 (Surr)	92.9		% Recovery	EPA 8260B	09/09/2006
4-Bromofluorobenzene (Surr)	96.4		% Recovery	EPA 8260B	09/09/2006

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 52034

Date : 09/11/2006

Project Name : **Ca - Am Plumbing**

Project Number : **25-948162.5**

Sample : **MW-3** Matrix : Water Lab Number : 52034-07

Sample Date :09/05/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Methyl-t-butyl ether (MTBE)	**31**	0.50	ug/L	EPA 8260B	09/08/2006
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	09/08/2006
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	09/08/2006
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	09/08/2006
4-Bromofluorobenzene (Surr)	98.3		% Recovery	EPA 8260B	09/08/2006

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 52034
Date : 09/11/2006

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

Sample : **W-1** Matrix : Water Lab Number : 52034-08
Sample Date :09/05/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Methyl-t-butyl ether (MTBE)	**23**	0.50	ug/L	EPA 8260B	09/08/2006
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	09/08/2006
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	09/08/2006
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	09/08/2006
4-Bromofluorobenzene (Surr)	98.5		% Recovery	EPA 8260B	09/08/2006

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 52034
Date : 09/11/2006

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

Sample : **PZ-1** Matrix : Water Lab Number : 52034-09
Sample Date :09/05/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**0.67**	0.50	ug/L	EPA 8260B	09/08/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Methyl-t-butyl ether (MTBE)	**57**	0.50	ug/L	EPA 8260B	09/08/2006
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Tert-amyl methyl ether (TAME)	**2.8**	0.50	ug/L	EPA 8260B	09/08/2006
Tert-Butanol	**5.6**	5.0	ug/L	EPA 8260B	09/08/2006
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	09/08/2006
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	09/08/2006
4-Bromofluorobenzene (Surr)	98.2		% Recovery	EPA 8260B	09/08/2006

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 52034
Date : 09/11/2006

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

Sample : **PZ-2** Matrix : Water Lab Number : 52034-10
Sample Date :09/05/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Methyl-t-butyl ether (MTBE)	**52**	0.50	ug/L	EPA 8260B	09/08/2006
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Tert-amyl methyl ether (TAME)	**1.3**	0.50	ug/L	EPA 8260B	09/08/2006
Tert-Butanol	**6.8**	5.0	ug/L	EPA 8260B	09/08/2006
TPH as Gasoline	**150**	50	ug/L	EPA 8260B	09/08/2006
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	09/08/2006
4-Bromofluorobenzene (Surr)	98.5		% Recovery	EPA 8260B	09/08/2006

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

KIFF Analytical LLC

Report Number : 52034
Date : 09/11/2006

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

Sample : **PZ-3** Matrix : Water Lab Number : 52034-11
Sample Date :09/05/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Methyl-t-butyl ether (MTBE)	**29**	0.50	ug/L	EPA 8260B	09/08/2006
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/08/2006
Tert-amyl methyl ether (TAME)	**0.53**	0.50	ug/L	EPA 8260B	09/08/2006
Tert-Butanol	**5.1**	5.0	ug/L	EPA 8260B	09/08/2006
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	09/08/2006
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	09/08/2006
4-Bromofluorobenzene (Surr)	97.8		% Recovery	EPA 8260B	09/08/2006

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KIFF Analytical LLC

Report Number : 52034
Date : 09/11/2006

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

Sample : **PZ-4** Matrix : Water Lab Number : 52034-12
Sample Date :09/05/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Methyl-t-butyl ether (MTBE)	**32**	0.50	ug/L	EPA 8260B	09/07/2006
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Tert-amyl methyl ether (TAME)	**0.54**	0.50	ug/L	EPA 8260B	09/07/2006
Tert-Butanol	**6.4**	5.0	ug/L	EPA 8260B	09/07/2006
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	09/07/2006
Toluene - d8 (Surr)	99.4		% Recovery	EPA 8260B	09/07/2006
4-Bromofluorobenzene (Surr)	101		% Recovery	EPA 8260B	09/07/2006

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KIFF Analytical LLC

Report Number : 52034
Date : 09/11/2006

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

Sample : **PZ-5** Matrix : Water Lab Number : 52034-13
Sample Date :09/05/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 5.0**	5.0	ug/L	EPA 8260B	09/08/2006
Toluene	**< 5.0**	5.0	ug/L	EPA 8260B	09/08/2006
Ethylbenzene	**< 5.0**	5.0	ug/L	EPA 8260B	09/08/2006
Total Xylenes	**< 5.0**	5.0	ug/L	EPA 8260B	09/08/2006
Methyl-t-butyl ether (MTBE)	**2900**	5.0	ug/L	EPA 8260B	09/08/2006
Diisopropyl ether (DIPE)	**< 5.0**	5.0	ug/L	EPA 8260B	09/08/2006
Ethyl-t-butyl ether (ETBE)	**< 5.0**	5.0	ug/L	EPA 8260B	09/08/2006
Tert-amyl methyl ether (TAME)	**19**	5.0	ug/L	EPA 8260B	09/08/2006
Tert-Butanol	**490**	25	ug/L	EPA 8260B	09/08/2006
TPH as Gasoline	**< 500**	500	ug/L	EPA 8260B	09/08/2006
Toluene - d8 (Surr)	98.4		% Recovery	EPA 8260B	09/08/2006
4-Bromofluorobenzene (Surr)	96.2		% Recovery	EPA 8260B	09/08/2006

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 52034
Date : 09/11/2006

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

Sample : **PZ-6** Matrix : Water Lab Number : 52034-14
Sample Date :09/05/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Methyl-t-butyl ether (MTBE)	**62**	0.50	ug/L	EPA 8260B	09/07/2006
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Tert-amyl methyl ether (TAME)	**0.85**	0.50	ug/L	EPA 8260B	09/07/2006
Tert-Butanol	**5.9**	5.0	ug/L	EPA 8260B	09/07/2006
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	09/07/2006
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	09/07/2006
4-Bromofluorobenzene (Surr)	97.5		% Recovery	EPA 8260B	09/07/2006

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 52034
Date : 09/11/2006

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

Sample : **PZ-7** Matrix : Water Lab Number : 52034-15
Sample Date :09/05/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Methyl-t-butyl ether (MTBE)	**1.4**	0.50	ug/L	EPA 8260B	09/07/2006
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	09/07/2006
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	09/07/2006
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	09/07/2006
Toluene - d8 (Surr)	98.5		% Recovery	EPA 8260B	09/07/2006
4-Bromofluorobenzene (Surr)	102		% Recovery	EPA 8260B	09/07/2006

Approved By: Joel Kiff

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

Report Number : 52034

Date : 09/11/2006

QC Report : Method Blank Data

Project Name : **Ca - Am Plumbing**

Project Number : **25-948162.5**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	09/07/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	09/07/2006
Toluene - d8 (Surr)	99.3		%	EPA 8260B	09/07/2006
4-Bromofluorobenzene (Surr)	101		%	EPA 8260B	09/07/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	09/07/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	09/07/2006
Toluene - d8 (Surr)	98.5		%	EPA 8260B	09/07/2006
4-Bromofluorobenzene (Surr)	96.1		%	EPA 8260B	09/07/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	09/09/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	09/09/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	09/09/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	09/09/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	09/09/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	09/09/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	09/09/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	09/09/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	09/09/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	09/09/2006
Toluene - d8 (Surr)	96.1		%	EPA 8260B	09/09/2006
4-Bromofluorobenzene (Surr)	96.6		%	EPA 8260B	09/09/2006

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 52034

Date : 09/11/2006

QC Report : Method Blank Data

Project Name : **Ca - Am Plumbing**

Project Number : **25-948162.5**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	09/07/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	09/07/2006
Toluene - d8 (Surr)	102		%	EPA 8260B	09/07/2006
4-Bromofluorobenzene (Surr)	98.4		%	EPA 8260B	09/07/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	09/07/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	09/07/2006
Toluene - d8 (Surr)	99.8		%	EPA 8260B	09/07/2006
4-Bromofluorobenzene (Surr)	102		%	EPA 8260B	09/07/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	09/07/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	09/07/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	09/07/2006
Toluene - d8 (Surr)	102		%	EPA 8260B	09/07/2006
4-Bromofluorobenzene (Surr)	98.7		%	EPA 8260B	09/07/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	09/08/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	09/08/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	09/08/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	09/08/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	09/08/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	09/08/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	09/08/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	09/08/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	09/08/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	09/08/2006
Toluene - d8 (Surr)	99.1		%	EPA 8260B	09/08/2006
4-Bromofluorobenzene (Surr)	101		%	EPA 8260B	09/08/2006

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 52034

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 09/11/2006

Project Name : **Ca - Am Plumbing**

Project Number : **25-948162.5**

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Benzene	52032-05	<0.50	40.0	40.0	39.0	38.1	ug/L	EPA 8260B	9/7/06	97.5	95.3	2.33	70-130	25
Toluene	52032-05	<0.50	40.0	40.0	38.2	37.6	ug/L	EPA 8260B	9/7/06	95.4	94.1	1.39	70-130	25
Tert-Butanol	52032-05	<5.0	200	200	184	186	ug/L	EPA 8260B	9/7/06	91.8	92.8	0.986	70-130	25
Methyl-t-Butyl Ether	52032-05	<0.50	40.0	40.0	40.3	38.7	ug/L	EPA 8260B	9/7/06	101	96.7	4.12	70-130	25
Benzene	52034-05	<0.50	40.0	40.0	40.0	37.4	ug/L	EPA 8260B	9/7/06	99.9	93.6	6.48	70-130	25
Toluene	52034-05	<0.50	40.0	40.0	39.1	36.7	ug/L	EPA 8260B	9/7/06	97.7	91.9	6.15	70-130	25
Tert-Butanol	52034-05	<5.0	200	200	183	166	ug/L	EPA 8260B	9/7/06	91.7	83.1	9.80	70-130	25
Methyl-t-Butyl Ether	52034-05	<0.50	40.0	40.0	34.3	32.1	ug/L	EPA 8260B	9/7/06	85.7	80.2	6.54	70-130	25
Benzene	52049-02	<0.50	40.0	40.0	43.9	43.3	ug/L	EPA 8260B	9/7/06	110	108	1.37	70-130	25
Toluene	52049-02	<0.50	40.0	40.0	42.2	41.7	ug/L	EPA 8260B	9/7/06	106	104	1.21	70-130	25
Tert-Butanol	52049-02	18	200	200	217	213	ug/L	EPA 8260B	9/7/06	99.3	97.2	2.16	70-130	25
Methyl-t-Butyl Ether	52049-02	2.3	40.0	40.0	41.3	41.6	ug/L	EPA 8260B	9/7/06	97.5	98.4	0.942	70-130	25
Benzene	52077-03	<0.50	40.0	40.0	42.6	42.4	ug/L	EPA 8260B	9/9/06	106	106	0.329	70-130	25
Toluene	52077-03	0.60	40.0	40.0	41.7	41.3	ug/L	EPA 8260B	9/9/06	103	102	0.990	70-130	25
Tert-Butanol	52077-03	<5.0	200	200	218	214	ug/L	EPA 8260B	9/9/06	109	107	1.68	70-130	25
Methyl-t-Butyl Ether	52077-03	<0.50	40.0	40.0	43.4	44.4	ug/L	EPA 8260B	9/9/06	108	111	2.30	70-130	25
Benzene	52034-14	<0.50	40.0	40.0	42.1	41.2	ug/L	EPA 8260B	9/7/06	105	103	2.24	70-130	25
Toluene	52034-14	<0.50	40.0	40.0	42.4	41.7	ug/L	EPA 8260B	9/7/06	106	104	1.62	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 52034

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 09/11/2006

Project Name : **Ca - Am Plumbing**

Project Number : **25-948162.5**

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Tert-Butanol	52034-14	5.9	200	200	197	202	ug/L	EPA 8260B	9/7/06	95.7	97.9	2.28	70-130	25
Methyl-t-Butyl Ether	52034-14	62	40.0	40.0	101	101	ug/L	EPA 8260B	9/7/06	96.8	97.2	0.438	70-130	25
Benzene	52036-03	<0.50	40.0	40.0	45.1	43.8	ug/L	EPA 8260B	9/7/06	113	110	2.95	70-130	25
Toluene	52036-03	<0.50	40.0	40.0	45.4	44.2	ug/L	EPA 8260B	9/7/06	114	110	2.78	70-130	25
Tert-Butanol	52036-03	<5.0	200	200	210	209	ug/L	EPA 8260B	9/7/06	105	104	0.644	70-130	25
Methyl-t-Butyl Ether	52036-03	<0.50	40.0	40.0	41.9	41.4	ug/L	EPA 8260B	9/7/06	105	103	1.24	70-130	25
Benzene	52034-12	<0.50	40.0	40.0	38.2	37.8	ug/L	EPA 8260B	9/7/06	95.6	94.4	1.22	70-130	25
Toluene	52034-12	<0.50	40.0	40.0	38.5	38.0	ug/L	EPA 8260B	9/7/06	96.2	95.0	1.29	70-130	25
Tert-Butanol	52034-12	6.4	200	200	193	194	ug/L	EPA 8260B	9/7/06	93.3	93.7	0.449	70-130	25
Methyl-t-Butyl Ether	52034-12	32	40.0	40.0	69.8	71.5	ug/L	EPA 8260B	9/7/06	94.0	98.1	4.34	70-130	25
Benzene	52053-04	<0.50	40.0	40.0	37.2	35.7	ug/L	EPA 8260B	9/8/06	93.1	89.4	4.12	70-130	25
Toluene	52053-04	<0.50	40.0	40.0	37.4	36.3	ug/L	EPA 8260B	9/8/06	93.6	90.7	3.14	70-130	25
Tert-Butanol	52053-04	<5.0	200	200	183	183	ug/L	EPA 8260B	9/8/06	91.4	91.7	0.353	70-130	25
Methyl-t-Butyl Ether	52053-04	<0.50	40.0	40.0	34.9	34.1	ug/L	EPA 8260B	9/8/06	87.3	85.2	2.41	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 52034

QC Report : Laboratory Control Sample (LCS)

Date : 09/11/2006

Project Name : **Ca - Am Plumbing**

Project Number : **25-948162.5**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	40.0	ug/L	EPA 8260B	9/7/06	95.0	70-130
Toluene	40.0	ug/L	EPA 8260B	9/7/06	94.1	70-130
Tert-Butanol	200	ug/L	EPA 8260B	9/7/06	92.4	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	9/7/06	102	70-130
Benzene	40.0	ug/L	EPA 8260B	9/7/06	94.5	70-130
Toluene	40.0	ug/L	EPA 8260B	9/7/06	94.4	70-130
Tert-Butanol	200	ug/L	EPA 8260B	9/7/06	89.6	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	9/7/06	83.6	70-130
Benzene	40.0	ug/L	EPA 8260B	9/7/06	104	70-130
Toluene	40.0	ug/L	EPA 8260B	9/7/06	102	70-130
Tert-Butanol	200	ug/L	EPA 8260B	9/7/06	96.4	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	9/7/06	98.4	70-130
Benzene	40.0	ug/L	EPA 8260B	9/9/06	104	70-130
Toluene	40.0	ug/L	EPA 8260B	9/9/06	104	70-130
Tert-Butanol	200	ug/L	EPA 8260B	9/9/06	108	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	9/9/06	110	70-130
Benzene	40.0	ug/L	EPA 8260B	9/7/06	93.5	70-130

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 52034

QC Report : Laboratory Control Sample (LCS)

Date : 09/11/2006

Project Name : **Ca - Am Plumbing**

Project Number : **25-948162.5**

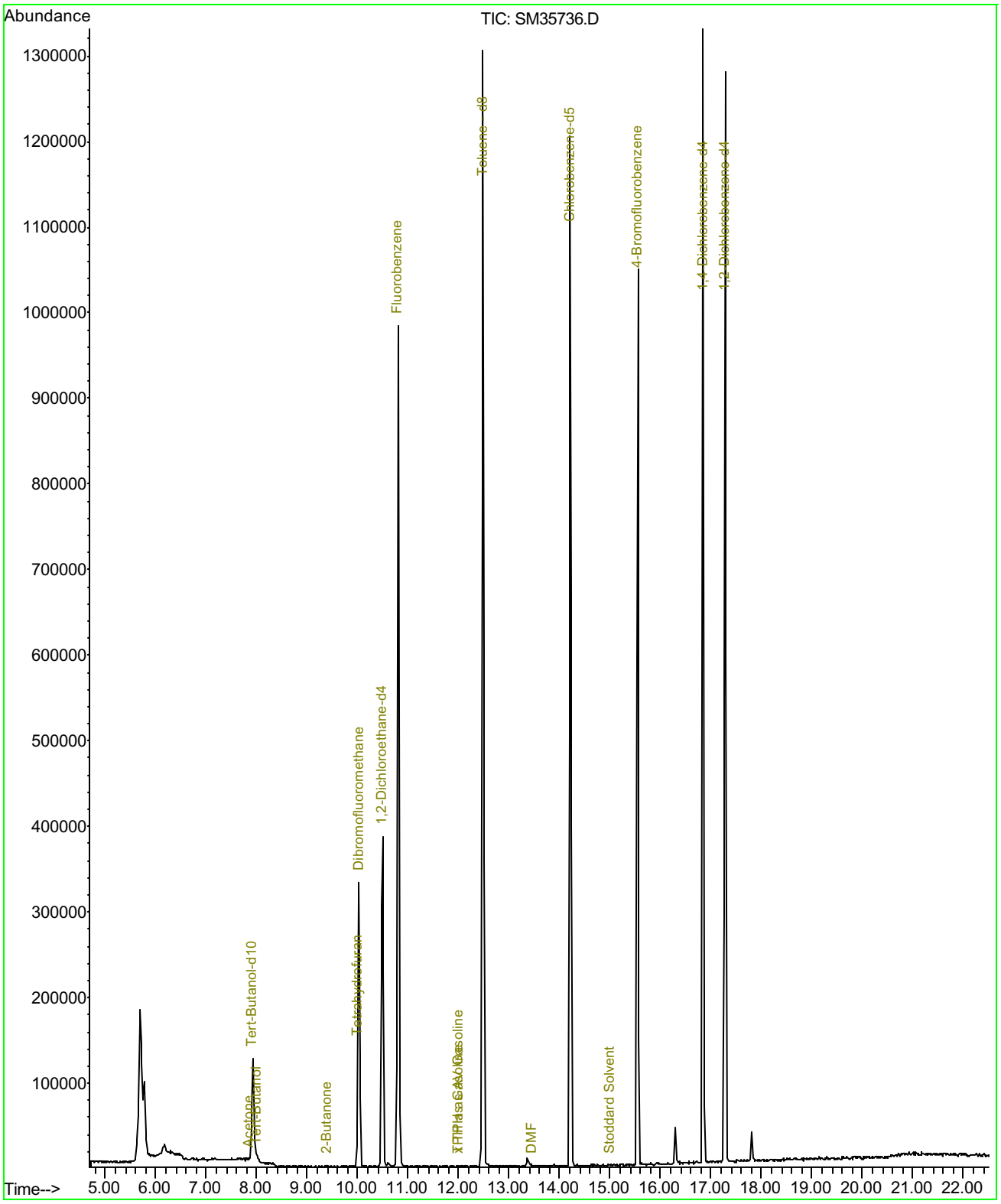
Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Toluene	40.0	ug/L	EPA 8260B	9/7/06	97.8	70-130
Tert-Butanol	200	ug/L	EPA 8260B	9/7/06	91.0	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	9/7/06	89.0	70-130
Benzene	40.0	ug/L	EPA 8260B	9/7/06	107	70-130
Toluene	40.0	ug/L	EPA 8260B	9/7/06	111	70-130
Tert-Butanol	200	ug/L	EPA 8260B	9/7/06	103	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	9/7/06	102	70-130
Benzene	40.0	ug/L	EPA 8260B	9/7/06	89.1	70-130
Toluene	40.0	ug/L	EPA 8260B	9/7/06	91.1	70-130
Tert-Butanol	200	ug/L	EPA 8260B	9/7/06	88.2	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	9/7/06	85.5	70-130
Benzene	40.0	ug/L	EPA 8260B	9/8/06	91.3	70-130
Toluene	40.0	ug/L	EPA 8260B	9/8/06	93.0	70-130
Tert-Butanol	200	ug/L	EPA 8260B	9/8/06	90.3	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	9/8/06	86.7	70-130

Approved By: Joel Kiff

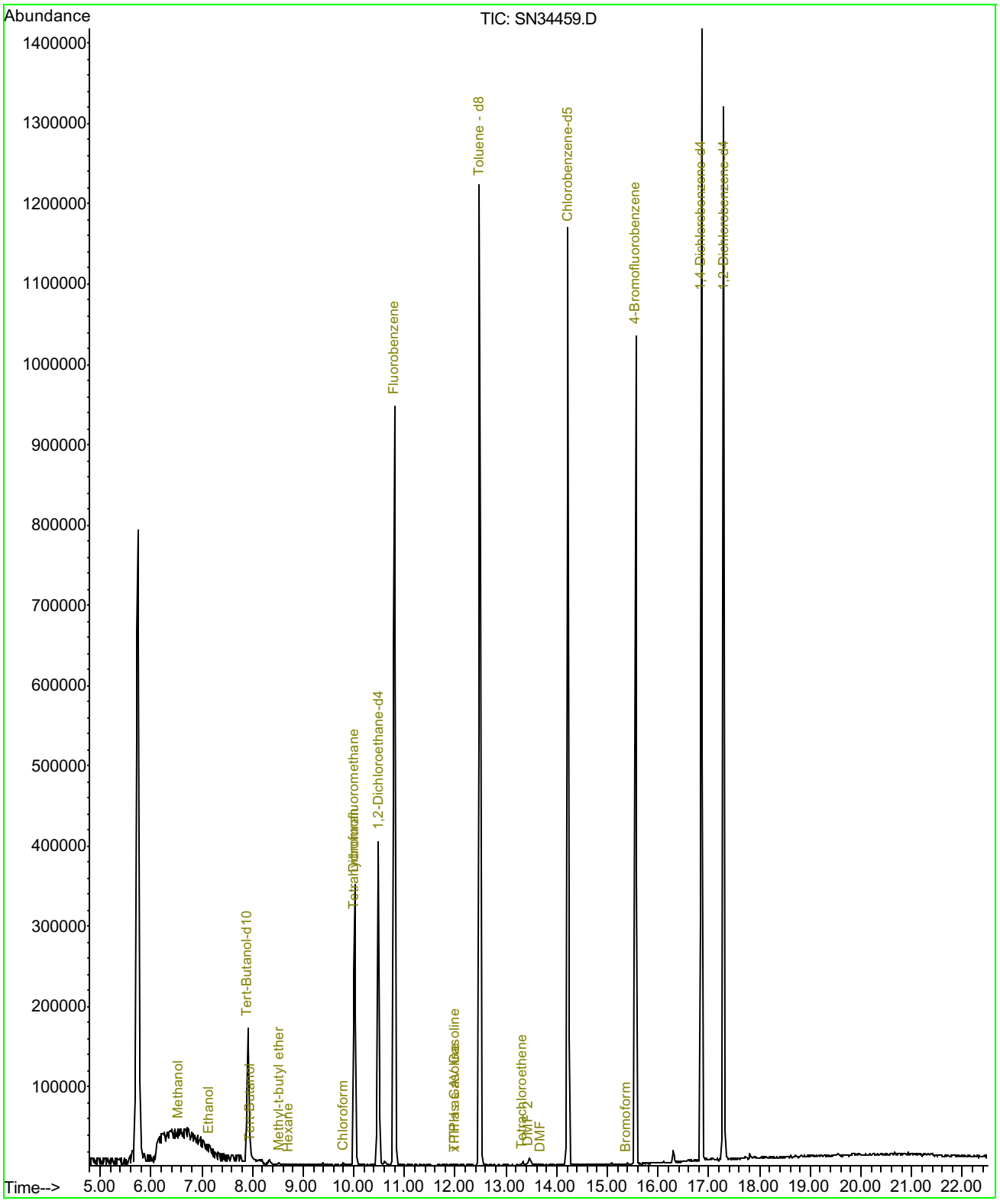
KIFF ANALYTICAL, LLC

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

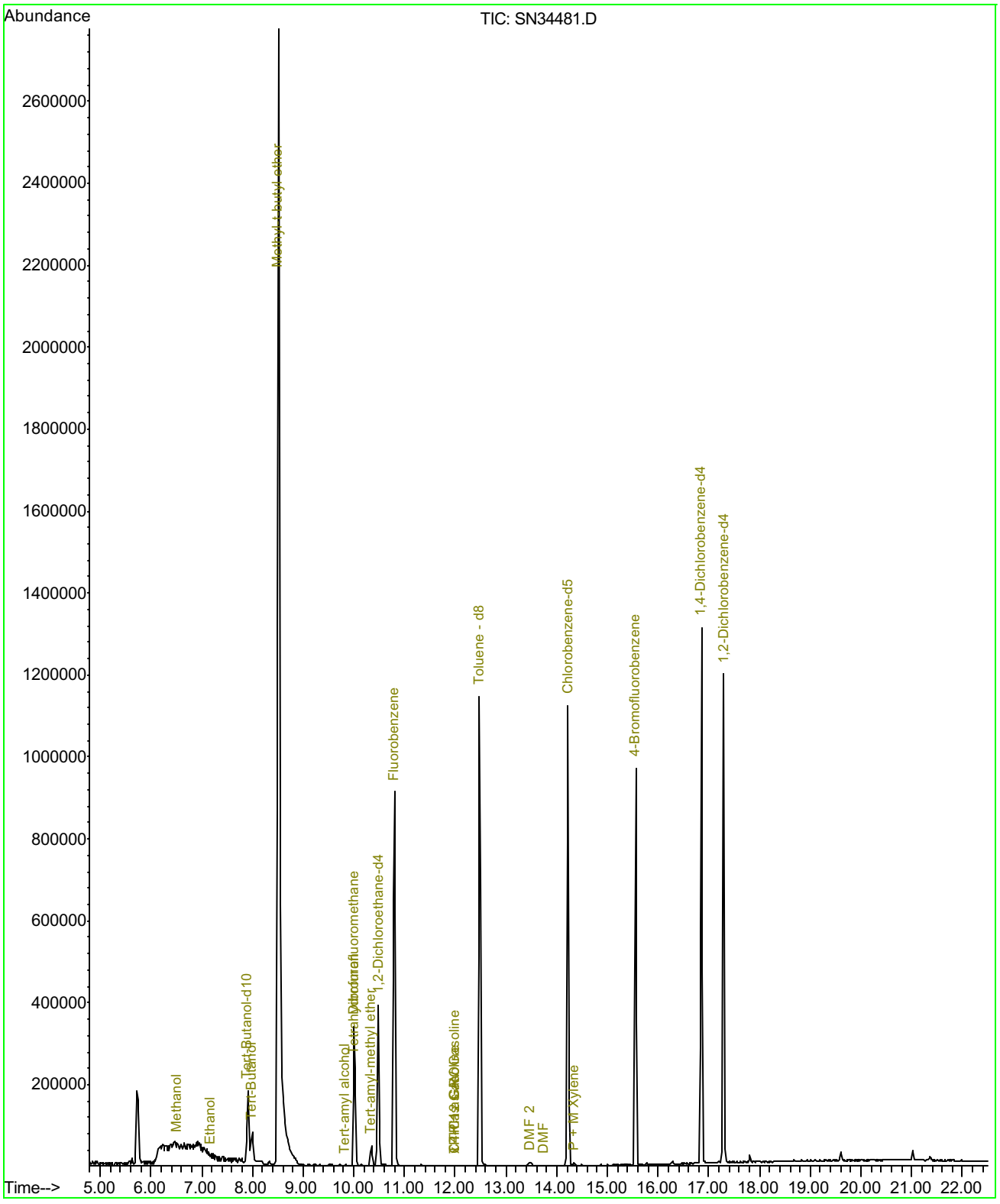
Lab Sample ID: 52034-01-01
Date Analyzed: 8 Sep 2006 12:22 am
Data File : SM35736.D
Misc. Info :



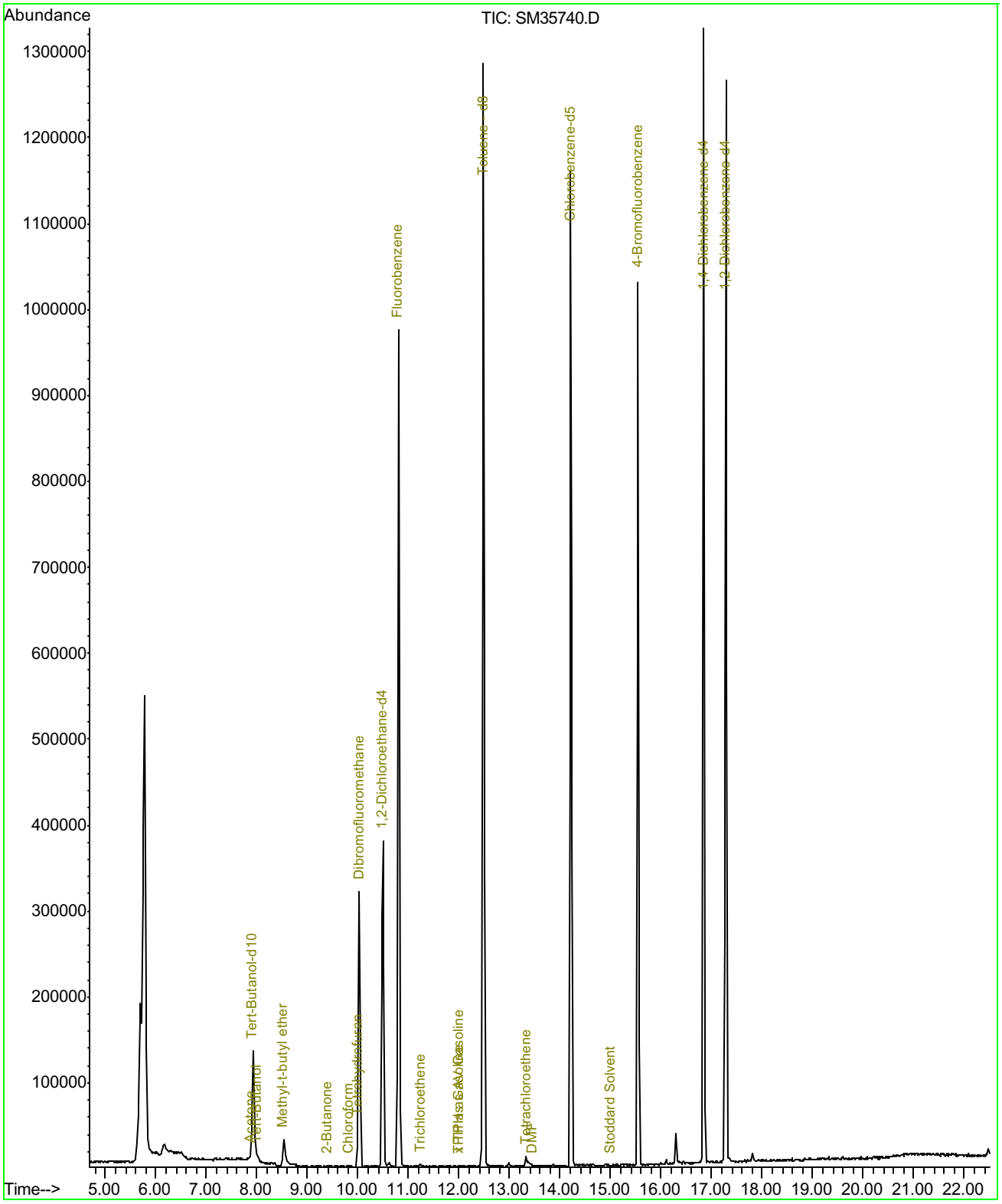
Lab Sample ID: 52034-02-01
Date Analyzed: 7 Sep 2006 3:50 pm
Data File : SN34459.D
Misc. Info :



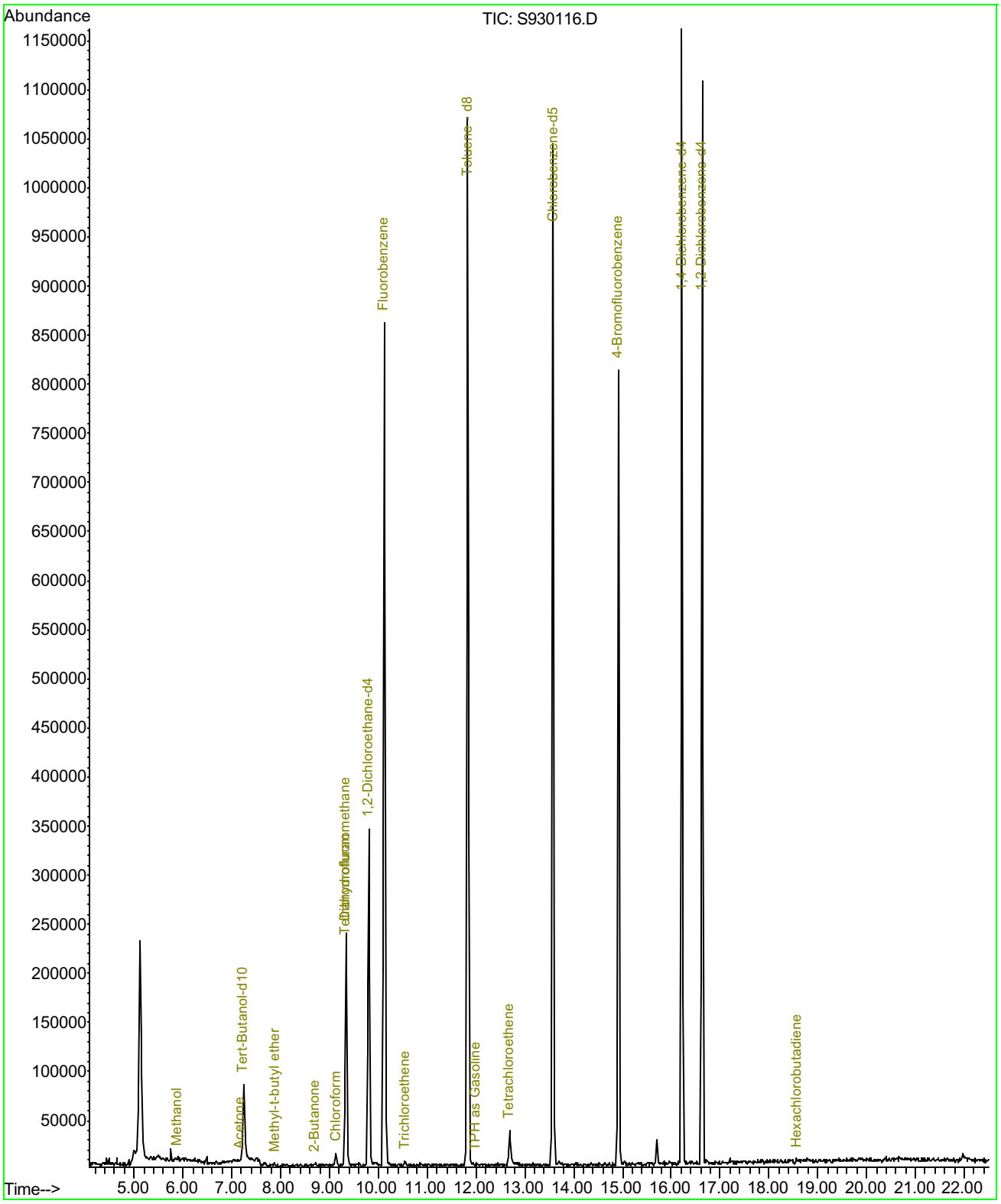
Lab Sample ID: 52034-03 0.30000 1000706386
Date Analyzed: 8 Sep 2006 3:33 pm
Data File : SN34481.D
Misc. Info :



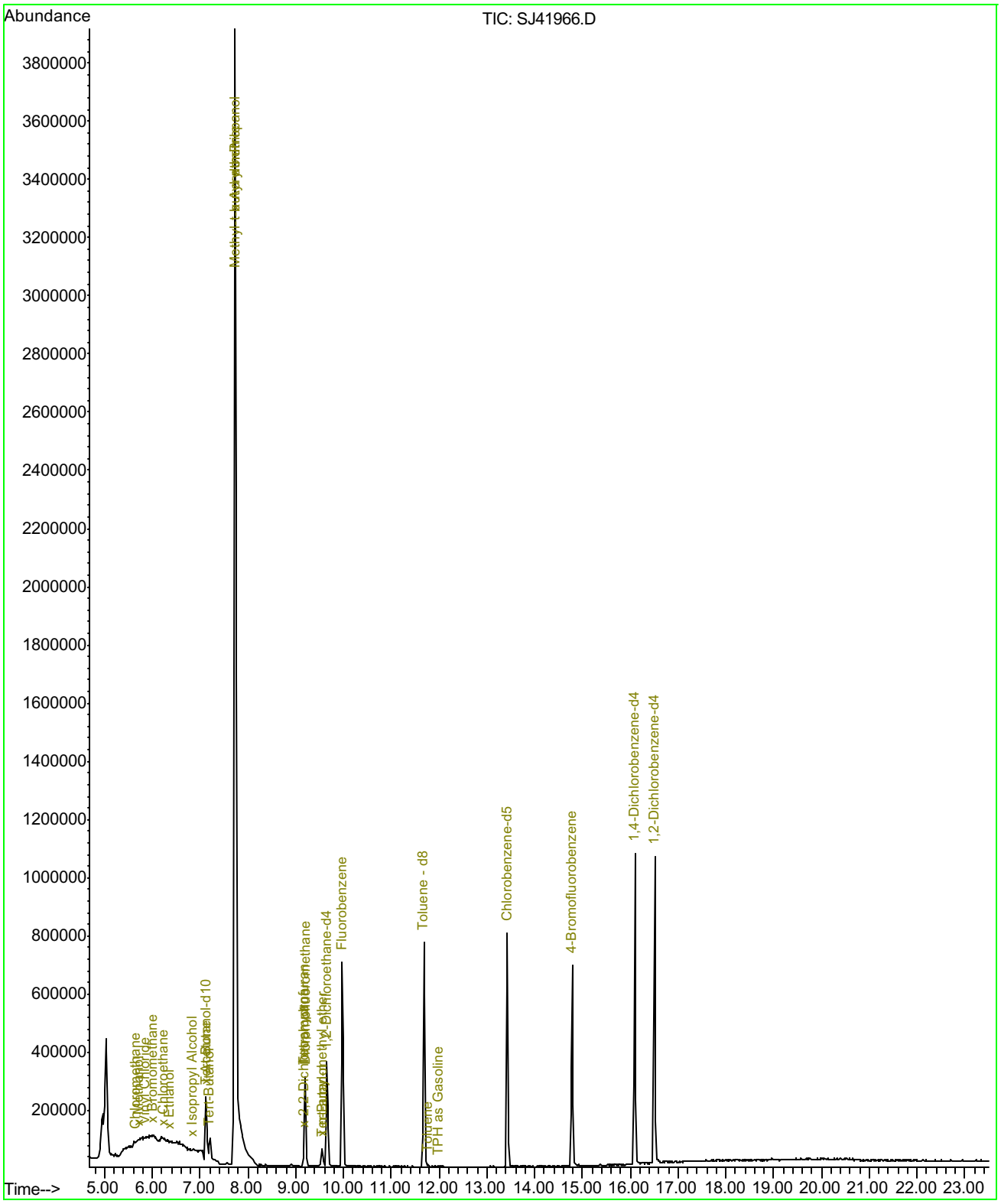
Lab Sample ID: 52034-04-01
Date Analyzed: 8 Sep 2006 2:37 am
Data File : SM35740.D
Misc. Info :



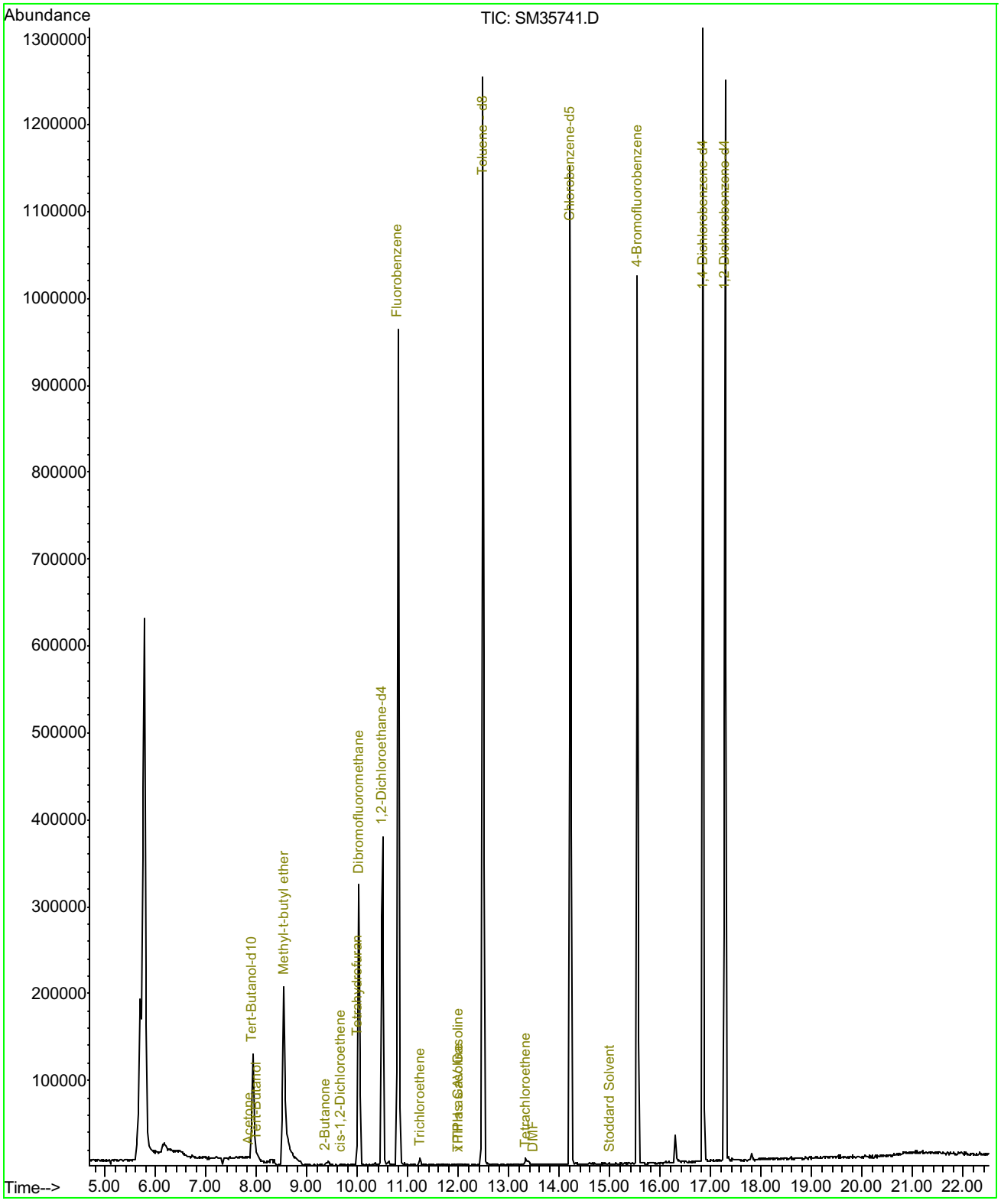
Lab Sample ID: 52034-05-01
Date Analyzed: 7 Sep 2006 11:44 am
Data File : S930116.D
Misc. Info :



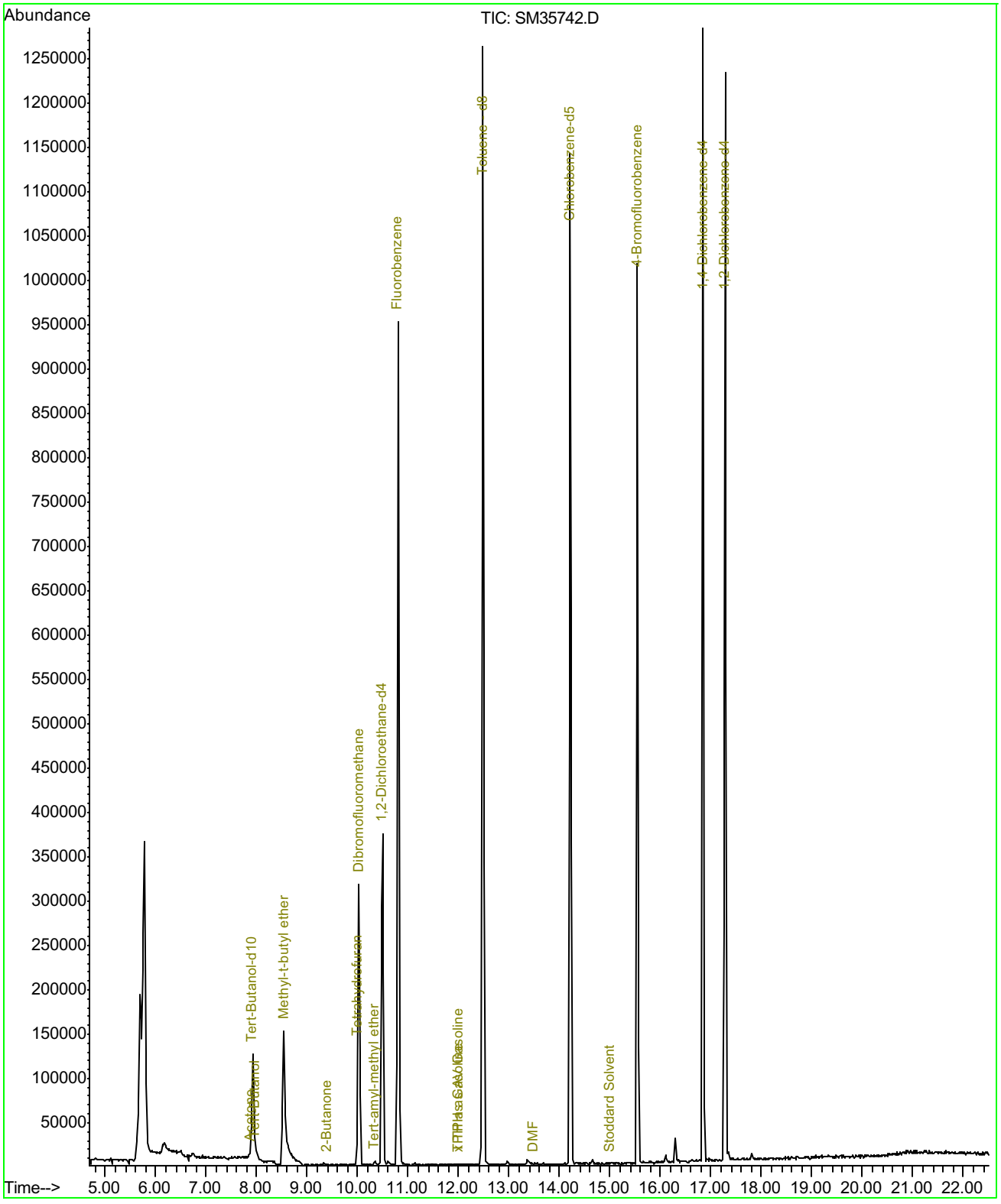
Lab Sample ID: 52034-06 0.30000 1000706833
Date Analyzed: 9 Sep 2006 7:24 pm
Data File : SJ41966.D
Misc. Info :



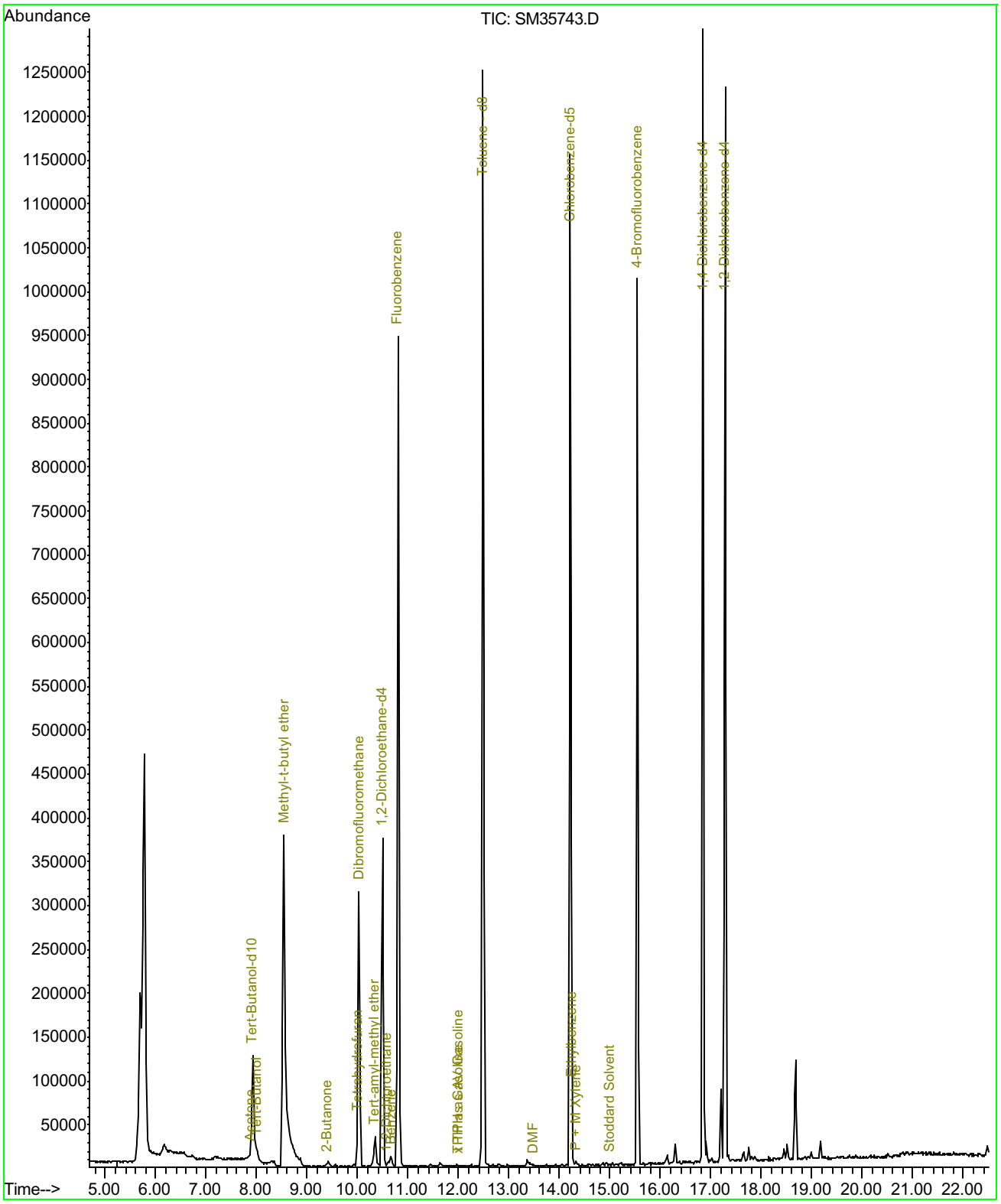
Lab Sample ID: 52034-07-02
Date Analyzed: 8 Sep 2006 3:10 am
Data File : SM35741.D
Misc. Info :



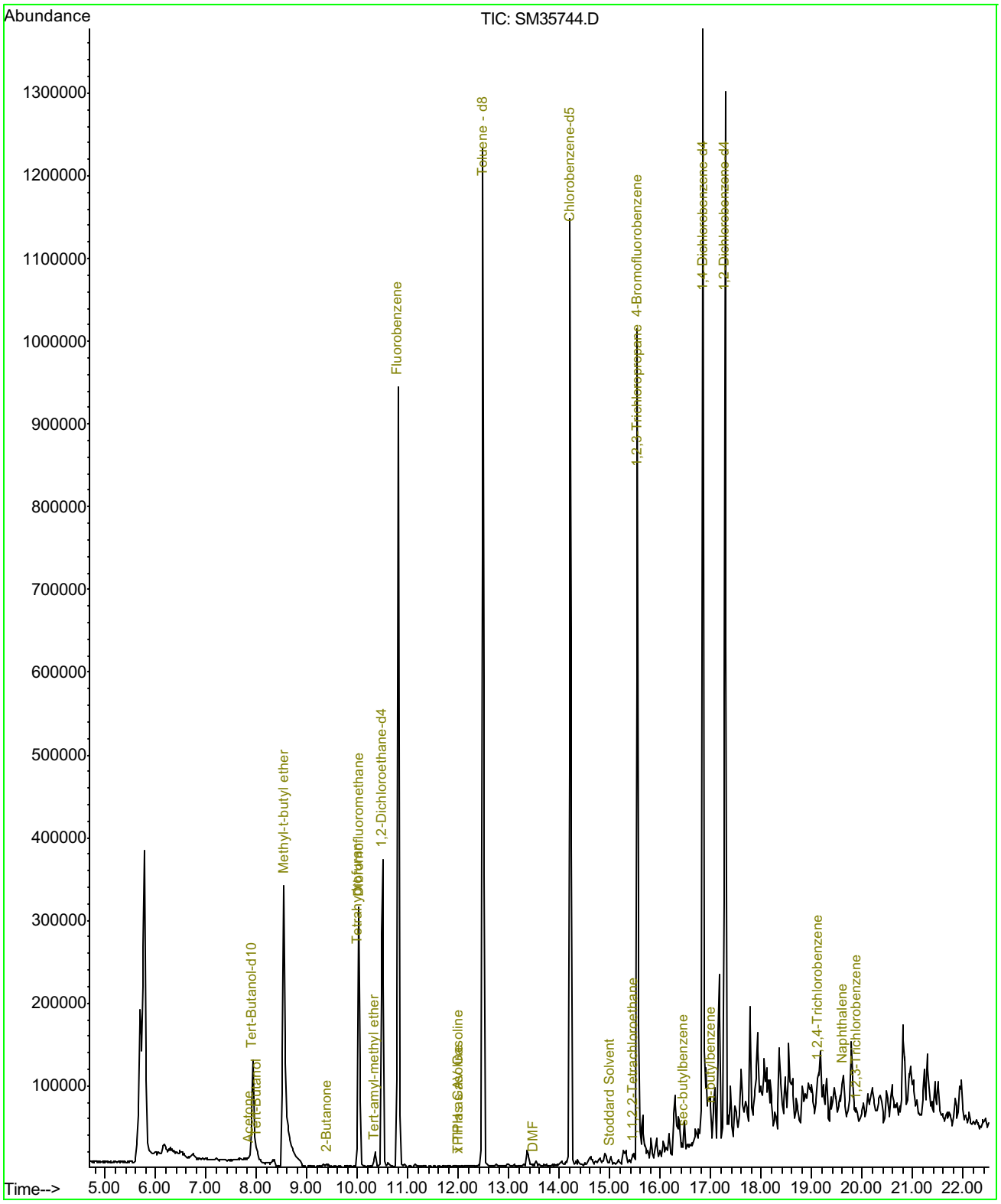
Lab Sample ID: 52034-08-01
Date Analyzed: 8 Sep 2006 3:44 am
Data File : SM35742.D
Misc. Info :



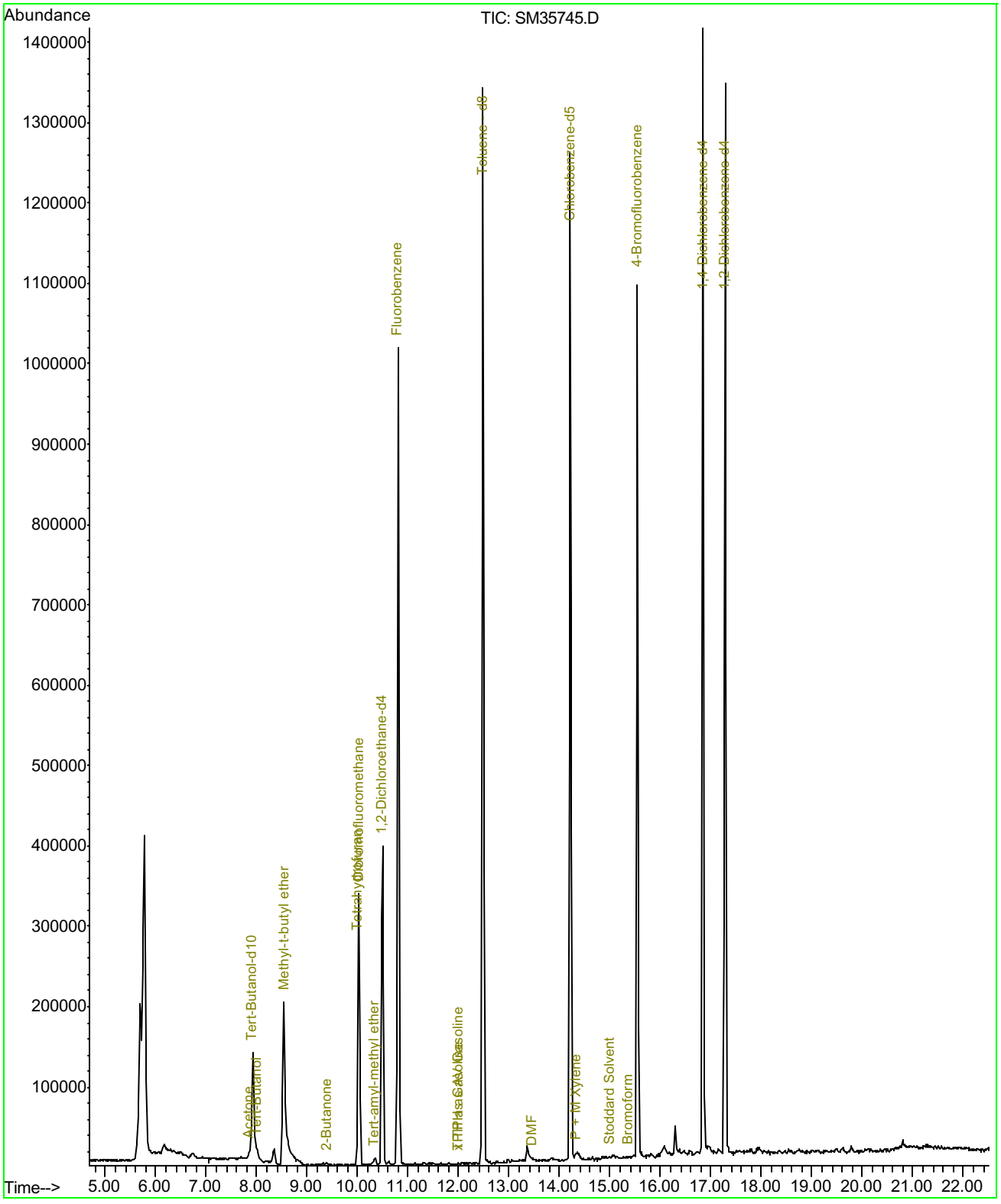
Lab Sample ID: 52034-09-01
Date Analyzed: 8 Sep 2006 4:17 am
Data File : SM35743.D
Misc. Info :



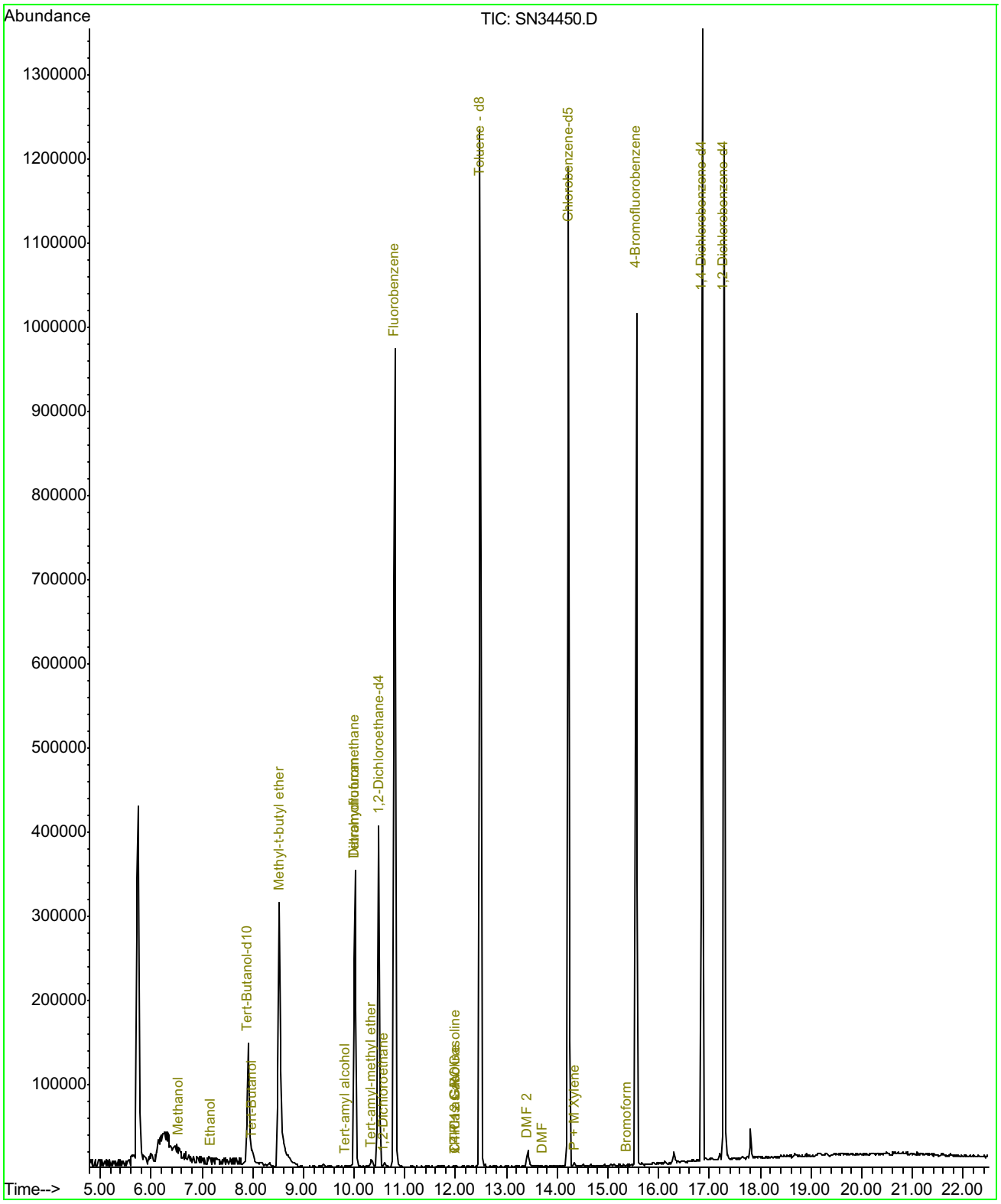
Lab Sample ID: 52034-10-01
Date Analyzed: 8 Sep 2006 4:51 am
Data File : SM35744.D
Misc. Info :



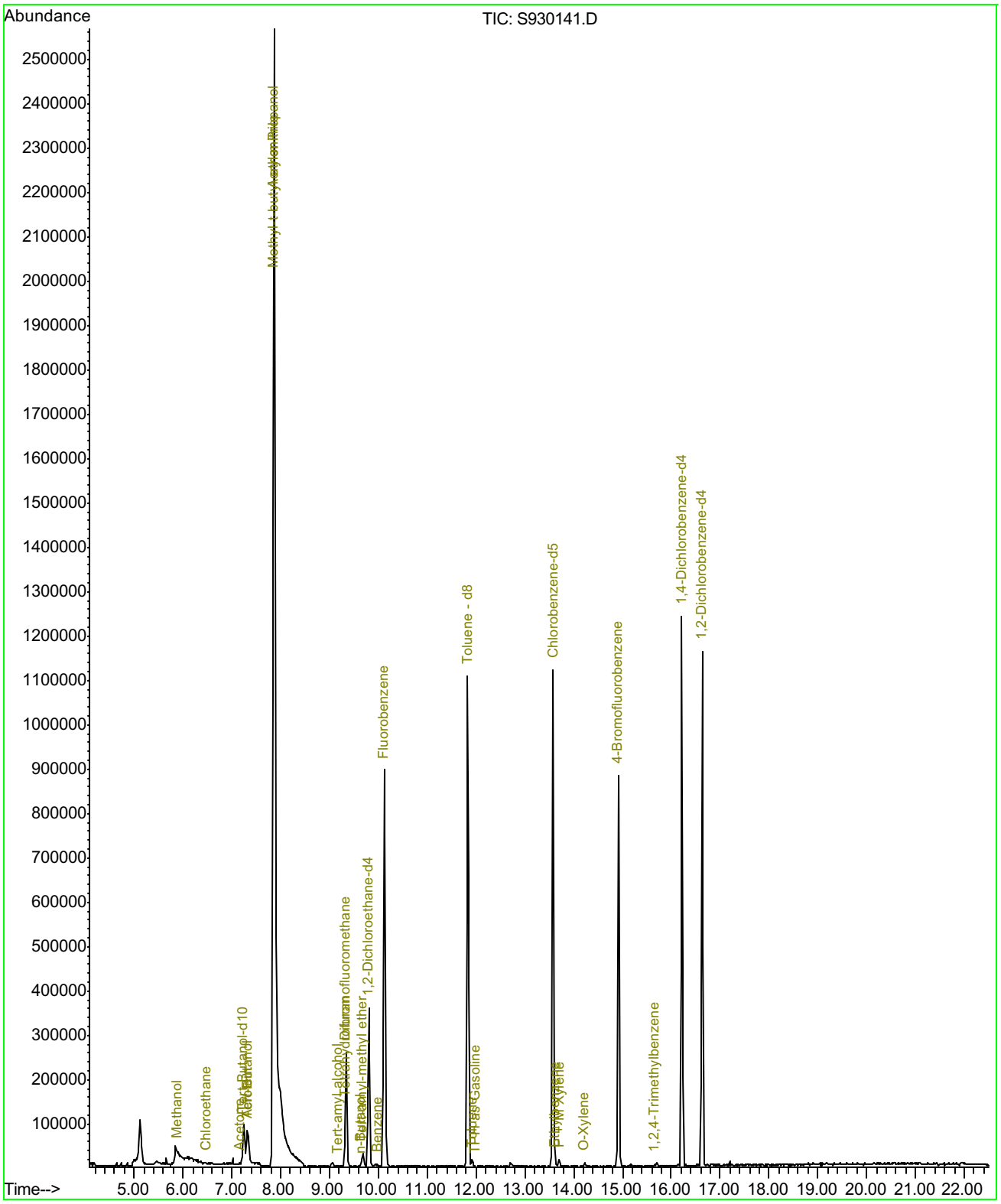
Lab Sample ID: 52034-11-01
Date Analyzed: 8 Sep 2006 5:25 am
Data File : SM35745.D
Misc. Info :



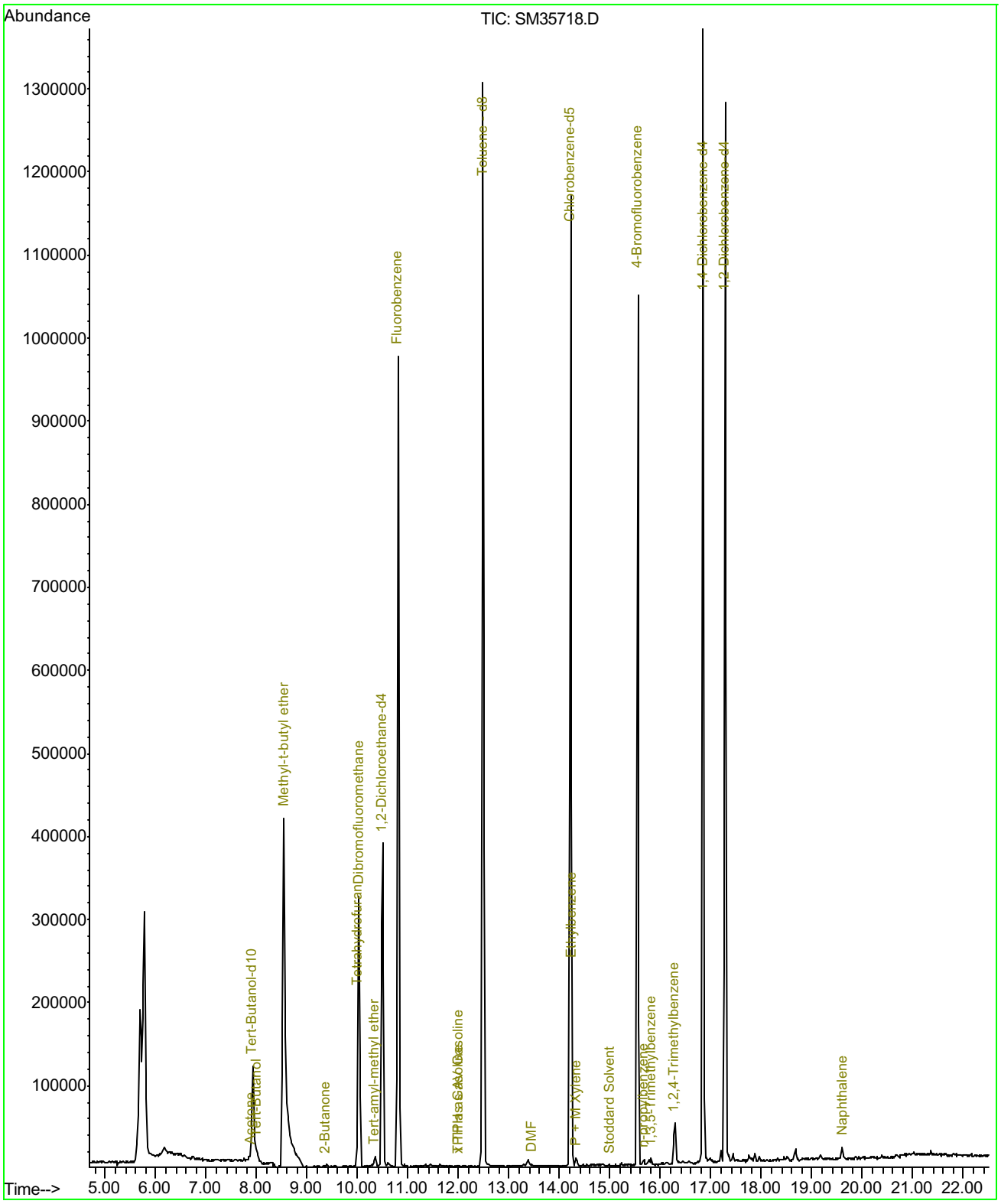
Lab Sample ID: 52034-12-01
Date Analyzed: 7 Sep 2006 10:39 am
Data File : SN34450.D
Misc. Info :



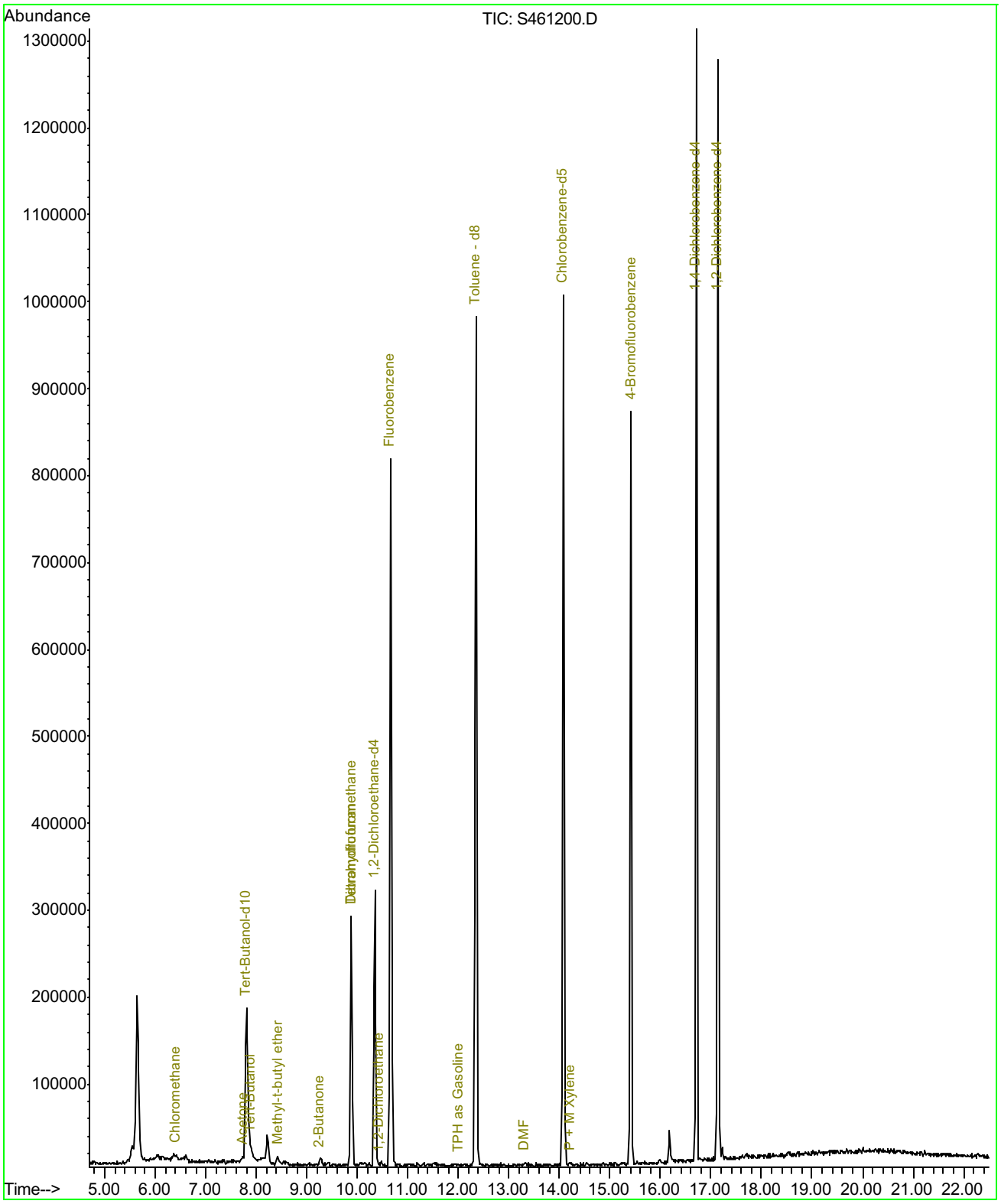
Lab Sample ID: 52034-13 0.50000 1000706171
Date Analyzed: 8 Sep 2006 3:19 am
Data File : S930141.D
Misc. Info :



Lab Sample ID: 52034-14-01
Date Analyzed: 7 Sep 2006 10:30 am
Data File : SM35718.D
Misc. Info :



Lab Sample ID: 52034-15-02
Date Analyzed: 7 Sep 2006 3:25 pm
Data File : S461200.D
Misc. Info :



☐ Yes
☐ No

520034

Chain-of-Custody-Record

Direct Bill To:
Geoffrey Risse
Gettler-Ryan Inc.
3140 Gold Camp Dr.
Rancho Cordova, CA
95670

Facility: Ca-Am Plumbing Global ID#: T0600156201
Facility Address: 151 Wyoming Street, Pleasanton
Consultant Project #: 25-948162.5
Consultant Name: GETTLER-RYAN INC.
Address: 3140 Gold Camp Dr., Suite 170, Rancho Cordova, CA 95670
Project Contact: (Name) Gefffrey Risse
(Phone) 916-631-1316x12 (Fax) 916-631-1317

Contact: (Name) Geoffrey Risse
(Phone) 916-631-1316x12
Laboratory Name: Kiff Analytical
Laboratory Service Order:
Laboratory Service Code:
Samples Collected by: (Name) Jim Herron
Signature:

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

SAMPLE RECEIPT
Temp °C 0.8 Therm. ID# IR5
Initial JA Date 090606
Time 1845 Coolant present: (Yes) No

Remarks: 1 of 2

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)	Lab Sample No.
QA ✓	2	W	HCL	9/5/06	X		01
mw-1A ✓	3			9/5/06 12:10		X	02
mw-2A ✓	3			1340		X	03
mw-3A ✓	3			1055		X	04
mw-1 ✓	3			12:35		X	05
mw-2 ✓	3			13:10		X	06
mw-3 ✓	3			1115		X	07
w-1 ✓	3			1345		X	08
Pz-1 ✓	3			1215		X	09
Pz-2 ✓	3			1240		X	10
Pz-3 ✓	3			1300		X	11
Pz-4 ✓	3			1125		X	12
Pz-5 ✓	3			1030		X	13
Pz-6 ✓	3	↓	↓	↓ 1105		X	14

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced (Y/N)
	G-R Inc	9/5/06 1500		GRINC	9/6/06 1330	
	GRINC	9/6 13:30				
			Received For Laboratory By (Signature)		Date/Time	
				Kiff Analytical LLC	090606 1330	

Turn Around Time (Circle Choice)

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

☐ Yes
☐ No

52034

Chain-of-Custody-Record

Direct Bill To:
Geoffrey Risse
Gettler-Ryan Inc.
3140 Gold Camp Dr.
Rancho Cordova, CA
95670

Facility: Ca-Am Plumbing Global ID#: T0600156201
Facility Address: 151 Wyoming Street, Pleasanton
Consultant Project #: 25-948162.5
Consultant Name: GETTLER-RYAN INC.
Address: 3140 Gold Camp Dr., Suite 170, Rancho Cordova, CA 95670
Project Contact: (Name) Gefffrey Risse
(Phone) 916-631-1316x12 (Fax) 916-631-1317

Contact: (Name) Geoffrey Risse
(Phone) 916-631-1316x12
Laboratory Name: Kiff Analytical
Laboratory Service Order:
Laboratory Service Code:
Samples Collected by: (Name) Jim Heran
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.
B [redacted]PZ-7	3	W	HCL	9/5/06 1150		X	2 of 2 / 15

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced (Y/N)
	G-R Inc	9/5/06 1500	Cheryl A Hanson	G-R INC	9/6 1330	
Cheryl A Hanson	G-R INC	9/6 1330				
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time	Iced (Y/N)
			Thomas Hom Kiff Analytical LLC		0900 6 1330	

Turn Around Time (Circle Choice)

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