RECEIVED
1:27 pm, Jun 29, 2007
Alameda County
Environmental Health

GETTLER-RYAN INC.

SITE INVESTIGATION REPORT

at
Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

Report No.25-948162.6
Alameda County Site #RO0002425

Prepared for:

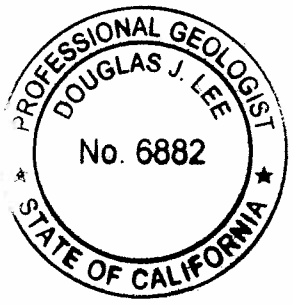
Marty O'Gara
Can-Am Plumbing Inc.
151 Wyoming Street
Pleasanton, California

Prepared by:

Gettler-Ryan Inc.
3140 Gold Camp Drive, Suite 170
Rancho Cordova, California 95670

Geoffrey D. Risse
Staff Geologist

Douglas J. Lee
Senior Geologist
PG #6882



June 25, 2007

TABLE OF CONTENTS

TABLES

FIGURES

APPENDICES

SITE INVESTIGATION REPORT

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

Report No.25-948162.6
Alameda County Site #RO0002425

INTRODUCTION

This report presents the results of a subsurface investigation performed by Gettler-Ryan Inc. (GR) at the above referenced site. This work was performed at the request of Can-Am Plumbing to further evaluate the extent of petroleum hydrocarbons in soil and groundwater at the site and further evaluate petroleum hydrocarbons in shallow soil and perched water around the former UST pit. This work was performed in response to an Alameda County Environmental Health (ACEH) letter dated August 2, 2007, which requested the preparation of a Work Plan. The scope of work performed included: updating the site safety plan; obtaining drilling permit from the Alameda County Zone 7 Water Agency (Zone 7); advancing two soil borings and converting them to groundwater monitoring wells, advancing seven Geoprobe™ soil borings, advancing one cone penetration test (CPT) boring, collecting soil samples from the wells and Geoprobe™ borings for description and possible chemical analysis, collecting depth-discrete water samples from the CPT boring, surveying the newly installed wells; developing and sampling the newly installed wells, disposal of waste generated from the investigation and preparing a report documenting the work performed. The scope of work performed during this investigation was originally proposed in GR report #25-948162.05-2, *Additional Subsurface Assessment Work Plan*, dated October 16, 2006 (Work Plan) and in GR report #25-948162.05-3, *Addendum to Additional Assessment Work Plan*, dated January 10. 2007 (Addendum). Both the Work Plan and the Addendum were subsequently approved by the ACEH in letters dated October 26, 2006 and January 25, 2007.

SITE 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 355 feet above mean sea level. The closest surface water is Arroyo Del Valle, which is approximately 640 feet south of the site. According to other environmental investigations in the area and regional topography, 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 gallon 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 ppm and 0.17 ppm, 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. During this investigation, GR identified groundwater occurring at 3 different depths. GR grouped piezometers PZ-1 through PZ-7 and tank backfill well W-1 in the A zone, wells MW-1, MW-2, and MW-3 in the B zone, and wells MW-1A, MW-2A, and MW-3A in the C zone. 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

A summary of historical soil analytical data is included as Table 1.

FIELD ACTIVITIES

To evaluate the extent of petroleum hydrocarbons in soil and groundwater beneath the site, GR installed two groundwater monitoring wells, advanced seven Geoprobe™ borings, and one CPT boring. Field work was performed in accordance with GR's Site Safety Plan #948162.05, dated April 6, 2007. GR Field Methods and Procedures are included in Appendix A. Copy of drilling permit no. 27060 from Zone 7 is included in Appendix B. Underground Service Alert was notified prior to beginning site activities. The groundwater monitoring wells, Geoprobe borings, and CPT boring were installed by Gregg Drilling and Testing Inc. (C57 #485165).

Geoprobe Borings

Soil borings GP-1 through GP-7 were advanced on April 9, 2007 at the locations shown on Figure 2. Soil borings GP-1 through GP-5 and GP-7 were advanced to a depth of 10 bgs using a truck-mounted Geoprobe rig equipped with 1-1/4 -inch steel rods. Soil boring GP-6 was drilled to a depth of 15 feet bgs. A GR geologist observed the drilling activities. Soil samples were collected from soil borings GP-1 through GP-7 at 5-foot intervals for visual description, log preparation, and for possible chemical analysis. No water was encountered in any of soil borings. The borings were allowed to remain open for two days to allow water to come in. However, after two days of sitting open, no water was present in any of the soil borings. Each boring was then backfilled to one-foot bgs with neat cement and completed to surface grade with concrete. Boring logs are included in Appendix C. Location of soil borings are shown on Figure 2.

Well Installation

Soil borings MW-4 and MW-5 were drilled on April 10 and April 11, 2007 at the locations shown on Figure 2. Soil borings MW-4 and MW-5 were advanced to depths of 53.5 and 52 bgs, respectively, using a truck-mounted drilling rig equipped with 8-inch hollow stem augers. A GR geologist observed the drilling activities. Soil samples were collected from soil borings MW-4 and MW-5 at 5-foot intervals for visual description, log preparation, and for possible chemical analysis. Continuous soil sampling for visual description and log preparation was conducted from 30 feet to the total depth explored in well borings MW-4 and MW-5. Boring logs are included in Appendix C. Location of soil borings are shown on Figures 2 and 3. Copies of the Department of Water Resources - Well Driller's Reports are included in Appendix C.

Soil cuttings generated during drilling activities were placed on and covered with plastic. A composite sample, SP1(A-D), was collected from the soil cuttings for disposal purposes. Soil cuttings sampling procedures are presented in Appendix A. Water generated from the steam cleaning of the augers was stored onsite in a 55-gallon DOT approved drum pending disposal.

Monitoring wells MW-4 and MW-5 were constructed using 2-inch diameter Schedule 40 PVC blank casing and 0.010-inch machine-slotted screen material. Well MW-4 was screened from 46 to 53.5 feet bgs. Well MW-5 was screened from 46 to 52 feet bgs. Lonestar #3 graded sand was placed in the annular space of each well screen. The sandpack was followed by a two-feet seal of bentonite chips hydrated with clean water, then grouted with neat cement to ground surface. The top of each well was completed with a vault box installed flush with ground surface and set in concrete, with a locking well cap and lock. Well construction details are included with the boring logs in Appendix C.

CPT Boring

GR advanced CPT boring CPT-1 on April 17, 2007, at the locations shown on Figure 2. The maximum depth of the borings was 80.00 feet bgs, the depth of CPT rig refusal. The CPT rig advances the borings hydraulically without generating soil cuttings. A GR geologist monitored the field activities. The first boring was advanced in order to obtain soil stratigraphy and hydrogeologic data. The second and third borings were located within 5 feet of the first boring and were advanced to collect discrete groundwater samples. Based upon the soil stratigraphy and hydrogeologic data collected from the first boring, two more permeable water bearing zones were identified, one from 67 to 70 feet bgs and the other from 78 to 80 feet bgs. Discrete groundwater samples were collected from these zones at approximately 70 feet bgs and 80 feet bgs. All groundwater samples were submitted for chemical analysis. Upon completion the borings were backfilled to one foot bgs with neat cement and completed to ground surface with concrete. Detailed CPT boring log is included in Appendix C.

Well Monitoring, Development and Sampling

Wells MW-4 and MW-5 were developed and sampled on April 20, 2007. Depth-to-water was measured in all groundwater monitoring wells at the site and groundwater potentiometric map was generated from the Zone C data (Figure 3). Each well was checked for the presence of separate phase hydrocarbons (SPHs). No SPHs were observed in any of the wells. Well development procedures are included in Appendix A. Copies of the well development forms are included in Appendix D. Monitoring data are summarized in Table 2. Water generated during development and purging of the wells was stored onsite in 55-gallon DOT approved drums pending disposal.

Wellhead Survey

Following installation of the groundwater monitoring wells and piezometers, the top of casing elevations were surveyed by Morrow Surveying (license #PLS 6151). Top of casing and vault box elevations were measured relative to mean sea level (MSL), and horizontal locations of each piezometer was measured, including GPS latitude and longitude. The surveyor's report is included in Appendix E. Well elevations are summarized in Table 2.

RESULTS OF THE SUBSURFACE INVESTIGATION

Soil encountered during this investigation generally consisted of silt from ground surface to approximately 24 feet bgs and 25.5 feet bgs in MW-4 and MW-5, respectively. Alternating coarse and fine grained units were encountered in well borings MW-4 and MW-5 from 24 feet and 25.5 feet bgs, respectively, to the total depth explored in each well boring.

First encountered groundwater was encountered during drilling in the well borings MW-4 and MW-5 at approximately 34.5 and 36.5 feet bgs, respectively. Based upon the groundwater elevation depths in wells MW-4 and MW-5, GR has grouped wells MW-4 and MW-5 in the C zone. On April 20, 2007, the groundwater flow direction in the C zone was towards the northwest at 0.05 to 0.1 ft/ft as shown on Figure 3. Detailed descriptions of the soils encountered during drilling are presented on the boring logs in Appendix C.

CHEMICAL ANALYTICAL RESULTS

A total of fifteen soil samples from the soil borings and two depth-discrete groundwater samples were submitted for chemical analysis. Soil and groundwater samples were submitted under chain-of-custody protocol to Kiff Analytical (ELAP #2236) for chemical analysis. Soil and groundwater samples were analyzed for TPHg, BTEX, MtBE, ETBE, DIPE, TAME, and TBA by EPA Method 8260B. In addition, composite soil sample SP-1(A-D) was analyzed for total lead by EPA Method 6010B.

Copies of the laboratory reports and chain-of-custody forms are included in Appendix F. Soil and groundwater chemical analytical data are summarized in Tables 1 and 2.

Soil Analytical Results

A summary of the laboratory-reported analytical results for each boring is as follows:

- MW-4 – TPHg, BTEX, ETBE, DIPE, and TAME concentrations were below laboratory reported method detection limits. MtBE concentrations were detected in each sample collected from 10 to 50 feet bgs, except at 29.5 feet bgs, and ranged in concentrations from 0.051 ppm at 39.5 feet bgs to 0.14 ppm at 49.5 feet bgs. TAME concentrations of 0.0056 ppm and 0.021 ppm were detected in 20.5 foot sample interval and 49.5 foot sample interval, respectively.

- MW-5 – TPHg, BTEX, ETBE, DIPE, and TAME concentrations were below laboratory reported method detection limits. MtBE concentrations were detected in the 30, 40 and 50.5 foot sample intervals at concentrations of 0.0089 ppm, 0.022 ppm, and 0.29 ppm, respectively. With the exception of a TBA concentration of 0.021 ppm in the 50.5 foot sample interval, TBA concentrations were below laboratory reported method detection limits in each sample collected.

- GP-3 – MtBE and TBA concentrations at 0.24 ppm and 0.0068 ppm at 10 feet bgs, respectively.

- GP-4 – MtBE and TBA concentrations at 0.68 ppm and 0.061 ppm at 10 feet bgs, respectively.

- GP-5 – MtBE and TBA concentrations of 0.43 and 0.23 ppm at 10 feet bgs, respectively.

- GP-6 – TPHg, BTEX, MtBE, ETBE, DIPE, TAME and TBA concentrations were below laboratory reported method detection limits.

- GP-7 – TPHg, BTEX, MtBE, ETBE, DIPE, TAME, and TBA concentrations were below laboratory reported method detection limits.

A summary of the soil analytical results has been presented in Table 1.

Groundwater Analytical Results

TPHg, BTEX, DIPE and ETBE concentrations were below laboratory reported method detection limits in groundwater samples collected from wells MW-4 and MW-5 and depth-discrete groundwater samples collected from boring CPT-1. MtBE concentrations ranged from 1.8 ppb in depth-discrete groundwater sample CPT1-80 to 2,600 ppb in depth discrete groundwater sample CPT1-70. TAME and TBA

concentrations were below laboratory reported method detection limits in depth-discrete groundwater sample CPT1-80. TAME concentrations ranged from 22 ppb in groundwater sample MW-5 to 31 ppb in MW-4, respectively. TBA concentrations ranged from 130 ppb in groundwater sample MW-5 to 300 ppb in MW-4, respectively.

A summary of groundwater analytical results has been presented in Table 2 and shown on Figure 7.

WASTE DISPOSAL

Soil cuttings generated during drilling activities were placed on and covered with plastic at the subject site and composite soil sample SP-1(A-D) was collected. Approximately 2.00 tons of soil cuttings were removed from the site by Manley Trucking Inc. and taken to Keller Canyon Landfill in Pittsburg, California on May 11, 2007, for disposal. Soil disposal documentation is included in Appendix B.

Water generated during drilling, well development and groundwater sampling activities was stored onsite in 55-gallon DOT approved drums pending disposal.

DISCUSSION

Based on the results of this and previous investigations are the following observations:

- The northwesterly groundwater flow direction in the C groundwater zone is generally consistent with previously observed groundwater conditions;
- MtBE and TBA were detected in majority of the soil samples from 10 feet bgs to a total depth of 50 feet in borings MW-4 and MW-5.
- MtBE and TBA were detected in the 10-foot soil samples in borings GP-3 through GP-5
- Well MW-4 and MW-5 contained dissolved MtBE concentrations above 1,000 ppb, TAME concentrations below 50 ppb and TBA concentrations above 100 ppb.
- The 67 to 70 foot water bearing zone contained dissolved MtBE concentration of 2,600 ppb.
- The perched water in the vicinity of the former tank pit appears to be limited to the area immediately around the former tank pit.

RECOMMENDATIONS

Based upon results and conclusions of this investigation, GR recommends the following work:

- MtBE concentrations in soil need to be further defined laterally and vertically to the north and east.
- Dissolved MtBE concentrations in the C groundwater zone need to be further defined to the north and east.

TABLES

Table 1 - Soil Chemical Analytical Results
Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

Sample No.	Sample Depth (feet)	Date Collected	TPHg (ppm)	Benzene (ppm)	Toluene (ppm)	Ethyl-benzene (ppm)	Total Xylenes (ppm)	MtBE (ppm)	TBA (ppm)	DIPE (ppm)	ETBE (ppm)	TAME (ppm)	Ethanol (ppm)	1,2-DCA (ppm)	EDB (ppm)	Total Pb (ppm)
UST and Dispenser Excavation																
X-1-3	3.0	6/10/1999	<1.0	0.005	<0.005	<0.005	<0.005	3.3	---	---	---	---	---	---	---	---
X-2-3	3.0	6/10/1999	<1.0	<0.005	<0.005	<0.005	<0.005	4.1	---	---	---	---	---	---	---	---
D-1-3	3.0	6/10/1999	<1.0	<0.005	<0.005	<0.005	0.008	3.6	---	---	---	---	---	---	---	---
Boring B-1																
B-1-20.5	20.5	9/5/2002	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.0050	<0.0050	<0.0050	<0.20	<0.0050	<0.0050	---
B-1-23.5	23.5	9/5/2002	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.0050	<0.0050	<0.0050	<0.20	<0.0050	<0.0050	---
B-1-27.5	27.5	9/5/2002	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.0050	<0.0050	<0.0050	<0.20	<0.0050	<0.0050	---
B-1-35	35	10/31/2002	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.0050	<0.0050	<0.0050	<0.20	<0.0050	<0.0050	---
B-1-38[1]	38	10/31/2002	<0.50	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---	---	---	---	---
Boring B-2																
B-2-36[2]	36	10/31/2002	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.28	0.067	<0.0050	<0.0050	<0.0050	<0.20	<0.0050	<0.0050	---
B-2-40.5[2]	40.5	10/31/2002	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.34	0.17	<0.0050	<0.0050	<0.0050	<0.20	<0.0050	<0.0050	---
Boring B-3																
B-3-23[2]	23	10/31/2002	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.0050	<0.0050	<0.0050	<0.20	<0.0050	<0.0050	---
B-3-35	35	10/31/2002	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.0050	<0.0050	<0.0050	<0.20	<0.0050	<0.0050	---
B-3-39[1]	39	10/31/2002	<0.50	<0.0050	<0.0050	<0.0050	<0.0050	0.0052	---	---	---	---	---	---	---	---
Boring MW-1																
MW-1-16	6	1/21/2000	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	---	---	---	---	---	---	---	---
MW-1-13.5	13.5	1/21/2000	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	---	---	---	---	---	---	---	---
MW-1-19	19	1/21/2000	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	---	---	---	---	---	---	---	---
MW-1-25	25	1/21/2000	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	---	---	---	---	---	---	---	---
Boring MW-2																
MW-2-6.5	6.5	1/21/2000	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	3.6	---	---	---	---	---	---	---	---
MW-2-11	11	1/21/2000	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.97	---	---	---	---	---	---	---	---
MW-2-15.5	15.5	1/21/2000	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.12	---	---	---	---	---	---	---	---
MW-2-21	21	1/21/2000	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.14	---	---	---	---	---	---	---	---
Boring MW-3																
MW-3-23	23	11/1/2002	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.0050	<0.0050	<0.0050	<0.20	<0.0050	<0.0050	---
MW-3-39	39	11/1/2002	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.0050	<0.0050	<0.0050	<0.20	<0.0050	<0.0050	---
MW-3-41[1]	41	11/1/2002	<0.50	<0.0050	<0.0050	<0.0050	<0.0050	0.029	---	---	---	---	---	---	---	---

Table 1 - Soil Chemical Analytical Results
Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

Sample No.	Sample Depth (feet)	Date Collected	TPHg (ppm)	Benzene (ppm)	Toluene (ppm)	Ethyl-benzene (ppm)	Total Xylenes (ppm)	MtBE (ppm)	TBA (ppm)	DIPE (ppm)	ETBE (ppm)	TAME (ppm)	Ethanol (ppm)	1,2-DCA (ppm)	EDB (ppm)	Total Pb (ppm)
Boring MW-1A																
MW1A-10[3]	10	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW1A-14.5[3]	15	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW1A-20[3]	20	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW1A-25[3]	25	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW1A-30[3]	30	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW1A-35[3]	35	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW1A-39[3]	39	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW1A-41.5[3]	41.5	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW1A-45[3]	45	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW1A-50[3]	50	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
Boring MW-2A																
MW2A-10	10	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	1.3	1.0	<0.0050	<0.0050	0.021	---	---	---	---
MW2A-15[4]	15	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	1.1	1.7	<0.0050	<0.0050	0.012	---	---	---	---
MW2A-20	20	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.91	0.36	<0.0050	<0.0050	0.0096	---	---	---	---
MW2A-25	25	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.12	0.028[5]	<0.0050	<0.0050	<0.0050	---	---	---	---
MW2A-30	30	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.29	0.064[5]	<0.0050	<0.0050	<0.0050	---	---	---	---
MW2A-35	35	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.14	0.008[5]	<0.0050	<0.0050	<0.0050	---	---	---	---
MW2A-38.5[3]	38.5	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.12	0.038	<0.0050	<0.0050	<0.0050	---	---	---	---
MW2A-40[3]	40	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.18	0.036[5]	<0.0050	<0.0050	<0.0050	---	---	---	---
MW2A-42.5	42.5	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.60	0.18	<0.0050	<0.0050	0.0080	---	---	---	---
MW2A-45	45	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.60	0.15[5]	<0.0050	<0.0050	0.0078	---	---	---	---
MW2A-50	50	5/9/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.81	0.23[5]	<0.0050	<0.0050	0.011	---	---	---	---
Boring MW-3A																
MW3A-10	10	5/8/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.026	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW3A-15	15	5/8/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.0070	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW3A-20	20	5/8/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW3A-25	25	5/8/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW3A-30	30	5/8/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW3A-35	35	5/8/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW3A-40	40	5/8/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW3A-45	45	5/8/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---

Table 1 - Soil Chemical Analytical Results
Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

Sample No.	Sample Depth (feet)	Date Collected	TPHg (ppm)	Benzene (ppm)	Toluene (ppm)	Ethyl-benzene (ppm)	Total Xylenes (ppm)	MtBE (ppm)	TBA (ppm)	DIPE (ppm)	ETBE (ppm)	TAME (ppm)	Ethanol (ppm)	1,2-DCA (ppm)	EDB (ppm)	Total Pb (ppm)
Boring MW-3A (con't)																
MW3A-50	50	5/8/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW3A-55	55	5/8/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
Boring PZ-1																
PZ1-10	10	5/8/2006	<1.0	<0.0050	<0.0050	<0.0050	0.023	0.81	0.24	<0.0050	<0.0050	0.022	---	---	---	---
Boring PZ-2																
PZ2-10	10	5/8/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.52	0.17	<0.0050	<0.0050	0.015	---	---	---	---
Boring PZ-3																
PZ3-10	10	5/8/2006	<1.0	<0.0050	<0.0050	<0.0050	0.0071	0.015	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
Boring PZ-4																
PZ4-10	10	5/8/2006	<1.0	<0.0050	<0.0050	<0.0050	0.038	1.9	1.6	<0.0050	<0.0050	0.083	---	---	---	---
Boring PZ-5																
PZ5-10	10	5/10/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	1.0	0.74	<0.0050	<0.0050	**0.010**	---	---	---	---
Boring PZ-6																
PZ6-10	10	5/10/2006	3.3	<0.0050	<0.0050	0.023	0.034	0.024	0.013	<0.0050	<0.0050	<0.0050	---	---	---	---
Boring PZ-7																
PZ7-10[3]	10	5/10/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.020	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
Boring MW-4																
MW4-10.5	10.5	4/10/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	**0.087**	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW4-20.5	20.5	4/10/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	**0.13**	**0.0056**[5]	<0.0050	<0.0050	<0.0050	---	---	---	---
MW4-29.5	29.5	4/10/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW4-39.5	39.5	4/10/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	**0.051**	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW4-49.5	49.5	4/10/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	**0.14**	**0.021**[5]	<0.0050	<0.0050	<0.0050	---	---	---	---
MW4-53	53	4/10/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	**0.51**	**0.077**[5]	<0.0050	<0.0050	**0.0082**	---	---	---	---
Boring MW-5																
MW5-9.5	9.5	4/11/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW5-20.5	20.5	4/11/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW5-30.0	30.0	4/11/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	**0.0089**	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---

Table 1 - Soil Chemical Analytical Results
Can-Am Plumbing
151 Wyoming Street
Pleasanton, California

Sample No.	Sample Depth (feet)	Date Collected	TPHg (ppm)	Benzene (ppm)	Toluene (ppm)	Ethyl-benzene (ppm)	Total Xylenes (ppm)	MtBE (ppm)	TBA (ppm)	DIPE (ppm)	ETBE (ppm)	TAME (ppm)	Ethanol (ppm)	1,2-DCA (ppm)	EDB (ppm)	Total Pb (ppm)
Boring MW-5 (con't)																
MW5-40.0	40.0	4/11/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	**0.022**	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
MW5-50.5	50.5	4/11/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	**0.29**	**0.021**[5]	<0.0050	<0.0050	<0.0050	---	---	---	---
Boring GP-3																
GP3-10	10.0	4/9/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	**0.24**	**0.0068**[5]	<0.0050	<0.0050	<0.0050	---	---	---	---
Boring GP-4																
GP4-10	10.0	4/9/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	**0.68**	**0.061**[5]	<0.0050	<0.0050	**0.0069**	---	---	---	---
Boring GP-5																
GP5-10	10.0	4/9/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	**0.43**	**0.23**	<0.0050	<0.0050	<0.0050	---	---	---	---
Boring GP-6																
GP6-10	10.0	4/9/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
Boring GP-7																
GP7-10	10.0	4/9/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---
Soil Stockpile																
SP-1(A,B,C,D)[6]	N/A	4/12/2007	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---	---	---	---	---	6.28

EXPLANATION:
ppm = parts per million
--- = not analyzed
N/A = not applicable
TPHg = Total Petroleum Hydrocarbons as gasoline
BTEX = Benzene, Toluene, Ethylbenzene, and Total Xylenes
MtBE = Methyl tertiary butyl ether
TBA = Tertiary butyl alcohol
DIPE = Di-isopropyl ether
ETBE = Ethyl tertiary butyl ether
TAME = Tertiary amyl methyl ether
1,2-DCA = 1,2-Dichloroethane
EDB = Ethylene dibromide

ANALYTICAL LABORATORY:
UST and Dispenser, B-1, B-2, B-3, MW-1 MW-2 and MW-3: Sequoia Analytical Sacramento (ELAP #1624)
MW-1A, MW-2A, MW-3A, MW-4, MW-5, GP-3 thru GP-7, PZ-1 thru PZ-7, and SP1(A,B,C,D): Kiff Analytical (ELAP #2236)

ANALYTICAL METHODS:
TPHg/BTEX/MtBE/TBA/DIPE/ETBE/TAME/1,2-DCA/EDB/Ethanol by EPA Method 8260B
Total Pb by EPA Method 6010B

Table 1 - Soil Chemical Analytical Results

Can-Am Plumbing

151 Wyoming Street

Pleasanton, California

NOTES:

[1] TPHg, BTEX and MtBE according to EPA Method 8015M/8021

[2] This sample was originally analyzed within the EPA recommended hold time. Re-analysis for confirmation or dilution was performed past the recommend hold time. The results may still be useful for their intended purpose.

[3] Matrix Spike/Matrix Spike Duplicate Results associated with these samples for the analyte MtBE were affected by the analyte concentrations already present in the un-spiked sample.

[4] Matrix Spike/Matrix Spike Duplicate Results associated with this sample for the analytes TBA and MtBE were affected by the analyte concentrations already present in the un-spiked sample.

[5] TBA results for these samples may be biased slightly high and are flagged with a "J". A fraction of MtBE (up to 5%) converts to TBA during the analysis of soil samples. The laboratory considers this conversion effect to be mathematically significant in samples than contain MtBE/TBA in ratios of over 3:1.

[6] Sample SP-1(A,B,C,D) contained a Total Petroleum Hydrocarbons as diesel (TPHd) concentration of 3.4 ppm. The laboratory noted that hydrocarbons reported as TPHd do not exhibit a typical Diesel chromatographic pattern in sample SP-1(A,B,C,D). These hydrocarbons are higher boiling than typical diesel fuel.

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

Sample ID	Sample Date	TOC (feet)	DTW (feet)	FPP Thickness (feet)	GWE (feet)	TPHg (ppb)	B (ppb)	T (pbb)	E (ppb)	X (ppb)	MtBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (pbb)	TBA (ppb)
MW-1	4/20/2007	355.33	22.49	0.00	332.84	Not Sampled									
MW-1A	4/20/2007	355.40	35.85	0.00	319.55	Not Sampled									
MW-2	4/20/2007	354.44	27.75	0.00	326.69	Not Sampled									
MW-2A	4/20/2007	354.43	37.03	0.00	317.40	Not Sampled									
MW-3	4/20/2007	354.76	22.69	0.00	332.07	Not Sampled									
MW-3A	4/20/2007	354.52	38.03	0.00	316.49	Not Sampled									
MW-4	4/20/2007	354.81	35.12	0.00	319.69	<500	<5.0	<5.0	<5.0	<5.0	**1,700**	<5.0	<5.0	**31**	**300**
MW-5	4/20/2007	355.96	40.88	0.00	315.08	<400	<4.0	<4.0	<4.0	<4.0	**1,800**	<4.0	<4.0	**22**	**130**
PZ-1	4/20/2007	354.54	6.45	0.00	348.09	Not Sampled									
PZ-2	4/20/2007	354.35	5.03	0.00	349.32	Not Sampled									
PZ-3	4/20/2007	354.14	5.06	0.00	349.08	Not Sampled									
PZ-4	4/20/2007	354.22	4.90	0.00	349.32	Not Sampled									

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

Sample ID	Sample Date	TOC (feet)	DTW (feet)	FPP Thickness (feet)	GWE (feet)	TPHg (ppb)	B (ppb)	T (pbb)	E (ppb)	X (ppb)	MtBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (pbb)	TBA (ppb)
PZ-5	4/20/2007	354.95	8.80	0.00	346.15					Not Sampled					
PZ-6	4/20/2007	354.39	5.13	0.00	349.26					Not Sampled					
PZ-7	4/20/2007	354.45	5.12	0.00	349.33					Not Sampled					
W-1	4/20/2007	354.35	5.03	0.00	349.32					Not Sampled					
QA	4/20/2007	NA	NA	NA	NA	<50	<0.50	<0.50	<0.50	<0.50	<0.50	--	--	--	--

Sample ID	Sample Date	Sample Interval (feet)	TPHg (ppb)	B (ppb)	T (pbb)	E (ppb)	X (ppb)	MtBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (pbb)	TBA (ppb)
CPT1-70	4/17/2007	67-70	<500	<5.0	<5.0	<5.0	<5.0	**2,600**	<5.0	<5.0	**28**	**280**
CPT1-80	4/17/2007	78-80	<50	<0.50	<0.50	<0.50	<0.50	**1.8**	<0.50	<0.50	<0.50	<5.0

Explanations:
ft = feet
-- = not analyzed
NA = not applicable

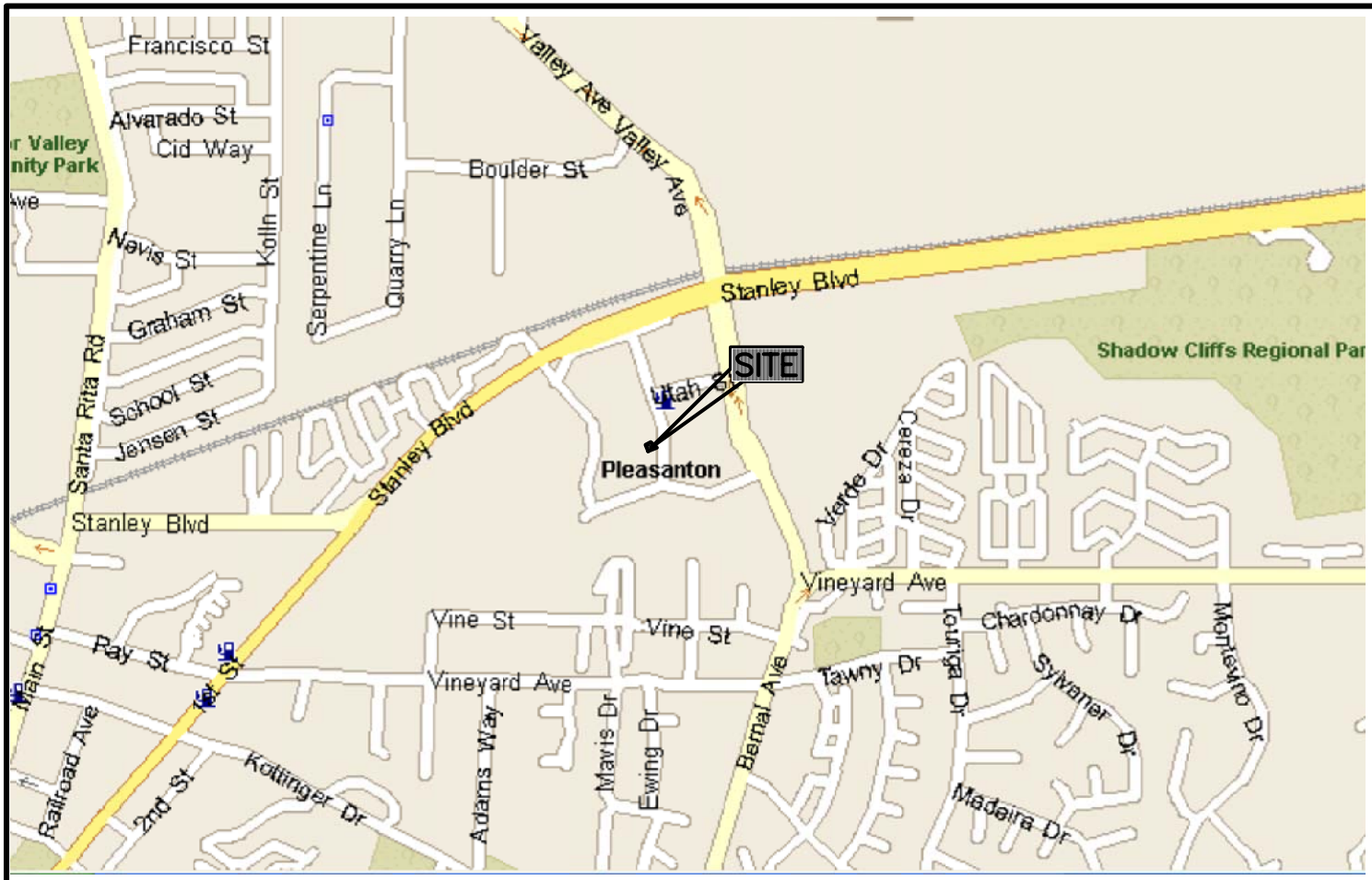
Analytical Laboratory:
Kiff Analytical (ELAP #2236)

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

Explanations: (con't)
FPP = Free Phase Product
TOC = Top of Casing elevation
DTW = Depth to Water
GWE = Groundwater Elevation
ppb = parts per billion
TPHg = Total Petroleum Hydrocarbons as gasoline
B = Benzene
T = Toluene
E = Ethylbenzene
X = Total Xylenes
MtBE = Methyl tert-Butyl Ether
DIPE = Di-isopropyl Ether
ETBE = Ethyl Tert-Butyl Ether
TAME = Tert-Amyl Methyl Ether
TBA = Tert-Butyl Alcohol

Analytical Methods:
TPHg/BTEX/MtBE/DIPE/ETBE/TAME/TBA by EPA Method 8260B

FIGURES



Source: Microsoft Streets 2005

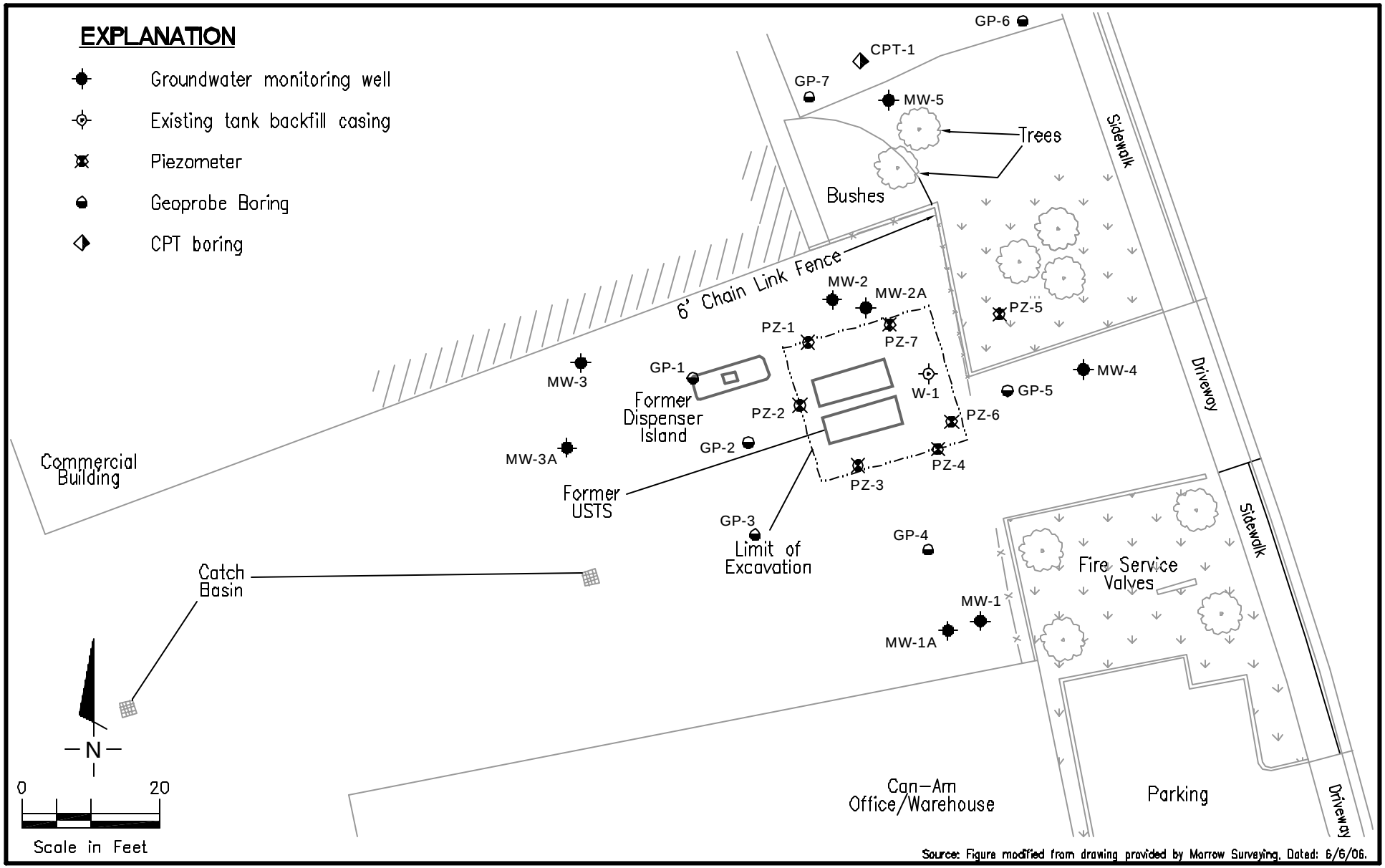
GETTLER - RYAN INC.
6747 Sierra Court, Suite J
Dublin, CA 94568 (925) 551-7555

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\VIC-Can-Am Plumbing.dwg | Layout Tab: Vic Map



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

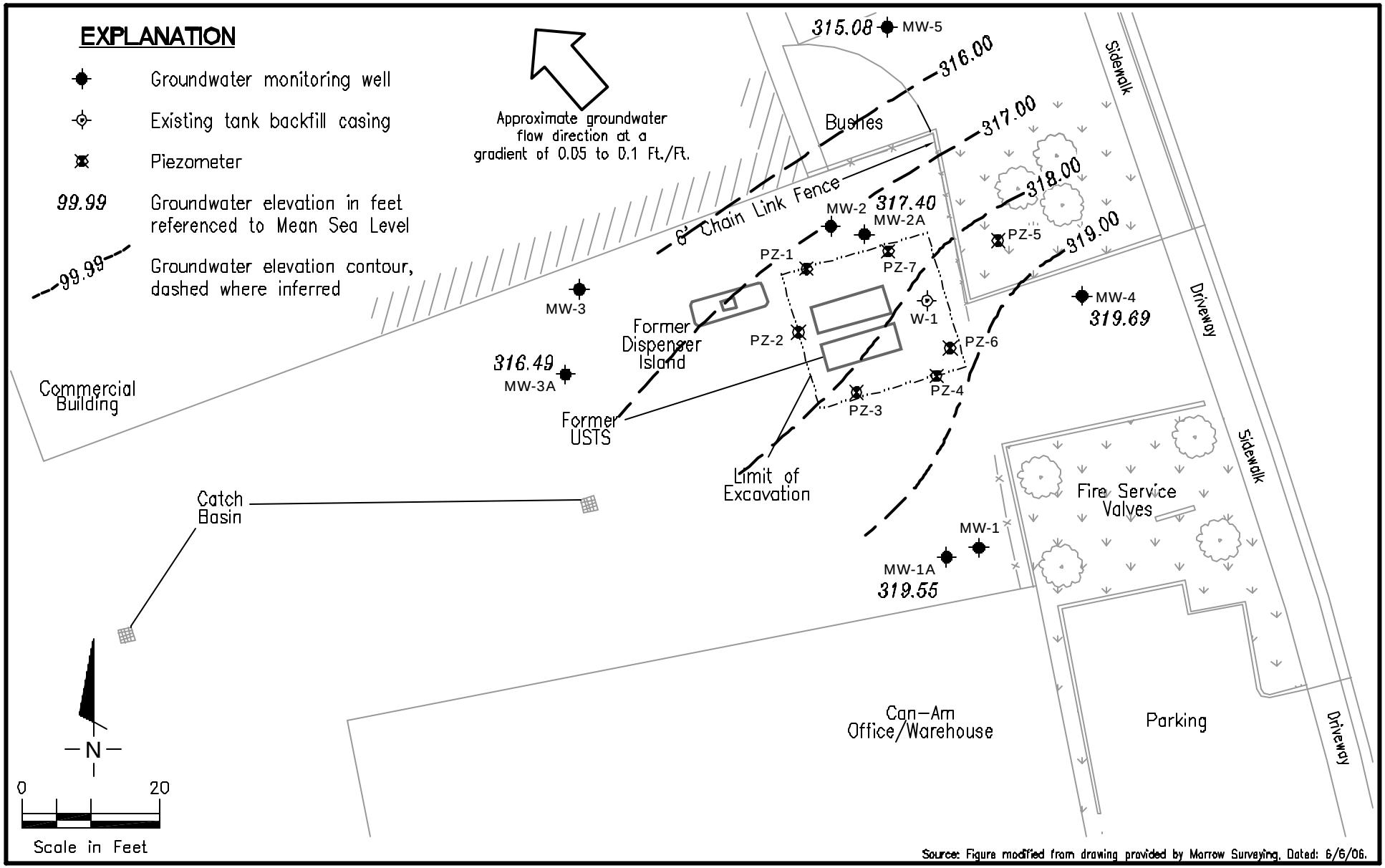
GETTLER - RYAN INC.
6747 Sierra Court, Suite J
Dublin, CA 94568 (925) 551-7555

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

FIGURE
2

JOB NUMBER	REVIEWED BY	DATE	REVISED DATE
948162.6		06/07	

FILE NAME: P:\Enviro\Can-Am Plumbing\Q07-Can-Am Plumbing.dwg | Layout Tab: Geoprobe map



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

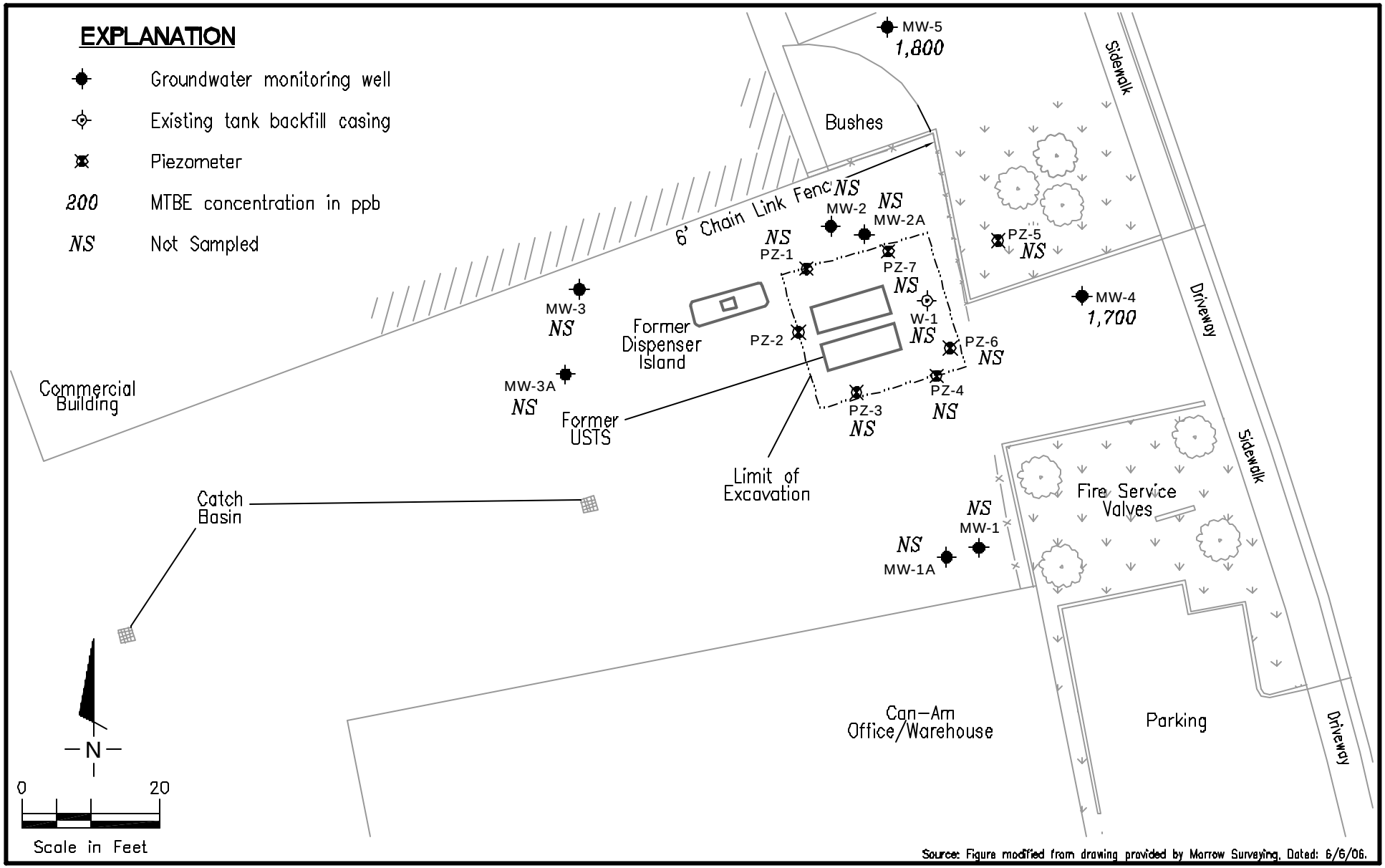
GETTLER - RYAN INC.
6747 Sierra Court, Suite J
Dublin, CA 94568 (925) 551-7555

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

FIGURE
3

JOB NUMBER	REVIEWED BY	DATE	REVISED DATE
948162.6		April 20, 2007	

FILE NAME: P:\Enviro\Can-Am Plumbing\Q07-Can-Am Plumbing.dwg | Layout Tab: Pot2-C



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

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

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

FIGURE
4

JOB NUMBER	REVIEWED BY	DATE	REVISED DATE
948162.6		April 20, 2007	

FILE NAME: P:\Enviro\Can-Am Plumbing\Q07-Can-Am Plumbing.dwg | Layout Tab: Mtbe2-C

APPENDIX A

GETTLER-RYAN INC.

FIELD METHODS AND PROCEDURES
WELL INSTALLATION

Site Safety Plan

Field work performed by Gettler-Ryan Inc. (GR) is conducted in accordance with GR's Health and Safety Plan and the Site Safety Plan. GR personnel and subcontractors who perform work at the site are briefed on the contents of these plans prior to initiating site work. The GR geologist or engineer at the site when the work is performed acts as the Site Safety Officer. GR utilizes a photoionization detector (PID) to monitor ambient conditions as part of the Health and Safety Plan.

Collection of Soil Samples

Soil borings are drilled by a California-licensed well driller. A GR geologist is present to observe the drilling, collect soil samples for description, physical testing, and chemical analysis, and prepare a log of the exploratory soil boring. Soil samples are collected from the soil boring with a split-barrel sampling device fitted with 2-inch-diameter, clean brass tube or stainless steel liners. The sampling device is driven approximately 18 inches with a 140-pound hammer falling 30 inches. The number of blows required to advance the sampler each successive 6 inches is recorded on the boring log. The encountered soils are described using the Unified Soil Classification System (ASTM 2488-84) and the Munsell Soil Color Chart.

After removal from the sampling device, soil samples for chemical analysis are covered on both ends with teflon sheeting or aluminum foil, capped, labeled, and place in a cooler with blue ice for preservation. A chain-of-custody form is initiated in the field and accompanies the selected soil samples to the analytical laboratory. Samples are selected for chemical analysis based in part on:

a. depth relative to underground storage tanks and existing ground surface
b. depth relative to known or suspected groundwater
c. depth relative to areas of known hydrocarbon impact at the site
d. presence or absence of contaminant migration pathways
e. presence or absence of discoloration or staining
f. presence or absence of obvious gasoline hydrocarbon odors
g. presence or absence of organic vapors detected by headspace analysis

Field Screening of Soil Samples

A PID is used to perform head-space analysis in the field for the presence of organic vapors from the soil sample. This test procedure involves removing some soil from one of the sample tubes not retained for chemical analysis and immediately covering the end of the tube with a plastic cap. The PID probe is inserted into the headspace inside the tube through a hole in the plastic cap. Head-space screening results are recorded on the boring log. Head-space screening procedures are performed and results recorded as

reconnaissance data. GR does not consider field screening techniques to be verification of the presence or absence of hydrocarbons.

Construction of Monitoring Wells

Monitoring wells are constructed in the exploratory soil borings with Schedule 40 polyvinyl chloride (PVC) casing. All joints are thread-joined; no glues, cements, or solvents are used in well construction. The screened interval is constructed of machine-slotted PVC well screen, which generally extends from the total well depth to a point above the groundwater. An appropriately sized sorted sand is placed in the annular space adjacent to the entire screened interval. A bentonite transition seal is placed in the annular space above the sand, and the remaining annular space is sealed with neat cement or cement grout.

Wellheads are protected with water-resistant traffic-rated vault boxes placed flush with the ground surface. The top of the well casing is sealed with a locking waterproof cap. A lock is placed on the well cap to prevent vandalism and unintentional introduction of materials into the well.

Measurement of Water Levels

The top of the newly installed well casing is surveyed by a California-licensed Land Surveyor to mean sea level (MSL). Depth-to-groundwater in the well is measured from the top of the well casing with an electronic water-level indicator. Depth-to-groundwater is measured to the nearest 0.01-foot, and referenced to MSL.

Well Development and Sampling

The purpose of well development is to improve hydraulic communication between the well and the surrounding aquifer. Prior to development, each well is monitored for the presence of floating product and the depth-to-water is recorded. Wells are then developed by over purging the well with a pump or bailer to remove accumulated sediments and draw groundwater into the well. Development continues until the groundwater parameters (temperature, pH, and conductivity) have stabilized.

Storing and Sampling of Drill Cuttings

Drill cuttings are stockpiled on and covered with plastic sheeting and samples are collected and analyzed for disposal classification on the basis of one composite sample per 100 cubic yards of soil. Stockpile samples are composed of four discrete soil samples, each collected from an arbitrary location on the stockpile. The four discrete samples are then composited in the laboratory prior to analysis.

Each discrete stockpile sample is collected by removing the upper 3 to 6 inches of soil, and them driving the stainless steel or brass sample tube into the stockpiled material with a hand, mallet, or drive sampler. The sample tubes are then covered on both ends with Teflon sheeting or aluminum foil, capped, labeled, and placed in a cooler with blue ice for preservation. A chain-of-custody form is initiated in the field and accompanies the selected soil samples to the analytical laboratory. Stockpiled soils are covered with plastic sheeting after completion of sampling.

GETTLER-RYAN INC.

FIELD METHODS AND PROCEDURES

Site Safety Plan

Field work performed by Gettler-Ryan Inc. (GR) is conducted in accordance with GR's Health and Safety Plan and the Site Safety Plan. GR personnel and subcontractors who perform work at the site are briefed on the contents of these plans prior to initiating site work. The GR geologist or engineer at the site when the work is performed acts as the Site Safety Officer. GR utilizes a photoionization detector (PID) to monitor ambient conditions as part of the Health and Safety Plan.

Collection of Soil Samples

Soil borings are drilled by a California-licensed well driller. A GR geologist is present to observe the drilling, collect soil samples for description, physical testing, and chemical analysis, and prepare a log of the exploratory soil boring. Soil samples obtained with a Geoprobe® rig are collected from the soil boring with a split-barrel sampling device fitted with 1.5-inch-diameter, clean brass tubes. The Geoprobe® drives the sampling device approximately 24 inches, and the filled sampler is then retrieved from the boring. The encountered soils are described using the Unified Soil Classification System (ASTM 2488-84) and the Munsell Soil Color Chart or GSA Rock Color Chart.

After removal from the sampling device, soil samples for chemical analysis are covered on both ends with teflon sheeting, capped, labeled, and place in a cooler with blue ice for preservation. A chain-of-custody form is initiated in the field and accompanies the selected soil samples to the analytical laboratory. Samples are selected for chemical analysis based on:

a. depth relative to underground storage tanks and existing ground surface
b. depth relative to known or suspected groundwater
c. presence or absence of contaminant migration pathways
d. presence or absence of discoloration or staining
e. presence or absence of obvious gasoline hydrocarbon odors
f. presence or absence of organic vapors detected by headspace analysis

Field Screening of Soil Samples

A PID is used to perform head-space analysis in the field for the presence of organic vapors from the soil sample. This test procedure involves placing a plastic cap over the end of the tube and allowing the sample to sit for several minutes. The PID probe is then inserted through a hole in the cap and the atmosphere within tested. Head-space screening results are recorded on the boring log. Head-space screening procedures are performed and results recorded as reconnaissance data. GR does not consider field screening techniques to be verification of the presence or absence of hydrocarbons.

Grab Groundwater Sampling

Grab samples of groundwater are collected from the boring using a parastaltic pump or micro-bailer. With the parastaltic pump, new Tygon® tubing is placed in the pump prior to collection of each sample. The tubing is

lowered into the boring through the GeoProbe equipment after groundwater has been allowed to collect. The parastaltic pump is used to evacuate water from the boring where it is discharged to laboratory-supplied containers appropriate for the anticipated analyses. With the micro-bailer, the cleaned bailer is lowered through the GeoProbe equipment into the groundwater. The bailer is allowed to fill, then is brought to the surface where the water is decanted into the sample container. The micro-bailer may also consist of a clean piece of tubing with a check valve at the bottom. The tubing is pumped up and down to bring the water sample to the surface and discharge the sample to the appropriate container.

Following collection of the groundwater sample, the sample bottles are then labeled and placed in chilled storage for transport to the analytical laboratory. A chain-of-custody form is initiated in the field and accompanies the groundwater samples to the analytical laboratory.

Soil Vapor Sampling

Soil vapor samples are collected by advancing the Geoprobe® to a discrete depth. Once the desired depth is attained, a 1/4-inch polyethylene tubing is threaded through the inside diameter of the drive rods and connected either to a tedlar bag or summa canister. The bottom portion of the drive rod is retracted and a vacuum is induced to purge a soil vapor sample. Used tubing is discarded after each sample.

GETTLER-RYAN INC.

FIELD METHODS AND PROCEDURES
CONE PENETRATION TEST (CPT) BORINGS

Site Safety Plan

Field work performed by Gettler-Ryan Inc. (GR) is conducted in accordance with GR's Health and Safety Plan and the Site Safety Plan. GR personnel and subcontractors who perform work at the site are briefed on the contents of these plans prior to initiating site work. The GR geologist or engineer at the site when the work is performed acts as the Site Safety Officer. GR utilizes a photoionization detector (PID) to monitor ambient conditions as part of the Health and Safety Plan.

Collection of Soil Samples

Cone Penetration Test (CPT) borings are advanced by a California-licensed well driller. A GR geologist is present to observe the CPT operation and collect soil samples for physical testing and chemical analysis. The CPT rig advances a Piezo Cone Penetrometer, or Electronic Piezocone (CPTU) to provide soil stratigraphy, relative density, strength, and hydrologic information. All data is displayed in real time and is plotted and stored electronically. The CPT rig can also collect soil resistivity and seismic data if necessary. Soil samples obtained with a CPT rig are collected from the soil boring with a piston type soil-sampling device fitted with 1-inch-diameter, 8-inch-long, clean stainless steel sampling tubes. The CPT rig drives the sampling device to the desired sampling depth, then retracts the inner cone tip portion of the sampler and drives the sampling device 10 inches to retrieve the soil sample, and the filled sampler is then retrieved from the boring.

After removal from the sampling device, soil samples for chemical analysis are covered on both ends with Teflon sheeting, capped, labeled, and place in a cooler with blue ice for preservation. When requested by a regulatory agency, soil samples for chemical analysis will be collected as described by EPA Method 5035. A chain-of-custody form is initiated in the field and accompanies the selected soil samples to the analytical laboratory. Samples are selected for chemical analysis based on:

a. depth relative to underground storage tanks and existing ground surface
b. depth relative to known or suspected groundwater
c. presence or absence of contaminant migration pathways
d. presence or absence of discoloration or staining
e. presence or absence of obvious gasoline hydrocarbon odors
f. presence or absence of organic vapors detected by headspace analysis

Field Screening of Soil Samples

A PID is used to perform head-space analysis in the field for the presence of organic vapors from the soil sample. This test procedure involves placing a plastic cap over the end of the tube and allowing the sample to sit for several minutes. The PID probe is then inserted through a hole in the cap and the atmosphere within tested. Head-space screening results are recorded on the boring log. Head-space

screening procedures are performed and results recorded as reconnaissance data. GR does not consider field screening techniques to be verification of the presence or absence of hydrocarbons.

Discrete Groundwater Sampling

Discrete samples of groundwater are collected from the boring using a parastaltic pump. With the parastaltic pump, new Teflon tubing is placed in the pump prior to collection of each sample. The tubing is lowered into the boring through the CPT drive rod after groundwater has been allowed to collect. The parastaltic pump is used to evacuate water from the boring where it is discharged to laboratory-supplied containers appropriate for the anticipated analyses.

Following collection of the groundwater sample, the sample bottles are then labeled and placed in chilled storage for transport to the analytical laboratory. A chain-of-custody form is initiated in the field and accompanies the groundwater samples to the analytical laboratory.

Soil Vapor Sampling

Soil vapor samples are collected by advancing the CPT equipment to a discrete depth. Once the desired depth is attained, Teflon tubing is lowered through the inside diameter of the drive rods and connected either to a Tedlar bag or summa canister. The bottom portion of the drive rod is retracted and a vacuum is induced to purge a soil vapor sample. Used tubing is discarded after each sample.

APPENDIX B

ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

100 NORTH CANYONS PARKWAY, LIVERMORE, CA 94551-9486 PHONE (925) 454-5000

April 3, 2007

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

Dear Mr. Risse:

Enclosed is drilling permit 27060 for a monitoring well construction project at 151 Wyoming Street in Pleasanton for Can-Am Plumbing. Also enclosed is a current drilling permit application for your files. Drilling permit applications for future projects can also be downloaded from our web site at www.zone7water.com.

Please note that permit conditions A-2 requires that a well construction report be submitted after completion of the work. The report should include drilling and completion logs, location sketch, permit number and any analysis of the soil and water samples. Please submit the original of your completion report. We will forward your submittal to the California Department of Water Resources.

If you have any questions, please contact me at extension 5056 or Matt Katen at extension 5071.

Sincerely,

Wyman Hong

Wyman Hong
Water Resources Specialist

Enc.

P:\WRE\GPOs\GPO1\GPO1.MONITORING.wpd

ZONE 7 WATER AGENCY

100 NORTH CANYONS PARKWAY, LIVERMORE, CALIFORNIA 94551 VOICE (925) 454-5000 FAX (925) 454-5728

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

LOCATION OF PROJECT 151 Wyoming Street Pleasanton, California

California Coordinates Source_____ Accuracy±_____ft.
CCN_____ft. CCE_____ft.
APN 946-4542-005-01

CLIENT
Name Carr-Am Plumbing INC
Address 151 Wyoming St Phone (925)846-1833
City Pleasanton Zip 94566

APPLICANT
Name Gether-Ryan Inc.
Camp Fax (916)631-1317
Address 3140 Gold Creek Cir ste 170 Phone (916)631-1300
City Rancho Cordova Zip 95670

TYPE OF PROJECT:

Well Construction	✓	Geotechnical Investigation	☐
Well Destruction	☐	Contamination Investigation	✓
Cathodic Protection	☐	Other _____	☐

PROPOSED WELL USE:

Domestic	☐	Irrigation	☐
Municipal	☐	Remediation	☐
Industrial	☐	Groundwater Monitoring	✓
Dewatering	☐	Other _____	☐

DRILLING METHOD:

Mud Rotary	☐	Air Rotary	☐	Hollow Stem Auger	✓
Cable Tool	☐	Direct Push	✓	Other_____	☐

DRILLING COMPANY Gregg Drilling and Testing
DRILLER'S LICENSE NO. 485166

WELL SPECIFICATIONS:
Drill Hole Diameter 8 in. Maximum Depth 50 ft.
Casing Diameter 2 in. Number 2
Surface Seal Depth 40 ft.

SOIL BORINGS:
Number of Borings 8/1 Maximum
Hole Diameter 2 in. Depth 10/80 ft.

ESTIMATED STARTING DATE 4/9/07
ESTIMATED COMPLETION DATE ~~4/10~~ 4/13/07

I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68.
APPLICANT'S SIGNATURE Geoffrey D. Risse Date 3/6/07
Geoffrey D. Risse
ATTACH SITE PLAN OR SKETCH

FOR OFFICE USE

PERMIT NUMBER 27060
WELL NUMBER 3S/1E-15N16 & 3S/1E-15N17
APN 946-4542-005-01

PERMIT CONDITIONS

Circled Permit Requirements Apply

(A.) GENERAL
1. A permit application should be submitted so as to arrive at the Zone 7 office five days prior to proposed starting date.
2. Submit to Zone 7 within 60 days after completion of permitted work the original Department of Water Resources Water Well Drillers Report or equivalent for well projects, or drilling logs and location sketch for geotechnical projects.
3. Permit is void if project not begun within 90 days of approval date.

B. WATER SUPPLY WELLS
1. Minimum surface seal diameter is four inches greater than the well casing diameter.
2. Minimum seal depth is 50 feet for municipal and industrial wells or 20 feet for domestic and irrigation wells unless a lesser depth is specially approved.
3. Grout placed by tremie.
4. An access port at least 0.5 inches in diameter is required on the wellhead for water level measurements.
5. A sample port is required on the discharge pipe near the wellhead.

(C.) GROUNDWATER MONITORING WELLS INCLUDING PIEZOMETERS
1. Minimum surface seal diameter is four inches greater than the well or piezometer casing diameter.
2. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.
3. Grout placed by tremie.

(D.) GEOTECHNICAL. Backfill bore hole with compacted cuttings or heavy bentonite and upper two feet with compacted material. In areas of known or suspected contamination, tremied cement grout shall be used in place of compacted cuttings.

E. CATHODIC. Fill hole above anode zone with concrete placed by tremie.

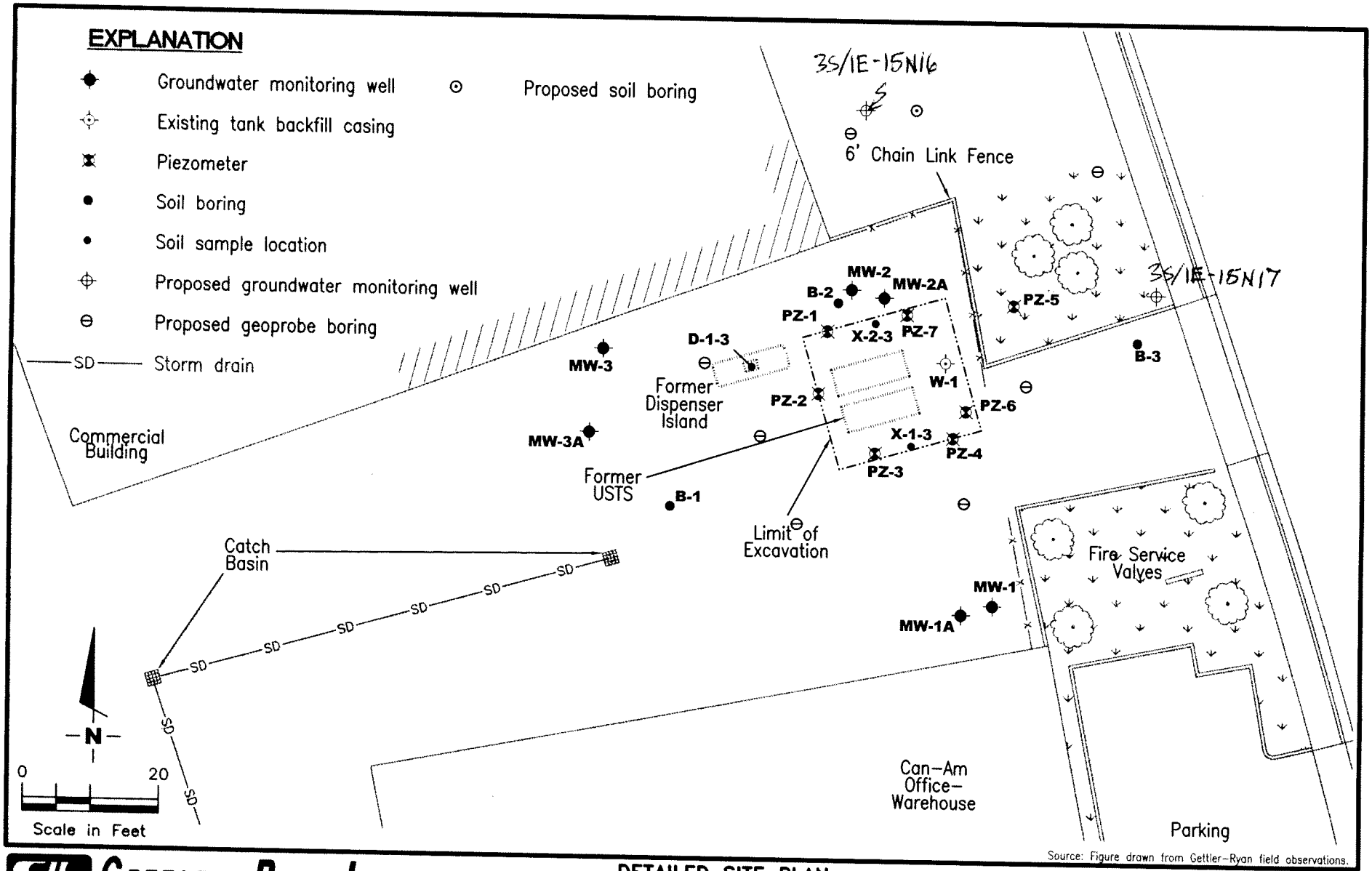
F. WELL DESTRUCTION. See attached.

(G.) SPECIAL CONDITIONS. Submit to Zone 7 within 60 days after completion of permitted work the well installation report **including all soil and water laboratory analysis results**.

Approved Wyman Hong Date 4/3/07
Wyman Hong

P:\WRE\WYMAN\drilling permit.wpd

Revised: April 27, 2005



Source: Figure drawn from Gettler-Ryan field observations.

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

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

FIGURE
3

JOB NUMBER
948162.4

REVIEWED BY

DATE
December 15, 2006

REVISED DATE

FILE NAME: P:\Enviro\can-Am Plumbing\A06-151.dwg | Layout Tab: 12-19-06

☐ **Keller Canyon Sanitary Landfill**
901 Bailey Road
Pittsburg, CA 94565
Phone (925) 458-9800
Fax (925) 458-9891

☐ **Ox Mountain Sanitary Landfill**
12310 San Mateo Road
Half Moon Bay, CA 94019
Phone (650) 726-1819
Fax (650) 726-9183

☐ **Newby Island Sanitary Landfill**
1601 Dixon Landing Road
Milpitas, CA 95035
Phone (408) 945-2800
Fax (408) 262-2871

☐ **Forward Landfill**
9999 S. Austin Road
Manteca, CA 95336
Phone (209) 982-4298
Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR: Can-Am Plumbing Inc

MAILING ADDRESS: 51 Wyoming St.

CITY, STATE, ZIP: Pleasanton CA

PHONE:

CONTACT PERSON: 916-631-8200

SIGNATURE OF AUTHORIZED AGENT / TITLE: * [signature]

DATE:

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.

WASTE TYPE:

- ☐ DISPOSAL
- ☐ CONSTRUCTION
- ☐ DEBRIS
- ☐ SPECIAL WASTE
- ☐ SLUDGE
- ☐ WOOD
- ☐ OTHER

GENERATING FACILITY:

WASTE ACCEPTANCE NO.

SWIC - 07141

REQUIRED PERSONAL PROTECTIVE EQUIPMENT

☐ GLOVES ☐ GOGGLES ☐ RESPIRATOR ☐ HARD HAT ☐ TY-VEK ☐ OTHER

SPECIAL HANDLING PROCEDURES:

RECEIVING FACILITY

TRANSPORTER: Tim A Manley Trucking Inc

ADDRESS: PO Box 292547

CITY, STATE, ZIP: Sacramento CA 95828

PHONE: 916-381-1864

SIGNATURE OF AUTHORIZED AGENT OR DRIVER: * [signature]

DATE: 5/11/07

NOTES:

VEHICLE LICENSE NUMBER	TRUCK NUMBER
1FT66052	42

END DUMP	BOTTOM DUMP	TRANSFER
☐	☐	☐

ROLL-OFF(S)	FLAT-BED	VAN	DRUMS
☐	☐	☐	☐

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

REMARKS:

FACILITY TICKET NUMBER:

SIGNATURE OF AUTHORIZED AGENT: * [signature]

DATE:

CUBIC YARDS: 2 yds

DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)

	DISPOSE	OTHER
☐ SOIL		
☐ CONSTRUCTION DEBRIS		
☐ NON-FRIABLE ASBESTOS		
☐ WOOD		
☐ ASH		
☐ SPECIAL OTHER		

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

MANIFEST # 70504

141102

KELLER CANYON LANDFILL
901 BAILEY ROAD
PITTSBURG, CA

674264
GETTLER RYAN
1364 N MCDOWELL BLVD #B2

PETALUMA, CA 94954
Contract: #7141

SITE	TICKET	GRID
01	388498	

WEIGHTMASTER: FELIPE C

DATE IN	TIME IN
11 May 2007	10:17 am

DATE OUT	TIME OUT
11 May 2007	10:30 am

VEHICLE	ROLL OFF
H2	

REFERENCE	ORIGIN
70501	PLEASANTON

00 Gross Weight 26,200.00 lb
Stored Tare Weight 21,360.00 lb
Net Weight 4,840.00 lb 2.42 TN

Inbound - SCALE TICKET

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
2.42	TN	EARTH/DIRT/SOIL				
1.00	LD	ENVIRONMENTAL FEE				
1.00	LD	FUEL RECOVERY FEE				

NET AMOUNT
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

APPENDIX C

MAJOR DIVISIONS				TYPICAL NAMES
COARSE-GRAINED SOILS (MORE THAN HALF IS COARSER THAN NO. 200 SIEVE)	GRAVELS (MORE THAN HALF COARSE FRACTION IS LARGER THAN NO. 4 SIEVE SIZE)	CLEAN GRAVELS WITH LITTLE OR NO FINES	GW	Well graded gravels with or without sand, little or no fines
			GP	Poorly graded gravels with or without sand, little or no fines
		GRAVELS WITH OVER 15% FINES	GM	Silty gravels, silty gravels with sand
			GC	Clayey gravels, clayey gravels with sand
	SANDS (MORE THAN HALF COARSE FRACTION IS SMALLER THAN NO. 4 SIEVE SIZE)	CLEAN SANDS WITH LITTLE OR NO FINES	SW	Well graded sands with or without gravel, little or no fines
			SP	Poorly graded sands with or without gravel, little or no fines
		SANDS WITH OVER 15% FINES	SM	Silty sands with or without gravel
			SC	Clayey sands with or without gravel
FINE-GRAINED SOILS (MORE THAN HALF IS FINER THAN NO. 200 SIEVE)	SILTS AND CLAYS (LIQUID LIMIT 50% OR LESS)		ML	Inorganic silts and very fine sands, rock flour, silts with sands and gravels
			CL	Inorganic clays of low to medium plasticity, clays with sands and gravels, lean clays
			OL	Organic silts or clays of low plasticity
	SILTS AND CLAYS (LIQUID LIMIT GREATER THAN 50%)		MH	Inorganic silts, micaceous or diatomaceous, fine sandy or silty soils, elastic silts
			CH	Inorganic clays of high plasticity, fat clays
			OH	Organic silts or clays of medium to high plasticity
HIGHLY ORGANIC SOILS			PT	Peat and other highly organic soils

PID	Volatile vapors in ppm
bgs	below ground surface
(2.5YR 6/2)	Soil color according to Munsell Soil Color Charts (1993 Edition)
BLOWS/FT.	Sample drive hammer weight – 140 pounds falling 30 inches. Blows required to drive sampler 1 foot are indicated on the logs.

———	Observed geologic contact
– – – –	Inferred geologic contact
	No soil sample recovered
	"Undisturbed" sample
	First encountered groundwater level
	Static groundwater level

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

UNIFIED SOIL CLASSIFICATION ASTM D 2488-85 AND KEY TO SAMPLING DATA

FILE NAME: P:\Custom\FORMS\BLOG-KEY.DWG | Layout Tab: Blog Key

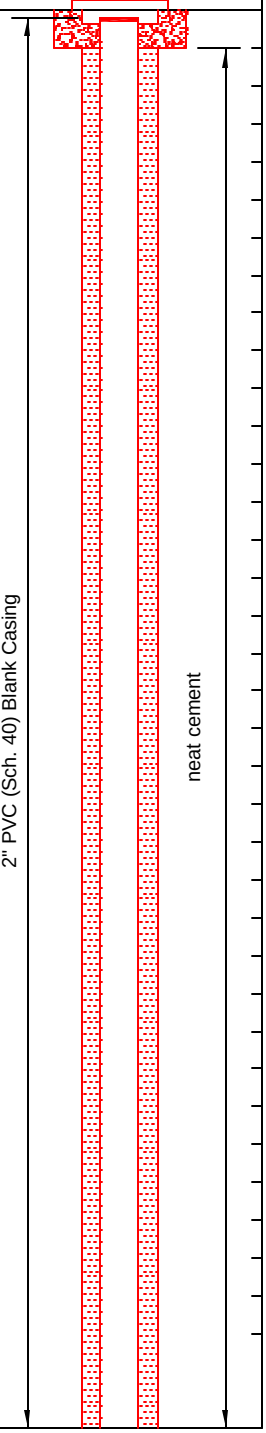
Gettler - Ryan Inc.
6747 Sierra Ct., Suite J
Dublin, CA 94568
TELEPHONE: (925) 551-7555
FAX: (925) 551-7888

Log of MW-4

	DATE STARTED: 04-10-07
PROJECT NUMBER: 948162.6	DATE COMPLETED: 04-11-07
PROJECT NAME: Can-Am Plumbing	DEPTH TO WATER: 33.69 feet DATE: 04-12-07 TIME: 07:40
LOCATION: 151 Wyoming St., Pleasanton, CA	TOTAL DEPTH: 53.5 feet TOC Elevation: 354.81
DRILLING METHOD: Hollow Stem Auger - 8"	LOGGED BY: Geoffrey D. Risse
SAMPLING METHOD: 2" Split Spoon Sampler	DRILLER: Gregg Drilling

DEPTH (ft. bgl)	BLOWS / 1/2 ft	PID (ppm)	SAMPLE NO.	RECOVERY	GRAPHIC LOG	U.S.C.S.	GEOLOGIC DESCRIPTION
							6" Thick Concrete
5	18	0	MW4-5.5			ML	SILT (ML), dark brown (7.5YR 3/2), dry, very stiff, 85% silt, 15% fine sand
10	16	0	MW4-10.5			ML	SILT (ML), dark brown (2.5YR 4/1), moist, stiff to very stiff, 80%-85% silt, 15%-20% fine sand
15	14	0	MW4-15.5			ML	SILT (ML), reddish brown (5YR 4/4), moist, stiff, 80%-90% silt, 10% to 20% fine sand to medium sand
20	18	0	MW4-20.5			ML	SILT (ML), reddish brown (5YR 4/4), moist, very stiff, 75%-80% silt, 20%-25% silt, 40% fine to medium sand
25	50	0	MW4-25.5			GW	Well graded gravel (GW) dark brown (7.5YR 4/3), saturated, very dense, 60%-65% gravel (0.5" Dia.), 20%-25% sand, 5%-10% silt
30	26	0	MW4-29.5			ML	SILT (ML), dark brown (7.5YR 4/3), moist, very stiff, 70%-75% silt, 25%-30% fine sand
	29					ML	SILT (ML), same as above
35	27	0	MW4-35.5			ML	SILT (ML), same as above

WELL DIAGRAM

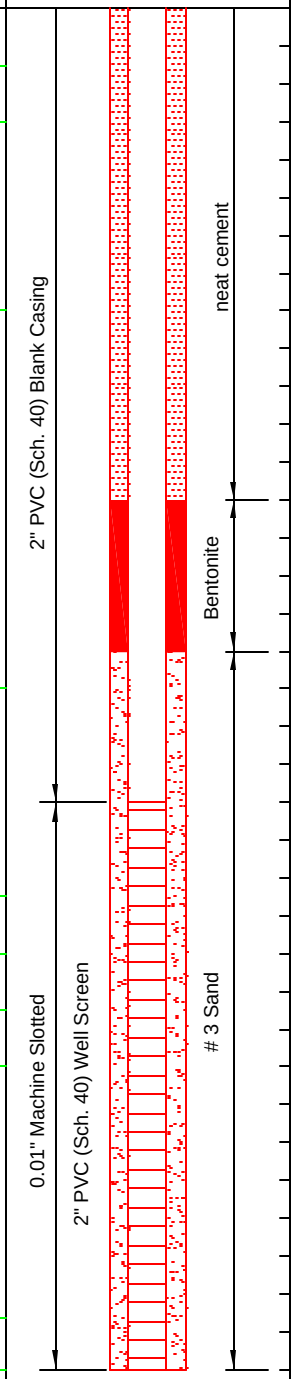


Gettler - Ryan Inc.
6747 Sierra Ct., Suite J
Dublin, CA 94568
TELEPHONE: (925) 551-7555
FAX: (925) 551-7888

Log of MW-4

PROJECT NUMBER: 948162.6	DATE STARTED: 04-10-07
PROJECT NAME: Can-Am Plumbing	DATE COMPLETED: 04-11-07
LOCATION: 151 Wyoming St., Pleasanton, CA	DEPTH TO WATER: 33.69 feet DATE: 04-12-07 TIME: 07:40
DRILLING METHOD: Hollow Stem Auger - 8"	TOTAL DEPTH: 53.5 feet TOC Elevation: 354.81
SAMPLING METHOD: 2" Split Spoon Sampler	LOGGED BY: Geoffrey D. Risse
	DRILLER: Gregg Drilling

DEPTH (ft. bgl)	BLOWS / 1/2 ft	PID (ppm)	SAMPLE NO.	U.S.C.S.	GEOLOGIC DESCRIPTION
	34			ML	SILT (ML), same as above
				SM	Silty sand (SM), brown (7.5YR 5/3), dense to very dense, saturated, 65%-75% medium to coarse sand, 15%-20% silt, 10%-15% gravel (1"Ø)
	<50			GW	Well graded gravel (GW) dark brown (7.5YR 3/2), dense to very hard, saturated, 70%-85% gravel (1/4"Ø), 10%-20% fine to medium sand, 5%-10% silt
	46		MW4-39.5		
40				ML	SILT (ML) dark brown (7.5YR 3/3), saturated, very stiff, 80%-90% silt, 10%-20% medium sand
	28	0			
	23			ML	SILT (ML) dark brown (7.5YR 3/3), saturated, very stiff, 80%-90% silt, 10%-20% medium sand
	18			ML	SILT (ML) dark brown (7.5YR 3/3), saturated, very stiff, 70%-80% silt, 20%-30% medium sand
			MW4-44.5		
45	29	0			
	15			SM	Silty sand (SM) dark brown (7.5YR 3/4), medium dense, saturated, 65%-75% medium to coarse sand, 15%-20% silt, 10%-20% gravel (1.5"Ø)
				ML	SILT (ML) brown (7.5YR 4/2), stiff, saturated, 75%-80% silt, 20%-25% fine to coarse sand
				SW	Well graded sand (SW) brown (7.5YR 5/2), medium dense, saturated, 75%-80% fine to coarse sand, 20%-25% silt
	25			ML	SILT (ML) brown (7.5YR 4/2), stiff, saturated, 75%-80% silt, 20%-25% fine to coarse sand
			MW4-49.5		
50		0		SW	Well graded sand (SW) brown (7.5YR 5/2), dense, saturated, 95% medium to coarse sand, 5% silt
	33			SW	Well graded sand (SW) brown (7.5YR 5/2), dense, saturated, trace silt , trace gravel, (1/4"Ø), "clean sand"
	43	0	MW4-53	ML	SILT (ML) dark yellowish (10YR 4/4), hard, saturated, 80%-90% silt, 5%-10% fine to medium sand, localized 5%-10% gravel (0.5"Ø)
					Bottom of borehole at 53.5 ft Bottom of well at 53.5 ft



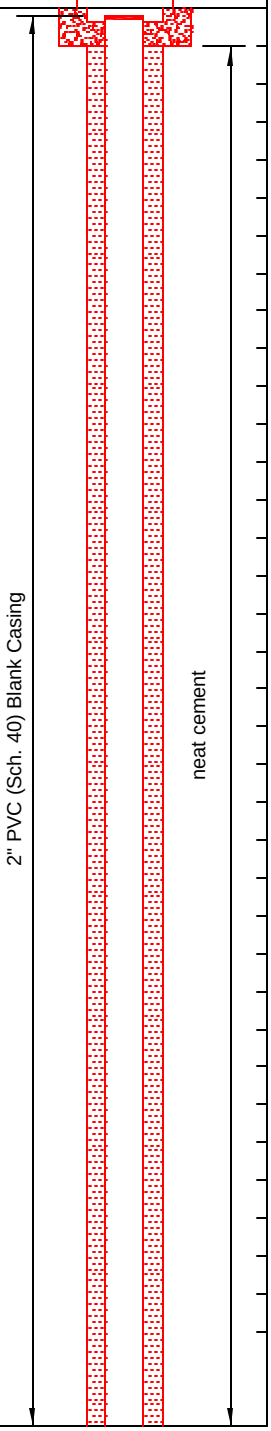
Gettler - Ryan Inc.
6747 Sierra Ct., Suite J
Dublin, CA 94568
TELEPHONE: (925) 551-7555
FAX: (925) 551-7888

Log of MW-5

	DATE STARTED: 04-10-07
PROJECT NUMBER: 948162.6	DATE COMPLETED: 04-11-07
PROJECT NAME: Can-Am Plumbing	DEPTH TO WATER: 40.47 feet DATE: 04-12-07 TIME: 08:07
LOCATION: 151 Wyoming St., Pleasanton, CA	TOTAL DEPTH: 52 feet TOC Elevation: 356.64
DRILLING METHOD: Hollow Stem Auger - 8"	LOGGED BY: Geoffrey D. Risse
SAMPLING METHOD: 2" Split Spoon Sampler	DRILLER: Gregg Drilling

DEPTH (ft. bgl)	BLOWS / 1/2 ft	PID (ppm)	SAMPLE NO.	RECOVERY	GRAPHIC LOG	U.S.C.S.	GEOLOGIC DESCRIPTION
							6" Top Soil
5	-	0	MW5-5.5			ML	SILT (ML), dark greyish brown (10YR 4/2), stiff, moist, 90% silt, 10% fine to medium sand
10	-	0	MW5-9.5			ML	SILT (ML), dark greenish grey (5GYR 3/1), stiff, moist, 90% silt, 10% fine sand
15	-	0	MW5-15			ML	SILT (ML), same as above except color changes to greyish brown, (10YR 4/2)
20	-	0	MW5-20.5			ML	SILT (ML), dark brown (7.5YR 3/2), soft, moist, 80%-85% silt, 15%-20% fine sand
25	-	0	MW5-25.5			SW	Well graded sand (SW) dark brown (7.5YR 3/2), saturated, medium dense, 65%-75% medium to coarse sand, 15% to 20% gravel (0.5"Ø), 10%-15% silt
30	-	0	MW5-30.0			ML	SILT (ML), yellowish brown (10YR 5/4), saturated, very stiff to hard, 85%-90% silt, 10%-15% fine sand
35	-	0	MW5-35.0			GP	Poorly graded gravel (GP), yellowish brown (10YR 5/6), saturated, medium dense to dense, 80% gravel (0.5"Ø), 10% silt, 10% sand

WELL DIAGRAM



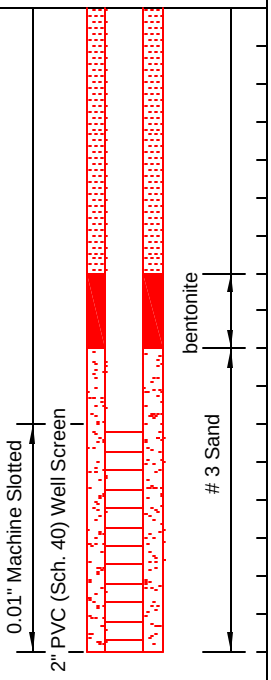
Gettler - Ryan Inc.
6747 Sierra Ct., Suite J
Dublin, CA 94568
TELEPHONE: (925) 551-7555
FAX: (925) 551-7888

Log of MW-5

PROJECT NUMBER: 948162.6	DATE STARTED: 04-10-07
PROJECT NAME: Can-Am Plumbing	DATE COMPLETED: 04-11-07
LOCATION: 151 Wyoming St., Pleasanton, CA	DEPTH TO WATER: 40.47 feet DATE: 04-12-07 TIME: 08:07
DRILLING METHOD: Hollow Stem Auger - 8"	TOTAL DEPTH: 52 feet TOC Elevation: 356.64
SAMPLING METHOD: 2" Split Spoon Sampler	LOGGED BY: Geoffrey D. Risse
	DRILLER: Gregg Drilling

DEPTH (ft. bgl)	BLOWS / 1/2 ft	PID (ppm)	SAMPLE NO.	RECOVERY	GRAPHIC LOG	U.S.C.S.	GEOLOGIC DESCRIPTION
						GP	Poorly graded gravel (GP) same as above except loose to med dense
						GW	Well graded gravel (GW), yellowish brown (10YR 5/4), moist, medium dense to dense, 85% gravel (0.5"Ø), 10% fine sand, 5% clay
						GW GM	Well graded gravel (GW), yellowish brown (10YR 5/4), saturated, medium dense, 90%-95% gravel, 5%-10% fine sand
40		0	MW5-40			ML	Silt (ML) dark yellowish brown (10YR 4/4), moist, stiff to medium stiff, 85%-90% silt, 10%-15% clay
45		0	MW5-45.5			ML	Silt (ML) dark yellowish brown (10YR 4/4), moist, stiff to medium stiff, 85%-90% silt, 10%-15% clay
						SM ML	Silty sand (SM-ML), dark yellowish brown (10YR 4/6), saturated, medium dense, 70%-80% fine to coarse sand, 20%-30% silt silt-sand mixture
50		0	MW5-50.5			ML	Silt (ML) dark yellowish brown (10YR 3/4), saturated, soft to medium stiff, 80%-85% silt, 15%-20% fine to coarse sand, traces of clay
							Bottom of borehole at 52 ft Bottom of well at 52 ft
55							
60							
65							
70							

WELL DIAGRAM



Gettler - Ryan Inc.
6747 Sierra Ct., Suite J
Dublin, CA 94568
TELEPHONE: (925) 551-7555
FAX: (925) 551-7888

Log of GP-1

	DATE STARTED: 04-09-07
PROJECT NUMBER: 948162.6	DATE COMPLETED: 04-09-07
PROJECT NAME: Can-Am Plumbing	DEPTH TO WATER: -- DATE: -- TIME: --
LOCATION: 151 Wyoming St., Pleasanton, CA	TOTAL DEPTH: 10 feet TOC Elevation: --
DRILLING METHOD: 1-1/4" Direct Push	LOGGED BY: Geoffrey D. Risse
SAMPLING METHOD:	DRILLER: Gregg Drilling

DEPTH (ft. bgl)	BLOWS / 1/2 ft	PID (ppm)	SAMPLE NO.	RECOVERY	GRAPHIC LOG	U.S.C.S.	GEOLOGIC DESCRIPTION	WELL DIAGRAM
0							5.5" Thick Concrete	Boring backfilled to 1 Foot bgs with neat cement completed to surface with concrete
							Fill (GRAVEL)	
5		0	GP1-5			ML	SILT (ML), dark brown (7.5YR 4/3), moist, stiff, 85%-90% silt, 10% - 15% fine sand	
10						ML	No sample recovery at 10'	
							Total Depth of borehole 10'	
15								
20								
25								
30								
35								

Gettler - Ryan Inc.
6747 Sierra Ct., Suite J
Dublin, CA 94568
TELEPHONE: (925) 551-7555
FAX: (925) 551-7888

Log of GP-2

	DATE STARTED: 04-09-07
PROJECT NUMBER: 948162.6	DATE COMPLETED: 04-09-07
PROJECT NAME: Can-Am Plumbing	DEPTH TO WATER: -- DATE: -- TIME: --
LOCATION: 151 Wyoming St., Pleasanton, CA	TOTAL DEPTH: 10 feet TOC Elevation: --
DRILLING METHOD: 1-1/4" Direct Push	LOGGED BY: Geoffrey D. Risse
SAMPLING METHOD:	DRILLER: Gregg Drilling

DEPTH (ft. bgl)	BLOWS / 1/2 ft	PID (ppm)	SAMPLE NO.	RECOVERY	GRAPHIC LOG	U.S.C.S.	GEOLOGIC DESCRIPTION	WELL DIAGRAM
							5.5" Thick Concrete	Boring backfilled to 1 Foot bgs with neat cement completed to surface with concrete
							Fill (GRAVEL)	
5						ML		
10	4	0	GP2-10			ML	SILT (ML), dark brown (7.5YR 4/4), moist, stiff 90% silt, 10% fine sand Bottom of borehole at 10'	
15								
20								
25								
30								
35								

Gettler - Ryan Inc.
6747 Sierra Ct., Suite J
Dublin, CA 94568
TELEPHONE: (925) 551-7555
FAX: (925) 551-7888

Log of GP-3

	DATE STARTED: 04-09-07
PROJECT NUMBER: 948162.6	DATE COMPLETED: 04-09-07
PROJECT NAME: Can-Am Plumbing	DEPTH TO WATER: -- DATE: -- TIME: --
LOCATION: 151 Wyoming St., Pleasanton, CA	TOTAL DEPTH: 10 feet TOC Elevation: --
DRILLING METHOD: 1-1/4" Direct Push	LOGGED BY: Geoffrey D. Risse
SAMPLING METHOD:	DRILLER: Gregg Drilling

DEPTH (ft. bgl)	BLOWS / 1/2 ft	PDI (ppm)	SAMPLE NO.	RECOVERY	GRAPHIC LOG	U.S.C.S.	GEOLOGIC DESCRIPTION	WELL DIAGRAM
0							5.5" Thick Concrete	Boring backfilled to 1 Foot bgs with neat cement completed to surface with concrete
							Fill (GRAVEL)	
5	0		GP3-6			ML	SILT (ML), dark brown (7.5YR 4/4), moist,stiff 80%-90% silt, 10%-20% sand	
							SILT (ML), grey (10YR 5/1), moist, very stiff, 90% silt,10% fine sand	
10	0		GP3-10			ML	Bottom of borehole at 10'	
15								
20								
25								
30								
35								

Gettler - Ryan Inc.
6747 Sierra Ct., Suite J
Dublin, CA 94568
TELEPHONE: (925) 551-7555
FAX: (925) 551-7888

Log of GP-4

	DATE STARTED: 04-09-07
PROJECT NUMBER: 948162.6	DATE COMPLETED: 04-09-07
PROJECT NAME: Can-Am Plumbing	DEPTH TO WATER: -- DATE: -- TIME: --
LOCATION: 151 Wyoming St., Pleasanton, CA	TOTAL DEPTH: 10 feet TOC Elevation: --
DRILLING METHOD: 1-1/4" Direct Push	LOGGED BY: Geoffrey D. Risse
SAMPLING METHOD:	DRILLER: Gregg Drilling

DEPTH (ft. bgl)	BLOWS / 1/2 ft	PID (ppm)	SAMPLE NO.	RECOVERY	GRAPHIC LOG	U.S.C.S.	GEOLOGIC DESCRIPTION	WELL DIAGRAM
							5.5" Thick Concrete	Boring backfilled to 1 Foot bgs with neat cement completed to surface with concrete
							Fill (GRAVEL)	
5		0	GP4-5			ML	SILT (ML), dark brown (7.5YR 4/4), moist, medium, stiff to stiff, 80%-90%, silt 10-20% sand	
10		0	GP4-10			ML	SILT (ML), grey (10YR 5/1), saturated, stiff, 90% silt, 10% fine sand	
							Bottom of borehole at 10'	
15								
20								
25								
30								
35								

Gettler - Ryan Inc.
6747 Sierra Ct., Suite J
Dublin, CA 94568
TELEPHONE: (925) 551-7555
FAX: (925) 551-7888

Log of GP-5

	DATE STARTED: 04-09-07
PROJECT NUMBER: 948162.6	DATE COMPLETED: 04-09-07
PROJECT NAME: Can-Am Plumbing	DEPTH TO WATER: -- DATE: -- TIME: --
LOCATION: 151 Wyoming St., Pleasanton, CA	TOTAL DEPTH: 10 feet TOC Elevation: --
DRILLING METHOD: 1-1/4" Direct Push	LOGGED BY: Geoffrey D. Risse
SAMPLING METHOD:	DRILLER: Gregg Drilling

DEPTH (ft. bgl)	BLOWS / 1/2 ft	PID (ppm)	SAMPLE NO.	RECOVERY	GRAPHIC LOG	U.S.C.S.	GEOLOGIC DESCRIPTION	WELL DIAGRAM
							6" Thick Concrete	Boring backfilled to 1 Foot bgs with neat cement completed to surface with concrete
							Fill (GRAVEL)	
5	0		GP5-5			ML	SILT (ML), dark brown (7.5YR 4/4), moist, medium stiff to stiff, 80%-90% silt 10-20% fine sand	
10	0		GP5-10			ML	SILT (ML), dark grey (7.5YR 4/1), moist, medium stiff to stiff, 80%-90% silt, 10-20% fine sand	
							Bottom of borehole at 10'	
15								
20								
25								
30								
35								

Gettler - Ryan Inc.
6747 Sierra Ct., Suite J
Dublin, CA 94568
TELEPHONE: (925) 551-7555
FAX: (925) 551-7888

Log of GP-6

	DATE STARTED: 04-09-07
PROJECT NUMBER: 948162.6	DATE COMPLETED: 04-09-07
PROJECT NAME: Can-Am Plumbing	DEPTH TO WATER: -- DATE: -- TIME: --
LOCATION: 151 Wyoming St., Pleasanton, CA	TOTAL DEPTH: 15 feet TOC Elevation: --
DRILLING METHOD: 1-1/4" Direct Push	LOGGED BY: Geoffrey D. Risse
SAMPLING METHOD:	DRILLER: Gregg Drilling

DEPTH (ft. bgl)	BLOWS / 1/2 ft	PID (ppm)	SAMPLE NO.	RECOVERY	GRAPHIC LOG	U.S.C.S.	GEOLOGIC DESCRIPTION	WELL DIAGRAM
							3" Thick Asphalt 6" Base Gravel	Boring backfilled to 1 Foot bgs with neat cement completed to surface with concrete
							Fill (GRAVEL)	
5		0	GP6-5			ML	SILT (ML), dark brown (7.5YR 4/3), moist, medium stiff to stiff, 80%-90% silt, 10-20% fine sand	
10		0	GP6-10			ML	SILT (ML), dark grey (7.5YR 4/1), moist, medium stiff to stiff, 80%-90% silt, 10-20% fine sand	
15		0	GP6-15			ML	SILT (ML), dark grey (7.5YR 4/1), moist, medium stiff to stiff, 80%-90% silt, 10-20% fine sand Bottom of borehole at 15'	
20								
25								
30								
35								

Gettler - Ryan Inc.
6747 Sierra Ct., Suite J
Dublin, CA 94568
TELEPHONE: (925) 551-7555
FAX: (925) 551-7888

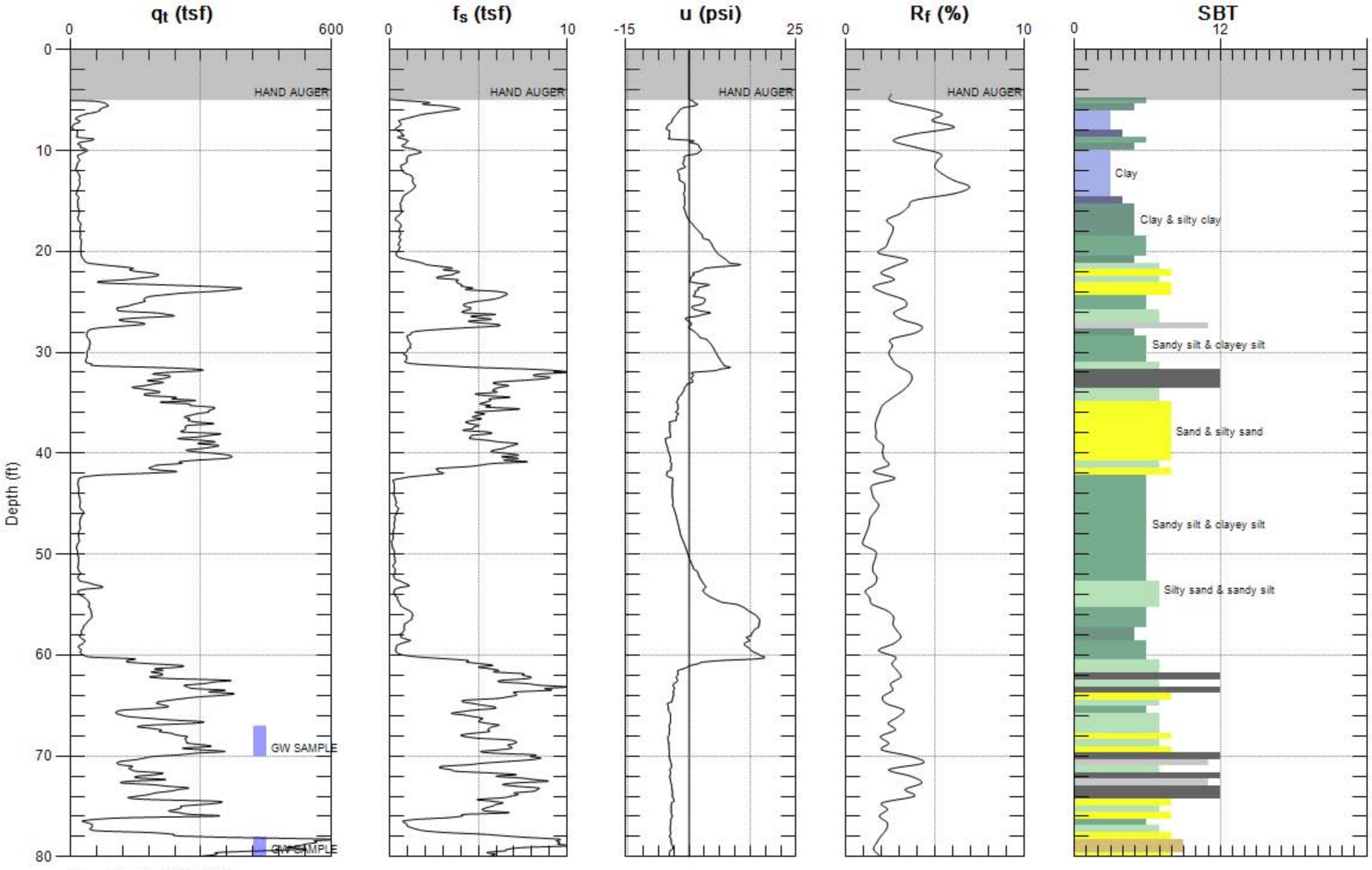
Log of GP-7

	DATE STARTED: 04-09-07
PROJECT NUMBER: 948162.6	DATE COMPLETED: 04-09-07
PROJECT NAME: Can-Am Plumbing	DEPTH TO WATER: -- DATE: -- TIME: --
LOCATION: 151 Wyoming St., Pleasanton, CA	TOTAL DEPTH: 10 feet TOC Elevation: --
DRILLING METHOD: 1-1/4" Direct Push	LOGGED BY: Geoffrey D. Risse
SAMPLING METHOD:	DRILLER: Gregg Drilling

DEPTH (ft. bgl)	BLOWS / 1/2 ft	PID (ppm)	SAMPLE NO.	RECOVERY	GRAPHIC LOG	U.S.C.S.	GEOLOGIC DESCRIPTION	WELL DIAGRAM
							3" Thick Asphalt 6" Base Gravel	Boring backfilled to 1 Foot bgs with neat cement completed to surface with concrete
							Fill (GRAVEL)	
5	0		GP7-5			ML	SILT (ML), dark brown (7.5YR 4/4), moist, medium stiff to stiff, 90% silt, 10% fine sand	
10	0		GP7-10			ML	SILT (ML), grey (10.5YR 5/1), saturated, stiff, 80%-90% silt, 10 to 20% fine sand Bottom of borehole at 10'	
15								
20								
25								
30								
35								

GETTLER-RYAN

Site: CAN-AM PLUMBING
Sounding: cpt-1
Engineer: G.RISSE
Date: 4/17/2007 07:51



Max. Depth: 80.217 (ft)
Avg. Interval: 0.656 (ft)

SBT: Soil Behavior Type (Robertson 1990)

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

APPENDIX D

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: 4/20/07 (inclusive)

City: **Pleasanton, CA** Sampler: SH

Well ID **MW-1A** Date Monitored: 4/20/07 Well Condition: Sat

Well Diameter **2** in.

Total Depth 49.54 ft.

Depth to Water 35.85 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

— xVF — = — x3 case volume= Estimated Purge Volume: — 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): Weather Conditions:

Sample Time/Date: / Water Color: Odor:

Purging Flow Rate: gpm. Sediment Description:

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)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-					

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: 4/20/07 (inclusive)

City: **Pleasanton, CA** Sampler: SH

Well ID **MW- 2A** Date Monitored: 4/20/07 Well Condition: o/c

Well Diameter **2** in.

Total Depth 49.46 ft.

Depth to Water 37.03 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

___ xVF ___ = ___ x3 case volume= Estimated Purge Volume: ___ 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): ___ Weather Conditions: ___

Sample Time/Date: ___ / ___ Water Color: ___ Odor: ___

Purging Flow Rate: ___ gpm. Sediment Description: ___

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)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-					

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: 4/20/07 (inclusive)

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

Well ID **MW-3A** Date Monitored: 4/20/07 Well Condition: OIC

Well Diameter **2** in.

Total Depth 50.27 ft.

Depth to Water 38.03 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

___ xVF ___ = ___ x3 case volume= Estimated Purge Volume: ___ 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): ___ Weather Conditions: ___

Sample Time/Date: ___ / ___ Water Color: ___ Odor: ___

Purging Flow Rate: ___ gpm. Sediment Description: ___

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)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-					

COMMENTS: N/A

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: 4/20/07 (inclusive)

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

Well ID **MW- 1** Date Monitored: 4/20/07 Well Condition: ok

Well Diameter **2** in.

Total Depth 31.49 ft.

Depth to Water 22.49 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

___ xVF ___ = ___ x3 case volume= Estimated Purge Volume: ___ 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): ___ Weather Conditions: ___

Sample Time/Date: ___ / ___ Water Color: ___ Odor: ___

Purging Flow Rate: ___ gpm. Sediment Description: ___

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)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-					

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: 4/20/07 (inclusive)

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

Well ID **MW-2** Date Monitored: 4/20/07 Well Condition: OK

Well Diameter **2** in.

Total Depth 31.49 ft.

Depth to Water 27.75 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

____ xVF ____ = ____ x3 case volume= Estimated Purge Volume: ____ 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): ____ Weather Conditions: ____

Sample Time/Date: ____ / ____ Water Color: ____ Odor: ____

Purging Flow Rate: ____ gpm. Sediment Description: ____

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)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-					

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: 4/20/07 (inclusive)

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

Well ID **MW-3** Date Monitored: 4/20/07 Well Condition: G/C

Well Diameter 2 in.

Total Depth 31.78 ft.

Depth to Water 22.69 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

— xVF — = — x3 case volume= Estimated Purge Volume: — 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): Weather Conditions:

Sample Time/Date: / Water Color: Odor:

Purging Flow Rate: gpm. Sediment Description:

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)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
MW-					

COMMENTS:

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

WELL MONITORING/DEVELOPMENT
FIELD DATA SHEET

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

Site Address: **151 Wyoming Street** Event Date: 4/20/07

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

Well ID **MW- 4** Date Monitored: 4/20/07 Well Condition: ~~See WCSF~~ OK New

Well Diameter 2 in.

Initial Total Depth 53.84 ft.

Final Total Depth 54.33 ft.

Depth to Water 35.12 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

18.72 xVF .17 = 3.18 x10 (case volume) = Estimated Purge Volume: 31.82 gal.

Purge Equipment:

Disposable Bailer
Stainless Steel Bailer X
Stack Pump X
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:_____gal
Product Transferred to:_____

Start Time (purge): 1015 Weather Conditions: Cloudy

Sample Time/Date: 1330 / 4/20/07 Water Color: Cloudy Odor: No

Purging Flow Rate: 1 gpm. Sediment Description: Fine Sand

Did well de-water? Yes If yes, Time: 1031 Volume: 7 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1030	8	7.68	1340	17.8		
1039	12	7.07	1446	18.2		
1045	18	6.80	1206	18.7		
1130	24	6.78	1091	19.3		
1240	28	6.73	1063	19.2		
1250	~~26~~ 31	6.68	1049	19.5		

LABORATORY INFORMATION

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

COMMENTS: Well Dewatered 2nd time @ 1046 - 19 Gallons
Well Dewatered 3rd time @ 1241 - 29 Gallons

Add/Replaced Lock: X Add/Replaced Plug: X Size: 2"

WELL MONITORING/DEVELOPMENT
FIELD DATA SHEET

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

Site Address: **151 Wyoming Street** Event Date: 4-20-07

City: **Pleasanton, CA** Sampler: DAN M

Well ID **MW- 5** Date Monitored: 4-20-07 Well Condition: NEW

Well Diameter 2 in.

Initial Total Depth 51.85 ft.

Final Total Depth 52.19 ft.

Depth to Water 40.88 ft.

10.97 xVF .17 = 1.86 x10 (case volume) = Estimated Purge Volume: 18.64 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: 0 ft
Visual Confirmation/Description:

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

Start Time (purge): 1030 Weather Conditions: PARTLY CLOUDY

Sample Time/Date: 1330 / 4-20-07 Water Color: CLOUDY Odor: NO

Purging Flow Rate: 1.0 gpm. Sediment Description: FINE SAND

Did well de-water? YES If yes, Time: 1059 Volume: 11.0 gal.

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (umhos/cm)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1050	2.0	7.28	1789	17.9		
1052	4.0	7.15	1647	18.8		
1054	6.0	7.32	2069	19.1		
1056	8.0	7.37	2074	19.1		
1058	10.0	7.38	2162	19.1		
1214	12.0	6.88	1091	18.5		
1216	14.0	7.19	1538	18.8		
1246	16.0	7.00	1162	18.9		
1248	18.0	7.02	1157	19.0		
1250	19.0	7.02	1169	19.0		

LABORATORY INFORMATION

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

COMMENTS: WELL DEWATERED; 2ND - 1216

Add/Replaced Lock: ✓ Add/Replaced Plug: ✓ Size: 2"

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: 4/20/07 (inclusive)

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

Well ID **W-1** Date Monitored: 4/20/07 Well Condition: ~~See below~~ OK

Well Diameter **4** in.

Total Depth 8.52 ft.

Depth to Water 5.03 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

____ xVF ____ = ____ x3 case volume= Estimated Purge Volume: ____ 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): ____ Weather Conditions: ____

Sample Time/Date: ____ / ____ Water Color: ____ Odor: ____

Purging Flow Rate: ____ gpm. Sediment Description: ____

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

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

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
W-1					

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: 4/20/07 (inclusive)

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

Well ID **PZ- 1** Date Monitored: 4/20/07 Well Condition: OK

Well Diameter **3/4"** in.

Total Depth 9.64 ft.

Depth to Water 6.45 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

___ xVF ___ = ___ x3 case volume= Estimated Purge Volume: ___ 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): ___ Weather Conditions: ___

Sample Time/Date: ___ / ___ Water Color: ___ Odor: ___

Purging Flow Rate: ___ gpm. Sediment Description: ___

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)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-					

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: 4/20/07 (inclusive)

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

Well ID **PZ- 2** Date Monitored: 4/20/07 Well Condition: ok

Well Diameter **3/4"** in.

Total Depth 9.76 ft.

Depth to Water 5.03 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

___ xVF ___ = ___ x3 case volume= Estimated Purge Volume: ___ 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): ___ Weather Conditions: ___

Sample Time/Date: ___ / ___ Water Color: ___ Odor: ___

Purging Flow Rate: ___ gpm. Sediment Description: ___

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)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-					

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: 4/20/07 (inclusive)

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

Well ID **PZ-3** Date Monitored: 4/20/07 Well Condition: OK

Well Diameter **3/4"** in.

Total Depth 9.54 ft.

Depth to Water 5.06 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

— xVF — = — x3 case volume= Estimated Purge Volume: — 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): Weather Conditions:

Sample Time/Date: / Water Color: Odor:

Purging Flow Rate: gpm. Sediment Description:

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)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-					

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: 4/20/07 (inclusive)

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

Well ID PZ-4 Date Monitored: 4/20/07 Well Condition: OIC

Well Diameter 3/4" in.

Total Depth 9.57 ft.

Depth to Water 4.90 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

- xVF = x3 case volume= Estimated Purge Volume: 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): Weather Conditions:

Sample Time/Date: / Water Color: Odor:

Purging Flow Rate: gpm. Sediment Description:

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

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

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-					

COMMENTS: NAD

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: 4/20/07 (inclusive)

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

Well ID **PZ-5** Date Monitored: 4/20/07 Well Condition: O/C

Well Diameter **3/4"** in.

Total Depth 9.64 ft.

Depth to Water 8.80 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

___ xVF ___ = ___ x3 case volume= Estimated Purge Volume: ___ 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): ___ Weather Conditions: ___

Sample Time/Date: ___ / ___ Water Color: ___ Odor: ___

Purging Flow Rate: ___ gpm. Sediment Description: ___

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)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-					

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: 4/20/07 (inclusive)

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

Well ID PZ-6 Date Monitored: 4/20/07 Well Condition: o/c

Well Diameter 3/4" in.

Total Depth 9.48 ft.

Depth to Water 5.13 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

____ xVF ____ = ____ x3 case volume= Estimated Purge Volume: ____ 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): ____ Weather Conditions: ____

Sample Time/Date: ____ / ____ Water Color: ____ Odor: ____

Purging Flow Rate: ____ gpm. Sediment Description: ____

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)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-					

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: 4/20/07 (inclusive)

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

Well ID **PZ-7** Date Monitored: 4/20/07 Well Condition: OIC

Well Diameter **3/4"** in.

Total Depth 9.88 ft.

Depth to Water 5.12 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

____ xVF ____ = ____ x3 case volume= Estimated Purge Volume: ____ 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): ____ Weather Conditions: ____

Sample Time/Date: ____ / ____ Water Color: ____ Odor: ____

Purging Flow Rate: ____ gpm. Sediment Description: ____

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

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

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
PZ-					

COMMENTS: ____

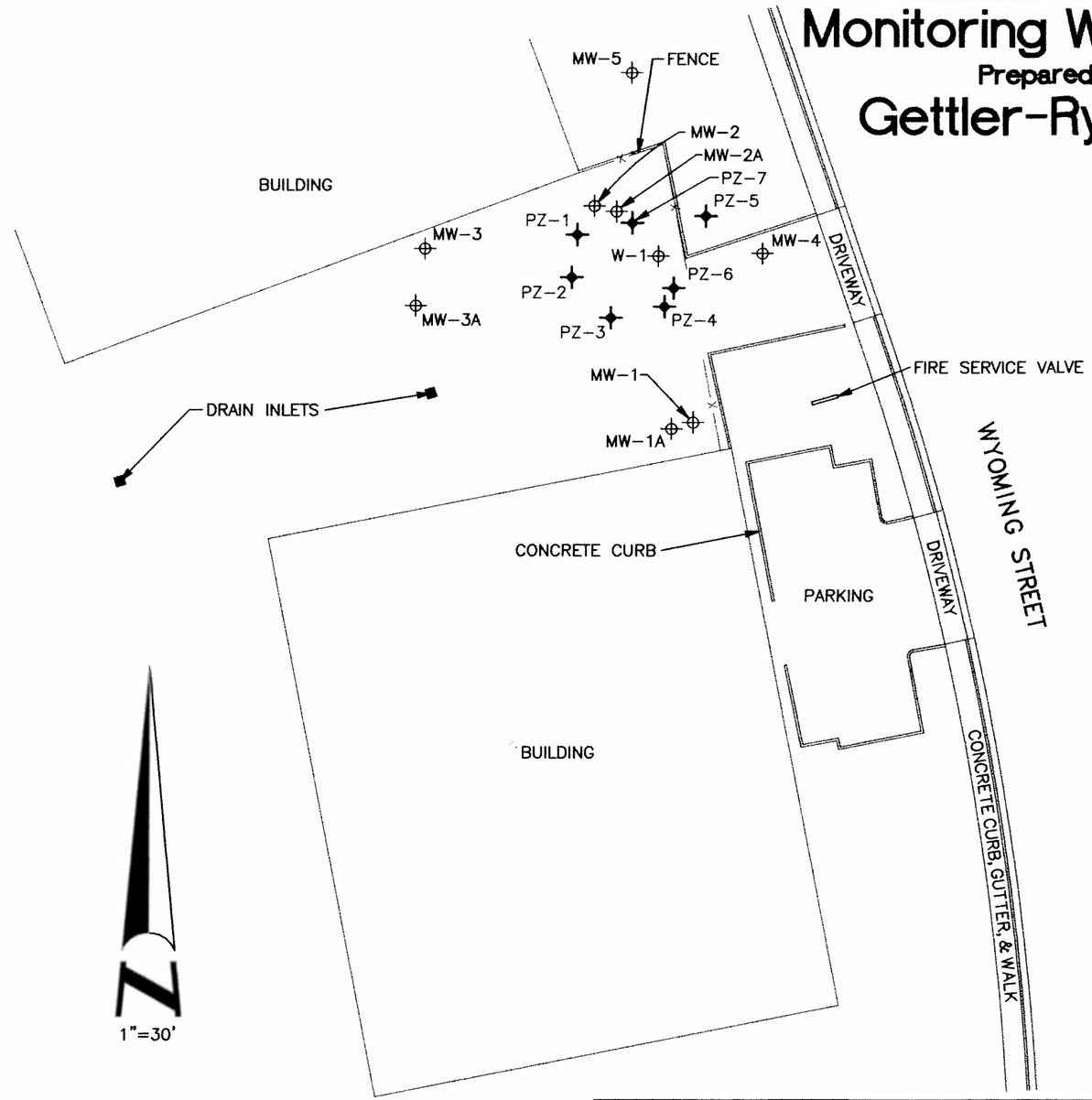
Add/Replaced Lock: ____ Add/Replaced Plug: ____ Size: ____

APPENDIX D

Monitoring Well Exhibit

Prepared For:

Gettler-Ryan, Inc.



DESCRIPTION	NORTHING	EASTING	LATITUDE	LONGITUDE	ELEV (PVC)	ELEV (BOX)
MW-1	2068585.3	6168152.7	37.6680835	-121.8596301	355.33	355.61
MW-1A	2068583.9	6168148.0	37.6680796	-121.8596462	355.40	355.65
MW-2	2068632.1	6168131.3	37.6682111	-121.8597063	354.44	354.88
MW-2A	2068630.9	6168136.1	37.6682081	-121.8596897	354.43	354.88
MW-3	2068622.9	6168094.7	37.6681844	-121.8598324	354.76	355.09
MW-3A	2068610.5	6168092.7	37.6681504	-121.8598388	354.52	354.84
MW-4	2068621.9	6168167.7	37.6681847	-121.8595801	354.81	355.24
MW-5	2068661.1	6168139.4	37.6682910	-121.8596799	355.96	356.64
PZ-1	2068625.9	6168127.7	37.6681940	-121.8597186	354.54	354.79
PZ-2	2068616.7	6168126.5	37.6681686	-121.8597223	354.35	354.63
PZ-3	2068607.9	6168134.9	37.6681449	-121.8596926	354.14	354.54
PZ-4	2068610.3	6168146.6	37.6681520	-121.8596526	354.22	354.61
PZ-5	2068630.0	6168155.5	37.6682063	-121.8596227	354.95	355.40
PZ-6	2068614.3	6168148.5	37.6681631	-121.8596460	354.39	354.70
PZ-7	2068628.4	6168139.6	37.6682014	-121.8596776	354.45	354.79
W-1	2068621.3	6168145.2	37.6681820	-121.8596579	354.35	354.81

BASIS OF COORDINATES AND ELEVATIONS:

COORDINATES ARE CALIFORNIA STATE PLANE ZONE 3 COORDINATES FROM GPS OBSERVATIONS USING UNIVERSITY OF CALIFORNIA BAY AREA DEFORMATION CORS STATION OBSERVATION FILES AND BASED ON THE CALIFORNIA SPATIAL REFERENCE CENTER DATUM, REFERENCE EPOCH 2000.35.

COORDINATE DATUM IS NAD 83(1986).

DATUM ELLIPSOID IS GRS80.

REFERENCE GEOID IS NGS99.

CORS STATIONS USED WERE MONB AND DIAB.

VERTICAL DATUM IS NAVD 88 FROM GPS OBSERVATIONS.

Can-Am Plumbing Inc.
151 Wyoming Street
Pleasanton
Alameda County
California

Morrow Surveying
LAND SURVEYORS

1450 Harbor Blvd. Ste. D
West Sacramento
California 95691
(916) 372-8124
curt@morrowsurveying.com

Date: 6-6-06
Scale: 1" = 30'
Sheet 1 of 1
Revised: 5-3-07
Field Book: MW-27
Dwg. No. 2480-037 JL

APPENDIX F

KIFF Analytical LLC

Report Number : 55889
Date : 4/23/2007

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

Subject : 11 Soil Samples
Project Name : CAN-AM PLUMBING
Project Number : 25-948162.6

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 : 55889
Date : 4/23/2007

Subject : 11 Soil Samples
Project Name : CAN-AM PLUMBING
Project Number : 25-948162.6

Case Narrative

Tert-Butanol results for samples MW4-20.5, MW4-49.5, MW4-53 and MW5-50.5 may be biased slightly high and are flagged with a 'J'. A fraction of MtBE (up to 5%) converts to Tert-Butanol during the analysis of soil samples. We consider this conversion effect to be mathematically significant in samples that contain MtBE/Tert-Butanol in ratios of over 3:1.

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55889

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **MW4-10.5** Matrix : Soil Lab Number : 55889-02

Sample Date :4/10/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Methyl-t-butyl ether (MTBE)	**0.087**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/13/2007
Toluene - d8 (Surr)	98.0		% Recovery	EPA 8260B	4/13/2007
4-Bromofluorobenzene (Surr)	99.3		% Recovery	EPA 8260B	4/13/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55889

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **MW4-20.5** Matrix : Soil Lab Number : 55889-04

Sample Date :4/10/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Methyl-t-butyl ether (MTBE)	**0.13**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Tert-Butanol	**0.0056 J**	0.0050	mg/Kg	EPA 8260B	4/12/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/12/2007
Toluene - d8 (Surr)	99.7		% Recovery	EPA 8260B	4/12/2007
4-Bromofluorobenzene (Surr)	98.1		% Recovery	EPA 8260B	4/12/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55889

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **MW4-29.5** Matrix : Soil Lab Number : 55889-06

Sample Date :4/10/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/12/2007
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	4/12/2007
4-Bromofluorobenzene (Surr)	98.9		% Recovery	EPA 8260B	4/12/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55889

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **MW4-39.5** Matrix : Soil Lab Number : 55889-08

Sample Date :4/10/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Methyl-t-butyl ether (MTBE)	**0.051**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/13/2007
Toluene - d8 (Surr)	98.6		% Recovery	EPA 8260B	4/13/2007
4-Bromofluorobenzene (Surr)	96.0		% Recovery	EPA 8260B	4/13/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55889

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **MW4-49.5** Matrix : Soil Lab Number : 55889-10

Sample Date :4/10/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Methyl-t-butyl ether (MTBE)	**0.14**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Tert-Butanol	**0.021 J**	0.0050	mg/Kg	EPA 8260B	4/13/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/13/2007
Toluene - d8 (Surr)	102		% Recovery	EPA 8260B	4/13/2007
4-Bromofluorobenzene (Surr)	100		% Recovery	EPA 8260B	4/13/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55889

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **MW4-53** Matrix : Soil Lab Number : 55889-11

Sample Date :4/10/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/21/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/21/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/21/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/21/2007
Methyl-t-butyl ether (MTBE)	**0.51**	0.0050	mg/Kg	EPA 8260B	4/21/2007
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/21/2007
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/21/2007
Tert-amyl methyl ether (TAME)	**0.0082**	0.0050	mg/Kg	EPA 8260B	4/21/2007
Tert-Butanol	**0.077 J**	0.0050	mg/Kg	EPA 8260B	4/21/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/21/2007
Toluene - d8 (Surr)	103		% Recovery	EPA 8260B	4/21/2007
4-Bromofluorobenzene (Surr)	98.7		% Recovery	EPA 8260B	4/21/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55889

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **MW5-9.5** Matrix : Soil Lab Number : 55889-13

Sample Date :4/11/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/12/2007
Toluene - d8 (Surr)	99.9		% Recovery	EPA 8260B	4/12/2007
4-Bromofluorobenzene (Surr)	99.5		% Recovery	EPA 8260B	4/12/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55889

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **MW5-20.5** Matrix : Soil Lab Number : 55889-15

Sample Date :4/11/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/13/2007
Toluene - d8 (Surr)	99.7		% Recovery	EPA 8260B	4/13/2007
4-Bromofluorobenzene (Surr)	96.0		% Recovery	EPA 8260B	4/13/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55889

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **MW5-30.0** Matrix : Soil Lab Number : 55889-17

Sample Date :4/11/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Methyl-t-butyl ether (MTBE)	**0.0089**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/13/2007
Toluene - d8 (Surr)	99.3		% Recovery	EPA 8260B	4/13/2007
4-Bromofluorobenzene (Surr)	96.6		% Recovery	EPA 8260B	4/13/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55889

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **MW5-40.0** Matrix : Soil Lab Number : 55889-19

Sample Date :4/11/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Methyl-t-butyl ether (MTBE)	**0.022**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/13/2007
Toluene - d8 (Surr)	99.4		% Recovery	EPA 8260B	4/13/2007
4-Bromofluorobenzene (Surr)	95.8		% Recovery	EPA 8260B	4/13/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55889

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **MW5-50.5** Matrix : Soil Lab Number : 55889-21

Sample Date :4/11/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Methyl-t-butyl ether (MTBE)	**0.29**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/13/2007
Tert-Butanol	**0.021 J**	0.0050	mg/Kg	EPA 8260B	4/13/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/13/2007
Toluene - d8 (Surr)	99.8		% Recovery	EPA 8260B	4/13/2007
4-Bromofluorobenzene (Surr)	99.3		% Recovery	EPA 8260B	4/13/2007

Approved By: Joel Kiff

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

Report Number : 55889

Date : 4/23/2007

QC Report : Method Blank Data

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/12/2007
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/12/2007
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/12/2007
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/12/2007
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/12/2007
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/12/2007
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/12/2007
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/12/2007
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/12/2007
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	4/12/2007
Toluene - d8 (Surr)	103		%	EPA 8260B	4/12/2007
4-Bromofluorobenzene (Surr)	98.8		%	EPA 8260B	4/12/2007
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/13/2007
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/13/2007
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/13/2007
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/13/2007
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/13/2007
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/13/2007
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/13/2007
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/13/2007
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/13/2007
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	4/13/2007
Toluene - d8 (Surr)	101		%	EPA 8260B	4/13/2007
4-Bromofluorobenzene (Surr)	101		%	EPA 8260B	4/13/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/20/2007
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/20/2007
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/20/2007
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/20/2007
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/20/2007
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/20/2007
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/20/2007
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/20/2007
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/20/2007
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	4/20/2007
Toluene - d8 (Surr)	97.9		%	EPA 8260B	4/20/2007
4-Bromofluorobenzene (Surr)	100		%	EPA 8260B	4/20/2007

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 55889

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

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	55889-06	<0.0050	0.0395	0.0398	0.0354	0.0416	mg/Kg	EPA 8260B	4/13/07	89.6	104	15.2	70-130	25
Toluene	55889-06	<0.0050	0.0395	0.0398	0.0355	0.0417	mg/Kg	EPA 8260B	4/13/07	89.8	105	15.3	70-130	25
Tert-Butanol	55889-06	<0.0050	0.198	0.199	0.164	0.188	mg/Kg	EPA 8260B	4/13/07	82.9	94.3	12.9	70-130	25
Methyl-t-Butyl Ether	55889-06	<0.0050	0.0395	0.0398	0.0425	0.0446	mg/Kg	EPA 8260B	4/13/07	107	112	4.07	70-130	25
Benzene	55679-58	<0.0050	0.0396	0.0397	0.0320	0.0304	mg/Kg	EPA 8260B	4/13/07	80.8	76.5	5.50	70-130	25
Toluene	55679-58	<0.0050	0.0396	0.0397	0.0313	0.0298	mg/Kg	EPA 8260B	4/13/07	79.0	75.1	5.15	70-130	25
Tert-Butanol	55679-58	<0.0050	0.198	0.198	0.145	0.146	mg/Kg	EPA 8260B	4/13/07	73.0	73.6	0.835	70-130	25
Methyl-t-Butyl Ether	55679-58	<0.0050	0.0396	0.0397	0.0344	0.0354	mg/Kg	EPA 8260B	4/13/07	86.9	89.2	2.58	70-130	25
Benzene	56034-02	<0.0050	0.0394	0.0398	0.0359	0.0370	mg/Kg	EPA 8260B	4/20/07	90.9	93.2	2.46	70-130	25
Toluene	56034-02	<0.0050	0.0394	0.0398	0.0347	0.0364	mg/Kg	EPA 8260B	4/20/07	88.0	91.4	3.81	70-130	25
Tert-Butanol	56034-02	<0.0050	0.197	0.199	0.158	0.173	mg/Kg	EPA 8260B	4/20/07	79.9	87.3	8.81	70-130	25
Methyl-t-Butyl Ether	56034-02	<0.0050	0.0394	0.0398	0.0368	0.0377	mg/Kg	EPA 8260B	4/20/07	93.4	94.8	1.55	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 55889

QC Report : Laboratory Control Sample (LCS)

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

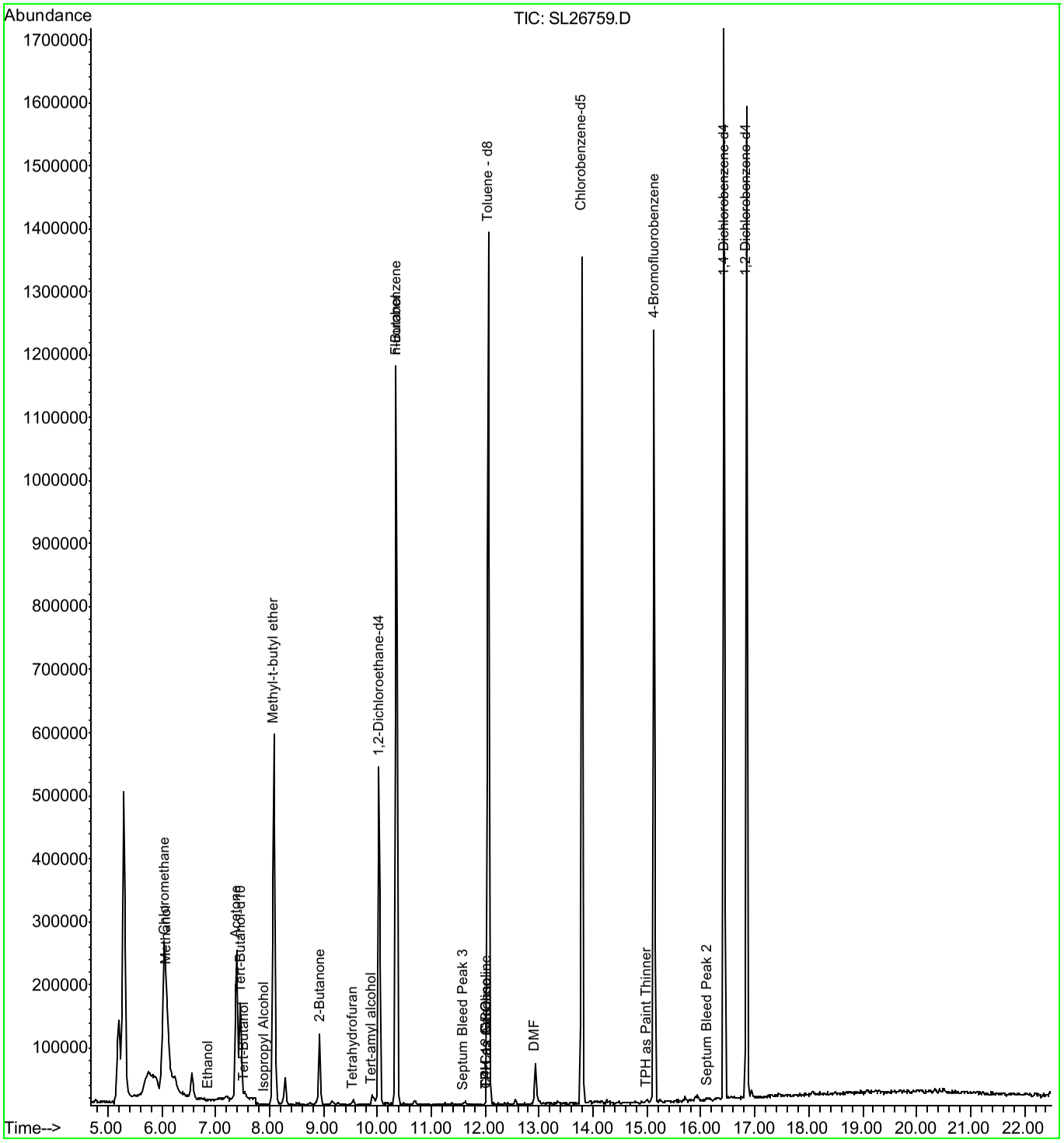
Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	0.0394	mg/Kg	EPA 8260B	4/12/07	110	70-130
Toluene	0.0394	mg/Kg	EPA 8260B	4/12/07	109	70-130
Tert-Butanol	0.197	mg/Kg	EPA 8260B	4/12/07	97.6	70-130
Methyl-t-Butyl Ether	0.0394	mg/Kg	EPA 8260B	4/12/07	112	70-130
Benzene	0.0396	mg/Kg	EPA 8260B	4/13/07	83.3	70-130
Toluene	0.0396	mg/Kg	EPA 8260B	4/13/07	82.3	70-130
Tert-Butanol	0.198	mg/Kg	EPA 8260B	4/13/07	79.3	70-130
Methyl-t-Butyl Ether	0.0396	mg/Kg	EPA 8260B	4/13/07	97.4	70-130
Benzene	0.0400	mg/Kg	EPA 8260B	4/20/07	94.4	70-130
Toluene	0.0400	mg/Kg	EPA 8260B	4/20/07	93.7	70-130
Tert-Butanol	0.200	mg/Kg	EPA 8260B	4/20/07	82.0	70-130
Methyl-t-Butyl Ether	0.0400	mg/Kg	EPA 8260B	4/20/07	97.5	70-130

Approved By: Joel Kiff

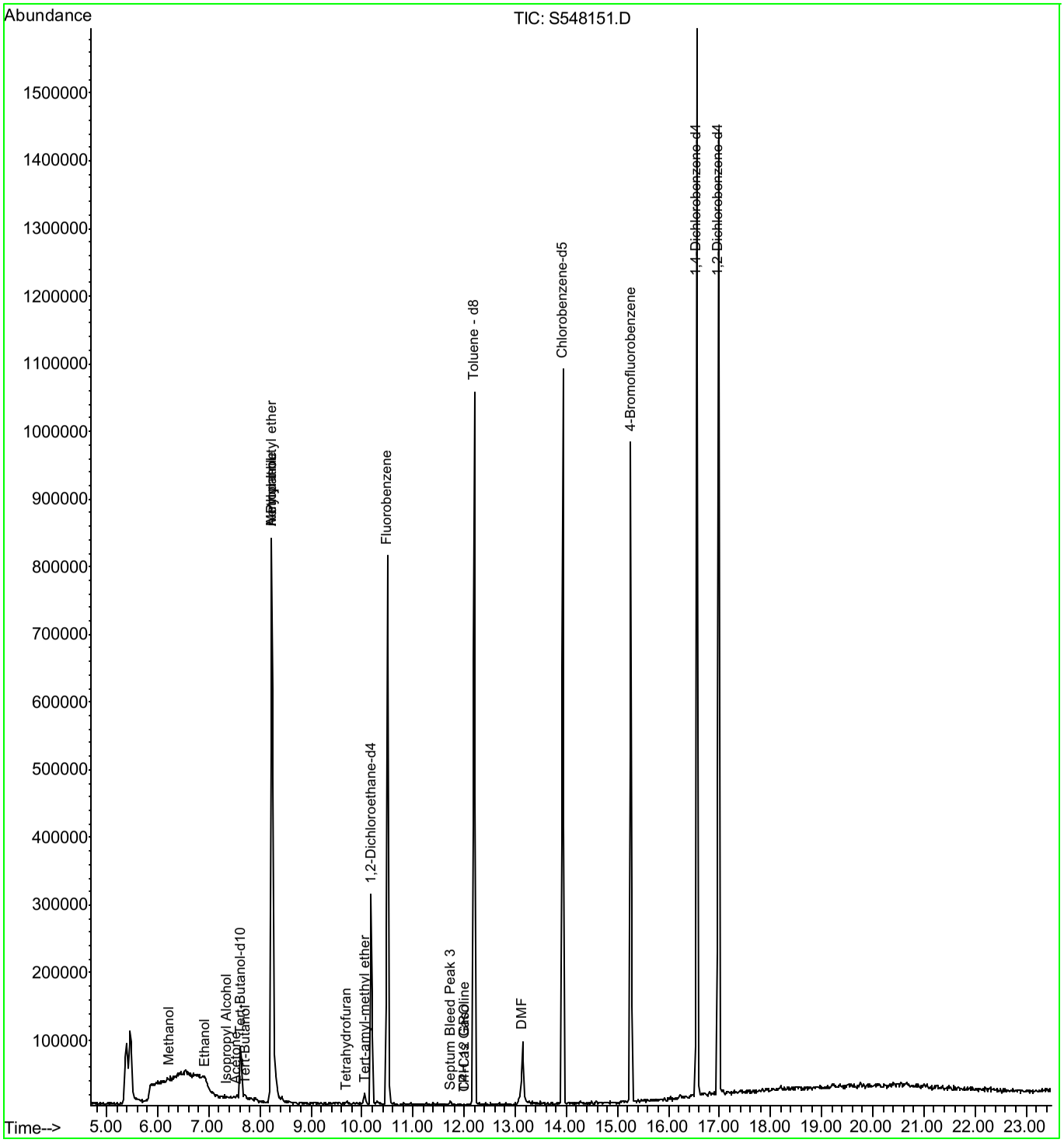
KIFF ANALYTICAL, LLC

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

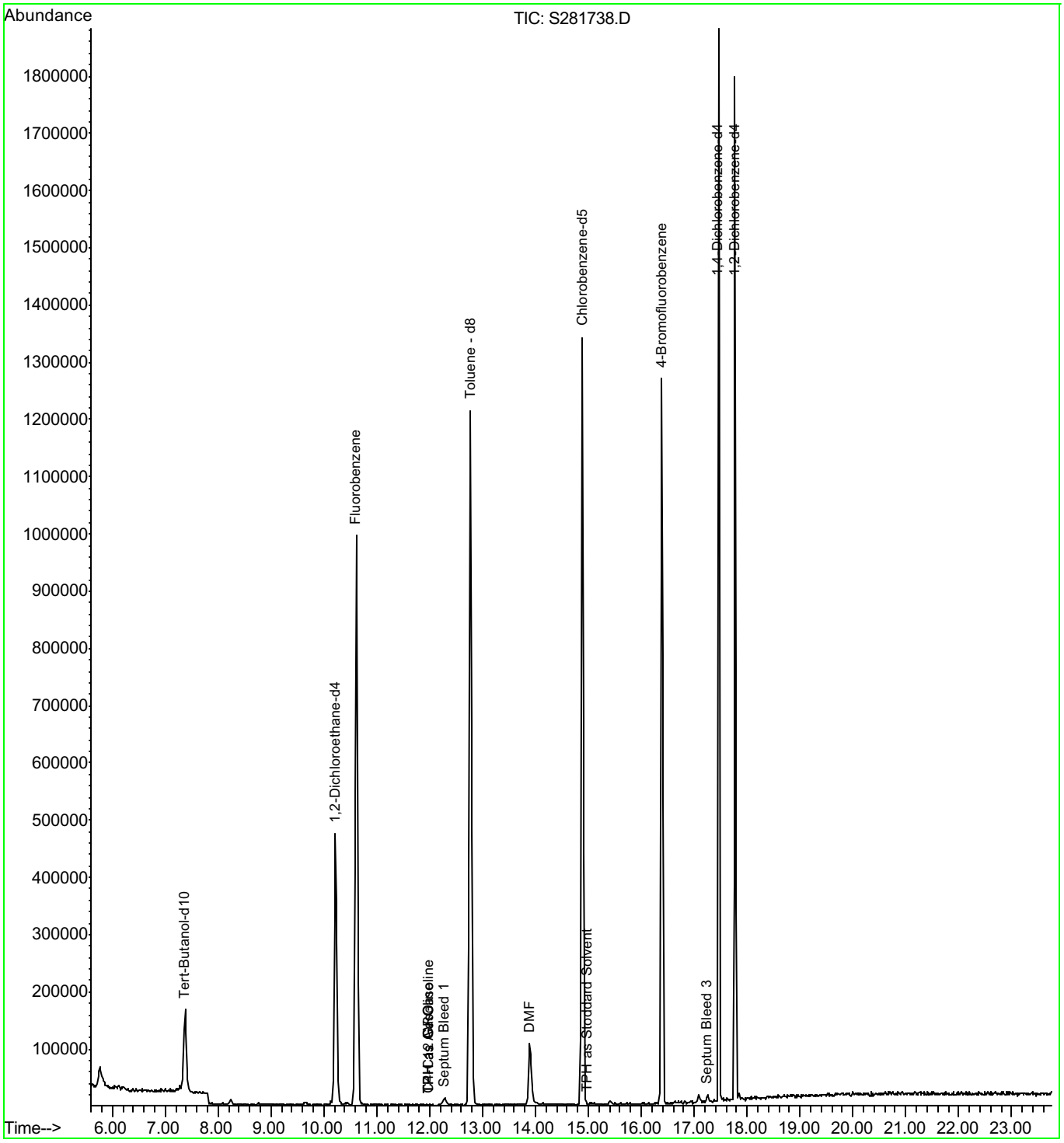
File : o:\hpchem\SL26759.D
Operator : GKS
Acquired : 13 Apr 2007 12:30 am using AcqMethod VOA
Instrument : GCMS 12
Sample Name: 55889-02
Misc Info :
Vial Number: 7



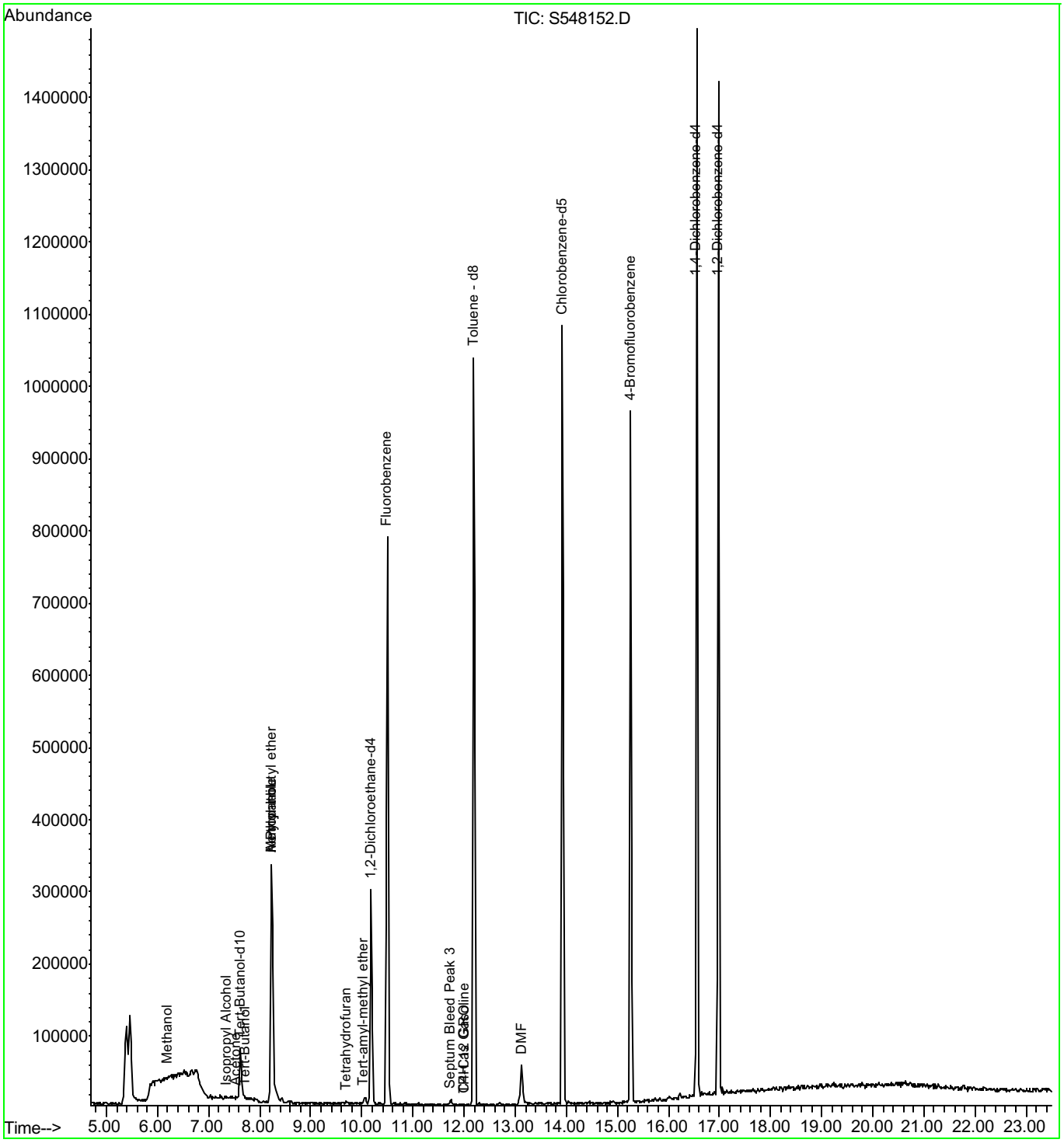
File : o:\hpchem\S548151.D
Operator : GKS
Acquired : 12 Apr 2007 11:32 pm using AcqMethod VOA
Instrument : GC/MS 5
Sample Name: 55889-04
Misc Info :
Vial Number: 8



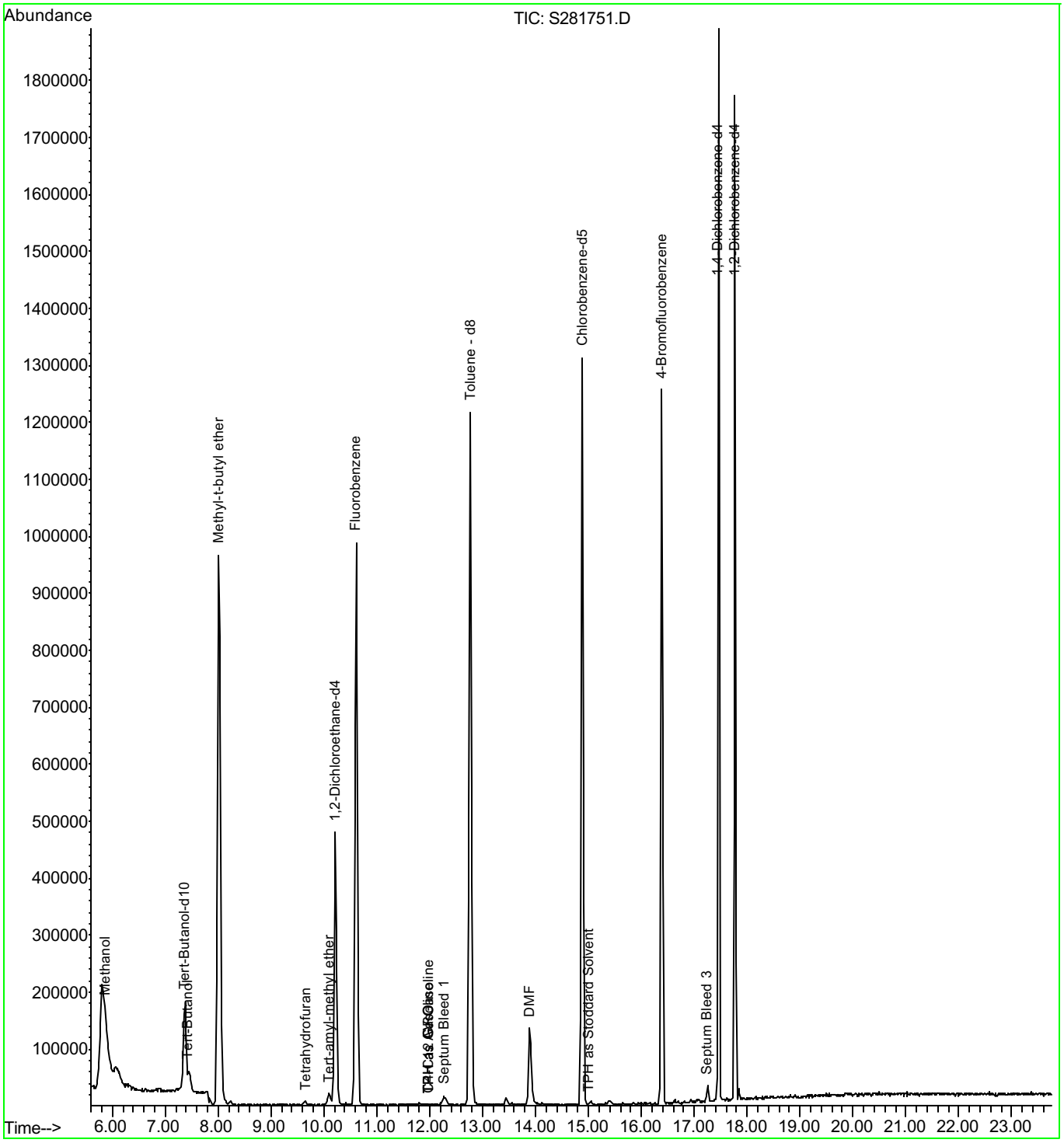
File : o:\hpchem\S281738.D
Operator : GKS
Acquired : 12 Apr 2007 11:01 pm using AcqMethod VOA
Instrument : GC/MS 2
Sample Name: 55889-06
Misc Info :
Vial Number: 7



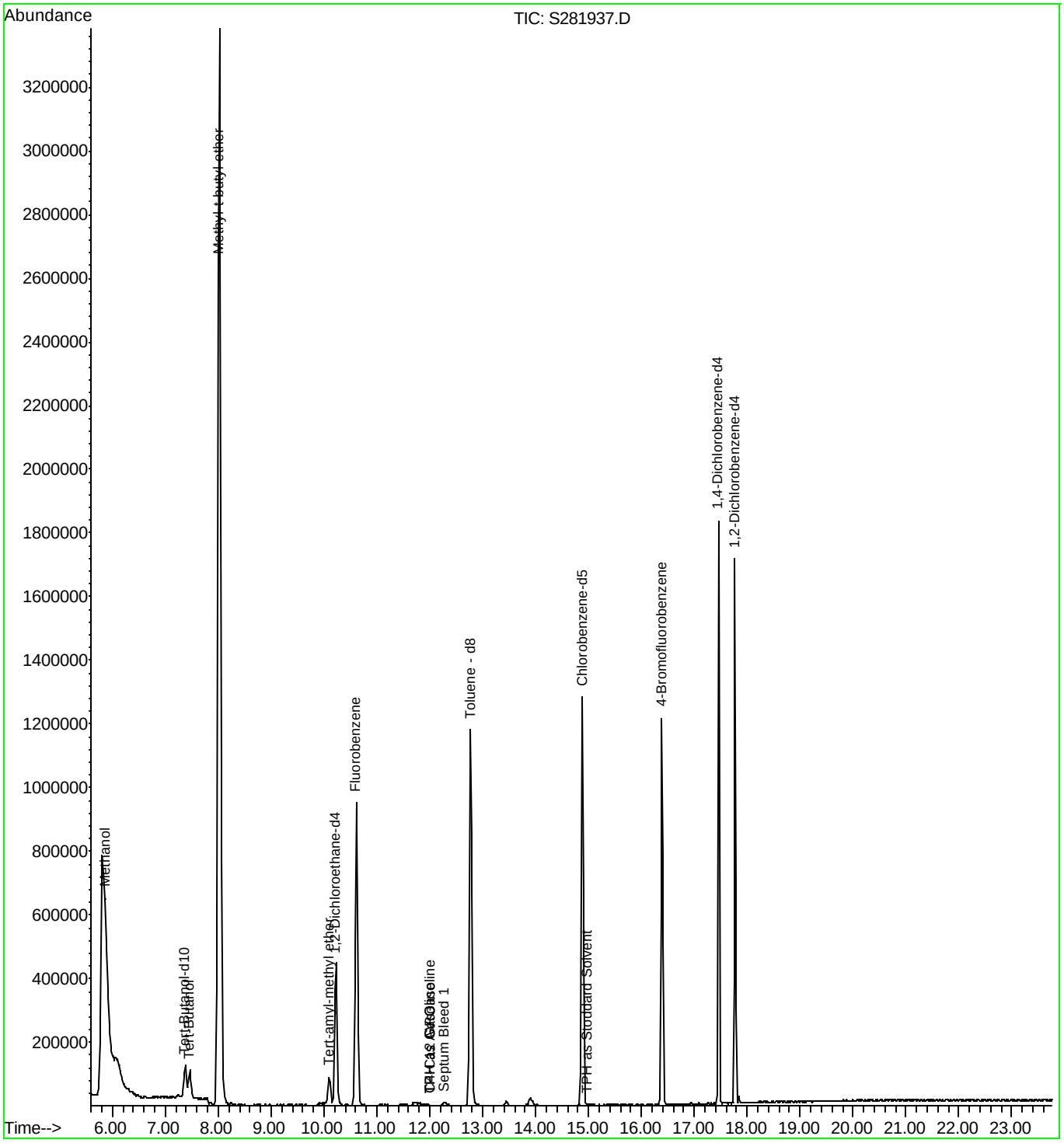
File : o:\hpchem\S548152.D
Operator : GKS
Acquired : 13 Apr 2007 12:05 am using AcqMethod VOA
Instrument : GC/MS 5
Sample Name: 55889-08
Misc Info :
Vial Number: 9



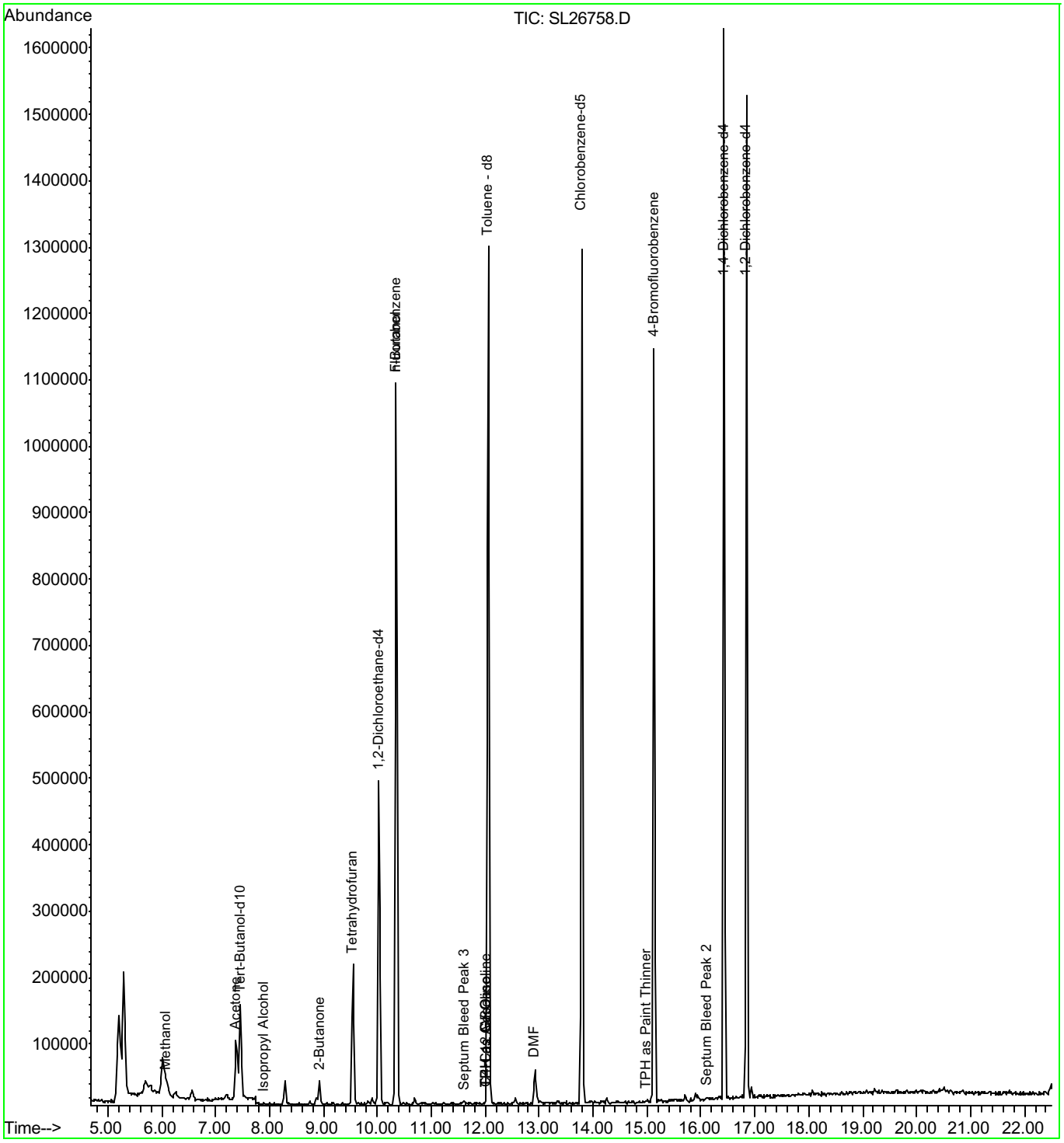
File : o:\hpchem\S281751.D
Operator : RAV
Acquired : 13 Apr 2007 10:38 am using AcqMethod VOA
Instrument : GC/MS 2
Sample Name: 55889-10
Misc Info :
Vial Number: 5



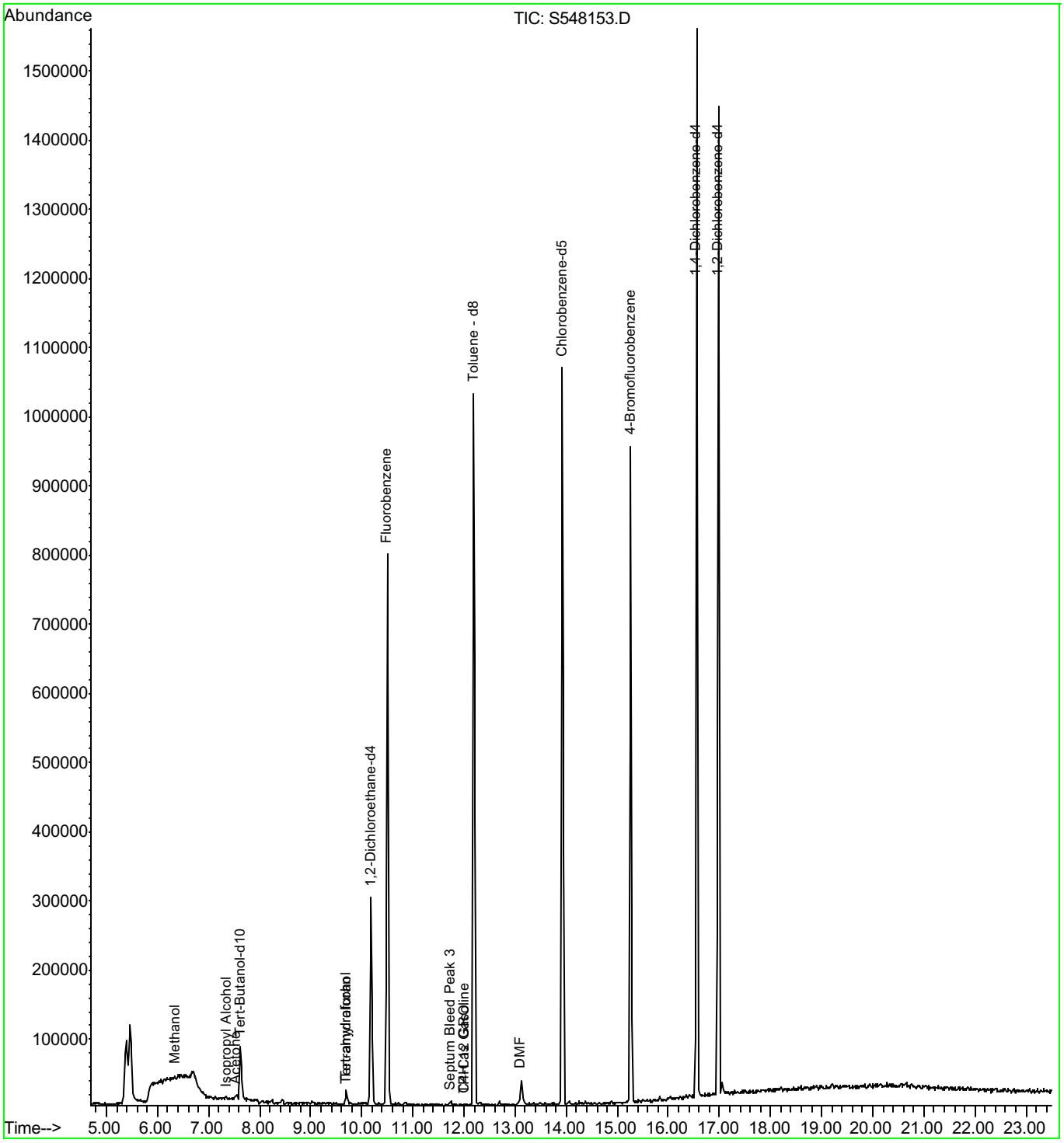
File : o:\hpchem\S281937.D
Operator : GKS
Acquired : 21 Apr 2007 2:24 am using AcqMethod VOA
Instrument : GC/MS 2
Sample Name: 55889-11
Misc Info :
Vial Number: 41



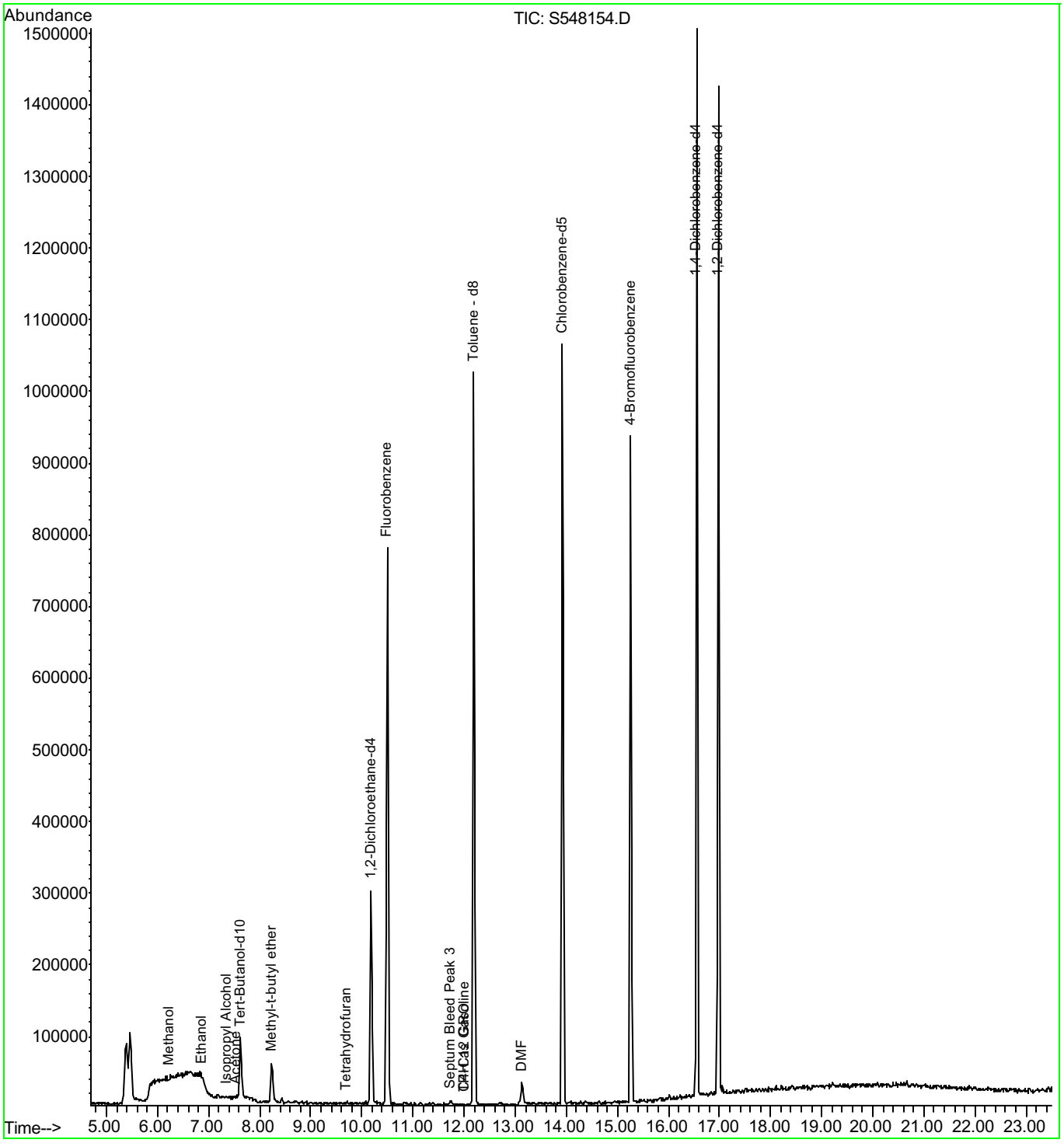
File : o:\hpchem\SL26758.D
Operator : GKS
Acquired : 12 Apr 2007 11:54 pm using AcqMethod VOA
Instrument : GCMS 12
Sample Name: 55889-13
Misc Info :
Vial Number: 6



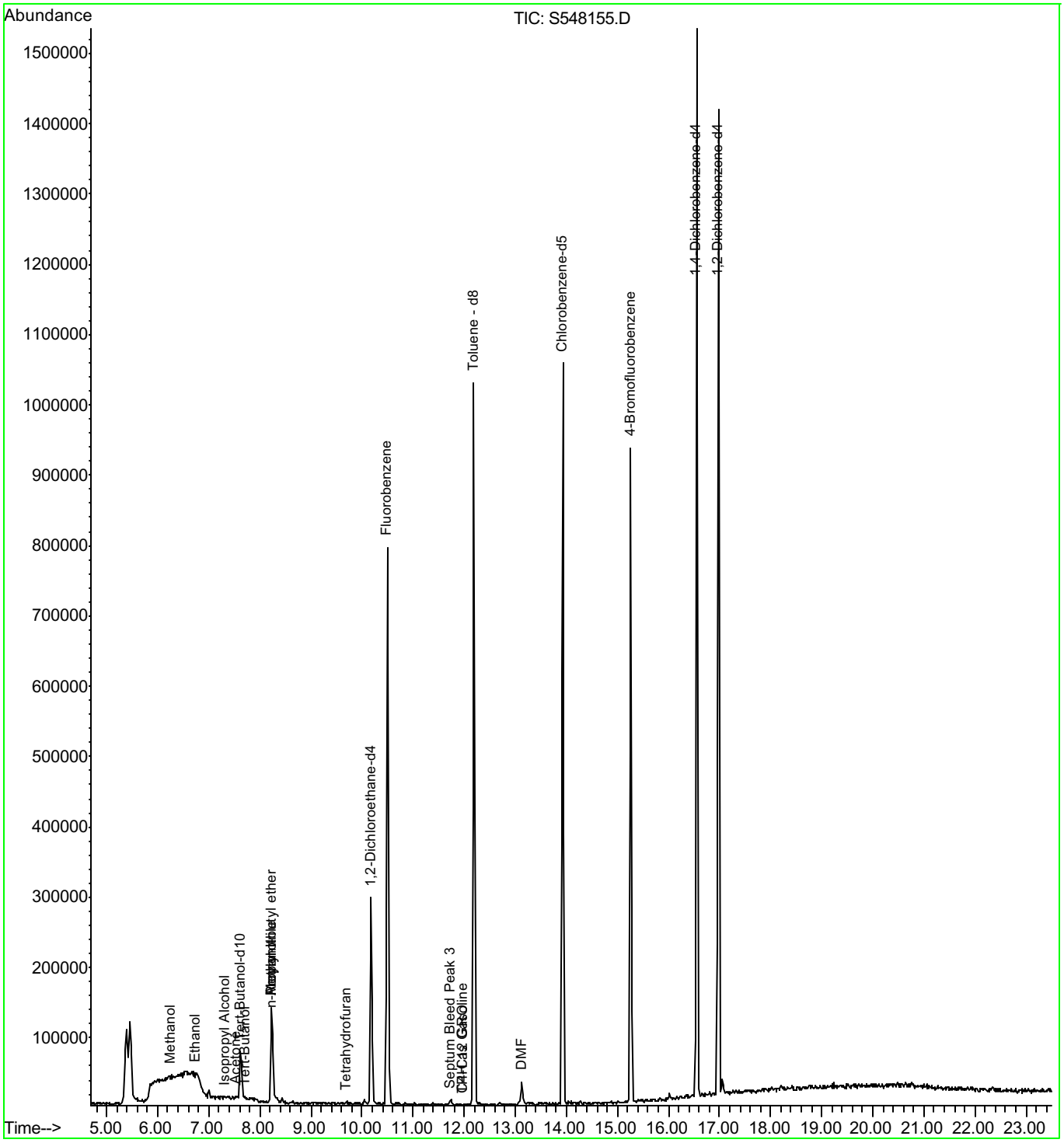
File : o:\hpchem\S548153.D
Operator : GKS
Acquired : 13 Apr 2007 12:38 am using AcqMethod VOA
Instrument : GC/MS 5
Sample Name: 55889-15
Misc Info :
Vial Number: 10



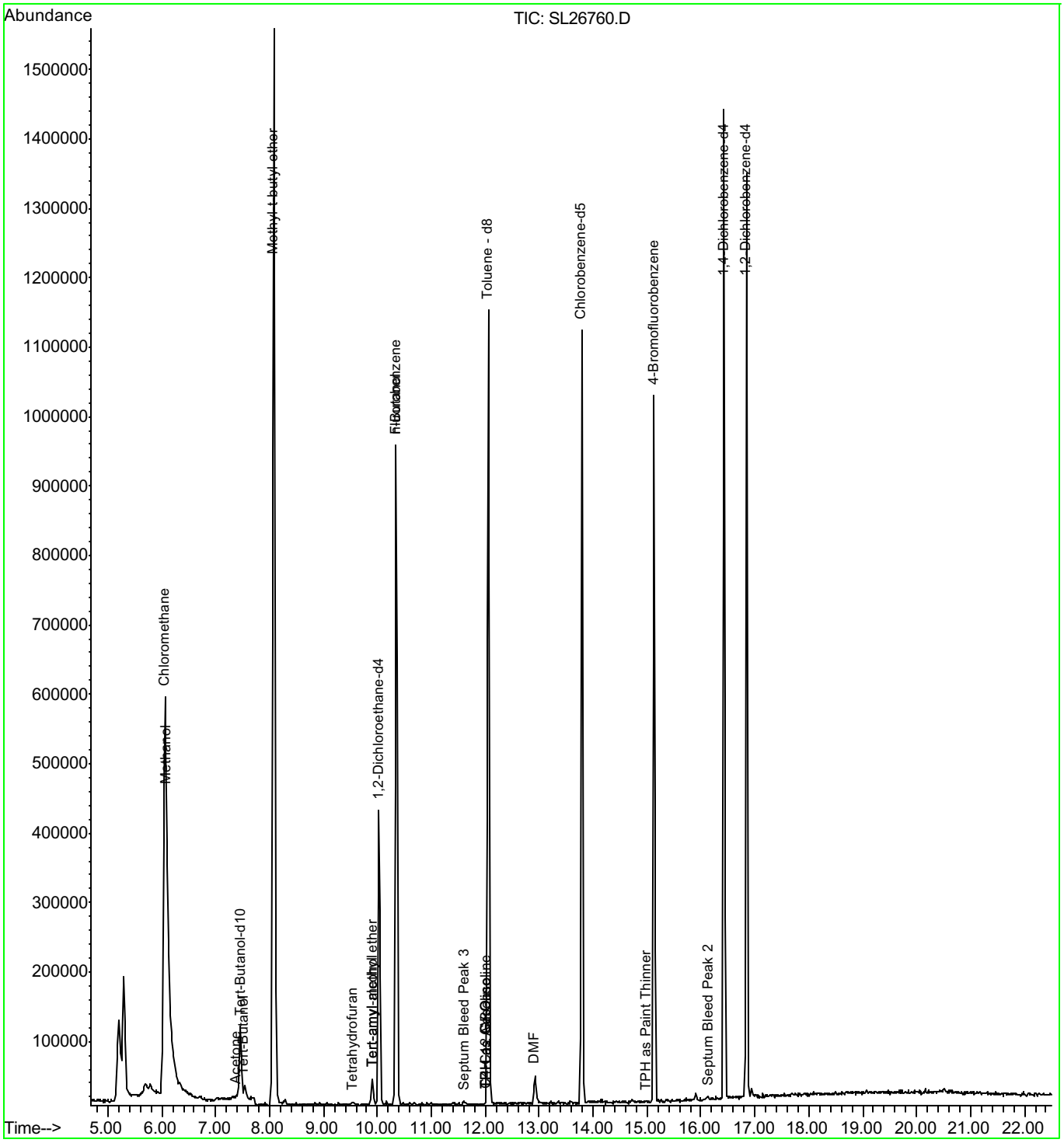
File : o:\hpchem\S548154.D
Operator : GKS
Acquired : 13 Apr 2007 1:13 am using AcqMethod VOA
Instrument : GC/MS 5
Sample Name: 55889-17
Misc Info :
Vial Number: 11



File : o:\hpchem\S548155.D
Operator : GKS
Acquired : 13 Apr 2007 1:46 am using AcqMethod VOA
Instrument : GC/MS 5
Sample Name: 55889-19
Misc Info :
Vial Number: 12



File : o:\hpchem\SL26760.D
Operator : GKS
Acquired : 13 Apr 2007 1:06 am using AcqMethod VOA
Instrument : GCMS 12
Sample Name: 55889-21
Misc Info :
Vial Number: 8



KIFF Analytical LLC

2795 2nd Street, Suite 300
Davis, CA 95616
Lab: 530.297.4800
Fax: 530.297.4802

SRG # / Lab No. 55889

Page 1 of 3

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF To): Geoffrey Risse	California EDF Report? ☑ Yes ☐ No
Company / Address: Getter-Ryan Inc. Rancho Cordova	Sampling Company Log Code: GRRC
Phone #: (916)631-1300 Fax #: (916)631-1317	Global ID:
Project #: 25-948162.6 P.O. #:	EDF Deliverable To (Email Address): grisse@grinc.com
Project Name: CAN-AM Plumbing	Sampler Signature: G. Risse
Project Address: 151 Wyoming St, Pleasanton, CA	

Sample Designation	Sampling Date	Sampling Time	Container: 40 ml VOA	Sleeve	Poly	Glass	Tedlar	Preservative: HCl	HNO_3	None	ICE	Matrix: Water	Soil	Air	MTBE (EPA 8260B) per EPA 8021 level @ 5.0 ppb	MTBE (EPA 8260B) @ 0.5 ppb	BTEX (EPA 8260B)	TPH Gas (EPA 8260B)	5 Oxygenates (EPA 8260B)	7 Oxygenates (EPA 8260B)	Lead Scav.(1,2 DCA & 1,2 EDB-EPA 8260B)	Volatile Halocarbons (EPA 8260B)	Volatile Organics Full List (EPA 8260B)	Volatile Organics (EPA 524.2 Drinking Water)	TPH as Diesel (EPA 8015M)	TPH as Motor Oil (EPA 8015M)	Total Lead (EPA 6010)	W.E.T. Lead (STLC)	TAT: 1 wk	For Lab Use Only
MW4-5,5	4/10/07	1139		1						X	X		X				H	O	L		D									01
MW4-10,5	4/10/07	1144		1						X	X		X				X	X	X											X	02
MW4-15,5	4/10/07	1151		1						X	X		X				H	O		L		V									03
MW4-20,5	4/10/07	1458		1						X	X		X				X	X	X											X	04
MW4-25,5	4/10/07	1204		1						X	X		X					H	O	L		D									05
MW4-29,5	4/10/07	1213		1						X	X		X				X	X	X											X	06
MW4-35,5	4/10/07	1238		1						X	X		X					H	O	L		D									07
MW4-39,5	4/10/07	1313		1						X	X		X				X	X	X											X	08
MW4-44,5	4/10/07	1331		1						X	X		X					H	O	L		D									09
MW4-49,5	4/10/07	1354		1						X	X		X				X	X	X											X	10

Relinquished by:	Date	Time	Received by:
G. Risse	4/12/07	1058	
	04/20/07	1059	Received by Laboratory: Kiff Analytical Handip Kandola

Remarks:

Bill to:

For Lab Use Only: Sample Receipt

Temp °C	Initials	Date	Time	Therm. ID #	Coolant Present
3.9	HKK	04/20/07	1050	IR-4	(Yes) / No

Distribution: White - Lab; Pink - Originator
Rev: 051805

KIFF Analytical LLC

2795 2nd Street, Suite 300
Davis, CA 95616
Lab: 530.297.4800
Fax: 530.297.4802

SRG # / Lab No. 55889

Page 2 of 3

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF To): Geoffrey Risse	California EDF Report? ☑ Yes ☐ No
Company / Address: Cether-Ryan Inc. Rancho Cordova	Sampling Company Log Code: GRRC
Phone #: (916) 631-1300 Fax #: (916) 631-1317	Global ID:
Project #: 25-948162.6 P.O. #:	EDF Deliverable To (Email Address): grisse@grinc.com
Project Name: Can-Am Plumbing	Sampler Signature: T. Rose
Project Address: 151 Wyoming St, Pleasanton, CA	

Sample Designation	Sampling Date	Sampling Time	Container: 40 ml VOA	Sleeve	Poly	Glass	Tedlar	Preservative: HCl	HNO_3	None	Ice	Matrix: Water	Soil	Air	MTBE (EPA 8260B) per EPA 8021 level @ 5.0 ppb	MTBE (EPA 8260B) @ 0.5 ppb	BTEX (EPA 8260B)	TPH Gas (EPA 8260B)	5 Oxygenates (EPA 8260B)	7 Oxygenates (EPA 8260B)	Lead Scav. (1,2 DCA & 1,2 EDB-EPA 8260B)	Volatile Halocarbons (EPA 8260B)	Volatile Organics Full List (EPA 8260B)	Volatile Organics (EPA 524.2 Drinking Water)	TPH as Diesel (EPA 8015M)	TPH as Motor Oil (EPA 8015M)	Total Lead (EPA 6010)	W.E.T. Lead (STLC)	TAT: 1 wk	For Lab Use Only
MW4-53	4/11/07	1421		1						X	X		X				H													11
MW5-5.5	4/11/07	1104		1						X	X		X				H													12
MW5-9.5	4/11/07	1110		1						X	X		X				X	X	X										X	13
MW5-15.0	4/11/07	1114		1						X	X		X				H													14
MW5-20.5	4/11/07	1119		1						X	X		X				X	X	X										X	15
MW5-25.5	4/11/07	1124		1						X	X		X				H													16
MW5-30.0	4/11/07	1130		1						X	X		X				X	X	X										X	17
MW5-35.0	4/11/07	1137		1						X	X		X				H													18
MW5-40.0	4/11/07	1155		1						X	X		X				X	X	X										X	19
MW5-45.5	4/11/07	1210		1						X	X		X				HOLD													20

Relinquished by:	Date	Time	Received by:
T. Rose	4/12/07	1058	
	041207	1059	Received by Laboratory: Kiff Analytical — Hardip Kandola

Remarks:

Bill to:

For Lab Use Only: Sample Receipt

Temp °C	Initials	Date	Time	Therm. ID #	Coolant Present
					Yes / No

Distribution: White - Lab; Pink - Originator
Rev: 051805

KIFF Analytical LLC

2795 2nd Street, Suite 300
Davis, CA 95616
Lab: 530.297.4800
Fax: 530.297.4802

SRG # / Lab No. 55889

Page 3 of 3

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF To): Geoffrey Risse

Company / Address: Getler-Ryan Rancho Cordova

Phone #: (916) 631-1300 Fax #: (916) 631-1317

Project #: 25-94816 2.5 P.O. #:

Project Name: CDN - AM Plumbing

Project Address: 151 Wyoming St Pleasanton

California EDF Report? ☑ Yes ☐ No

Sampling Company Log Code: GRC

Global ID:

EDF Deliverable To (Email Address):

Sampler Signature:

TAT: ☐ 12 hr ☐ 24 hr ☐ 48 hr ☐ 72 hr ☒ 1 wk

For Lab Use Only

Sample Designation	Sampling Date	Sampling Time	Container: 40 ml VOA	Container: Sleeve	Container: Poly	Container: Glass	Container: Tedlar	Preservative: HCl	Preservative: HNO_3	Preservative: None	Preservative: Ice	Matrix: Water	Matrix: Soil	Matrix: Air	Analysis Request: MTBE (EPA 8260B) per EPA 8021 level @ 5.0 ppb	Analysis Request: MTBE (EPA 8260B) @ 0.5 ppb	Analysis Request: BTEX (EPA 8260B)	Analysis Request: TPH Gas (EPA 8260B)	Analysis Request: 5 Oxygenates (EPA 8260B)	Analysis Request: 7 Oxygenates (EPA 8260B)	Analysis Request: Lead Scav.(1,2 DCA & 1,2 EDB-EPA 8260B)	Analysis Request: Volatile Halocarbons (EPA 8260B)	Analysis Request: Volatile Organics Full List (EPA 8260B)	Analysis Request: Volatile Organics (EPA 524.2 Drinking Water)	Analysis Request: TPH as Diesel (EPA 8015M)	Analysis Request: TPH as Motor Oil (EPA 8015M)	Analysis Request: Total Lead (EPA 6010)	Analysis Request: W.E.T. Lead (STLC)	TAT: 1 wk	For Lab Use Only
MW5 - 50.5	4/11/07	1225		1						X	X		X				X	X	X										X	21

Relinquished by: Geoffrey Risse Date: 4/12/07 Time: 1058 Received by:

Relinquished by: Date: Time: Received by:

Relinquished by: Date: 041207 Time: 1059 Received by Laboratory: Kiff Analytical Handip Kandola

Remarks:

Bill to:

For Lab Use Only: Sample Receipt

Temp °C	Initials	Date	Time	Therm. ID #	Coolant Present
					Yes / No

Distribution: White - Lab; Pink - Originator
Rev: 051805

KIFF Analytical LLC

Report Number : 55821
Date : 4/13/2007

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

Subject : 5 Soil Samples
Project Name : CAN-AM PLUMBING
Project Number : 25-948162.6
P.O. Number : 25-948162.6

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 : 55821
Date : 4/13/2007

Subject : 5 Soil Samples
Project Name : CAN-AM PLUMBING
Project Number : 25-948162.6
P.O. Number : 25-948162.6

Case Narrative

Tert-Butanol results for samples GP3-10 and GP4-10 may be biased slightly high and are flagged with a 'J'. A fraction of MtBE (up to 5%) converts to Tert-Butanol during the analysis of soil samples. We consider this conversion effect to be mathematically significant in samples that contain MtBE/Tert-Butanol in ratios of over 3:1.

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55821

Date : 4/13/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **GP3-10** Matrix : Soil Lab Number : 55821-03

Sample Date :4/9/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Methyl-t-butyl ether (MTBE)	**0.24**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Tert-Butanol	**0.0068 J**	0.0050	mg/Kg	EPA 8260B	4/9/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/9/2007
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	4/9/2007
4-Bromofluorobenzene (Surr)	98.8		% Recovery	EPA 8260B	4/9/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55821

Date : 4/13/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **GP4-10** Matrix : Soil Lab Number : 55821-05

Sample Date :4/9/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Methyl-t-butyl ether (MTBE)	**0.68**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Tert-amyl methyl ether (TAME)	**0.0069**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Tert-Butanol	**0.061 J**	0.015	mg/Kg	EPA 8260B	4/9/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/9/2007
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	4/9/2007
4-Bromofluorobenzene (Surr)	99.8		% Recovery	EPA 8260B	4/9/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55821

Date : 4/13/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **GP5-10** Matrix : Soil Lab Number : 55821-07

Sample Date :4/9/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Methyl-t-butyl ether (MTBE)	**0.43**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Tert-Butanol	**0.23**	0.015	mg/Kg	EPA 8260B	4/9/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/9/2007
Toluene - d8 (Surr)	99.6		% Recovery	EPA 8260B	4/9/2007
4-Bromofluorobenzene (Surr)	98.6		% Recovery	EPA 8260B	4/9/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55821

Date : 4/13/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **GP6-10** Matrix : Soil Lab Number : 55821-09

Sample Date :4/9/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/9/2007
Toluene - d8 (Surr)	101		% Recovery	EPA 8260B	4/9/2007
4-Bromofluorobenzene (Surr)	100		% Recovery	EPA 8260B	4/9/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55821

Date : 4/13/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **GP7-10** Matrix : Soil Lab Number : 55821-12

Sample Date :4/9/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/9/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/9/2007
Toluene - d8 (Surr)	99.7		% Recovery	EPA 8260B	4/9/2007
4-Bromofluorobenzene (Surr)	97.2		% Recovery	EPA 8260B	4/9/2007

Approved By: Joel Kiff

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

Report Number : 55821

Date : 4/13/2007

QC Report : Method Blank Data

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	4/9/2007
Toluene - d8 (Surr)	98.7		%	EPA 8260B	4/9/2007
4-Bromofluorobenzene (Surr)	99.1		%	EPA 8260B	4/9/2007
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/9/2007
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	4/9/2007
Toluene - d8 (Surr)	100		%	EPA 8260B	4/9/2007
4-Bromofluorobenzene (Surr)	100		%	EPA 8260B	4/9/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 55821

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 4/13/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

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	55343-10	<0.0050	0.0396	0.0396	0.0366	0.0375	mg/Kg	EPA 8260B	4/9/07	92.4	94.6	2.42	70-130	25
Toluene	55343-10	<0.0050	0.0396	0.0396	0.0365	0.0363	mg/Kg	EPA 8260B	4/9/07	92.2	91.8	0.462	70-130	25
Tert-Butanol	55343-10	<0.0050	0.198	0.198	0.153	0.164	mg/Kg	EPA 8260B	4/9/07	77.5	82.9	6.74	70-130	25
Methyl-t-Butyl Ether	55343-10	<0.0050	0.0396	0.0396	0.0382	0.0366	mg/Kg	EPA 8260B	4/9/07	96.4	92.6	4.06	70-130	25
Benzene	55821-09	<0.0050	0.0395	0.0388	0.0379	0.0372	mg/Kg	EPA 8260B	4/10/07	95.9	95.8	0.166	70-130	25
Toluene	55821-09	<0.0050	0.0395	0.0388	0.0374	0.0366	mg/Kg	EPA 8260B	4/10/07	94.5	94.3	0.204	70-130	25
Tert-Butanol	55821-09	<0.0050	0.198	0.194	0.165	0.161	mg/Kg	EPA 8260B	4/10/07	83.7	82.9	0.902	70-130	25
Methyl-t-Butyl Ether	55821-09	<0.0050	0.0395	0.0388	0.0387	0.0373	mg/Kg	EPA 8260B	4/10/07	98.0	96.1	1.99	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 55821

QC Report : Laboratory Control Sample (LCS)

Date : 4/13/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

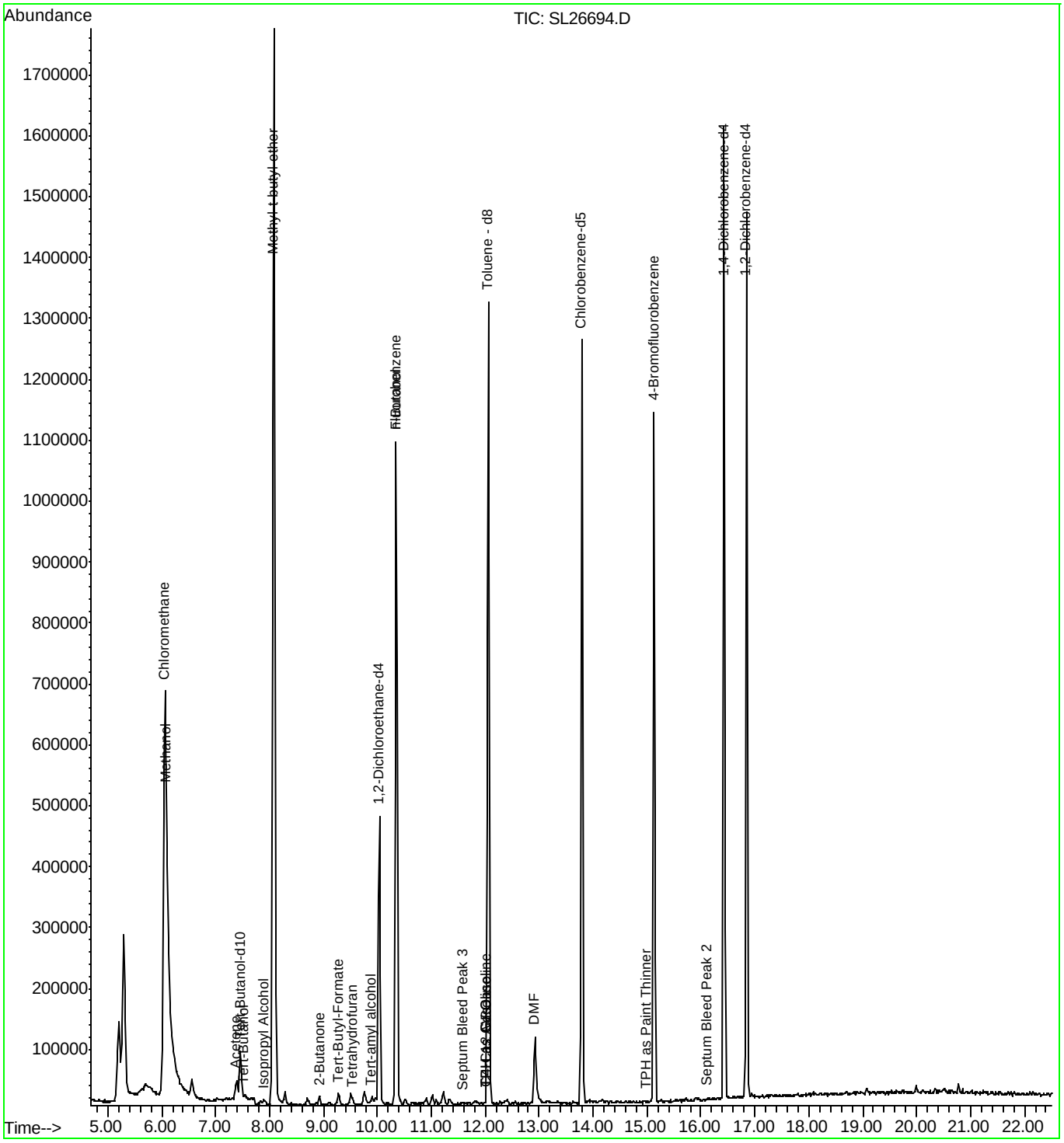
Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	0.0398	mg/Kg	EPA 8260B	4/9/07	95.4	70-130
Toluene	0.0398	mg/Kg	EPA 8260B	4/9/07	92.8	70-130
Tert-Butanol	0.199	mg/Kg	EPA 8260B	4/9/07	85.5	70-130
Methyl-t-Butyl Ether	0.0398	mg/Kg	EPA 8260B	4/9/07	96.8	70-130
Benzene	0.0391	mg/Kg	EPA 8260B	4/9/07	98.0	70-130
Toluene	0.0391	mg/Kg	EPA 8260B	4/9/07	96.5	70-130
Tert-Butanol	0.195	mg/Kg	EPA 8260B	4/9/07	85.1	70-130
Methyl-t-Butyl Ether	0.0391	mg/Kg	EPA 8260B	4/9/07	99.8	70-130

Approved By: Joel Kiff

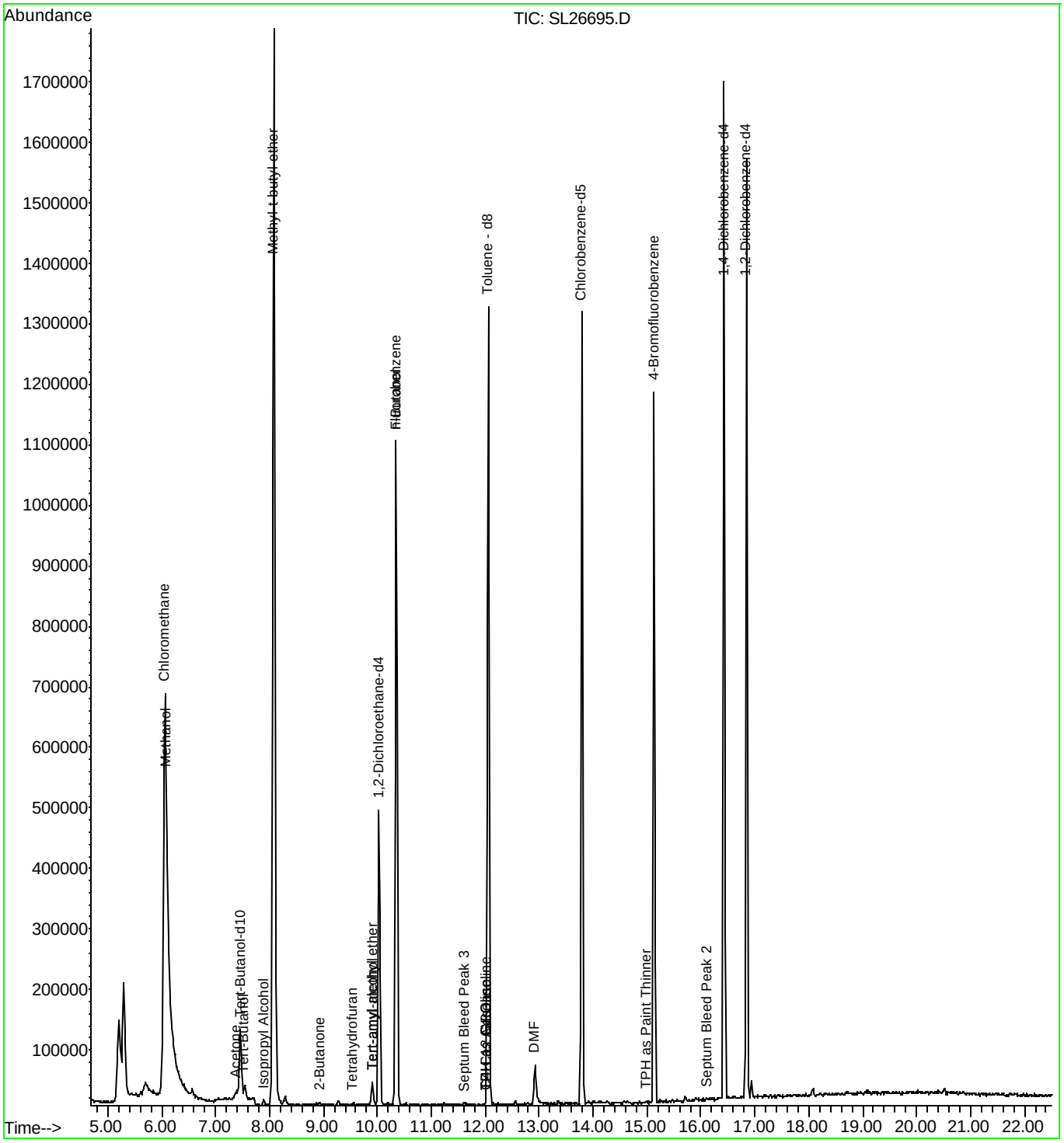
KIFF ANALYTICAL, LLC

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

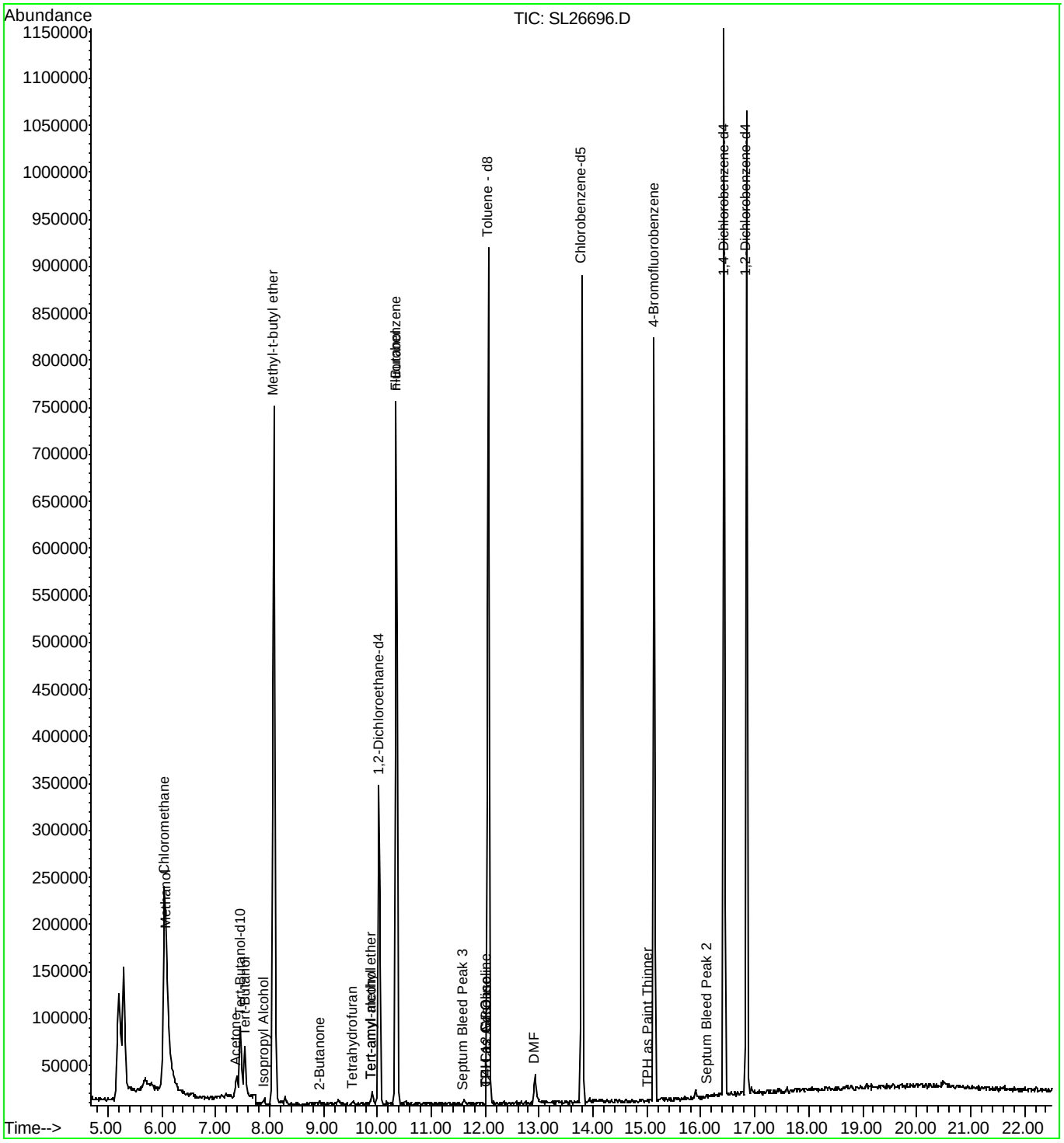
File : o:\hpchem\SL26694.D
Operator : CNR
Acquired : 9 Apr 2007 8:19 pm using AcqMethod VOA
Instrument : GCMS12
Sample Name: 55821-03
Misc Info :
Vial Number: 5



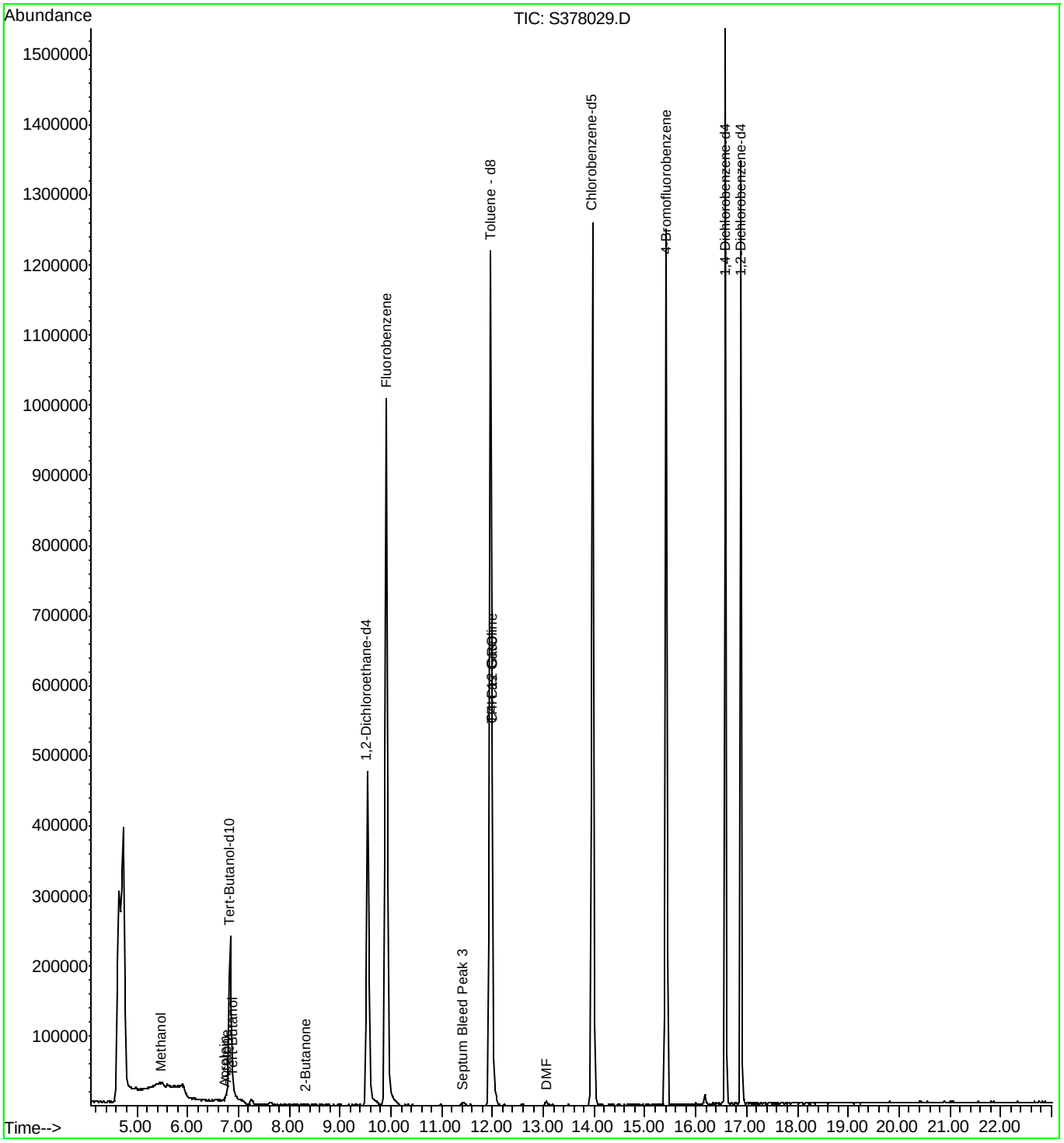
File : o:\hpchem\SL26695.D
Operator : CNR
Acquired : 9 Apr 2007 8:54 pm using AcqMethod VOA
Instrument : GCMS12
Sample Name: 55821-05
Misc Info :
Vial Number: 6



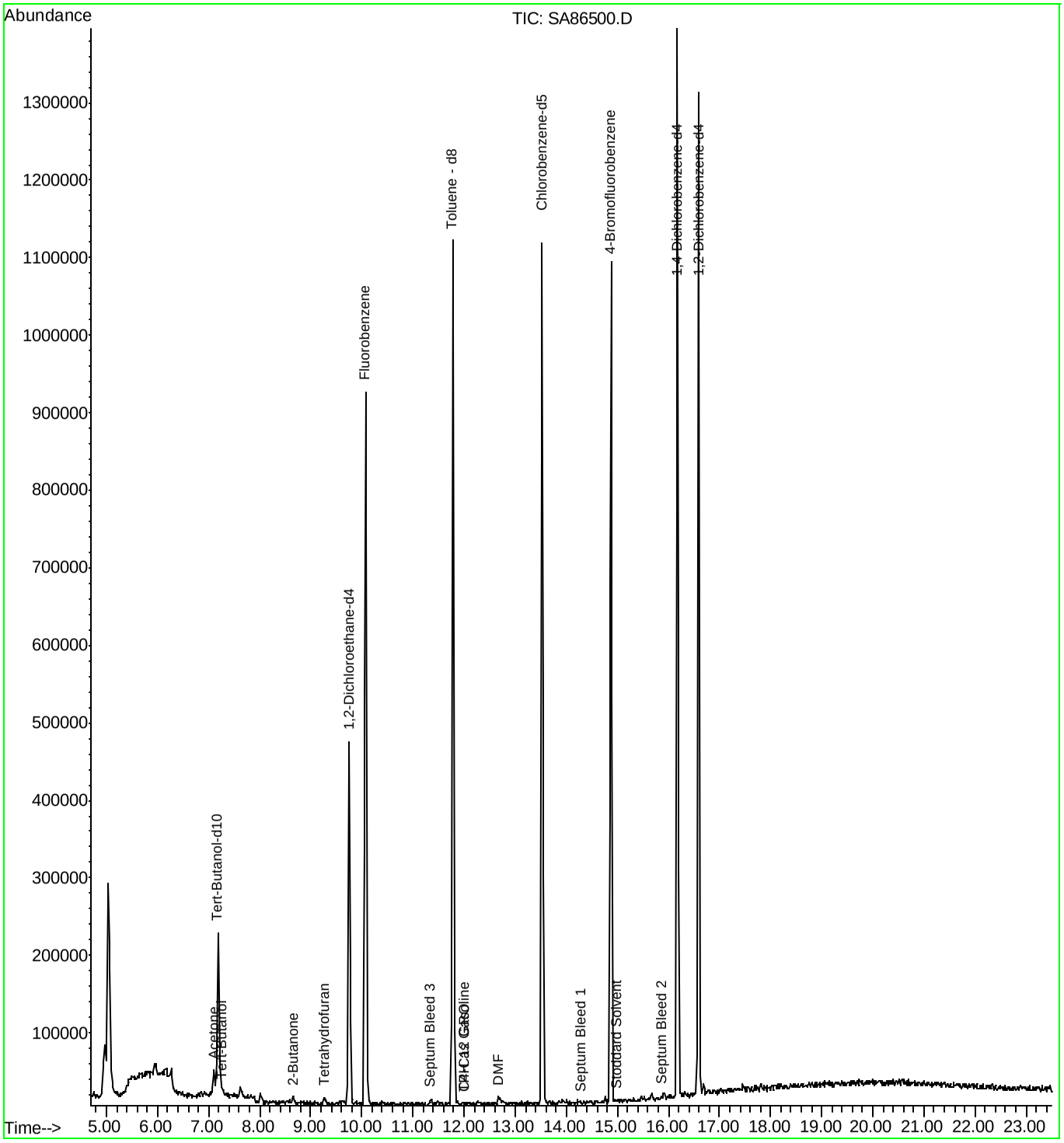
File : o:\hpchem\SL26696.D
Operator : CNR
Acquired : 9 Apr 2007 9:28 pm using AcqMethod VOA
Instrument : GCMS12
Sample Name: 55821-07
Misc Info :
Vial Number: 7



File : o:\hpchem\S378029.D
Operator : VNV
Acquired : 9 Apr 2007 11:21 pm using AcqMethod VOA
Instrument : GC/MS Ins
Sample Name: 55821-09
Misc Info :
Vial Number: 32



File : o:\hpchem\SA86500.D
Operator : cnr
Acquired : 9 Apr 2007 8:20 pm using AcqMethod VOA
Instrument : GC/MS Ins
Sample Name: 55821-12
Misc Info :
Vial Number: 5



KIFF Analytical LLC

2795 2nd Street, Suite 300
Davis, CA 95616
Lab: 530.297.4800
Fax: 530.297.4802

SRG # / Lab No. 55821

Page 1 of 2

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF To): Geoffrey Reese	California EDF Report? ☑ Yes ☐ No
Company / Address: Getler-Ryan Rancho Cordova	Sampling Company Log Code:
Phone #: (916)631-1300 Fax #: (916)631-1317	Global ID:
Project #: 25-94862.6 P.O. #: Same as Project #	EDF Deliverable To (Email Address):
Project Name: Can-Am Plumbing	Sampler Signature:
Project Address: 151 Wyoming St, Pleasanton, CA	

Sample Designation	Sampling: Date	Sampling: Time	Container: 40 ml VOA	Container: Sleeve	Container: Poly	Container: Glass	Container: Tedlar	Preservative: HCl	Preservative: HNO_3	Preservative: None	Preservative: EnCore	Matrix: Water	Matrix: Soil	Matrix: Air	MTBE (EPA 8260B) per EPA 8021 level @ 5.0 ppb	MTBE (EPA 8260B) @ 0.5 ppb	BTEX (EPA 8260B)	TPH Gas (EPA 8260B)	5 Oxygenates (EPA 8260B)	7 Oxygenates (EPA 8260B)	Lead Scav.(1,2 DCA & 1,2 EDB-EPA 8260B)	Volatile Halocarbons (EPA 8260B)	Volatile Organics Full List (EPA 8260B)	Volatile Organics (EPA 524.2 Drinking Water)	TPH as Diesel (EPA 8015M)	TPH as Motor Oil (EPA 8015M)	Total Lead (EPA 6010)	W.E.T. Lead (STLC)	TAT: 1 wk	For Lab Use Only
GP1-5	4/6/07	0757		1	X					X	X		X					HOLD													01
GP2-10 GOR	4/6/07			1	X					X	X		X					X	X	X				GOR							
GP3-5 GOR	4/9/07	0833		1	X					X	X		X					HOLD													02
GP3-10	4/9/07	0842		1	X					X	X		X					X	X	X											03
GP4-6	4/9/07	0859		1	X	GOR				X	X		X					HOLD													04
GP4-10	4/9/07	0905		1	X					X	X		X					X	X	X											05
GP5-5 GOR	4/9/07	0925		1	X					X	X		X					HOLD													06
GP5-10	4/9/07	0928		1	X					X	X		X					X	X	X											07
GP6-5 GOR	4/9/07	0935		1	X					X	X		X					HOLD													08
GP6-10	4/9/07	0956		1	X					X	X		X					X	X	X											09

TAT: ☐ 12 hr ☐ 24 hr ☐ 48 hr ☐ 72 hr ☒ 1 wk

Relinquished by:	Date	Time	Received by:
[signature]	4/7/07	1357	
Relinquished by:	Date	Time	Received by:
Relinquished by:	Date	Time	Received by:
	040907	1357	Hardip Kandola Kiff Analytical

Remarks:

Bill to:

For Lab Use Only: Sample Receipt

Temp °C	Initials	Date	Time	Therm. ID #	Coolant Present
20.5	HKK	040907	1350	IR-4	(Yes) No

Distribution: White - Lab; Pink - Originator
Rev: 051805

KIFF Analytical LLC

2795 2nd Street, Suite 300
Davis, CA 95616
Lab: 530.297.4800
Fax: 530.297.4802

SRG # / Lab No. 55821

Page 2 of 2

Project Contact (Hardcopy or PDF To): Geoffrey Risse	California EDF Report? ☑ Yes ☐ No
Company / Address: Getler-Ryan Rancho Cordova	Sampling Company Log Code:
Phone #: (916) 631-1300 Fax #: (916) 631-1317	Global ID:
Project #: 25-94862.6 P.O. #: Same	EDF Deliverable To (Email Address):
Project Name: Can-Am Plumbing	Sampler Signature:
Project Address: 151 Wyoming St, Pleasanton, CA	

Chain-of-Custody Record and Analysis Request

Sample Designation	Sampling Date	Sampling Time	Container: 40 ml VOA	Container: Sleeve	Container: Poly	Container: Glass	Container: Tedlar	Preservative: HCl	Preservative: HNO_3	Preservative: None	Preservative: ICE	Matrix: Water	Matrix: Soil	Matrix: Air	Analysis Request: MTBE (EPA 8260B) per EPA 8021 level @ 5.0 ppb	Analysis Request: MTBE (EPA 8260B) @ 0.5 ppb	Analysis Request: BTEX (EPA 8260B)	Analysis Request: TPH Gas (EPA 8260B)	Analysis Request: 5 Oxygenates (EPA 8260B)	Analysis Request: 7 Oxygenates (EPA 8260B)	Analysis Request: Lead Scav.(1,2 DCA & 1,2 EDB-EPA 8260B)	Analysis Request: Volatile Halocarbons (EPA 8260B)	Analysis Request: Volatile Organics Full List (EPA 8260B)	Analysis Request: Volatile Organics (EPA 524.2 Drinking Water)	Analysis Request: TPH as Diesel (EPA 8015M)	Analysis Request: TPH as Motor Oil (EPA 8015M)	Analysis Request: Total Lead (EPA 6010)	Analysis Request: W.E.T. Lead (STLC)	TAT: 12 hr	TAT: 24 hr	TAT: 48 hr	TAT: 72 hr	TAT: 1 wk	For Lab Use Only
GP6-15	4/06	1000		1						X	X		X				HOLD																	10
GP7-6 60R	4/06	1029		1						X	X		X				XXX			60R		HOLD					GRAB						11
GP7-10	4/07	1032		1			GRAB			X	X		X				XXX																	X	12

Relinquished by:	Date	Time	Received by:
[signature]	4/7/07	1357	
Relinquished by:	Date	Time	Received by:
Relinquished by:	Date	Time	Received by Laboratory:
	040907	1357	Kiff Handip Kundola Analytical

Remarks:

Bill to:

For Lab Use Only: Sample Receipt

Temp °C	Initials	Date	Time	Therm. ID #	Coolant Present
					Yes / No

Distribution: White - Lab; Pink - Originator
Rev: 051805

KIFF Analytical LLC

Report Number : 55888
Date : 4/18/2007

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

Subject : 1 Soil Sample
Project Name : CAN-AM Stockpile
Project Number : 25-94-8162.6

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 : 55888
Date : 4/18/2007

Subject : 1 Soil Sample
Project Name : CAN-AM Stockpile
Project Number : 25-94-8162.6

Case Narrative

Hydrocarbons reported as TPH as Diesel do not exhibit a typical Diesel chromatographic pattern for sample SP-1(A,B,C,D). These hydrocarbons are higher boiling than typical diesel fuel.

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55888

Date : 4/18/2007

Project Name : **CAN-AM Stockpile**

Project Number : **25-94-8162.6**

Sample : **SP-1(A,B,C,D)** Matrix : Soil Lab Number : 55888-01

Sample Date :4/12/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	4/12/2007
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	4/12/2007
Toluene - d8 (Surr)	99.4		% Recovery	EPA 8260B	4/12/2007
4-Bromofluorobenzene (Surr)	93.3		% Recovery	EPA 8260B	4/12/2007
TPH as Diesel	**3.4**	1.0	mg/Kg	M EPA 8015	4/12/2007
1-Chlorooctadecane (Diesel Surrogate)	90.6		% Recovery	M EPA 8015	4/12/2007

Approved By: Joel Kiff

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

Report Number : 55888

Date : 4/18/2007

QC Report : Method Blank Data

Project Name : **CAN-AM Stockpile**

Project Number : **25-94-8162.6**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	< 1.0	1.0	mg/Kg	M EPA 8015	4/12/2007
1-Chlorooctadecane (Diesel Surrogate)	79.2		%	M EPA 8015	4/12/2007
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/11/2007
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/11/2007
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/11/2007
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	4/11/2007
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	4/11/2007
Toluene - d8 (Surr)	103		%	EPA 8260B	4/11/2007
4-Bromofluorobenzene (Surr)	98.8		%	EPA 8260B	4/11/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 55888

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 4/18/2007

Project Name : **CAN-AM Stockpile**

Project Number : **25-94-8162.6**

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
TPH as Diesel	55826-08	8.4	20.0	20.0	34.0	36.7	mg/Kg	M EPA 8015	4/12/07	120	129	7.64	60-140	25
Benzene	55772-07	<0.0050	0.0397	0.0399	0.0402	0.0405	mg/Kg	EPA 8260B	4/11/07	101	102	0.158	70-130	25
Toluene	55772-07	<0.0050	0.0397	0.0399	0.0405	0.0410	mg/Kg	EPA 8260B	4/11/07	102	103	0.426	70-130	25
Methyl-t-Butyl Ether	55772-07	<0.0050	0.0397	0.0399	0.0494	0.0446	mg/Kg	EPA 8260B	4/11/07	124	112	10.9	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 55888

QC Report : Laboratory Control Sample (LCS)

Date : 4/18/2007

Project Name : **CAN-AM Stockpile**

Project Number : **25-94-8162.6**

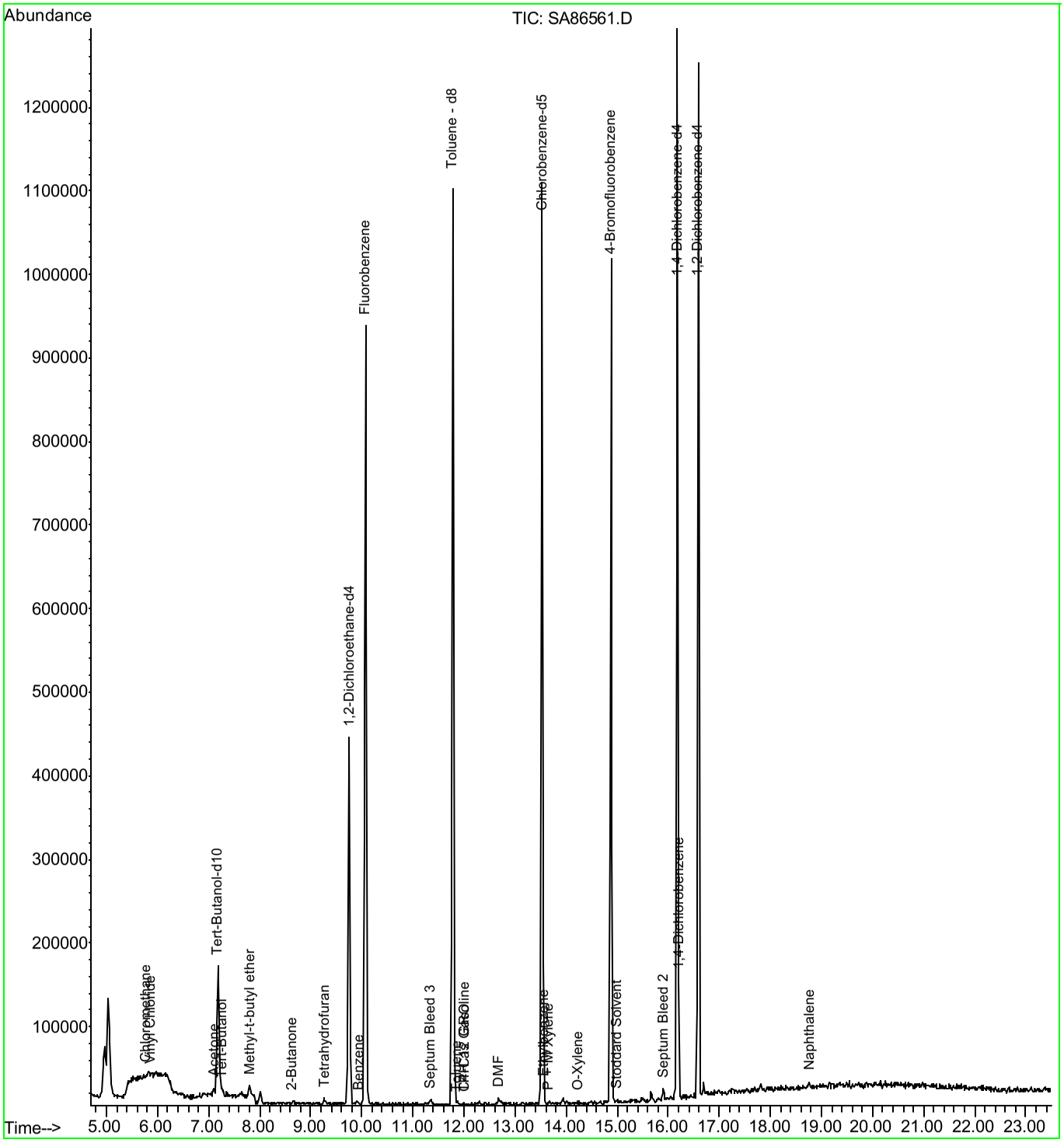
Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
TPH as Diesel	20.0	mg/Kg	M EPA 8015	4/12/07	84.8	70-130
Benzene	0.0398	mg/Kg	EPA 8260B	4/11/07	106	70-130
Toluene	0.0398	mg/Kg	EPA 8260B	4/11/07	105	70-130
Methyl-t-Butyl Ether	0.0398	mg/Kg	EPA 8260B	4/11/07	108	70-130

Approved By: Joel Kiff

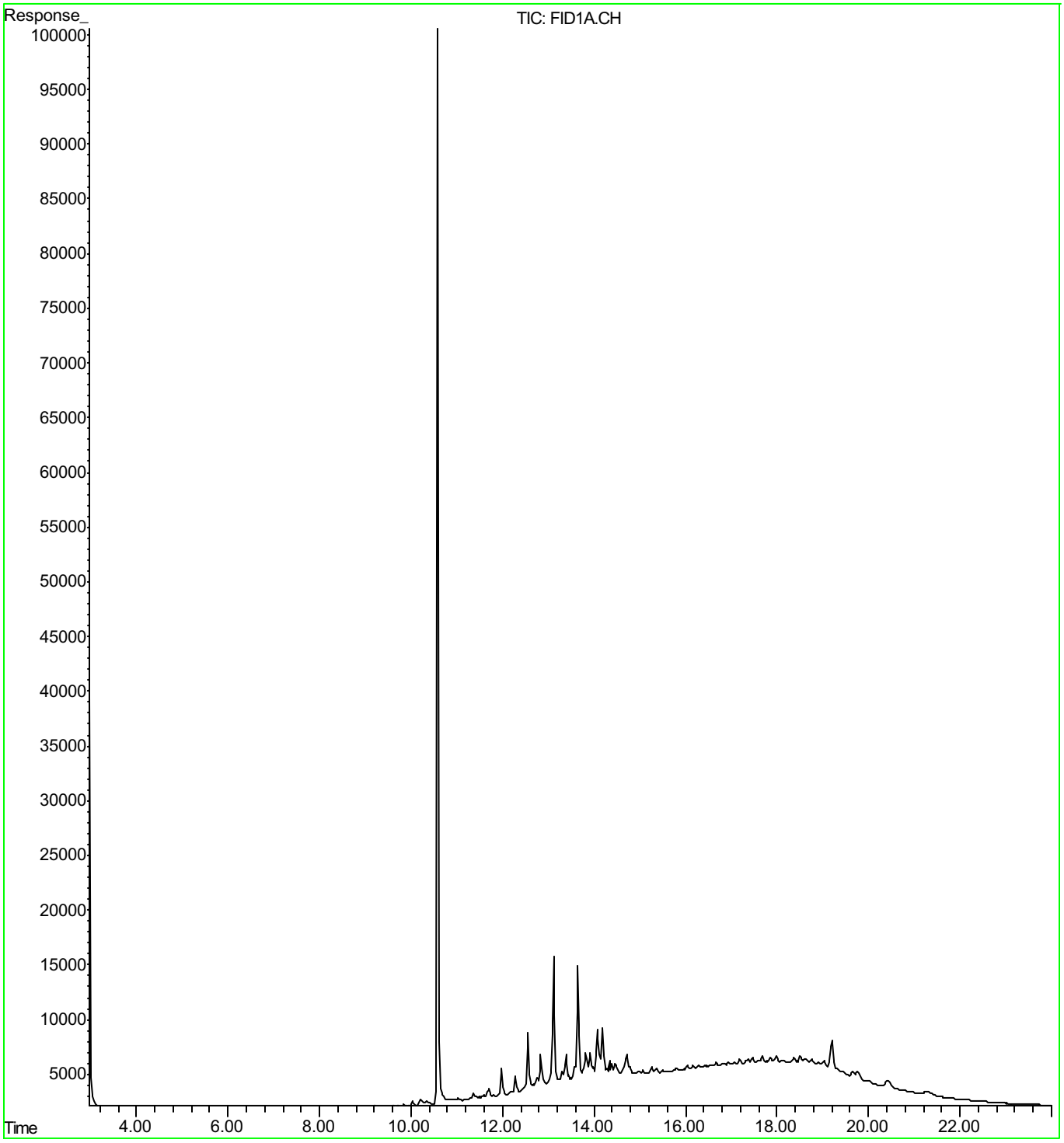
KIFF ANALYTICAL, LLC

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

File : o:\hpchem\SA86561.D
Operator : GKS
Acquired : 12 Apr 2007 8:12 pm using AcqMethod VOA
Instrument : GC/MS Ins
Sample Name: 55888-01 1.01000 1000775047
Misc Info :
Vial Number: 5



File : o:\d_temp\D169295.D
Operator : DRM
Acquired : 12 Apr 2007 7:45 pm using AcqMethod BOTH.M
Instrument : Diesel 1
Sample Name: 55888-01 a s 1 ;041206|118557
Misc Info : HEXANE
Vial Number: 14



Calscience
Environmental
Laboratories, Inc.

April 19, 2007

Joel Kiff
Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Subject: **Calscience Work Order No.: 07-04-0946**
Client Reference: CAN-AM Stockpile

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 4/13/2007 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Calscience Environmental
Laboratories, Inc.
Stephen Nowak
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 04/13/07
Work Order No: 07-04-0946
Preparation: EPA 3050B
Method: EPA 6010B

Project: CAN-AM Stockpile

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
SP-1(A,B,C,D)	**07-04-0946-1**	**04/12/07**	**Solid**	**ICP 5300**	**04/13/07**	**04/16/07**	**070413L02**

Parameter	Result	RL	DF	Qual	Units
Lead	6.28	0.500	1		mg/kg

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**097-01-002-9,135**	**N/A**	**Solid**	**ICP 5300**	**04/13/07**	**04/13/07**	**070413L02**

Parameter	Result	RL	DF	Qual	Units
Lead	ND	0.500	1		mg/kg

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 04/13/07
Work Order No: 07-04-0946
Preparation: EPA 3050B
Method: EPA 6010B

Project CAN-AM Stockpile

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
07-04-0918-7	**Solid**	**ICP 5300**	**04/13/07**	**04/17/07**	**070413S02**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Lead	99	98	75-125	1	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

ACCREDITED IN ACCORDANCE WITH nelac

Kiff Analytical		Date Received:	N/A
2795 2nd Street, Suite 300		Work Order No:	07-04-0946
Davis, CA 95616-6593		Preparation:	EPA 3050B
		Method:	EPA 6010B

Project: CAN-AM Stockpile

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
097-01-002-9,135	**Solid**	**ICP 5300**	**04/13/07**	**070412-I-11**	**070413L02**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Lead	25.0	25.8	103	80-120	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 07-04-0946

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
H	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

KIFF Analytical LLC

2795 Second Street, Suite 300
Davis, CA 95616
Lab: 530.297.4800
Fax: 530.297.4808

Cal Science Environmental
7440 Lincoln Way
Garden Grove, CA 92841
714-895-5494

Lab No. 0946

Page 1 of 1

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF to): C. Dumas

EDF Report? ___ Yes _X_No

Company/Address: Kiff Analytical, LLC

Recommended but not mandatory to complete this section:

Sampling Company Log Code:

Global ID:

EDF Deliverable to (Email Address):

Phone No.: | FAX No.:

Project Number: 25-94-8162.6 | P.O. No.: 55888

Project Name: CAN-AM Stockpile

E-mail address: inbox@kiffanalytical.com

Project Address:

Analysis Request

Date due: April 19, 2007

For Lab Use Only

Sample Designation	Sampling Date	Sampling Time	Container: VOA	Poly	Sleeve	Amber	Glass Jar	Preservative: HNO_3	H_2SO_4	$Na_2S_2O_3$	$ZnAc_2$ & NaOH	NONE	Matrix: WATER	SOIL	Air	Total Lead (EPA 6010)								Date due:	For Lab Use Only
SP-1(A,B,C,D)	04/12/07	08:24					1					1		X		X								X	

Relinquished by: Kiff Analytical	Date 041007	Time 1900	Received by:
Relinquished by:	Date	Time	Received by:
Relinquished by:	Date 4/13/07	Time 0800	Received by Laboratory:

Remarks:

Bill to: Accounts Payable

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 07 - 04 - 0946

Cooler 1 of 1

SAMPLE RECEIPT FORM

CLIENT: Kiff **DATE:** 4/13/07

TEMPERATURE – SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

_____ Chilled, cooler with temperature blank provided.
_____ Chilled, cooler without temperature blank.
_____ Chilled and placed in cooler with wet ice.
_____ Ambient and placed in cooler with wet ice.
_____ Ambient temperature.
_____ °C Temperature blank.

LABORATORY (Other than Calscience Courier):

3.9 °C Temperature blank.
_____ °C IR thermometer.
_____ Ambient temperature.

Initial: JP

CUSTODY SEAL INTACT:

Sample(s): _____ Cooler: ✓ No (Not Intact) : _____ Not Present: _____

Initial: JP

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody document(s) received with samples	✓		
Sampler's name indicated on COC		✓	
Sample container label(s) consistent with custody papers	✓		
Sample container(s) intact and good condition	✓		
Correct containers and volume for analyses requested	✓		
Proper preservation noted on sample label(s)			✓
VOA vial(s) free of headspace.			✓
Tedlar bag(s) free of condensation			✓

Initial: JP

COMMENTS:

KIFF Analytical LLC

2795 2nd Street, Suite 300
Davis, CA 95616
Lab: 530.297.4800
Fax: 530.297.4802

SRG # / Lab No. 55888

Page 1 of 1

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF To): Geoffrey Rose	California EDF Report? ☐ Yes ☑ No
Company / Address: Cether-Ryan Rancho Cordova	Sampling Company Log Code:
Phone #: (916) 631-1300	Fax #: (916) 631-1317
Project #: 25-948162.6	P.O. #:
Project Name: CAW-AM Stockpile	EDF Deliverable To (Email Address):
Project Address: 151 Wyoming St Pleasanton, CA	Sampler Signature:

Sample Designation	Sampling Date	Sampling Time	Container: 40 ml VOA	Sleeve	Poly	Glass	Tedlar	Preservative: HCl	HNO_3	None	TCT	Matrix: Water	Soil	Air
SP1-A	4/12/07	0824		1						X	X		X	
SP1-B	4/12/07	0824		1						X	X		X	
SP1-C	4/12/07	0824		1						X	X		X	
SP1-D	4/12/07	0824		1						X	X		X	

Analysis Request

MTBE (EPA 8260B) per EPA 8021 level @ 5.0 ppb	MTBE (EPA 8260B) @ 0.5 ppb	BTEX (EPA 8260B)	TPH Gas (EPA 8260B)	5 Oxygenates (EPA 8260B)	7 Oxygenates (EPA 8260B)	Lead Scav.(1,2 DCA & 1,2 EDB-EPA 8260B)	Volatile Halocarbons (EPA 8260B)	Volatile Organics Full List (EPA 8260B)	Volatile Organics (EPA 524.2 Drinking Water)	TPH as Diesel (EPA 8015M)	TPH as Motor Oil (EPA 8015M)	Total Lead (EPA 6010)	W.E.T. Lead (STLC)
		X	X							X		X	
		X	X							X		X	
		X	X							X		X	
		X	X							X		X	

Composite 4 in 1

TAT: ☐ 12 hr ☐ 24 hr ☐ 48 hr ☐ 72 hr ☒ 1 wk

For Lab Use Only: 01

Relinquished by:	Date	Time	Received by:
P. Price	4/12/07	1058	
	041207	1059	Hardip Kandola Kiff Analytical

Remarks:

Bill to:

For Lab Use Only: Sample Receipt

Temp °C	Initials	Date	Time	Therm. ID #	Coolant Present
3.9	HKK	041207	1050	IR-4	(Yes) / No

Distribution: White - Lab; Pink - Originator
Rev: 051805

KIFF Analytical LLC

Report Number : 55978
Date : 4/23/2007

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

Subject : 2 Water Samples
Project Name : CAN-AM PLUMBING
Project Number : 25-948162.6
P.O. Number : 25-948162.6

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 : 55978

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **CPT1-70** Matrix : Water Lab Number : 55978-01

Sample Date :4/17/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 5.0**	5.0	ug/L	EPA 8260B	4/20/2007
Toluene	**< 5.0**	5.0	ug/L	EPA 8260B	4/20/2007
Ethylbenzene	**< 5.0**	5.0	ug/L	EPA 8260B	4/20/2007
Total Xylenes	**< 5.0**	5.0	ug/L	EPA 8260B	4/20/2007
Methyl-t-butyl ether (MTBE)	**2600**	5.0	ug/L	EPA 8260B	4/20/2007
Diisopropyl ether (DIPE)	**< 5.0**	5.0	ug/L	EPA 8260B	4/20/2007
Ethyl-t-butyl ether (ETBE)	**< 5.0**	5.0	ug/L	EPA 8260B	4/20/2007
Tert-amyl methyl ether (TAME)	**28**	5.0	ug/L	EPA 8260B	4/20/2007
Tert-Butanol	**280**	25	ug/L	EPA 8260B	4/20/2007
TPH as Gasoline	**< 500**	500	ug/L	EPA 8260B	4/20/2007
Toluene - d8 (Surr)	97.7		% Recovery	EPA 8260B	4/20/2007
4-Bromofluorobenzene (Surr)	82.8		% Recovery	EPA 8260B	4/20/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 55978

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Sample : **CPT1-80** Matrix : Water Lab Number : 55978-02

Sample Date :4/17/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	4/20/2007
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	4/20/2007
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	4/20/2007
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	4/20/2007
Methyl-t-butyl ether (MTBE)	**1.8**	0.50	ug/L	EPA 8260B	4/20/2007
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	4/20/2007
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	4/20/2007
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	4/20/2007
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	4/20/2007
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	4/20/2007
Toluene - d8 (Surr)	97.8		% Recovery	EPA 8260B	4/20/2007
4-Bromofluorobenzene (Surr)	84.0		% Recovery	EPA 8260B	4/20/2007

Approved By: Joel Kiff

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

Report Number : 55978

Date : 4/23/2007

QC Report : Method Blank Data

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
Toluene	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	4/19/2007
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	4/19/2007
Toluene - d8 (Surr)	97.5		%	EPA 8260B	4/19/2007
4-Bromofluorobenzene (Surr)	84.4		%	EPA 8260B	4/19/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 55978

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

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	55993-06	<0.50	40.0	40.0	41.2	40.6	ug/L	EPA 8260B	4/19/07	103	101	1.44	70-130	25
Toluene	55993-06	<0.50	40.0	40.0	38.6	38.3	ug/L	EPA 8260B	4/19/07	96.6	95.7	0.860	70-130	25
Tert-Butanol	55993-06	<5.0	200	200	204	198	ug/L	EPA 8260B	4/19/07	102	98.8	3.10	70-130	25
Methyl-t-Butyl Ether	55993-06	4.3	40.0	40.0	43.8	45.9	ug/L	EPA 8260B	4/19/07	98.6	104	5.18	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 55978

QC Report : Laboratory Control Sample (LCS)

Date : 4/23/2007

Project Name : **CAN-AM PLUMBING**

Project Number : **25-948162.6**

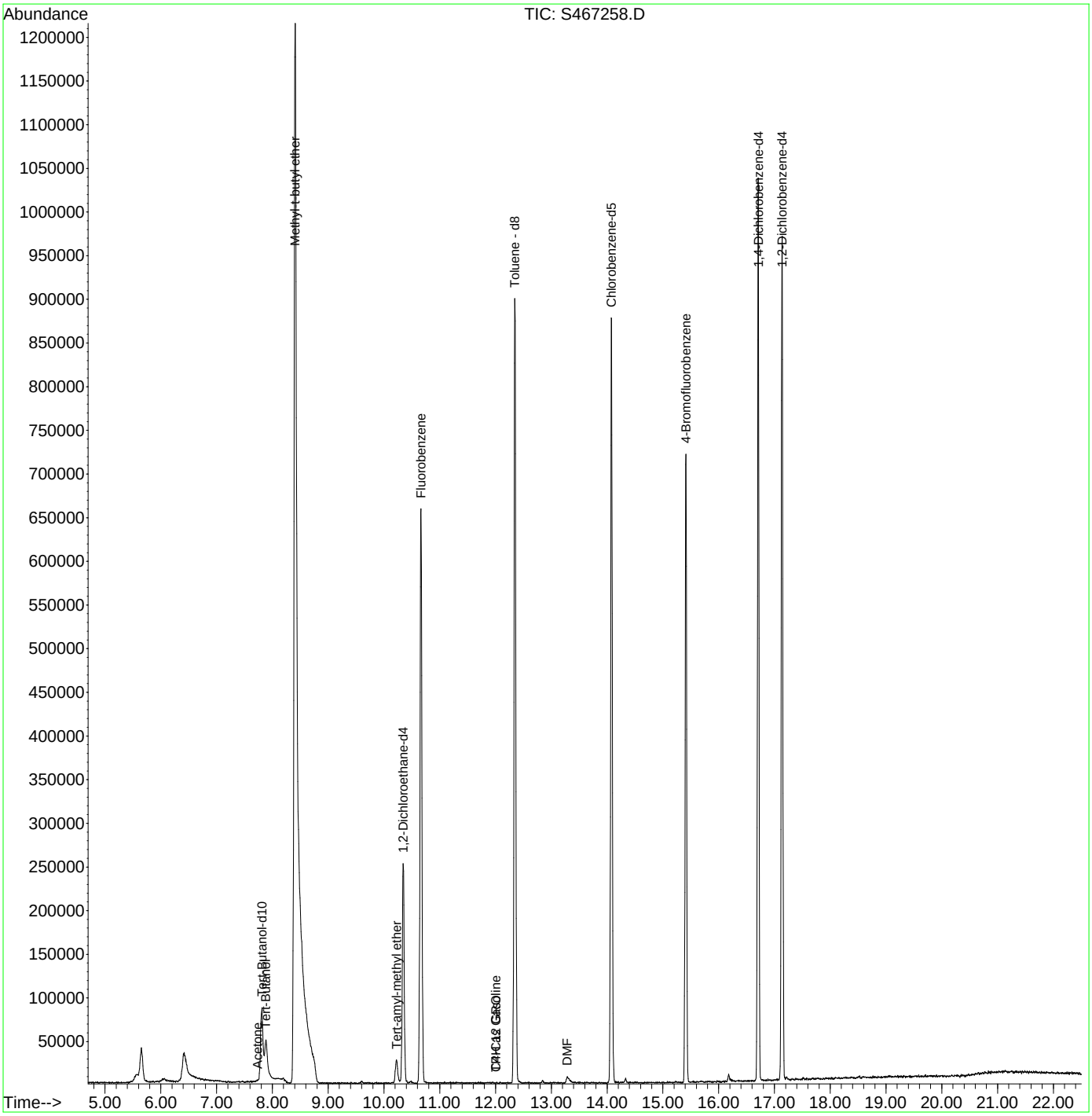
Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	40.0	ug/L	EPA 8260B	4/19/07	100	70-130
Toluene	40.0	ug/L	EPA 8260B	4/19/07	96.4	70-130
Tert-Butanol	200	ug/L	EPA 8260B	4/19/07	94.3	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	4/19/07	98.5	70-130

Approved By: Joel Kiff

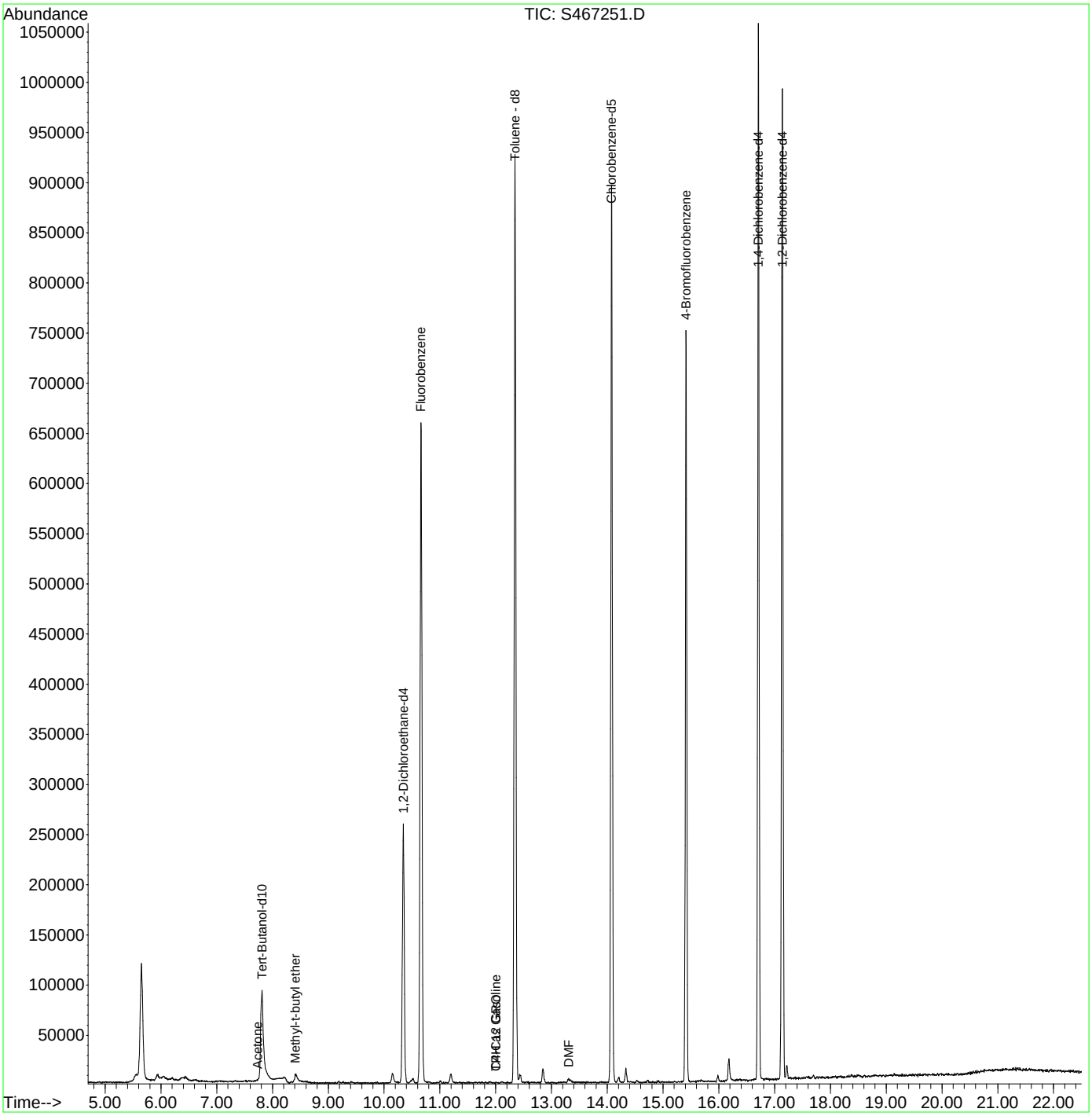
KIFF ANALYTICAL, LLC

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

File : o:\hpchem\S467258.D
Operator : CNR
Acquired : 20 Apr 2007 4:43 am using AcqMethod VOA
Instrument : GCMS4
Sample Name: 55978-01 0.50000 1000776716
Misc Info :
Vial Number: 19



File : o:\hpchem\S467251.D
Operator : CNR
Acquired : 20 Apr 2007 12:40 am using AcqMethod VOA
Instrument : GCMS4
Sample Name: 55978-02-01
Misc Info :
Vial Number: 12



KIFF Analytical LLC

2795 2nd Street, Suite 300
Davis, CA 95616
Lab: 530.297.4800
Fax: 530.297.4802

SRG # / Lab No. 55978

Page ___ of ___

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF To): Geoffrey Risse	California EDF Report? ☑ Yes ☐ No
Company / Address: Getler-Ryan Rancho Cordova	Sampling Company Log Code:
Phone #: (916) 631-1300 / Fax #: (916) 631-1317	Global ID:
Project #: 25-948162.6 / P.O. #: Sum-C	EDF Deliverable To (Email Address):
Project Name: Can-Am Plumbing	Sampler Signature: G. Risse
Project Address: 151 Wyoming St, Pleasanton	

Sample Designation	Sampling: Date	Sampling: Time	Container: 40 ml VOA	Container: Sleeve	Container: Poly	Container: Glass	Container: Tedlar	Container: Other	Preservative: HCl	Preservative: HNO_3	Preservative: None	Preservative: ICE	Matrix: Water	Matrix: Soil	Matrix: Air
CPT1-70	4/17/07	1056	4						X			X	X		
CPT1-80	4/17/07	1154	4						X			X	X		

Analysis Request

MTBE (EPA 8260B) per EPA 8021 level @ 5.0 ppb	MTBE (EPA 8260B) @ 0.5 ppb	BTEX (EPA 8260B)	TPH Gas (EPA 8260B)	5 Oxygenates (EPA 8260B)	7 Oxygenates (EPA 8260B)	Lead Scav.(1,2 DCA & 1,2 EDB-EPA 8260B)	Volatile Halocarbons (EPA 8260B)	Volatile Organics Full List (EPA 8260B)	Volatile Organics (EPA 524.2 Drinking Water)	TPH as Diesel (EPA 8015M)	TPH as Motor Oil (EPA 8015M)	Total Lead (EPA 6010)	W.E.T. Lead (STLC)			
		X	X	X												
		X	X	X												

TAT: ☐ 12 hr ☐ 24 hr ☐ 48 hr ☐ 72 hr ☒ 1 wk

For Lab Use Only: 01, 02

Relinquished by:	Date	Time	Received by:
G. Risse	4/17/07	1515	
	Date	Time	Received by:
Relinquished by:	Date	Time	Received by Laboratory:
	041707	1515	

Remarks:

Bill to:

For Lab Use Only: Sample Receipt

Temp °C	Initials	Date	Time	Therm. ID #	Coolant Present
@ 4.2		041707	1515	ID-5	(Yes) / No

Distribution: White - Lab; Pink - Originator
Rev: 051805

KIFF Analytical LLC

Report Number : 56077
Date : 4/30/2007

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

Subject : 3 Water Samples
Project Name : 151 Wyoming Street, Pleasanton
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 : 56077

Date : 4/30/2007

Project Name : **151 Wyoming Street, Pleasanton**

Project Number : **25-948162.5**

Sample : **MW-4** Matrix : Water Lab Number : 56077-01

Sample Date :4/20/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 5.0**	5.0	ug/L	EPA 8260B	4/25/2007
Toluene	**< 5.0**	5.0	ug/L	EPA 8260B	4/25/2007
Ethylbenzene	**< 5.0**	5.0	ug/L	EPA 8260B	4/25/2007
Total Xylenes	**< 5.0**	5.0	ug/L	EPA 8260B	4/25/2007
Methyl-t-butyl ether (MTBE)	**1700**	5.0	ug/L	EPA 8260B	4/25/2007
Diisopropyl ether (DIPE)	**< 5.0**	5.0	ug/L	EPA 8260B	4/25/2007
Ethyl-t-butyl ether (ETBE)	**< 5.0**	5.0	ug/L	EPA 8260B	4/25/2007
Tert-amyl methyl ether (TAME)	**31**	5.0	ug/L	EPA 8260B	4/25/2007
Tert-Butanol	**300**	25	ug/L	EPA 8260B	4/25/2007
TPH as Gasoline	**< 500**	500	ug/L	EPA 8260B	4/25/2007
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	4/25/2007
4-Bromofluorobenzene (Surr)	111		% Recovery	EPA 8260B	4/25/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 56077

Date : 4/30/2007

Project Name : **151 Wyoming Street, Pleasanton**

Project Number : **25-948162.5**

Sample : **MW-5** Matrix : Water Lab Number : 56077-02

Sample Date :4/20/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 4.0**	4.0	ug/L	EPA 8260B	4/25/2007
Toluene	**< 4.0**	4.0	ug/L	EPA 8260B	4/25/2007
Ethylbenzene	**< 4.0**	4.0	ug/L	EPA 8260B	4/25/2007
Total Xylenes	**< 4.0**	4.0	ug/L	EPA 8260B	4/25/2007
Methyl-t-butyl ether (MTBE)	**1800**	4.0	ug/L	EPA 8260B	4/25/2007
Diisopropyl ether (DIPE)	**< 4.0**	4.0	ug/L	EPA 8260B	4/25/2007
Ethyl-t-butyl ether (ETBE)	**< 4.0**	4.0	ug/L	EPA 8260B	4/25/2007
Tert-amyl methyl ether (TAME)	**22**	4.0	ug/L	EPA 8260B	4/25/2007
Tert-Butanol	**130**	20	ug/L	EPA 8260B	4/25/2007
TPH as Gasoline	**< 400**	400	ug/L	EPA 8260B	4/25/2007
Toluene - d8 (Surr)	96.4		% Recovery	EPA 8260B	4/25/2007
4-Bromofluorobenzene (Surr)	90.0		% Recovery	EPA 8260B	4/25/2007

Approved By: Joel Kiff

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

KIFF Analytical LLC

Report Number : 56077

Date : 4/30/2007

Project Name : **151 Wyoming Street, Pleasanton**

Project Number : **25-948162.5**

Sample : **QA** Matrix : Water Lab Number : 56077-03

Sample Date :4/20/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	4/24/2007
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	4/24/2007
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	4/24/2007
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	4/24/2007
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	4/24/2007
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	4/24/2007
Toluene - d8 (Surr)	99.6		% Recovery	EPA 8260B	4/24/2007
4-Bromofluorobenzene (Surr)	84.5		% Recovery	EPA 8260B	4/24/2007

Approved By: Joel Kiff

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

Report Number : 56077

Date : 4/30/2007

QC Report : Method Blank Data

Project Name : **151 Wyoming Street, Pleasanton**

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	4/24/2007
Toluene	< 0.50	0.50	ug/L	EPA 8260B	4/24/2007
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/24/2007
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	4/24/2007
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	4/24/2007
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	4/24/2007
Toluene - d8 (Surr)	98.7		%	EPA 8260B	4/24/2007
4-Bromofluorobenzene (Surr)	85.0		%	EPA 8260B	4/24/2007
Benzene	< 0.50	0.50	ug/L	EPA 8260B	4/25/2007
Toluene	< 0.50	0.50	ug/L	EPA 8260B	4/25/2007
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/25/2007
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	4/25/2007
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	4/25/2007
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	4/25/2007
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	4/25/2007
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	4/25/2007
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	4/25/2007
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	4/25/2007
Toluene - d8 (Surr)	97.5		%	EPA 8260B	4/25/2007
4-Bromofluorobenzene (Surr)	83.3		%	EPA 8260B	4/25/2007

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	4/25/2007
Toluene	< 0.50	0.50	ug/L	EPA 8260B	4/25/2007
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/25/2007
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	4/25/2007
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	4/25/2007
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	4/25/2007
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	4/25/2007
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	4/25/2007
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	4/25/2007
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	4/25/2007
Toluene - d8 (Surr)	99.8		%	EPA 8260B	4/25/2007
4-Bromofluorobenzene (Surr)	110		%	EPA 8260B	4/25/2007

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 56077

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 4/30/2007

Project Name : **151 Wyoming Street,**

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	56078-06	<0.50	40.0	40.0	39.9	39.5	ug/L	EPA 8260B	4/24/07	99.7	98.8	0.909	70-130	25
Toluene	56078-06	<0.50	40.0	40.0	38.4	38.1	ug/L	EPA 8260B	4/24/07	96.1	95.2	0.942	70-130	25
Tert-Butanol	56078-06	<5.0	200	200	198	202	ug/L	EPA 8260B	4/24/07	99.3	101	1.67	70-130	25
Methyl-t-Butyl Ether	56078-06	1.4	40.0	40.0	42.2	41.4	ug/L	EPA 8260B	4/24/07	102	100	1.92	70-130	25
Benzene	56079-20	<0.50	40.0	40.0	39.8	38.8	ug/L	EPA 8260B	4/25/07	99.6	97.1	2.54	70-130	25
Toluene	56079-20	<0.50	40.0	40.0	37.0	36.5	ug/L	EPA 8260B	4/25/07	92.6	91.2	1.46	70-130	25
Tert-Butanol	56079-20	<5.0	200	200	189	214	ug/L	EPA 8260B	4/25/07	94.4	107	12.6	70-130	25
Methyl-t-Butyl Ether	56079-20	<0.50	40.0	40.0	38.7	40.4	ug/L	EPA 8260B	4/25/07	96.8	101	4.35	70-130	25
Benzene	56079-19	<0.50	40.0	40.0	36.7	36.8	ug/L	EPA 8260B	4/25/07	91.9	92.0	0.127	70-130	25
Toluene	56079-19	<0.50	40.0	40.0	37.3	36.5	ug/L	EPA 8260B	4/25/07	93.2	91.3	1.99	70-130	25
Tert-Butanol	56079-19	<5.0	200	200	190	197	ug/L	EPA 8260B	4/25/07	94.9	98.7	3.94	70-130	25
Methyl-t-Butyl Ether	56079-19	<0.50	40.0	40.0	42.3	36.4	ug/L	EPA 8260B	4/25/07	106	91.1	14.8	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

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

Report Number : 56077

QC Report : Laboratory Control Sample (LCS)

Date : 4/30/2007

Project Name : **151 Wyoming Street,**

Project Number : **25-948162.5**

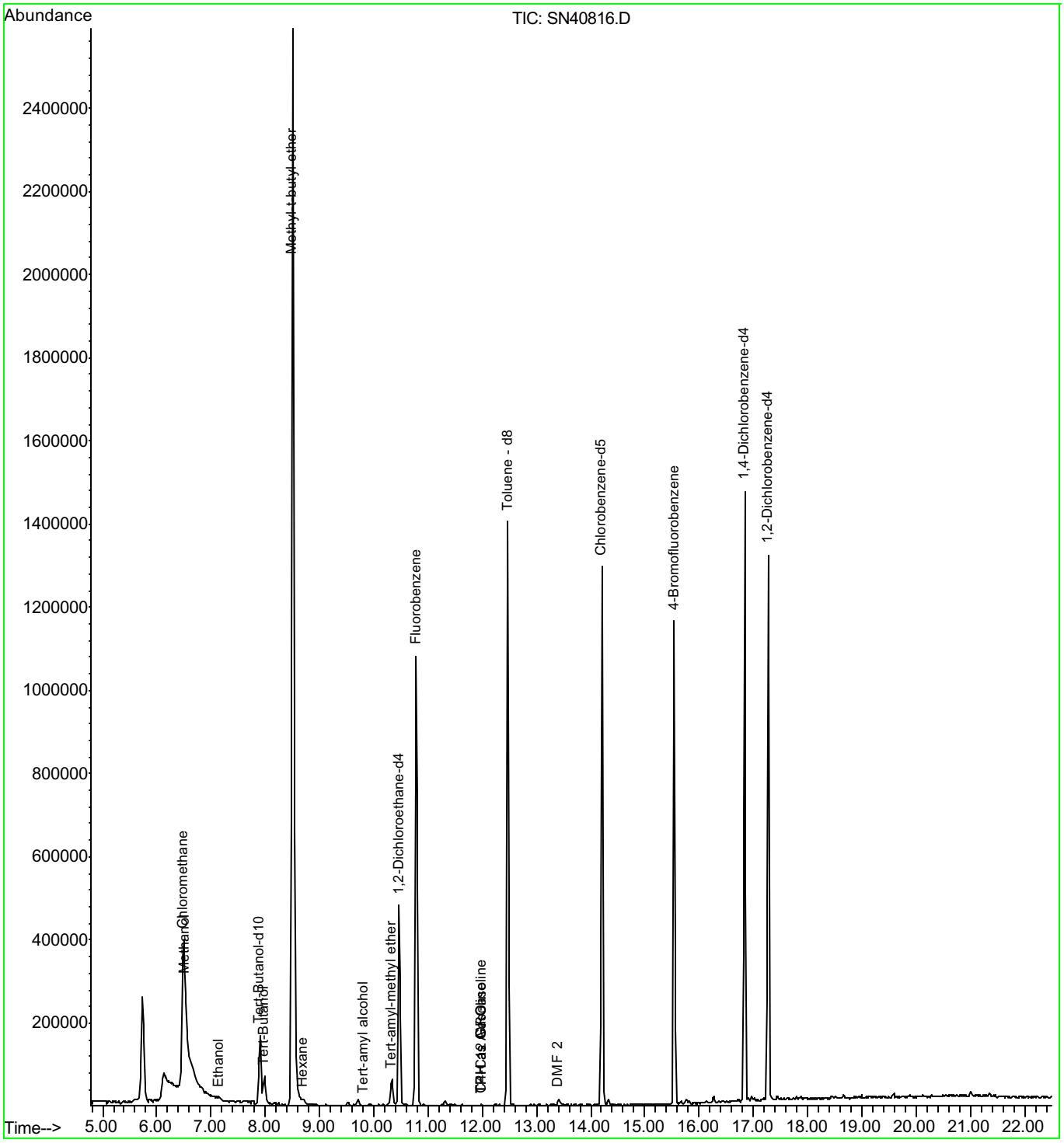
Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	40.0	ug/L	EPA 8260B	4/24/07	91.1	70-130
Toluene	40.0	ug/L	EPA 8260B	4/24/07	89.6	70-130
Tert-Butanol	200	ug/L	EPA 8260B	4/24/07	93.0	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	4/24/07	92.4	70-130
Benzene	40.0	ug/L	EPA 8260B	4/25/07	100	70-130
Toluene	40.0	ug/L	EPA 8260B	4/25/07	97.1	70-130
Tert-Butanol	200	ug/L	EPA 8260B	4/25/07	100	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	4/25/07	97.8	70-130
Benzene	40.0	ug/L	EPA 8260B	4/25/07	90.6	70-130
Toluene	40.0	ug/L	EPA 8260B	4/25/07	92.4	70-130
Tert-Butanol	200	ug/L	EPA 8260B	4/25/07	97.2	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	4/25/07	98.0	70-130

Approved By: Joel Kiff

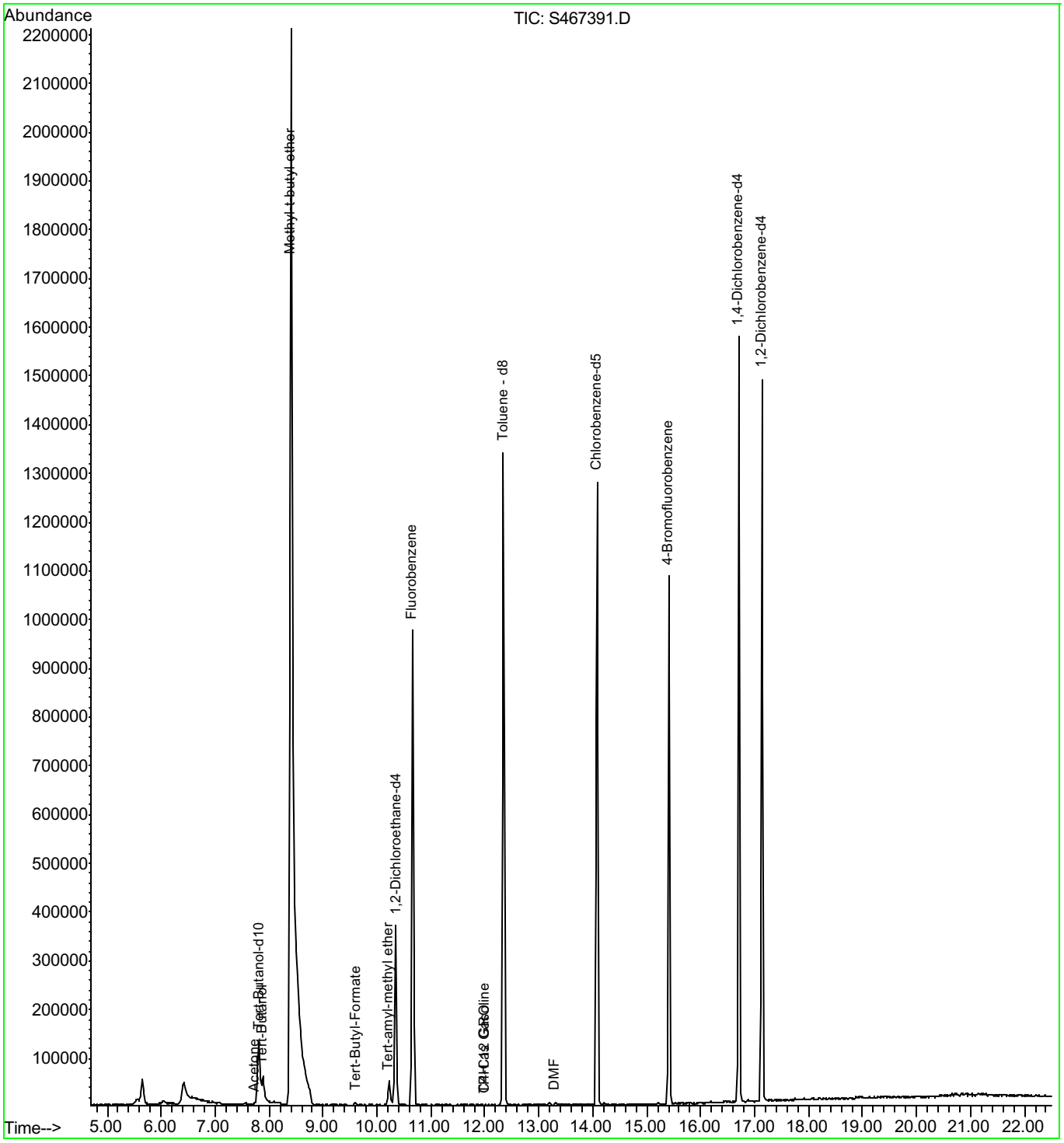
KIFF ANALYTICAL, LLC

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

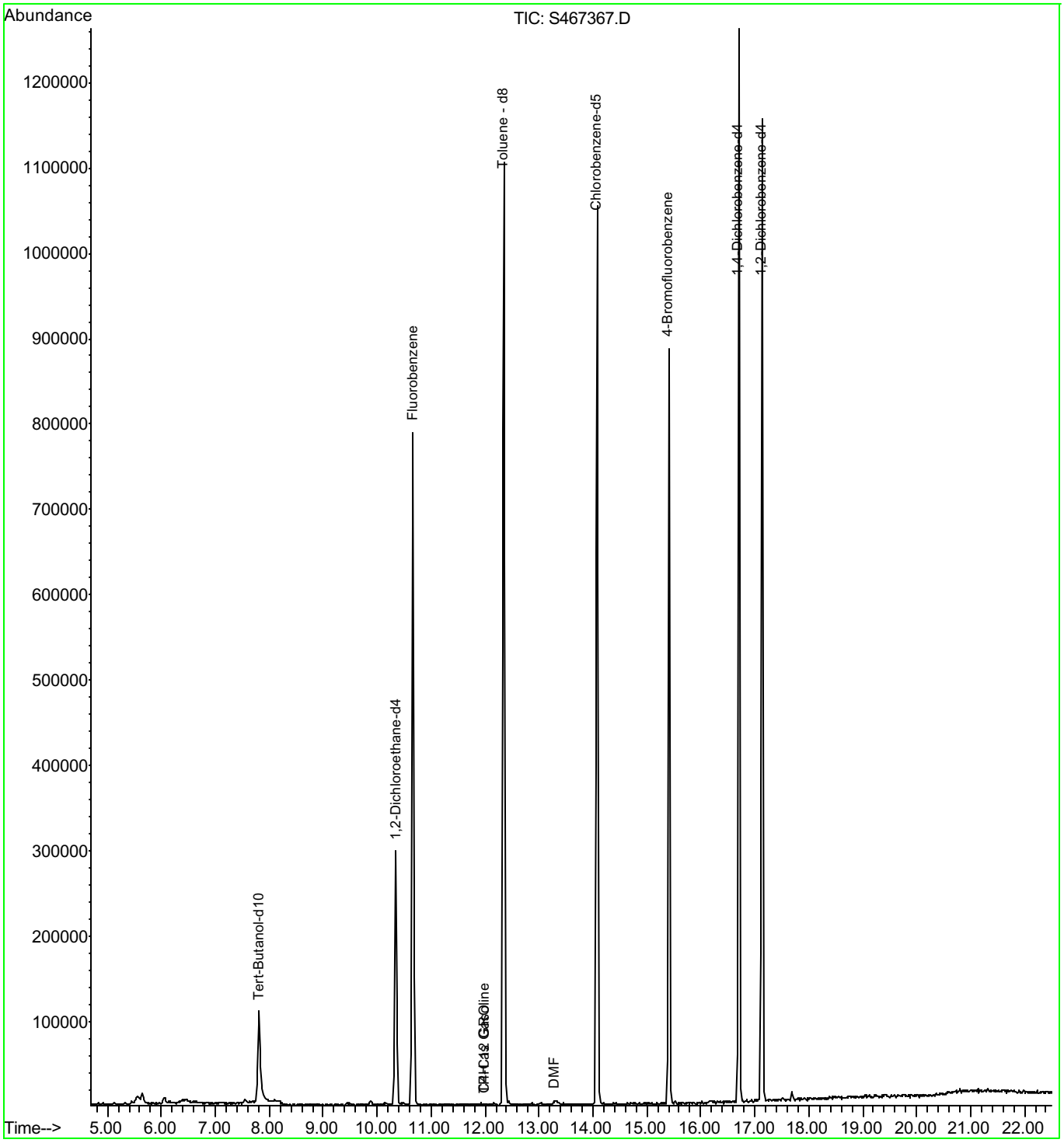
File : o:\hpchem\SN40816.D
Operator : RAV
Acquired : 25 Apr 2007 3:34 pm using AcqMethod VOA
Instrument : Instrumen
Sample Name: 56077-01
Misc Info :
Vial Number: 13



File : o:\hpchem\S467391.D
Operator : RAV
Acquired : 25 Apr 2007 3:50 pm using AcqMethod VOA
Instrument : GCMS4
Sample Name: 56077-02
Misc Info :
Vial Number: 14



File : o:\hpchem\S467367.D
Operator : CNR
Acquired : 24 Apr 2007 11:49 pm using AcqMethod VOA
Instrument : GCMS4
Sample Name: 56077-03
Misc Info :
Vial Number: 8



~~57077~~ RLM 56077

Chain-of-Custody-Record

☐ Yes
☐ No

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

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

Contact: (Name) Geoffrey Risse
(Phone) 916-631-1316x12
Laboratory Name: Kiff Analytical
Laboratory Service Order:
Laboratory Service Code:
Samples Collected by: (Name) Sim Hosein
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							
MW-4	3	W	HCL	4/20/07 1330	X	X	01
MW-5	3	W	HCL	4/20/07 1330	X	X	02
QA	2	W	HCL	4/20/07	X		03

SAMPLE RECEIPT
Temp °C 2.6 Therm. ID# IR-5
Initial RLM Date 042407
Time 1558 Coolant present: (Yes) No

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced (Y/N)
	GRinc	4/20/07 1500		G-R	4/20/07 1600	(Y)
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Iced (Y/N)
	G-R	4/24/07 FDJ				
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time	Iced (Y/N)
			Kiff Analytical		042407 1105	(Y)

Turn Around Time (Circle Choice)

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