Technology, Engineering & Construction, Inc.

262 Michelle Court • So. San Francisco, CA 94080-6201 • Contractor's Lic. #762034
Tel: (650) 616-1200 • Fax: (650) 616-1244 • www.tecaccutite.com

November 14, 2005

Mr. Barney M. Chan
Hazardous Materials Specialist
Alameda County Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502

SUBJECT: **PRELIMINARY SITE ASSESSMENT REPORT**
OCTOBER 2005

SITE: **FORMER SAINT FRANCIS PIE SHOP, INC.**
1125 67TH STREET
OAKLAND, CALIFORNIA

Dear Mr. Chan:

On behalf of Mr. John Buschini, TEC Accutite is pleased to submit this preliminary site assessment report for the above referenced site.

Thank you for your cooperation and assistance on this project. If you have any questions, please call Sami Malaeb at (650) 616-1209.

Sincerely,
TEC Accutite

Shawn Vaughn
Project Geologist

cc: Mr. John Buschini, 1260 Shell Circle, Clayton, California 94517

PRELIMARY SITE ASSESSMENT REPORT
OCTOBER 2005

1125 67TH STREET
OAKLAND, CA

PREPARED FOR:

MR. JOHN BUSCHINI
AND
ALAMEDA COUNTY HEALTH SERVICES AGENCY

NOVEMBER 14, 2005

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1.0 INTRODUCTION

On behalf of Mr. John Buschini, TEC Accutite advanced seven direct push soil borings at the former St. Francis Pie Shop located at 1125 67th Street in Oakland, California. Four of the direct push borings were then converted into temporary piezometers, which were surveyed and subsequently destroyed. Drilling and piezometer installation were performed October 4 through 6, 2005. The temporary piezometers were surveyed October 11, 2005 and then closed on October 19, 2005. The preliminary site assessment work was performed in accordance with TEC Accutite's Site Characterization workplan, dated June 7, 2004, and Alameda County Environmental Health Services (ACEHS) approval letter, dated August 4, 2004. Presented below are the site background and results of the investigation. A Site Vicinity Map and Site Map are presented as Figures 1 and 2, respectively.

2.0 SITE DESCRIPTION

The subject site is located at 1125 67th Street, near the intersection of San Pablo Avenue and 67th Street in Oakland, California. The site consists of a concrete walled, and wooden roof building, occupying approximately 15,000 square feet of a 19,000 square foot lot. Formerly occupied by Saint Francis Pie Shop, Inc., the subject site is now occupied by Rudolph Commercial Interiors, Inc.. A 10,000-gallon gasoline UST used to fuel Saint Francis Pie Shop company vehicles and trucks previously existed onsite. The UST was removed on December 2, 2003. The surrounding area is mostly commercial business with one residential property bordering the west side of the subject site (Figure 2).

3.0 SITE GEOLOGY AND HYDROGEOLOGY

The site elevation is approximately 40 feet above mean sea level (msl) with a topographic slope towards the west to southwest. The previously conducted soil excavation onsite and the geologic logs generated during drilling conducted by Baseline Environmental Consultants (Baseline) in 1999 at the neighboring McDonald's site (Figure 2) provide the basis for describing the geologic conditions underlying the site. The site is underlain by a series of interbedded clays and silts with occasional coarse-grained sand and gravel. Fine-grained black silty clay was observed between 0 and 4 feet below grade (fbg), underlain by a light gray to brown fine-grained sandy clay between 4 and 8 fbg. Beneath the sandy clay is a brown clayey silt and clay to a total observed depth of 10 fbg. Clayey sand–sandy clay with intermittent layers of silty clay was encountered up to 30 fbg in well borings MW-1A and MW-1B, located on the neighboring McDonald's site (Figure 2).

Water was first encountered in the UST excavation onsite at approximately 7 fbg. It is not known whether this is occasional perched rain water or a more permanent upper water-bearing zone. Groundwater was not encountered in Kleinfelder borings installed to a maximum depth of 16.5 fbg on the McDonald's site in 1996. However, during drilling conducted by Baseline on the neighboring McDonald's site, a low yield, potentially intermittent water-bearing zone was encountered at approximately 7 to 10 fbg. According to the Kleinfelder investigation report at the McDonald's site, groundwater near the subject site is confined. The groundwater flow direction calculated from three monitoring wells at the McDonald's site varied widely from the southwest to southeast.

The nearest surface water to the subject site is the San Francisco Bay, located approximately ½ mile west of the site. According to the San Francisco Bay Regional Water Quality Control Board, *Summary of Groundwater Basin Evaluation*, the groundwater management zone under the subject site is classified as a limited drinking water resource. Groundwater in these areas has limited potential to serve as drinking water supply. The basins are shallow, with depths generally

less than 300 fbg. While water quality is good, well yields are generally not sufficient for municipal supply.

4.0 ENVIRONMENTAL BACKGROUND

Subject Site

December 2003, UST Removal: On December 2, 2003, TEC Accutite removed a 10,000-gallon fiberglass gasoline UST, associated product piping, and a fuel dispenser at the site. After the UST removal, the soil stockpile generated during the UST removal activities was temporarily placed in the excavation pit pending receipt of analytical results. The laboratory analysis on confirmation soil samples collected from the excavation and soil stockpile contained noticeable concentrations of the fuel additive methyl tertiary butyl ether (MTBE). Concentrations of total petroleum hydrocarbons as gasoline (TPHg) and benzene, ethyl benzene, toluene, and xylenes (BTEX) were low to non-detect.

A maximum MTBE concentration of 7.06 parts per million (ppm) was detected in a soil sample collected from the north sidewall of the UST excavation (TP-N) and a concentration of 0.238 ppm was detected in the soil stockpile composite sample (SP (1-4)). For more details regarding the UST removal, please refer to TEC Accutite's report dated December 19, 2003.

February 26, 2004 through May 19, 2004 Groundwater Extraction and Soil Over Excavation: With the approval of ACEHS, TEC Accutite extracted a total of 5,000 gallons of purge water from the open UST pit excavation and then overexcavated approximately 417.4 tons of gasoline impacted soil from the former UST location and another 85.57 tons of gasoline impacted soil from the former dispenser island and piping trench locations (Figure 2). Confirmation soil samples showed maximum concentrations of TPHg, benzene, and MTBE (29.9 ppm, 0.264 ppm, and 4.69 ppm, respectively) were below the ESLs for the protection of human health and the environment for a commercial/industrial land use scenario where potentially impacted groundwater is not a current or potential drinking water resource (Table 1).

Analytical results of a grab groundwater sample collected from the UST excavation pit contained TPHg, benzene, and MTBE at concentrations of 4,140 ppb, 37.8 ppb, and 2280 ppb, respectively. In addition xylenes were detected at a concentration of 174 ppb. The TPHg, total xylenes, and MTBE concentrations exceeded the ESLs for the protection of human health and the environment for a commercial/industrial land use scenario where potentially impacted groundwater is not a current or potential drinking water resource.

In a report documenting the above field work, TEC Accutite recommended conducting a Preliminary Site Assessment (PSA) to further define the extent of soil and groundwater impact at the subject site and the adjacent McDonald's site.

Neighboring (McDonald's Restaurant) Site

September 1996, Geotechnical Investigation: In September 1996, a geotechnical investigation, with limited environmental sampling, was conducted by Kleinfelder, Inc (Kleinfelder). The investigation was completed in preparation for a new building to be constructed at the McDonald's Restaurant site. Four environmental soil samples were collected from four borings (KB-1 through KB-4) in the northern portion of the site and to the west of the Saint Francis Pie (subject) site. The samples were collected from depths of between 7 to 10.5 fbg. Soil sample KB-1 contained the highest levels of petroleum hydrocarbons, including a TPHg concentration of 4,600 milligrams per kilogram (mg/kg), a total petroleum hydrocarbons as diesel (TPHd) concentration of 1000 mg/kg, and a benzene concentration of 13 mg/kg. According to Kleinfelder, groundwater was not encountered in any of the borings. A site plan from the Klienfelder report is included in Attachment D.

February 1997, Soil and Groundwater Investigation: In February 1997, Kleinfelder conducted a subsequent soil and groundwater investigation to further characterize the extent of petroleum hydrocarbon impact at the site. The additional investigation involved the installation of five soil borings (KB-8 through KB-12). Two soil samples were collected from each boring and submitted for laboratory analysis. Of the five borings installed, only the samples collected from boring KB-11 did not contain petroleum hydrocarbons or BTEX compounds above laboratory reporting limits. At least one sample collected from each of the remaining borings contained petroleum hydrocarbons, with the higher concentrations observed in the shallower soil samples (collected at 8 to 10 fbg). None of the deeper soil samples (collected from 13 to 15 fbg) contained petroleum hydrocarbons above laboratory reporting limits. Grab groundwater samples were collected from the boreholes.

January 1999, Well Installations: In January 1999, Baseline installed two nested monitoring wells and one individual well at the neighboring site (Figure 2). All wells were constructed of ¾-inch diameter casing. Nested monitoring wells MW-1A and MW-1B were screened from 5 to 11 fbg (MW-1A) and from 25 to 30 fbg (MW-1B). Monitoring well MW-2 was installed to a depth of 22 fbg and screened from 10 to 15 fbg. Nested monitoring well MW-3A was screened from 7 to 12 fbg, and MW-3B was screened from 26 to 31 fbg.

The groundwater monitoring wells at the adjacent McDonald's site are installed in a grass landscaped area with a sprinkler system that operates each day, for several hours at a time. Periodic irrigation of the site may have resulted in anomalous groundwater elevations and subsequent flow directions in that area.

April 1999, Soil and Groundwater Investigation: As part of a Soil and Groundwater Investigation [(1)] on the neighboring McDonald's Restaurant site, located at 6623 San Pablo Avenue, Baseline reviewed Sanborn fire insurance maps and historical aerial photographs. Baseline determined that a fuel service station operated at the neighboring McDonald's site between 1962 and 1978. According to Baseline, records regarding the final disposition of the USTs were not available. A geophysical survey and exploratory borings installed near suspected UST locations did not reveal any remaining USTs at the former gasoline station (currently McDonald's) site.

1999 to 2001, Quarterly Groundwater Monitoring: Site monitoring wells were sampled for five episodes between 1999 and 2001. Nested wells MW-1A and MW-1B are located east of the subject site and within 15 feet of the former UST location on the Saint Francis Pie (subject) site. During the last groundwater monitoring event conducted at the site in January 2001, monitoring well MW-1A, screened from 5 to 11 fbg, contained TPHg, benzene, and MTBE at concentrations of 20,000 ppb, 4,000 ppb, and 36,000 ppb, respectively. Adjacent (nested) monitoring well MW-1B, screened from 25 to 30 fbg, was non-detect for TPHg, benzene, and MTBE during the same monitoring event. This would indicate that only the perched (or shallow) water-bearing zone is impacted with petroleum hydrocarbons. The lower water-bearing zone, observed between 25 and 30 fbg, is not significantly impacted from site hydrocarbons. The analytical data tables from the quarterly groundwater monitoring conducted by Baseline are included in Attachment D.

June 2001, Soil Gas Survey: In June 2001, Baseline conducted passive gas sampling at the McDonald's site. The gas survey indicated that the area on the McDonald's site, east of the former UST on the Saint Francis Pie (subject) site, and north of the McDonald's building is the most highly impacted area on the site.

In summary, the McDonald's site located to the east of the subject site operated as a gasoline station in the past. The borings and wells installed at the McDonald's site indicated that the soil and groundwater are significantly impacted with TPHg, BTEX, and MTBE. Baseline recommended installing additional wells at the McDonald's site in their September 2001 workplan[(3)]. However, records reviewed at the Alameda County LOP indicate no further field

activities or quarterly sampling has been conducted at the McDonald's site since September 2001.

5.0 PRELIMINARY SITE ASSESSMENT

The objective of the subsurface investigation was to gain an initial understanding of the lateral and vertical extent of petroleum hydrocarbon impacts to soil and groundwater to the north, south, east, and west of the former UST location and to determine the groundwater flow direction and gradient at the subject site. In order to reach this objective, TEC Accutite advanced seven direct-push soil borings (B1 through B7) to groundwater and then converted borings B2 through B4 into temporary piezometers. The temporary piezometers were later surveyed and destroyed after groundwater measurements had been recorded. An attempt was made to advance an additional boring (B8) in the neighboring McDonald's parking lot to the east of the former tank location; however prior to initiating fieldwork, TEC Accutite was instructed through a phone call by the neighboring site's property owner, Mr. Ed Smith, that no drilling was to be conducted on his property.

Permits and direct-push boring logs are presented in Attachment A. The laboratory analytical reports for soil and groundwater samples are presented in Attachment B. Attachment C contains the EDCC report and the GeoTracker Submission Confirmation.

Personnel: Project Geologist, Shawn Vaughn and Environmental Manager, Sami Malaeb performed all fieldwork.

Drilling Co: Vironex, performed all field services C57# 705927

Drilling Dates: October 4 through 6, 2005

Number of Borings: Seven borings by direct push

Boring Depth: Borings B1 and B7 were advanced to a depth of 35 fbgs, boring B6 was advanced to 36 fbgs, borings B2 through B5 were advanced to 30 fbgs.

Sediment Lithology: The soil at the subject site was found to consist primarily of light brown to olive to black clays with interbedded layers of silts and silty clays. A layer of light brown silty sand, corresponding to first encountered groundwater, was observed in borings B1, B2, B3, and B6 at depths ranging from approximately 20 to 30 fbgs. However, Groundwater subsequently had risen to 6 to 8 fbgs in these borings.

Depth to Water: Depth to first encountered groundwater ranged from 29 to 34 fbgs in borings B1, B2, and B4 through B7. Depth to first water in boring B3 was shallower at only 21 fbgs. Groundwater has subsequently stabilized at 6 to 8 fbgs.

Sample Technique: Soil samples were collected continuously from the direct push borings by advancing a 2.5-inch diameter direct-push sampler lined with 5-ft long clear acetate tubes into the undisturbed sediments at the bottom of the boring. A hand saw was used to cut the plastic liner into small sections for laboratory submittal. Soil samples for laboratory analysis were collected every five feet or as needed determined by PID readings and field observations. The soil samples were covered with Teflon liners and capped. They were labeled, documented on a chain of custody, and placed on blue ice in an ice chest to be submitted for laboratory analysis.

Grab groundwater samples were collected by tube and check valve through ¾-in diameter PVC well screen risers. Groundwater samples were transferred into HCL preserved VOAs. The samples were labeled, documented on a chain of custody, and placed on blue ice in an ice chest to be submitted for laboratory analysis.

Laboratory Analysis: All samples were submitted under chain-of-custody to Severn Trent Laboratories (a California State Certified Laborator) for analysis of TPHg, BTEX, and Fuel Oxygenates by EPA Method 8260.

Boring Closures: Following grab groundwater collection and removal of the PVC risers borings B1, B6, and B7 were grouted from the bottom to the surface with neat cement grout.

Piezometers: Following grab groundwater collection, borings B2 through B5 were converted to temporary piezometers. The PVC risers were left in place and 8-in well boxes were installed. On October 11, 2005, the temporary piezomters were surveyed by PLS Surveys Inc., of Oakland, CA and the groundwater depths at each piezometer were gauged. On October 19, 2005, Vironex returned to the subject site and closed the temporary piezometers by breaking out the well vault boxes, removing the PVC risers and grouting the borehole from the bottom to the surface with neat cement grout.

Electronic Laboratory Data Submittal

The laboratory data was uploaded into the web-based Geo-spatial database (GeoTracker). See Attachment C for the EDCC report and the GeoTracker Submission Confirmation.

6.0 RESULTS

Hydrocarbons in Soil

Petroleum hydrocarbons were non-detect to non-significant in all soil samples collected from borings B2, B5, and B6. Analysis of soil sample B-4-10 from boring B-4 at 10 fbgs detected 130 ppm TPHg. The most significant concentrations of petroleum hydrocarbons were detected in samples B-3-5 (TPHg 620 ppm), B-1-5 (TPHg 72 ppm, MTBE 1.3 ppm), and B-7-10 (MTBE 33 ppm). In general petroleum hydrocarbons were non-detect to non-significant below ten feet in all soil borings, except in boring B-3, MTBE was detected at 7.2 ppm at 15 fbgs. Soil analytical results are summarized in Table 1.

The two soil areas which are still impacted with significant concentrations of MTBE or TPHg are the locations of B-3 south of the former underground storage tank and the area of B-7, under the sidewalk and north of the former UST (Figure 5).

Hydrocarbons in Groundwater

The highest concentrations of dissolved phase petroleum hydrocarbons were detected in the grab groundwater sample from boring B3 (TPHg 61,000 ppb, MTBE 62,000 ppb). Noticeable concentrations were also detected in borings B5 (TPHg 400 ppb, MTBE 460 ppb), B1 (TPHg 340 ppb, benzene 6.8 ppb, MTBE 170 ppb), and B7 (TPHg 290 ppb, benzene 14 ppb, MTBE 340 ppb). Non-detect to non significant concentrations were reported in grab samples collected from borings B2, B4, and B6). Grab groundwater analytical results are summarized in Table 2 and

Figure 4. Figure 6 depicts the approximate extent of the groundwater impact with TPHg, BTEX, or MTBE above the final ESLs in a commercial land use.

7.0 CONCLUSIONS AND RECOMENDATIONS

- The extent of the soil impact with TPHg, BTEX, and MTBE is assessed to the east and west of the former UST (Table 1). The extent of the soil impact with these compounds still need to be assessed near boring B7, under the sidewalk and near boring B3, south of the former UST (Figure 5).

- Since groundwater first appeared between 20 to 30 fbgs during drilling and subsequently rose to 6 to 8 fbgs may suggest a confined water bearing zone deeper than 20 fbgs. The appearance of water in the former UST excavation in December 2003 and encountering water in the wells with shallow screening from 5 to 11 fbgs at the neighboring McDonald's site, may also suggest the existence of a lower yielding water zone, shallower than 15 fbgs.

- The highest levels of dissolved phase petroleum hydrocarbons were reported in the grab groundwater sample collected from boring B3. The concentrations of TPHg and MTBE in B3 (61,000 ppb and 62,000 ppb, respectively) were well above the respective ESLs for groundwater that is not a current or potential drinking water resource. Noticeable levels of dissolved phase petroleum hydrocarbons were also detected in grab groundwater samples from B7 (TPHg 290 ppb, benzene 14 ppb, and MTBE 340 ppb), B1 (TPHg 340 ppb, benzene 6.8 ppb, and MTBE 170 ppb), and B5 (TPHg 400 ppb, MTBE 460 ppb). None of these however were above their respective ESLs. Dissolved phase petroleum hydrocarbons were non-detect to non-significant in grab groundwater samples collected from borings B2, B4, and B6. Based on the direction of groundwater flow as shown on Figure 3, and the lateral distribution of dissolved phase petroleum hydrocarbons shown on Figure 4, it appears as though groundwater impact is present to at least as far west (downgradient) as B5, to the north at least as for as B7, and to the south past B3.

- The extent of the groundwater impact with TPHg, BTEX, or MTBE higher than final ESLs for commercial land use is limited to the area of boring B3 and its surrounding (Figure 6).

- The concentrations of soil and groundwater in borings B2, B4, and B5 demonstrate that no indoor risk from vapor intrusion exist inside the building onsite, or inside the neighboring house, to the west of the site.

- TEC Accutite recommends further subsurface investigation to further define petroleum hydrocarbon impact to soil to the south and north of the former UST location (near borings B-3 and B-7).

- TEC Accutite recommends the installation of groundwater monitoring wells in three locations, near borings B3, B5, and B7, downgradient and transgradient directions, to monitor petroleum hydrocarbons in groundwater and establish plume stability. In each location we suggest installing two monitoring wells, one well screened at shallow depth (5 to 15 feet fbgs) and another well screened at a deeper depth (30 to 40 fbgs). The suggestion of dual well installation in each location will help define the lateral and vertical extent of the petroleum hydrocarbons in groundwater and establish hydro-geological condition for the site.

8.0 LIMITATIONS

Our services consist of professional opinions, conclusions and recommendations made today in accordance with generally accepted engineering principles and practices. This warranty is in lieu of all other warranties either expressed or implied. TEC Accutite's liability is limited to the dollar amount of the work performed.

Thank you for your cooperation with this project. If you have any questions, please call Shawn Vaughn at (650) 616-1205, or Sami Malaeb at (650) 616-1209.

Sincerely,
TEC Accutite

Shawn Vaughn
Project Geologist

Reviewed by:

Sami Malaeb, PE
Environmental Manager

cc: Mr. John Buschini, 1260 Shell Circle, Clayton, California 94517

TABLES

TABLE 1
Summary of Soil Analytical Results
Former St. Francis Pie Company
1125 67th Street, Oakland, California

Sample ID	Sample Depth (fbg)	Date Sampled	TPHg	B	T	E	X	MTBE	ETBE	TAME	DIPE	TBA	1,2 DCA	1,2 EDB	Ethanol
			Concentrations in parts per million (ppm)												
Confirmation Soil Sample Results After Over Excavation															
EX-E-7'	7	2/27/2004	4.79	<0.005	0.007	0.186	0.386	0.037	<0.005	<0.005	<0.005	<0.25	<0.005	<0.005	<0.5
EX-E-9.5'	9.5	2/27/2004	0.575	<0.005	<0.005	<0.005	0.025	3.21	<0.005	0.162	<0.005	2.66	<0.005	<0.005	<0.5
EX-S-7'	7	2/27/2004	113	0.264	0.695	0.443	1.22	0.166	<0.020	<0.020	<0.020	<1.0	<0.020	<0.020	<2.0
EX-S-9'	9	2/27/2004	3.36	0.009	<0.005	<0.005	0.022	3.25	<0.005	0.147	<0.005	0.445	<0.005	<0.005	<0.5
EX-W-4'	4	2/27/2004	3.8	<0.005	0.021	0.025	0.027	0.046	<0.005	<0.005	<0.005	<0.25	<0.005	<0.005	<0.5
EX-W-7'	7	2/27/2004	29.9	0.212	0.081	0.847	1.44	2.82	<0.005	<0.005	<0.005	0.794	<0.005	<0.005	<0.5
D-8.5'	8.5	3/3/2004	5.12	0.139	0.010	0.097	0.074	4.69	<0.005	0.120	<0.005	0.961	<0.005	<0.005	<0.5
F2-13'	13	5/18/2004	<0.5	<0.005	<0.005	<0.005	<0.01	1.38	<0.005	0.042	<0.005	<0.25	<0.005	<0.005	<0.5
F3-13'	13	5/18/2004	<0.5	<0.005	<0.005	<0.005	<0.01	2.19	<0.005	0.073	<0.005	<0.25	<0.005	<0.005	<0.5
DT-11'	11	5/18/2004	<0.5	<0.005	<0.005	<0.005	<0.01	0.778	<0.005	0.032	<0.005	<0.25	<0.005	<0.005	<0.5
Preliminary Site Assessment Soil Sample Results															
B-1-5	5	10/5/2005	72	<0.5	<0.5	<0.5	<0.5	1.3	<0.5	<0.5	<1	<2.5	<0.5	<0.5	<25
B-1-10	10	10/5/2005	<50	<0.5	<0.5	<0.5	<0.5	0.96	<0.5	<0.5	<1	<2.5	<0.5	<0.5	<25
B-1-15	15	10/5/2005	<5	<0.025	<0.025	<0.025	<0.025	0.67	<0.025	<0.025	<0.05	0.39	<0.025	<0.025	<2.5
B-1-20	20	10/5/2005	<1	<0.005	<0.005	<0.005	<0.005	0.016	<0.005	<0.005	<0.01	<0.01	<0.005	<0.005	<0.5
B-1-35	35	10/5/2005	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	0.013	<0.005	<0.005	<0.5
B-2-6	6	10/6/2005	<1	<0.005	<0.005	<0.005	<0.005	0.015	<0.005	<0.005	<0.01	0.078	<0.005	<0.005	<0.5
B-2-10	10	10/6/2005	<5	<0.025	<0.025	<0.025	<0.025	1.1	<0.025	0.033	<0.05	0.24	<0.025	<0.025	<2.5
B-2-30	30	10/6/2005	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	<0.005	<0.005	<0.5
B-3-5	5	10/6/2005	620	<0.5	<0.5	6.2	10	<0.5	<0.5	<0.5	<1	<2.5	<0.5	<0.5	<25
B-3-10	10	10/6/2005	1.6	<0.005	<0.005	0.012	0.017	0.061	<0.005	<0.005	<0.01	<0.01	<0.005	<0.005	<0.5
B-3-15	15	10/6/2005	<50	<0.5	<0.5	<0.5	<0.5	7.2	<0.5	<0.5	<1	<2.5	<0.5	<0.5	<25
B-3-20	20	10/6/2005	<4.4	<0.022	<0.022	<0.022	<0.022	1.2	<0.022	0.059	<0.044	0.21	<0.022	<0.022	<2.2
B-3-30	30	10/6/2005	<1	<0.005	<0.005	<0.005	<0.005	0.0062	<0.005	<0.005	<0.01	<0.01	<0.005	<0.005	<0.5
B-4-5	5	10/6/2005	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	<0.005	<0.005	<0.5
B-4-10	10	10/6/2005	130	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<2.5	<0.5	<0.5	<25
B-4-15	15	10/6/2005	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	<0.005	<0.005	<0.5
B-4-30	30	10/6/2005	<1	<0.005	<0.005	<0.005	<0.005	0.014	<0.005	<0.005	<0.01	<0.01	<0.005	<0.005	<0.5

TABLE 1
Summary of Soil Analytical Results
Former St. Francis Pie Company
1125 67th Street, Oakland, California

Sample ID	Sample Depth (fbg)	Date Sampled	TPHg	B	T	E	X	MTBE	ETBE	TAME	DIPE	TBA	1,2 DCA	1,2 EDB	Ethanol
			Concentrations in parts per million (ppm)												
B-5-5	5	10/6/2005	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	<0.005	<0.005	<0.5
B-5-30	30	10/6/2005	<1	<0.005	<0.005	<0.005	<0.005	0.0061	<0.005	<0.005	<0.01	<0.01	<0.005	<0.005	<0.5
B-6-8	8	10/4/2005	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	<0.005	<0.005	<0.5
B-6-24	24	10/4/2005	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	<0.005	<0.005	<0.5
B-7-10	10	10/5/2005	<50	2.6	<0.5	<0.5	<0.5	33	<0.5	0.53	<1	<2.5	<0.5	<0.5	<25
B-7-15	15	10/5/2005	<5	<0.025	<0.025	<0.025	<0.025	0.5	<0.025	<0.025	<0.05	<0.05	<0.025	<0.025	<2.5
B-7-20	20	10/5/2005	<4.7	<0.024	<0.024	<0.024	<0.024	1.4	<0.024	<0.024	<0.047	<0.047	<0.024	<0.024	<2.4
B-7-25	25	10/5/2005	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	<0.005	<0.005	<0.5
B-7-35	35	10/5/2005	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	<0.005	<0.005	<0.5
Shallow Soil Screening Levels (<3m bgs) - Commercial/Industrial Land Use															
(potentially impacted groundwater IS NOT a current or potential drinking water resource)															
Final Environmental Screening Level:			400	0.38	9.3	32	11	5.6	---	---	---	110	0.07	0.02	45
Direct Exposure:			750	0.38	340	400	420	68	---	---	---	150	0.74	0.25	NV
Indoor Air impacts:			NV	0.51	310	390	420	5.6	---	---	---	NV	0.07	0.02	NV
Groundwater Protection (Soil Leaching) - NON-Drinking Water Resource:			400	2.0	9.3	32	11	8.4	---	---	---	110	1.8	1.0	45
Shallow Soil Screening Levels (<3m bgs) - Residential Land Use															
(potentially impacted groundwater IS a current or potential drinking water resource)															
Final Environmental Screening Level:			100	0.18	9.3	32	11	2.0	---	---	---	57	0.025	0.0073	45
Ceiling Value (odors, etc.):			100	500	500	400	420	100	---	---	---	100	500	500	500
Direct Exposer:			400	0.18	100	400	330	30	---	---		57	0.34	0.087	NV
Indoor Air Impact:			NV	0.18	130	390	310	2.0	---	---	---	NV	0.025	0.0073	NV
Groundwater Protection (Soil Leaching) - NON-Drinking Water Resource:			400	2.0	9.3	32	11	8.4	---	---	---	110	1.8	1.0	45

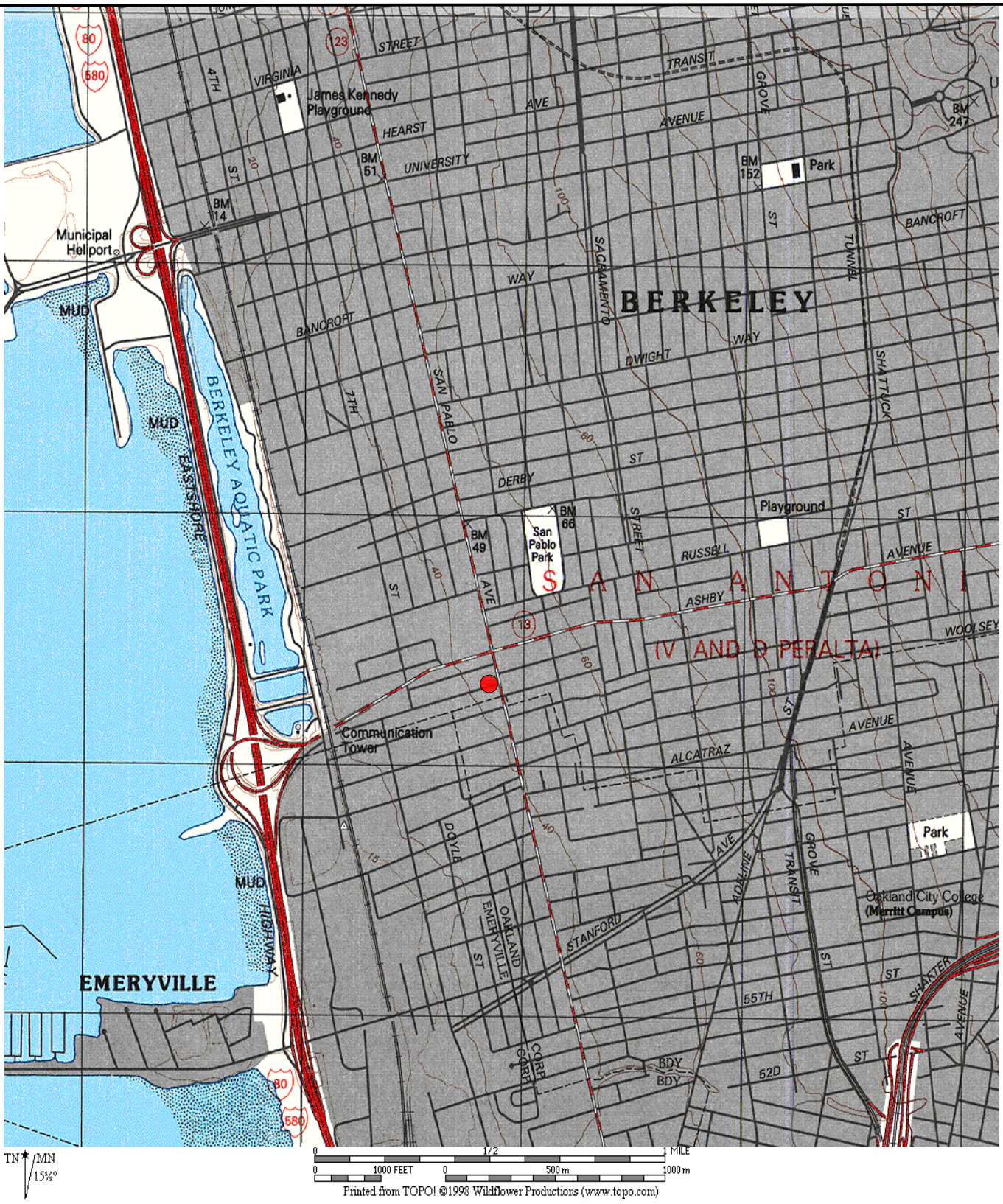
Notes:
NV= No value, use soil vapor sampling results
TPHg = Total petroleum hydrocarbons as gasoline by EPA Method 8015, by EPA Method 8260 after May 2005
BTEX = Benzene, Toluene, Ethylbenzene, Xylenes by EPA Method 8020, by EPA Method 8260 after May 2005
Fuel Additives = methyl-tert-butyl ether (MTBE), ethyl tert-butyl ether (ETBE), tert-amyl methyl ether (TAME), di-isopropyl ether (DIPE), tert-butyl alcohol (TBA), 1,2-dichloroethane, 1,2-dibromoethane, ethanol (EtOH) by EPA Method 8260
Lead = Total lead (EPA Method 6010)
<X = Concentration less than laboratory reporting limits
* = Confirmed by EPA Method 8260
--- = Not available
fbg = Feet below grade

Table 2
Summary of Grab Groundwater Analytical Results
Former St. Francis Pie Shop
1125 67th Street, Oakland, California

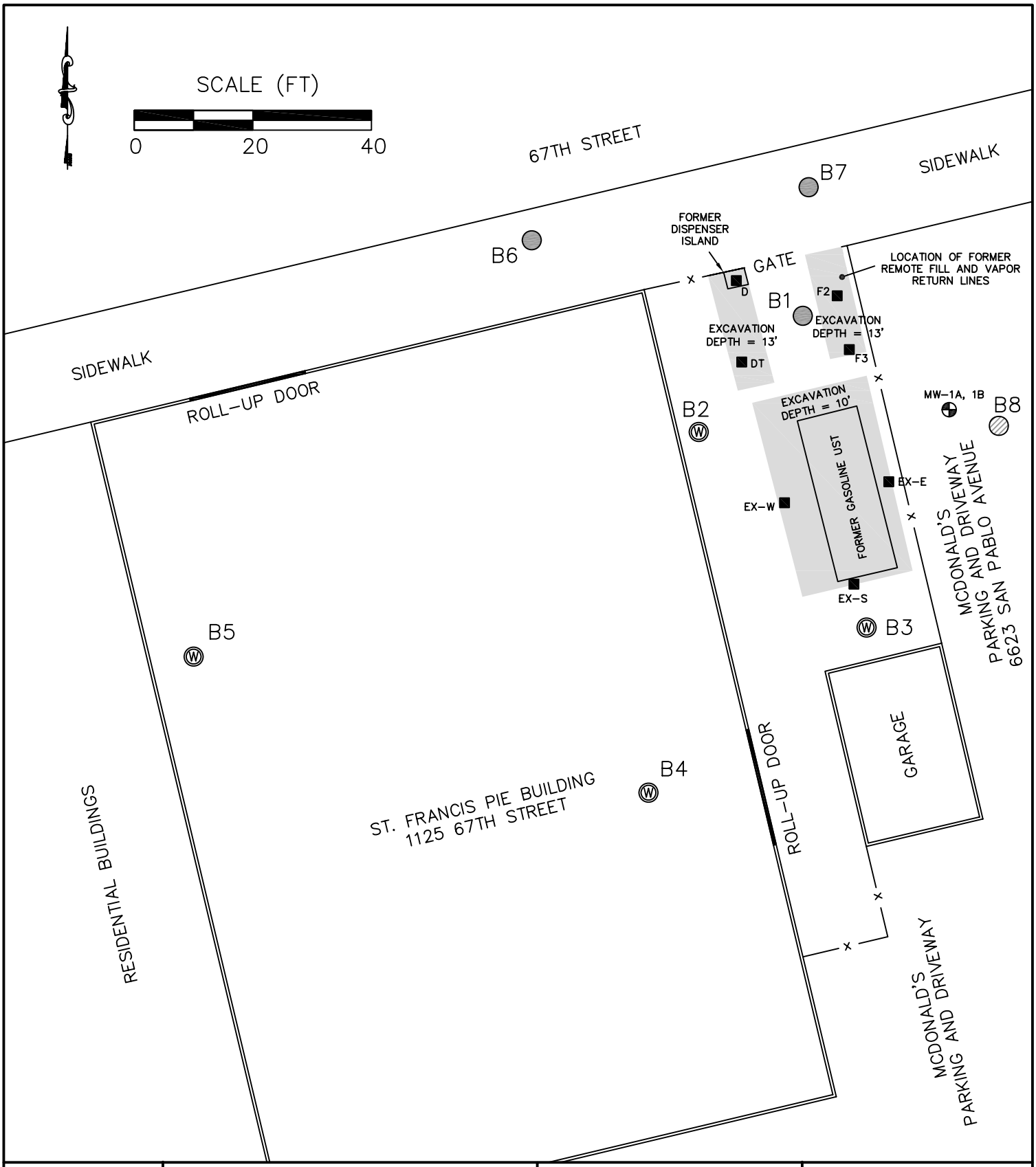
Boring ID	Converted to Piezometer	Sample ID	Date Sampled	DTW (feet)	TOC Elevation (feet)	Groundwater Elevation (feet)	TPHg	B	T	E	X	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB	Ethanol
							Concentrations in parts per billion (ppb)												
B1	No	**B-1-W-6**	10/5/2005	NA	NA	NA	340	6.8	<1.0	2.0	<2.0	97	170	<2.0	<1.0	6.3	<1.0	<1.0	<50
B2	Yes	**B-2-W-6**	10/6/2005	6.46	42.94	36.48	<50	<0.50	0.78	<0.50	<1.0	<5.0	29	<1.0	<0.50	0.90	2.9	<0.50	<25
B3	Yes	**B-3-W-12**	10/6/2005	7.13	44.47	37.34	61,000	<500	<500	<500	<1,000	<5,000	62,000	<1,000	<500	3,100	<500	<500	<25,000
B4	Yes	**B-4-W-10**	10/6/2005	7.90	43.43	35.53	<50	<0.50	0.81	<0.50	<1.0	<5.0	13	<1.0	<0.50	0.63	<0.50	<0.50	<25
B5	Yes	**B-5-W-16**	10/6/2005	7.91	43.09	35.18	400	<2.5	<2.5	<2.5	<5.0	<25	460	<5.0	<2.5	10	2.5	<2.5	<130
B6	No	**B-6-W-8**	10/4/2005	NA	NA	NA	<50	<0.50	<0.50	<0.50	<1.0	<5.0	1.3	<1.0	<0.50	<0.50	<0.50	<0.50	<25
B7	No	**B-7-W-8**	10/5/2005	NA	NA	NA	290	14	<2.0	3.1	<4.0	28	340	<4.0	<2.0	5.4	<2.0	<2.0	<100
Groundwater Screening Levels - Groundwater is NOT a current or potential drinking water resource																			
						Ceiling Value (Taste & Odor)	5000	20,000	40	300	20	50,000	1,800	---	---	---	5,000	---	5,000
						Indoor Air Impacts	NV	540	380,000	170,000	160,000	NV	24,000	---	---	---	200	---	NV
						Aquatic Habitat Goal	500	46	130	290	100	18,000	8,000	---	---	---	1,000	---	NV
						Final ESL	500	46	130	290	20	18,000	1,800	---	---	---	200	---	5,000

Notes:
DTW = Depth to water in feet below TOC as measured October 11, 2005
TOC = Top of casing of piezometers as surveyed October 11, 2005
<X = Concentration less than laboratory reporting limits
All results by EPA Method 8260
NA = Not Applicable

FIGURES



N	DATE 11/7/2005	PAGE 1 of 1	**TEC ACCUTITE** 262 MICHELLE COURT S. SAN FRANCISCO, CA PHONE: 650-616-1200 FAX: 650-616-1244	FORMER ST. FRANCIS PIE SHOP 1125 - 67TH STREET OAKLAND, CALIFORNIA
	LEGEND: Subject Site SCALE: As Above			FIGURE 1 VICINITY MAP



PAGE: 1 OF 1

DATE: 11/7/2005

CAD BY: SEV

LEGEND:

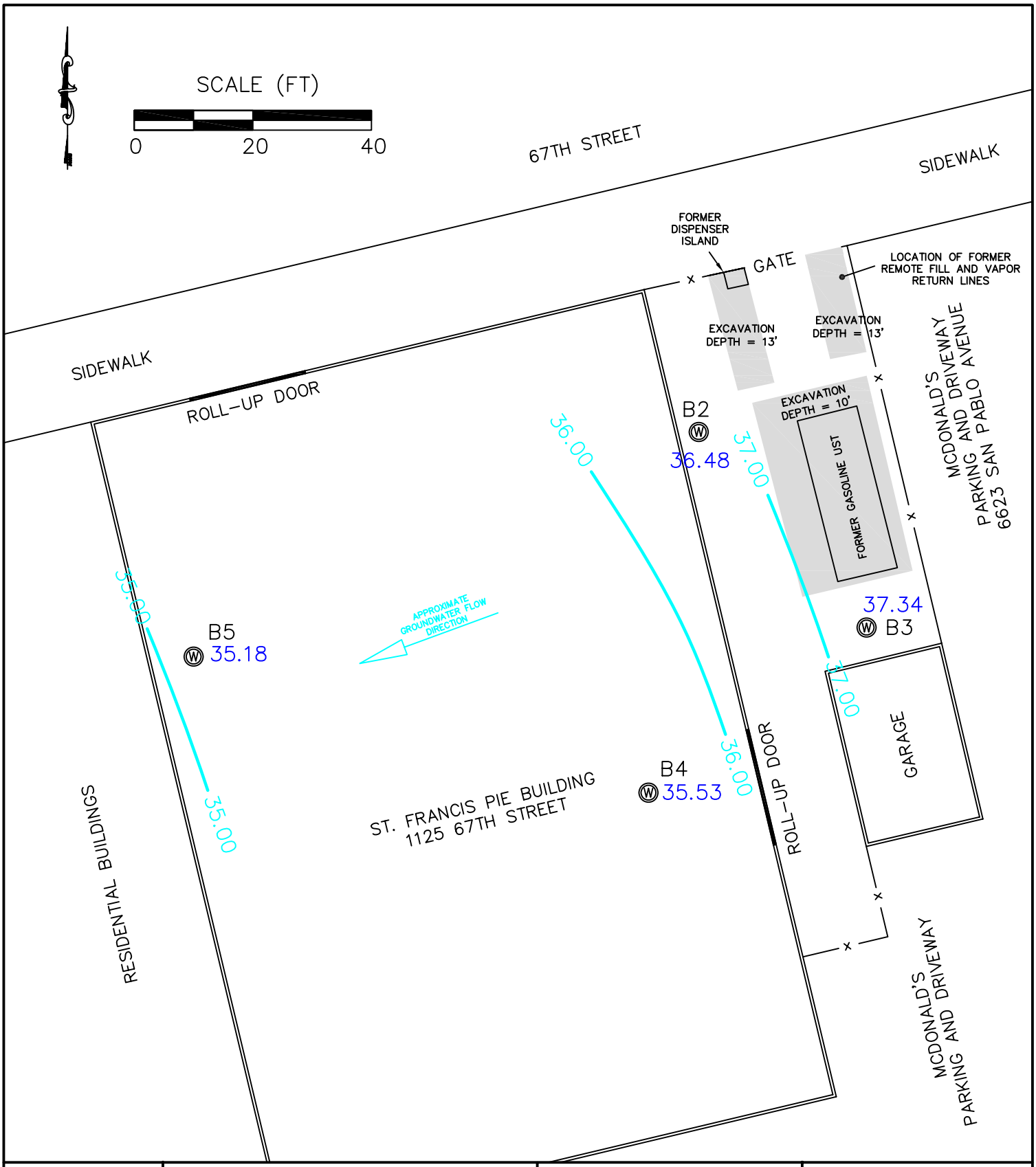
- SOIL BORING
- ATTEMPTED SOIL BORING
- CONFIRMATION SOIL SAMPLE
- SOIL BORING CONVERTED TO TEMPORARY PIEZOMETER
- MONITORING WELL
- AREA OF EXCAVATION

TEG ACCUTITE

262 MICHELLE COURT
SOUTH SAN FRANCISCO

FORMER ST. FRANCIS PIE SHOP
1125 - 67TH STREET
OAKLAND, CALIFORNIA

FIGURE 2
SITE MAP



PAGE: 1 OF 1

DATE: 11/7/2005

CAD BY: SEV

LEGEND:

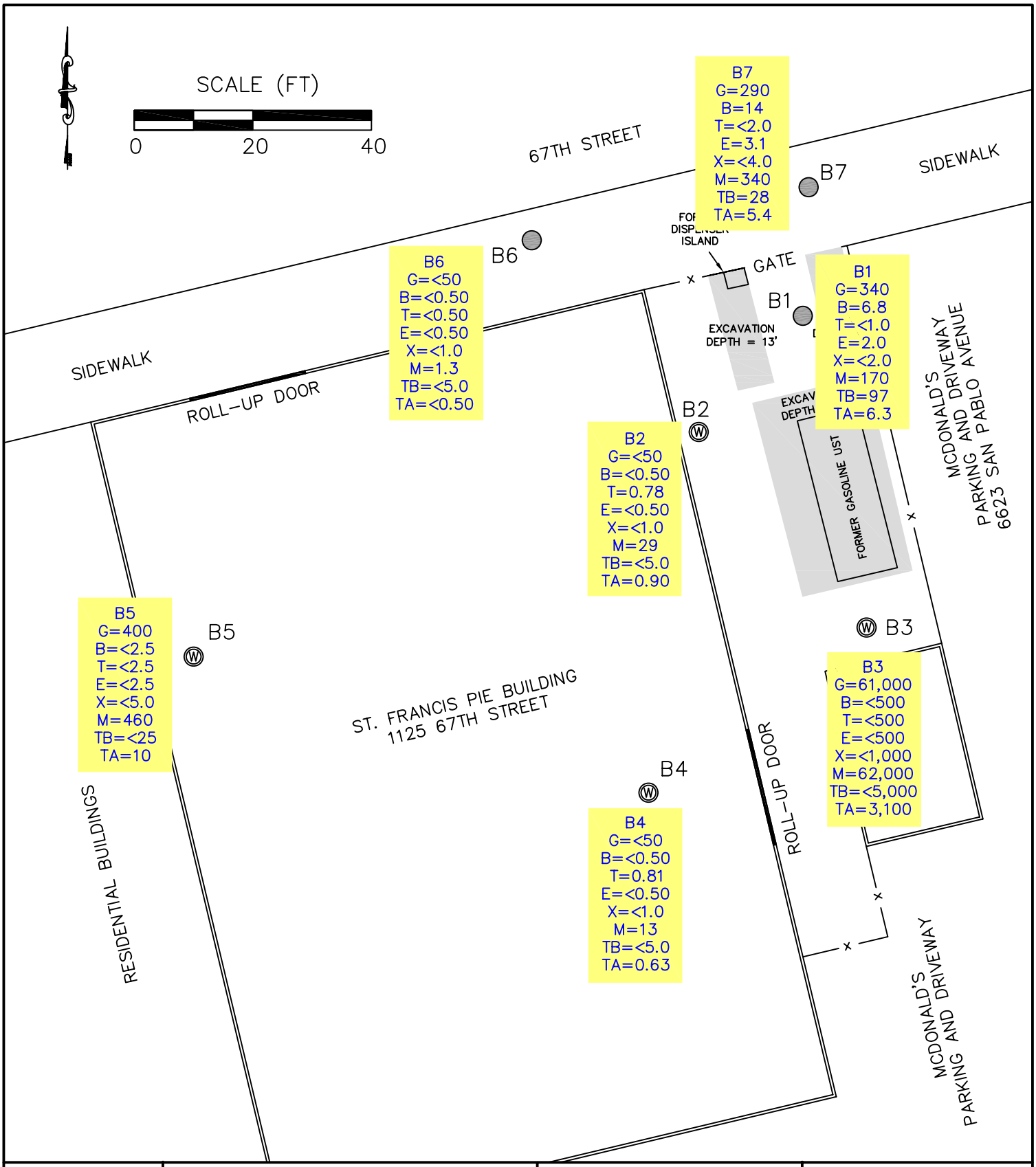
- Ⓦ SOIL BORING CONVERTED TO TEMPORARY PIEZOMETER
- 35.18 GROUNDWATER ELEVATION REFERENCED TO MSL
- GROUNDWATER ELEVATION CONTOUR
- AREA OF EXCAVATION
- MSL = MEAN SEA LEVEL

TEC ACCUTITE

262 MICHELLE COURT
SOUTH SAN FRANCISCO

FORMER ST. FRANCIS PIE SHOP
1125 - 67TH STREET
OAKLAND, CALIFORNIA

FIGURE 3
GROUNDWATER GRADIANT MAP



PAGE: 1 OF 1

DATE: 11/7/2005

CAD BY: SEV

LEGEND:

SOIL BORING

SOIL BORING CONVERTED TO TEMPORARY PIEZOMETER

G=TPHg
B=Benzene
T=Toluene
E=Ethylbenzene
X=Xylenes
M=MTBE
TB=TBA
TA=TAME

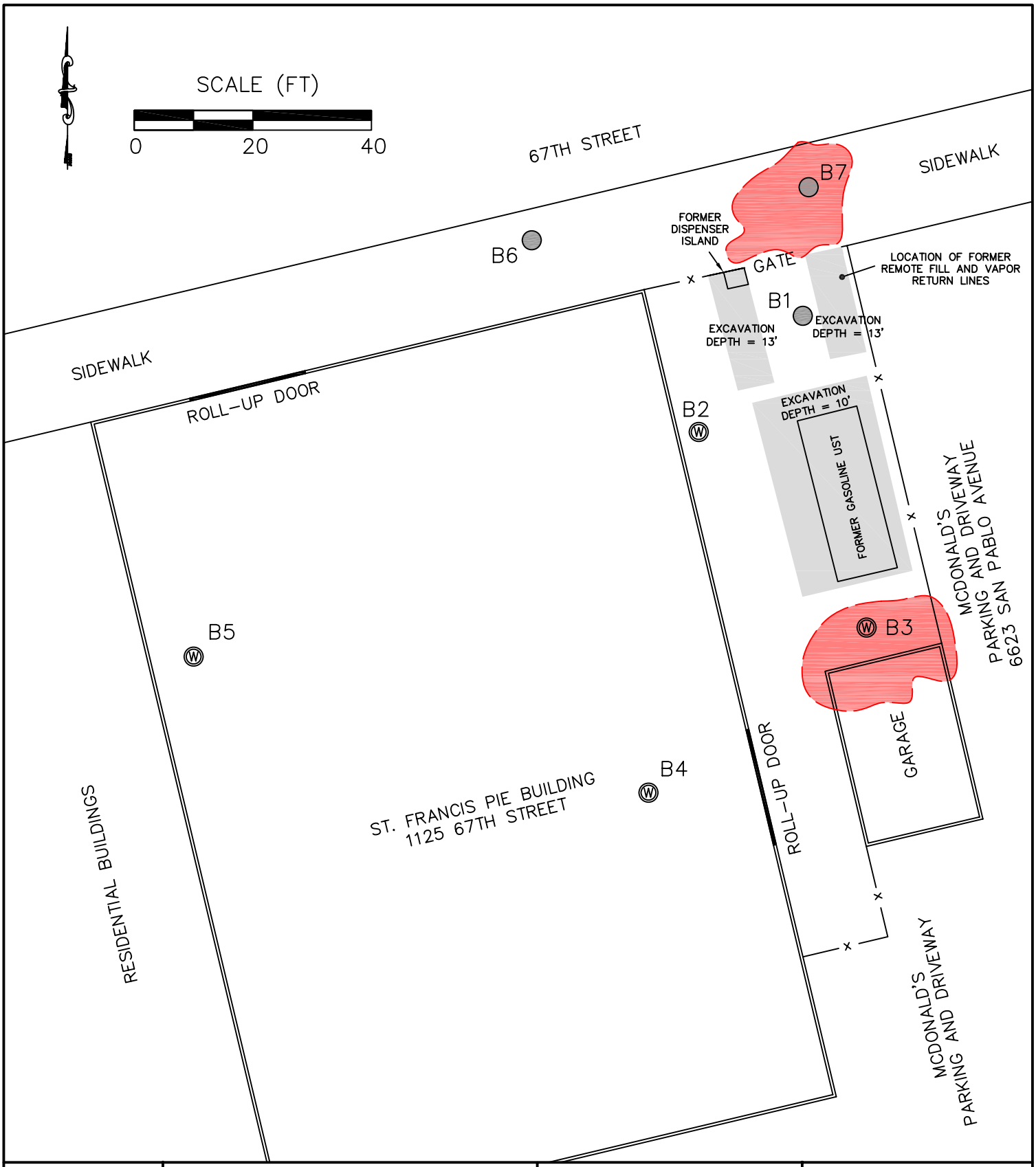
PETROLEUM HYDROCARBON CONCENTRATIONS IN GROUNDWATER (PPB)

TEG ACCUTITE

262 MICHELLE COURT
SOUTH SAN FRANCISCO

FORMER ST. FRANCIS PIE SHOP
1125 - 67TH STREET
OAKLAND, CALIFORNIA

FIGURE 4
PETROLEUM HYDROCARBONS IN GROUNDWATER



PAGE: 1 OF 1

DATE: 11/7/2005

CAD BY: SEV

LEGEND:

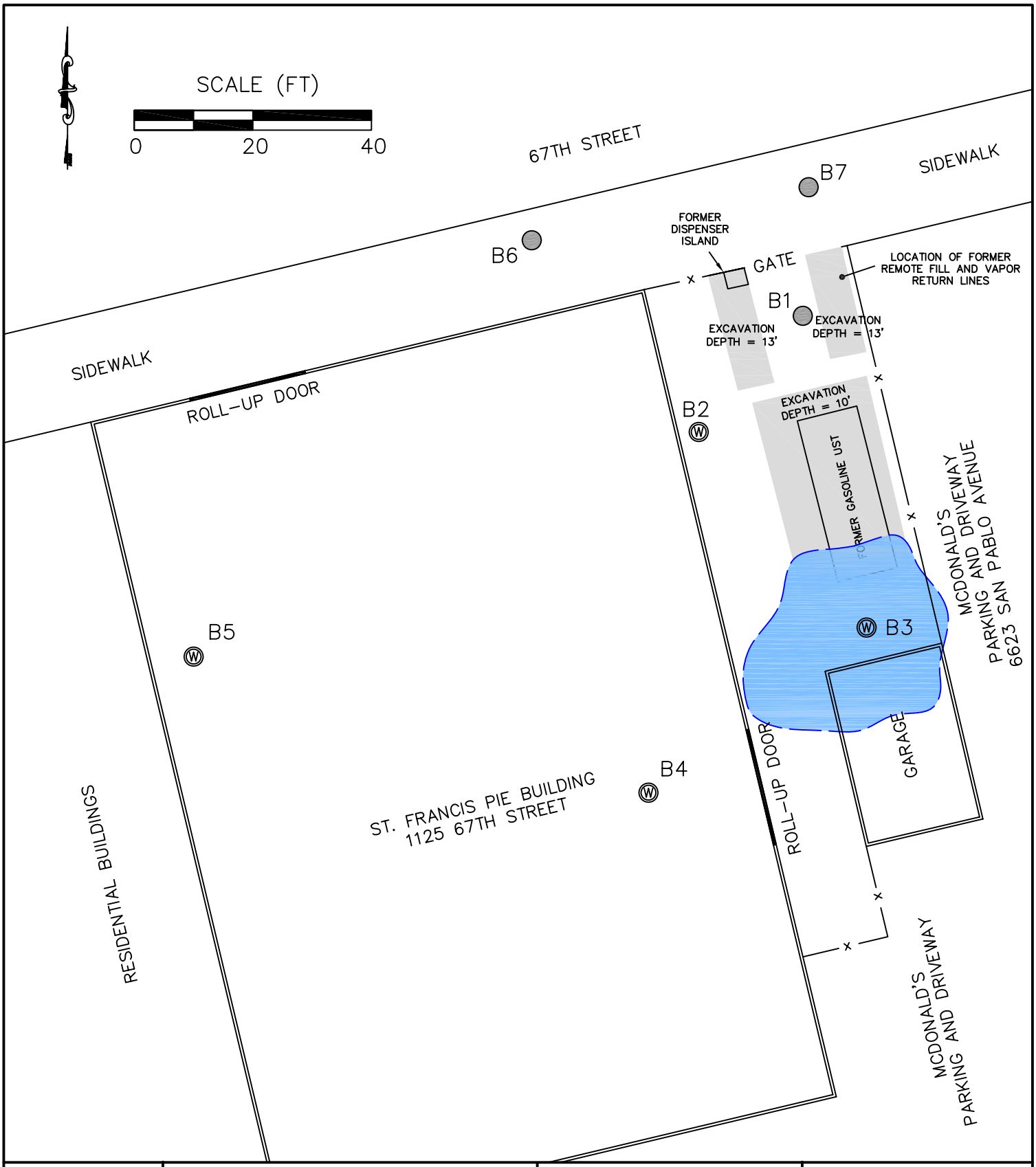
- SOIL BORING
- SOIL BORING CONVERTED TO TEMPORARY PIEZOMETER
- ESTIMATED BOUNDARIES OF AREAS OF IMPACTED SOIL ABOVE ESLS FOR COMMERCIAL/INDUSTRIAL LAND USE

TEC ACCUTITE

262 MICHELLE COURT
SOUTH SAN FRANCISCO

FORMER ST. FRANCIS PIE SHOP
1125 - 67TH STREET
OAKLAND, CALIFORNIA

FIGURE 5
REMAINING IMPACTED SOIL AREAS ABOVE ESLS FOR COMMERCIAL/INDUSTRIAL LAND USE



PAGE: 1 OF 1

DATE: 11/7/2005

CAD BY: SEV

LEGEND:

- SOIL BORING
- SOIL BORING CONVERTED TO TEMPORARY PIEZOMETER
- ESTIMATED BOUNDARY OF IMPACTED GROUNDWATER ABOVE FINAL ESLS FOR COMMERCIAL/INDUSTRIAL LAND USE

TEG ACCUTITE

262 MICHELLE COURT
SOUTH SAN FRANCISCO

FORMER ST. FRANCIS PIE SHOP
1125 - 67TH STREET
OAKLAND, CALIFORNIA

FIGURE 6
IMPACT OF GROUNDWATER ABOVE FINAL ESLS FOR COMMERCIAL/INDUSTRIAL LAND USE

ATTACHMENT A

PERMITS AND BORING LOGS

Alameda County Public Works Agency - Water Resources Well Permit

399 Elmhurst Street
Hayward, CA 94544-1395
Telephone: (510)670-6633 Fax:(510)782-1939

Application Approved on: 09/09/2005 By jamesy **Receipt Number: WR2005-2101**
Permits Issued: W2005-0887 **Permits Valid from 10/04/2005 to 11/04/2005**

Application Id: 1126304654495 **City of Project Site:** Oakland
Site Location: 1125 67th St, Oakalnd, CA 94608
(St. Francis Pie Shop)
Project Start Date: 10/04/2005 **Completion Date:** 11/04/2005

Applicant: TEC Accutite - Shawn E Vaughn **Phone:** 650-616-1205
262 Michelle Ct., So San Francisco, CA 94080
Property Owner: John Bushini **Phone:** 915-524-9303
1260 Shell Circle, Clayton, CA 94517
Client: ** same as Property Owner **

Total Due: $200.00
Total Amount Paid: $200.00
Paid By: CHECK **PAID IN FULL**

Works Requesting Permits:

Borehole(s) for Investigation-Contamination Study - 7 Boreholes
Driller: Vironex - Lic #: 705927 - Method: DP **Work Total: $200.00**

Specifications

Permit Number	Issued Dt	Expire Dt	# Boreholes	Hole Diam	Max Depth
W2005-0887	09/09/2005	01/02/2006	7	2.00 in.	25.00 ft

Specific Work Permit Conditions

1. Backfill bore hole by tremie with cement grout or cement grout/sand mixture. Upper two-three feet replaced in kind or with compacted cuttings.

2. Boreholes shall not be left open for a period of more than 24 hours. All boreholes left open more than 24 hours will need approval from Alameda County Public Works Agency, Water Resources Section. All boreholes shall be backfilled according to permit destruction requirements and all concrete material and asphalt material shall be to Caltrans Spec or County/City Codes. No borehole(s) shall be left in a manner to act as a conduit at any time.

3. Applicant shall contact George Bolton for a inspection time at 510-670-5594 at least five (5) working days prior to starting, once the permit has been approved. Confirm the scheduled date(s) at least 24 hours prior to drilling.

4. Permit is valid only for the purpose specified herein. No changes in construction procedures, as described on this permit application. Boreholes shall not be converted to monitoring wells, without a permit application process.

CITY OF OAKLAND
Office of Planning and Building

EXCAVATION PERMIT

CIVIL ENGINEERING

TO EXCAVATE IN STREETS OR OTHER SPECIFIED WORK

Permit valid for 90 days from date of issuance.

PERMIT NUMBER **X 0 5 0** 0 9 8 0	SITE ADDRESS/LOCATION 1125 67th St. Oakland CA
APPROX. START DATE 10/1/2005 / APPROX. END DATE 11/1/2005	24-HOUR EMERGENCY PHONE NUMBER (Permit not valid without 24-Hour number) (650)616 1200
CONTRACTOR'S LICENSE # AND CLASS C57 License #705927	CITY BUSINESS TAX # 124777

ATTENTION:

1- State law requires that the contractor/owner call Underground Service Alert (USA) two working days before excavating. This permit is not valid unless applicant has secured an inquiry identification number issued by USA. The USA telephone number is 1-800-642-2444. Underground Service Alert (USA) # 303113

2- 48 hours prior to starting work, you MUST CALL (510) 238-3651 to schedule an inspection.

3- 48 hours prior to re-paving, a compaction certificate is required (waived for approved slurry backfill).

OWNER/BUILDER

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5 Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License law Chapter 9 (commencing with Sec. 7000) of Division 3 of the Business and Professions Code, or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than $500):

☐ I, as an owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale).

☐ I, as owner of the property, am exempt from the sale requirements of the above due to: (1) I am improving my principal place of residence or appurtenances thereto, (2) the work will be performed prior to sale, (3) I have resided in the residence for the 12 months prior to completion of the work, and (4) I have not claimed exemption on this subdivision on more than two structures more than once during any three-year period. (Sec. 7044 Business and Professions Code).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project, (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License law).

☐ I am exempt under Sec. ________________, B&PC for this reason ________________________________.

WORKER'S COMPENSATION

☒ I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3700, Labor Code).

Policy # WC 1513302 Company Name Granite State

☒ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Worker's Compensation Laws of California (not required for work valued at one hundred dollars ($100) or less).

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Worker's Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked. This permit is issued pursuant to all provisions of Title 12 Chapter 12.12 of the Oakland Municipal Code. It is granted upon the express condition that the permittee shall be responsible for all claims and liabilities arising out of work performed under the permit or arising out of permittee's failure to perform the obligations with respect to street maintenance. The permittee shall, and by acceptance of the permit agrees to defend, indemnify, save and hold harmless the City, its officers and employees, from and against any and all suits, claims, or actions brought by any person for or on account of any bodily injuries, disease or illness or damage to persons and/or property sustained or arising in the construction of the work performed under the permit or in consequence of permittee's failure to perform the obligations with respect to street maintenance. This permit is void 90 days from the date of issuance unless an extension is granted by the Director of the Office of Planning and Building.

I hereby affirm that I am licensed under provisions of Chapter 9 of Division 3 of the Business and Professions Code and my license is in full force and effect (if contractor), that I have read this permit and agree to its requirements, and that the above information is true and correct under penalty of law.

[signature] for Vironex — Signature of Permittee ☒ Agent for ☐ Contractor ☐ Owner

Date 8/23/2005

DATE STREET LAST RESURFACED	SPECIAL PAVING DETAIL REQUIRED? ☐ YES ☒ NO	HOLIDAY RESTRICTION? (NOV 1 - JAN 1) ☐ YES ☒ NO	LIMITED OPERATION AREA? (7AM-9AM & 4PM-6PM) ☐ YES ☒ NO

ISSUED BY [initials]	DATE ISSUED 8/26/05

Date: 08/26/05 Amt Paid: $411.96
By: ANL Register R03 Receipt# 098781

CITY OF OAKLAND • Community and Economic Development Agency
250 Frank H. Ogawa Plaza, 2nd Floor, Oakland, CA 94612 • Phone (510) 238-3443 • FAX (510) 238-2263

Job Site 1125 67TH ST Parcel# 016 -1507-004-05 Appl# X0500980

Descr soil boring Permit Issued 08/26/05

Work Type EXCAVATION-PRIVATE P

USA # Util Co. Job # Acctg#:
Util Fund #:

		Applcnt	Phone#	Lic#	--License Classes--
Owner	ST FRANCIS PIE SHOP INC				
Contractor	VIRONEX INC	X	(510)568-7676	705927	C57
Arch/Engr					
Agent	S VAUGHN/TEC ACCUTITE OK		(650)616-1205		
Applic Addr	2110 ADAMS AVE, SAN LEANDRO, CA, 94577				

$411.96 TOTAL FEES PAID AT ISSUANCE

$59.00	Applic	$300.00	Permit
$.00	Process	$34.11	Rec Mgmt
$.00	Gen Plan	$.00	Invstg
$.00	Other	$18.85	Tech Enh

ADDRESS:

DIST:

JOB SITE

CITY OF OAKLAND

PAID

TEC ACCUTITE

SOIL BORING LOG

BORING NUMBER **B6**

CLIENT:	John Buschini	DATE STARTED:	10/06/2005
LOCATION:	1125 67th Street	DATE COMPLETED:	10/06/2005
DRILLING CO:	Vironex	SURFACE ELEVATION	NA
DRILLING METHOD:	Direct-push	FIRST ENCOUNTERED WATER	30 fbg
SAMPLING METHOD:	Macro-Core Liners	STATIC WATER LEVEL	NA
BORING DIAMETER:	2.5 inch	GEOLOGIST:	Shawn Vaughn
TOTAL DEPTH:	36fbg	PE/RG:	Sami Malaeb

DEPTH (ft bgs)	SAMPLE INTERVAL	SAMPLE ID	WATER LEVEL	MOISTURE	ESTIMATED K	BLOW COUNTS	PID (ppm)	LITHOLOGIC SYMBOL	LITHOLOGIC DESCRIPTION
0									CONCRETE
-1									
-2				Moist	Low				CLAY: dark brown to gray, 80% clay, 20% silt, firm, moist
-3									
-4				Dry	Mod				SILT: light brown to red, 60% silt, 25% sand, 15% clay, dry, loose
-5							0.3		
-6				Moist	Mod to low				SILTY CLAY: gray to greeen, 50% clay, 25% silt, 25% sand, moist, dense, firm
-7									
-8		B-6-8					0.0		CLAY: gray to green, 95% clay, 5% silt, moist, firm, dense
-9									
-10									
-11				Moist	Low				
-12							0.1		
-13									
-14									SILT: light brown to red, 60% silt, 25% sand, 15% clay, loose, dry
-15				Dry	Mod				
-16							0.3		
-17									SILTY CLAY: red to brown, 50% clay, 35% silt, 15% sand, loose, moist
-18									
-19				Moist	Mod to low				
-20							0.0		
-21									
-22									CLAY: gray to green, 90% clay, 10% silt, firm, moist, dense
-23									
-24		B-6-24		Moist	Low		0.0		SILTY SAND: gray, 50% sand, 50% silt, moist, loose
-25									
-26									
-27				Moist	Mod to high				
-28							0.0		
-29			▽	Moist	Mod to low				SILTY CLAY: light brown, 80% clay, 15% silt, 5% sand, moist, firm
-30									
-31									
-32									
-33				Wet	Mod to high				SILTY SAND: gray, 50% sand, 50% silt, wet, loose
-34									
-35									
-36									

TEC ACCUTITE

PIEZOMETER LOG

TEMPORARY PIEZOMETER
B5

CLIENT:	John Buschini	TOTAL DEPTH:	30 fbg
LOCATION:	1125 67th Street	WELL DEVELOPMENT DATE:	NA
DRILLING COMPANY:	Vironex	SURFACE ELEVATION	NA
DRILLING METHOD:	Direct-push	WELL CASING ELEVATION:	43.09 ft msl
WELL DIAMETER:	3/4 in	SCREENED INTERVAL:	25 - 30 ft bgs
GEOLOGIST:	Shawn Vaughn	FIRST ENCOUNTERED WATER	29 fbg
PE/RG:	Sami Malaeb	STATIC WATER LEVEL:	NA
DATE STARTED: 10/6/2005	DATE COMPLETED: 10/6/2005	SAMPLING METHOD:	Macro Core Liners

ELEVATION (ft msl)	DEPTH (ft bgs)	SAMPLE INT.	SAMPLE ID	WATER LEVEL	MOISTURE	PID (ppm)	LITHOLOGIC DESCRIPTION	LITHOLOGIC SYMBOL	WELL CONSTRUCTION
40	0						CONCRETE		8" Well Box
							SILTY CLAY: light brown, 60% clay, 20% silt, 20% gravel, firm, moist		
	-5		B-5-5		Moist	0.7			3/4" Sch. 40 PVC Riser
35									
	-10				Moist	1.3	SILTY CLAY: same as above with color change to reddish brown		
30							CLAY: olive to brown, 95% clay, 5% silt, firm, moist		
	-15				Moist	1.3			
25									
	-20				Moist	1.4			
20									
	-25				Moist	2.4	CLAY: light brown, 70% clay, 30% gravel, firm, moist to wet		
15									0.010" Slotted Screen
	-30		B-5-30		Wet				

TEC ACCUTITE

PIEZOMETER LOG

TEMPORARY PIEZOMETER

B4

CLIENT:	John Buschini	TOTAL DEPTH:	30 fbg
LOCATION:	1125 67th Street	WELL DEVELOPMENT DATE:	NA
DRILLING COMPANY:	Vironex	SURFACE ELEVATION	NA
DRILLING METHOD:	Direct Push	WELL CASING ELEVATION:	43.43
WELL DIAMETER:	3/4 in	SCREENED INTERVAL:	25 - 30 ft bgs
GEOLOGIST:	Shawn Vaughn	FIRST ENCOUNTERED WATER	30 fbg
PE/RG:	Sami Malaeb	STATIC WATER LEVEL:	NA
DATE STARTED: 10/6/2005	DATE COMPLETED: 10/6/2005	SAMPLING METHOD:	Macro Core Liners

ELEVATION (ft msl)	DEPTH (ft bgs)	SAMPLE INT.	SAMPLE ID	WATER LEVEL	MOISTURE	PID (ppm)	LITHOLOGIC DESCRIPTION	LITHOLOGIC SYMBOL	WELL CONSTRUCTION
45	0						CONCRETE		8" Well Box
							CLAY: dark brown, 95% clay, 5% silt, firm, moist, no odor		
							SILTY CLAY: light brown, 60% clay, 40% silt, firm, moist, no odor		
40	-5		B-4-5		Moist	0.3	CLAY: light brown, 85% clay, 15% gravel, firm, moist, petroleum hydrocarbon odor		3/4" Sch. 40 PVC Riser
35	-10		B-4-10		Moist	24.6	CLAY: same as above with no petroleum hydrocarbon odor		
30	-15		B-4-15		Moist	0.4			
							CLAY: light brown, 90% clay, 10% gravel, loose, soft, moist, no odor		
25	-20				Moist	0.3			
20	-25				Moist	0.8			
				▽			CLAY: light brown, 70% clay, 25% gravel, 5% silt, loose, soft, wet, no odor		0.010" Slotted Screen
	-30		B-4-30		Wet				

TEC ACCUTITE

PIEZOMETER LOG

TEMPORARY PIEZOMETER
B3

CLIENT:	John Buschini	TOTAL DEPTH:	30 fbg
LOCATION:	1125 67th Street	WELL DEVELOPMENT DATE:	NA
DRILLING COMPANY:	Vironex	SURFACE ELEVATION	NA
DRILLING METHOD:	Direct-push	WELL CASING ELEVATION:	44.47 ft msl
WELL DIAMETER:	3/4 in	SCREENED INTERVAL:	19 - 24 ft bgs
GEOLOGIST:	Shawn Vaughn	FIRST ENCOUNTERED WATER	21 fbg
PE/RG:	Sami Malaeb	STATIC WATER LEVEL:	7.13
DATE STARTED: 10/5/2005	DATE COMPLETED: 10/5/2005	SAMPLING METHOD:	Macro Core Liners

ELEVATION (ft msl)	DEPTH (ft bgs)	SAMPLE INT.	SAMPLE ID	WATER LEVEL	MOISTURE	PID (ppm)	LITHOLOGIC DESCRIPTION	LITHOLOGIC SYMBOL	WELL CONSTRUCTION
	0						ASPHALT: Asphalt		8" Well Box
							GRAVEL: pea gravel, fill material		
							CLAY: black to brown, 95% clay, 5% silt, firm, moist		
40	-5		B-3-5		Moist	39.0	CLAY: olive to gray, 95% clay, 5% silt, moist, firm to loose, strong petroleum hydrocarbon odor		3/4" Sch. 40 PVC Riser
35	-10		B-3-10		Moist	69.0	CLAY: same as above with gravel, 90% clay, 5% silt, 5% gravel		
30	-15				Moist	21.4	SILTY CLAY: olive to gray, 60% clay, 40% silt, moist, firm, petroleum hydrocarbon odor		
25	-20		B-3-20	▽	Moist	14.0	SILTY SAND: light brown, 60% sand, 40% silt, wet, loose, slight petroleum hydrocarbon odor		0.010" Slotted Screen
20	-25				Moist	9.8	SILTY CLAY: olive to gray, 60% clay, 40% silt, moist, firm, petroleum hydrocarbon odor		
							CLAY: tan to red, 90% clay, 10% silt, moist, firm, dense, no odor		
15	-30		B-3-30						

TEC ACCUTITE

PIEZOMETER LOG

TEMPORARY PIEZOMETER

B2

CLIENT:	John Buschini	TOTAL DEPTH:	30 fbg
LOCATION:	1125 67th Street	WELL DEVELOPMENT DATE:	NA
DRILLING COMPANY:	Vironex	SURFACE ELEVATION	NA
DRILLING METHOD:	Direct-push	WELL CASING ELEVATION:	42.94 ft msl
WELL DIAMETER:	3/4 in	SCREENED INTERVAL:	25-30 ft bgs
GEOLOGIST:	Shawn Vaughn	FIRST ENCOUNTERED WATER	30 fbg
PE/RG:	Sami Malaeb	STATIC WATER LEVEL:	6.46
DATE STARTED: 10/5/2005	DATE COMPLETED: 10/5/2005	SAMPLING METHOD:	Macro Core Liners

ELEVATION (ft msl)	DEPTH (ft bgs)	SAMPLE INT.	SAMPLE ID	WATER LEVEL	MOISTURE	PID (ppm)	LITHOLOGIC DESCRIPTION	LITHOLOGIC SYMBOL	WELL CONSTRUCTION
40	0						ASPHALT: Asphalt		8" Well Box
							CLAY: dark brown to black, 95% clay, 5% silt, moist, firm, strong smell of sewer		
	-5		B-2-6		Moist	4.4	CLAY: same as above, no odor		3/4" Sch. 40 PVC Riser
35									
	-10		B-2-10		Moist	5.4	CLAY: olive to tan in color, 80% clay, 20% silt, firm, moist, no odor		
30							CLAY: light gray, 85% clay, 10% silt, 5% gravel, firm, moist, no odor		
	-15				Moist	1.2			
25							CLAY: olive to tan in color, 90% clay, 10% silt, moist, firm, no odor		
	-20				Moist	0.5			
20							CLAY: olive to tan in color, 80% clay, 20% silt, firm, moist, no odor		
	-25				Moist	0.4			
15							SILTY SAND: light brown to red, 60% sand, 40% silt, wet, no odor		0.010" Slotted Screen
	-30		B-2-30	▽	Wet				

TEC ACCUTITE

SOIL BORING LOG

BORING NUMBER **B1**

CLIENT:	John Buschini	DATE STARTED:	10/04/2005
LOCATION:	1125 67th Street	DATE COMPLETED:	10/05/2005
DRILLING CO:	Vironex	SURFACE ELEVATION	NA
DRILLING METHOD:	Direct-push	FIRST ENCOUNTERED WATER	33 fbg
SAMPLING METHOD:	Macro-Core Liners	STATIC WATER LEVEL	NA
BORING DIAMETER:	2.5 inch	GEOLOGIST:	Shawn Vaughn
TOTAL DEPTH:	35 fbg	PE/RG:	Sami Malaeb

DEPTH (ft bgs)	SAMPLE INTERVAL	SAMPLE ID	WATER LEVEL	MOISTURE	ESTIMATED K	BLOW COUNTS	PID (ppm)	LITHOLOGIC SYMBOL	LITHOLOGIC DESCRIPTION
0									ASPHALT: Asphalt
-1									GRAVEL: Pea gravel, artifical fill
-2					High				CLAY: dark olive to gray; 95% clay, 5% silt, firm, moderately dense, moist, petroleum hydrocarbon odor
-3									
-4									
-5		B-1-5		Moist	Low		21.3		
-6									
-7									
-8									
-9									
-10		B-1-10		Moist	Low		23.6		
-11									CLAY: light gray, 85% clay, 10% silt, 5% gravel, loose, soft, moist, no odor
-12									
-13									CLAY: light gray, 85% clay, 10% silt, 5% gravel, firm, moist, no odor
-14									
-15		B-1-15		Moist	Low		5.7		
-16									
-17									
-18									
-19									
-20		B-1-20		Moist	Mod		1.9		SILT: brown to gray, 95% silt, 5% clay, moist, no odor
-21									
-22									CLAY: light gray, 85% clay, 10% silt, 5% gravel, firm, moist, no odor
-23									
-24									
-25				Moist	Low		0.4		SILT: brown to gray, 95% silt, 5% clay, moist, no odor
-26									
-27									
-28									
-29									
-30				Moist	Low		0.0		
-31									
-32									
-33			▽	Wet					SILTY SAND: light brown, 60% sand, 40% silt, wet, loose, no odor
-34									
-35		B-1-35							

TEC ACCUTITE	SOIL BORING LOG	BORING NUMBER B7

CLIENT:	John Buschini	DATE STARTED:	10/04/2005
LOCATION:	1125 67th Street	DATE COMPLETED:	10/05/2005
DRILLING CO:	Vironex	SURFACE ELEVATION	NA
DRILLING METHOD:	Direct-push	FIRST ENCOUNTERED WATER	30 fbg
SAMPLING METHOD:	Macro-Core Liners	STATIC WATER LEVEL	NA
BORING DIAMETER:	2.5 inch	GEOLOGIST:	Shawn Vaughn
TOTAL DEPTH:	35 fbg	PE/RG:	Sami Malaeb

DEPTH (ft bgs)	SAMPLE INTERVAL	SAMPLE ID	WATER LEVEL	MOISTURE	ESTIMATED K	BLOW COUNTS	PID (ppm)	LITHOLOGIC SYMBOL	LITHOLOGIC DESCRIPTION
0									CONCRETE
-1									CLAY: gray to black, 95% clay, 5% silt, moist, firm, dense, no odor
-2									
-3									
-4									
-5				Moist	Low				
-6									
-7									
-8									
-9									
-10		B-7-10		Moist	Low		93.5		
-11									
-12									
-13									
-14									
-15		B-7-15		Moist	Low		21.0		CLAY: dark olive to gray, 75% clay, 25% silts, firm, dense, moist, no odor
-16									
-17									
-18									
-19									
-20		B-7-20		Moist	Low		18.1		SILTY CLAY: red to olive in color, 60% clay, 20% silt, 15% sand, 5% gravel, firm, dense, moist, no odor, wet at 30 fbgs
-21									
-22									
-23									
-24									
-25		B-7-25			Low		2.1		
-26									
-27									
-28									
-29									
-30			▽	Wet	Low		0.5		CLAY: gray, 95% clay, 5% silt, moist, firm
-31									
-32									
-33									
-34									
-35		B-7-35							

ATTACHMENT B

LABORATORY ANALYTICAL REPORTS

Submission#: 2005-10-0154

TEC Accutite October 21, 2005

262 Michelle Court,
South San Francisco, CA 94080

Attn.: Shawn Vaughn
Project: St. Francis Pie
Site: 1125 - 67th St. Oakland, CA

Dear Mr. Vaughn

Attached is our report for your samples received on 10/07/2005 18:08
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 11/21/2005 unless you have requested otherwise.
We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.
You can also contact me via email. My email address is: dsharma@stl-inc.com

Sincerely,

Dimple Sharma
Project Manager

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
B-1-15	10/05/2005 12:50	Soil	3
B-1-20	10/05/2005 13:00	Soil	4
B-1-35	10/05/2005 13:30	Soil	5
B-2-10	10/06/2005 09:05	Soil	7
B-2-30	10/06/2005 08:35	Soil	8
B-3-10	10/06/2005 10:05	Soil	10
B-3-30	10/06/2005 11:15	Soil	13
B-4-5	10/06/2005 12:45	Soil	14
B-4-15	10/06/2005 13:05	Soil	16
B-4-30	10/06/2005 13:30	Soil	17
B-5-5	10/06/2005 14:00	Soil	18
B-5-30	10/06/2005 15:00	Soil	19
B-6-8	10/04/2005 09:20	Soil	20
B-6-24	10/04/2005 10:05	Soil	21
B-7-15	10/05/2005 09:50	Soil	23
B-7-20	10/05/2005 10:05	Soil	24
B-7-25	10/05/2005 10:15	Soil	25
B-7-35	10/05/2005 11:00	Soil	26
B-2-W-6	10/06/2005 09:15	Water	28
B-3-W-12	10/06/2005 11:30	Water	29
B-4-W-10	10/06/2005 14:00	Water	30
B-5-W-16	10/06/2005 15:10	Water	31
B-6-W-8	10/04/2005 10:10	Water	32

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-1-15**	Lab ID:	2005-10-0154 - 3
Sampled:	10/05/2005 12:50	Extracted:	10/14/2005 04:01
Matrix:	Soil	QC Batch#:	2005/10/13-02.69

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	5000	ug/Kg	5.00	10/14/2005 04:01	
tert-Butyl alcohol (TBA)	390	50	ug/Kg	5.00	10/14/2005 04:01	
Methyl tert-butyl ether (MTBE)	670	25	ug/Kg	5.00	10/14/2005 04:01	
Di-isopropyl Ether (DIPE)	ND	50	ug/Kg	5.00	10/14/2005 04:01	
Ethyl tert-butyl ether (ETBE)	ND	25	ug/Kg	5.00	10/14/2005 04:01	
tert-Amyl methyl ether (TAME)	ND	25	ug/Kg	5.00	10/14/2005 04:01	
1,2-DCA	ND	25	ug/Kg	5.00	10/14/2005 04:01	
EDB	ND	25	ug/Kg	5.00	10/14/2005 04:01	
Benzene	ND	25	ug/Kg	5.00	10/14/2005 04:01	
Toluene	ND	25	ug/Kg	5.00	10/14/2005 04:01	
Ethyl benzene	ND	25	ug/Kg	5.00	10/14/2005 04:01	
Total xylenes	ND	25	ug/Kg	5.00	10/14/2005 04:01	
Ethanol	ND	2500	ug/Kg	5.00	10/14/2005 04:01	
Surrogate(s)						
1,2-Dichloroethane-d4	100.3	72-124	%	5.00	10/14/2005 04:01	
Toluene-d8	90.4	75-116	%	5.00	10/14/2005 04:01	

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-1-20**	Lab ID:	2005-10-0154 - 4
Sampled:	10/05/2005 13:00	Extracted:	10/11/2005 02:51
Matrix:	Soil	QC Batch#:	2005/10/10-01.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	1.00	10/11/2005 02:51	
tert-Butyl alcohol (TBA)	ND	10	ug/Kg	1.00	10/11/2005 02:51	
Methyl tert-butyl ether (MTBE)	16	5.0	ug/Kg	1.00	10/11/2005 02:51	
Di-isopropyl Ether (DIPE)	ND	10	ug/Kg	1.00	10/11/2005 02:51	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	1.00	10/11/2005 02:51	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	1.00	10/11/2005 02:51	
1,2-DCA	ND	5.0	ug/Kg	1.00	10/11/2005 02:51	
EDB	ND	5.0	ug/Kg	1.00	10/11/2005 02:51	
Benzene	ND	5.0	ug/Kg	1.00	10/11/2005 02:51	
Toluene	ND	5.0	ug/Kg	1.00	10/11/2005 02:51	
Ethyl benzene	ND	5.0	ug/Kg	1.00	10/11/2005 02:51	
Total xylenes	ND	5.0	ug/Kg	1.00	10/11/2005 02:51	
Ethanol	ND	500	ug/Kg	1.00	10/11/2005 02:51	
Surrogate(s)						
1,2-Dichloroethane-d4	91.6	72-124	%	1.00	10/11/2005 02:51	
Toluene-d8	96.5	75-116	%	1.00	10/11/2005 02:51	

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-1-35**	Lab ID:	2005-10-0154 - 5
Sampled:	10/05/2005 13:30	Extracted:	10/10/2005 16:30
Matrix:	Soil	QC Batch#:	2005/10/10-01.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	1.00	10/10/2005 16:30	
tert-Butyl alcohol (TBA)	13	10	ug/Kg	1.00	10/10/2005 16:30	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/Kg	1.00	10/10/2005 16:30	
Di-isopropyl Ether (DIPE)	ND	10	ug/Kg	1.00	10/10/2005 16:30	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	1.00	10/10/2005 16:30	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	1.00	10/10/2005 16:30	
1,2-DCA	ND	5.0	ug/Kg	1.00	10/10/2005 16:30	
EDB	ND	5.0	ug/Kg	1.00	10/10/2005 16:30	
Benzene	ND	5.0	ug/Kg	1.00	10/10/2005 16:30	
Toluene	ND	5.0	ug/Kg	1.00	10/10/2005 16:30	
Ethyl benzene	ND	5.0	ug/Kg	1.00	10/10/2005 16:30	
Total xylenes	ND	5.0	ug/Kg	1.00	10/10/2005 16:30	
Ethanol	ND	500	ug/Kg	1.00	10/10/2005 16:30	
Surrogate(s)						
1,2-Dichloroethane-d4	90.0	72-124	%	1.00	10/10/2005 16:30	
Toluene-d8	95.1	75-116	%	1.00	10/10/2005 16:30	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-2-10**	Lab ID:	2005-10-0154 - 7
Sampled:	10/06/2005 09:05	Extracted:	10/13/2005 11:10
Matrix:	Soil	QC Batch#:	2005/10/13-01.69

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	5000	ug/Kg	4.95	10/13/2005 11:10	
tert-Butyl alcohol (TBA)	240	50	ug/Kg	4.95	10/13/2005 11:10	
Methyl tert-butyl ether (MTBE)	1100	25	ug/Kg	4.95	10/13/2005 11:10	
Di-isopropyl Ether (DIPE)	ND	50	ug/Kg	4.95	10/13/2005 11:10	
Ethyl tert-butyl ether (ETBE)	ND	25	ug/Kg	4.95	10/13/2005 11:10	
tert-Amyl methyl ether (TAME)	33	25	ug/Kg	4.95	10/13/2005 11:10	
1,2-DCA	ND	25	ug/Kg	4.95	10/13/2005 11:10	
EDB	ND	25	ug/Kg	4.95	10/13/2005 11:10	
Benzene	ND	25	ug/Kg	4.95	10/13/2005 11:10	
Toluene	ND	25	ug/Kg	4.95	10/13/2005 11:10	
Ethyl benzene	ND	25	ug/Kg	4.95	10/13/2005 11:10	
Total xylenes	ND	25	ug/Kg	4.95	10/13/2005 11:10	
Ethanol	ND	2500	ug/Kg	4.95	10/13/2005 11:10	
Surrogate(s)						
1,2-Dichloroethane-d4	107.3	72-124	%	4.95	10/13/2005 11:10	
Toluene-d8	91.3	75-116	%	4.95	10/13/2005 11:10	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-2-30**	Lab ID:	2005-10-0154 - 8
Sampled:	10/06/2005 08:35	Extracted:	10/10/2005 19:52
Matrix:	Soil	QC Batch#:	2005/10/10-01.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	1.00	10/10/2005 19:52	
tert-Butyl alcohol (TBA)	ND	10	ug/Kg	1.00	10/10/2005 19:52	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/Kg	1.00	10/10/2005 19:52	
Di-isopropyl Ether (DIPE)	ND	10	ug/Kg	1.00	10/10/2005 19:52	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	1.00	10/10/2005 19:52	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	1.00	10/10/2005 19:52	
1,2-DCA	ND	5.0	ug/Kg	1.00	10/10/2005 19:52	
EDB	ND	5.0	ug/Kg	1.00	10/10/2005 19:52	
Benzene	ND	5.0	ug/Kg	1.00	10/10/2005 19:52	
Toluene	ND	5.0	ug/Kg	1.00	10/10/2005 19:52	
Ethyl benzene	ND	5.0	ug/Kg	1.00	10/10/2005 19:52	
Total xylenes	ND	5.0	ug/Kg	1.00	10/10/2005 19:52	
Ethanol	ND	500	ug/Kg	1.00	10/10/2005 19:52	
Surrogate(s)						
1,2-Dichloroethane-d4	95.6	72-124	%	1.00	10/10/2005 19:52	
Toluene-d8	100.2	75-116	%	1.00	10/10/2005 19:52	

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-3-10**	Lab ID:	2005-10-0154 - 10
Sampled:	10/06/2005 10:05	Extracted:	10/13/2005 10:48
Matrix:	Soil	QC Batch#:	2005/10/13-01.69

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	1600	1000	ug/Kg	1.00	10/13/2005 10:48	
tert-Butyl alcohol (TBA)	ND	10	ug/Kg	1.00	10/13/2005 10:48	
Methyl tert-butyl ether (MTBE)	61	5.0	ug/Kg	1.00	10/13/2005 10:48	
Di-isopropyl Ether (DIPE)	ND	10	ug/Kg	1.00	10/13/2005 10:48	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	1.00	10/13/2005 10:48	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	1.00	10/13/2005 10:48	
1,2-DCA	ND	5.0	ug/Kg	1.00	10/13/2005 10:48	
EDB	ND	5.0	ug/Kg	1.00	10/13/2005 10:48	
Benzene	ND	5.0	ug/Kg	1.00	10/13/2005 10:48	
Toluene	ND	5.0	ug/Kg	1.00	10/13/2005 10:48	
Ethyl benzene	12	5.0	ug/Kg	1.00	10/13/2005 10:48	
Total xylenes	17	5.0	ug/Kg	1.00	10/13/2005 10:48	
Ethanol	ND	500	ug/Kg	1.00	10/13/2005 10:48	
Surrogate(s)						
1,2-Dichloroethane-d4	94.0	72-124	%	1.00	10/13/2005 10:48	
Toluene-d8	94.9	75-116	%	1.00	10/13/2005 10:48	

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-3-30**	Lab ID:	2005-10-0154 - 13
Sampled:	10/06/2005 11:15	Extracted:	10/11/2005 14:48
Matrix:	Soil	QC Batch#:	2005/10/11-01.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	1.00	10/11/2005 14:48	
tert-Butyl alcohol (TBA)	ND	10	ug/Kg	1.00	10/11/2005 14:48	
Methyl tert-butyl ether (MTBE)	6.2	5.0	ug/Kg	1.00	10/11/2005 14:48	
Di-isopropyl Ether (DIPE)	ND	10	ug/Kg	1.00	10/11/2005 14:48	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	1.00	10/11/2005 14:48	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	1.00	10/11/2005 14:48	
1,2-DCA	ND	5.0	ug/Kg	1.00	10/11/2005 14:48	
EDB	ND	5.0	ug/Kg	1.00	10/11/2005 14:48	
Benzene	ND	5.0	ug/Kg	1.00	10/11/2005 14:48	
Toluene	ND	5.0	ug/Kg	1.00	10/11/2005 14:48	
Ethyl benzene	ND	5.0	ug/Kg	1.00	10/11/2005 14:48	
Total xylenes	ND	5.0	ug/Kg	1.00	10/11/2005 14:48	
Ethanol	ND	500	ug/Kg	1.00	10/11/2005 14:48	
Surrogate(s)						
1,2-Dichloroethane-d4	87.9	72-124	%	1.00	10/11/2005 14:48	
Toluene-d8	99.4	75-116	%	1.00	10/11/2005 14:48	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

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Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-4-5**	Lab ID:	2005-10-0154 - 14
Sampled:	10/06/2005 12:45	Extracted:	10/11/2005 12:37
Matrix:	Soil	QC Batch#:	2005/10/11-01.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	1.00	10/11/2005 12:37	
tert-Butyl alcohol (TBA)	ND	10	ug/Kg	1.00	10/11/2005 12:37	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/Kg	1.00	10/11/2005 12:37	
Di-isopropyl Ether (DIPE)	ND	10	ug/Kg	1.00	10/11/2005 12:37	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	1.00	10/11/2005 12:37	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	1.00	10/11/2005 12:37	
1,2-DCA	ND	5.0	ug/Kg	1.00	10/11/2005 12:37	
EDB	ND	5.0	ug/Kg	1.00	10/11/2005 12:37	
Benzene	ND	5.0	ug/Kg	1.00	10/11/2005 12:37	
Toluene	ND	5.0	ug/Kg	1.00	10/11/2005 12:37	
Ethyl benzene	ND	5.0	ug/Kg	1.00	10/11/2005 12:37	
Total xylenes	ND	5.0	ug/Kg	1.00	10/11/2005 12:37	
Ethanol	ND	500	ug/Kg	1.00	10/11/2005 12:37	
Surrogate(s)						
1,2-Dichloroethane-d4	90.0	72-124	%	1.00	10/11/2005 12:37	
Toluene-d8	98.8	75-116	%	1.00	10/11/2005 12:37	

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

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Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-4-15**	Lab ID:	2005-10-0154 - 16
Sampled:	10/06/2005 13:05	Extracted:	10/11/2005 12:11
Matrix:	Soil	QC Batch#:	2005/10/11-01.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	1.00	10/11/2005 12:11	
tert-Butyl alcohol (TBA)	ND	10	ug/Kg	1.00	10/11/2005 12:11	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/Kg	1.00	10/11/2005 12:11	
Di-isopropyl Ether (DIPE)	ND	10	ug/Kg	1.00	10/11/2005 12:11	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	1.00	10/11/2005 12:11	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	1.00	10/11/2005 12:11	
1,2-DCA	ND	5.0	ug/Kg	1.00	10/11/2005 12:11	
EDB	ND	5.0	ug/Kg	1.00	10/11/2005 12:11	
Benzene	ND	5.0	ug/Kg	1.00	10/11/2005 12:11	
Toluene	ND	5.0	ug/Kg	1.00	10/11/2005 12:11	
Ethyl benzene	ND	5.0	ug/Kg	1.00	10/11/2005 12:11	
Total xylenes	ND	5.0	ug/Kg	1.00	10/11/2005 12:11	
Ethanol	ND	500	ug/Kg	1.00	10/11/2005 12:11	
Surrogate(s)						
1,2-Dichloroethane-d4	88.3	72-124	%	1.00	10/11/2005 12:11	
Toluene-d8	95.5	75-116	%	1.00	10/11/2005 12:11	

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

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Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-4-30**	Lab ID:	2005-10-0154 - 17
Sampled:	10/06/2005 13:30	Extracted:	10/11/2005 13:03
Matrix:	Soil	QC Batch#:	2005/10/11-01.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	1.00	10/11/2005 13:03	
tert-Butyl alcohol (TBA)	ND	10	ug/Kg	1.00	10/11/2005 13:03	
Methyl tert-butyl ether (MTBE)	14	5.0	ug/Kg	1.00	10/11/2005 13:03	
Di-isopropyl Ether (DIPE)	ND	10	ug/Kg	1.00	10/11/2005 13:03	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	1.00	10/11/2005 13:03	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	1.00	10/11/2005 13:03	
1,2-DCA	ND	5.0	ug/Kg	1.00	10/11/2005 13:03	
EDB	ND	5.0	ug/Kg	1.00	10/11/2005 13:03	
Benzene	ND	5.0	ug/Kg	1.00	10/11/2005 13:03	
Toluene	ND	5.0	ug/Kg	1.00	10/11/2005 13:03	
Ethyl benzene	ND	5.0	ug/Kg	1.00	10/11/2005 13:03	
Total xylenes	ND	5.0	ug/Kg	1.00	10/11/2005 13:03	
Ethanol	ND	500	ug/Kg	1.00	10/11/2005 13:03	
Surrogate(s)						
1,2-Dichloroethane-d4	83.3	72-124	%	1.00	10/11/2005 13:03	
Toluene-d8	98.5	75-116	%	1.00	10/11/2005 13:03	

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

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Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-5-5**	Lab ID:	2005-10-0154 - 18
Sampled:	10/06/2005 14:00	Extracted:	10/11/2005 13:56
Matrix:	Soil	QC Batch#:	2005/10/11-01.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	1.00	10/11/2005 13:56	
tert-Butyl alcohol (TBA)	ND	10	ug/Kg	1.00	10/11/2005 13:56	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/Kg	1.00	10/11/2005 13:56	
Di-isopropyl Ether (DIPE)	ND	10	ug/Kg	1.00	10/11/2005 13:56	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	1.00	10/11/2005 13:56	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	1.00	10/11/2005 13:56	
1,2-DCA	ND	5.0	ug/Kg	1.00	10/11/2005 13:56	
EDB	ND	5.0	ug/Kg	1.00	10/11/2005 13:56	
Benzene	ND	5.0	ug/Kg	1.00	10/11/2005 13:56	
Toluene	ND	5.0	ug/Kg	1.00	10/11/2005 13:56	
Ethyl benzene	ND	5.0	ug/Kg	1.00	10/11/2005 13:56	
Total xylenes	ND	5.0	ug/Kg	1.00	10/11/2005 13:56	
Ethanol	ND	500	ug/Kg	1.00	10/11/2005 13:56	
Surrogate(s)						
1,2-Dichloroethane-d4	87.0	72-124	%	1.00	10/11/2005 13:56	
Toluene-d8	98.1	75-116	%	1.00	10/11/2005 13:56	

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

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Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-5-30**	Lab ID:	2005-10-0154 - 19
Sampled:	10/06/2005 15:00	Extracted:	10/11/2005 13:30
Matrix:	Soil	QC Batch#:	2005/10/11-01.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	1.00	10/11/2005 13:30	
tert-Butyl alcohol (TBA)	ND	10	ug/Kg	1.00	10/11/2005 13:30	
Methyl tert-butyl ether (MTBE)	6.1	5.0	ug/Kg	1.00	10/11/2005 13:30	
Di-isopropyl Ether (DIPE)	ND	10	ug/Kg	1.00	10/11/2005 13:30	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	1.00	10/11/2005 13:30	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	1.00	10/11/2005 13:30	
1,2-DCA	ND	5.0	ug/Kg	1.00	10/11/2005 13:30	
EDB	ND	5.0	ug/Kg	1.00	10/11/2005 13:30	
Benzene	ND	5.0	ug/Kg	1.00	10/11/2005 13:30	
Toluene	ND	5.0	ug/Kg	1.00	10/11/2005 13:30	
Ethyl benzene	ND	5.0	ug/Kg	1.00	10/11/2005 13:30	
Total xylenes	ND	5.0	ug/Kg	1.00	10/11/2005 13:30	
Ethanol	ND	500	ug/Kg	1.00	10/11/2005 13:30	
Surrogate(s)						
1,2-Dichloroethane-d4	85.4	72-124	%	1.00	10/11/2005 13:30	
Toluene-d8	97.7	75-116	%	1.00	10/11/2005 13:30	

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

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Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-6-8**	Lab ID:	2005-10-0154 - 20
Sampled:	10/04/2005 09:20	Extracted:	10/11/2005 14:22
Matrix:	Soil	QC Batch#:	2005/10/11-01.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	1.00	10/11/2005 14:22	
tert-Butyl alcohol (TBA)	ND	10	ug/Kg	1.00	10/11/2005 14:22	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/Kg	1.00	10/11/2005 14:22	
Di-isopropyl Ether (DIPE)	ND	10	ug/Kg	1.00	10/11/2005 14:22	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	1.00	10/11/2005 14:22	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	1.00	10/11/2005 14:22	
1,2-DCA	ND	5.0	ug/Kg	1.00	10/11/2005 14:22	
EDB	ND	5.0	ug/Kg	1.00	10/11/2005 14:22	
Benzene	ND	5.0	ug/Kg	1.00	10/11/2005 14:22	
Toluene	ND	5.0	ug/Kg	1.00	10/11/2005 14:22	
Ethyl benzene	ND	5.0	ug/Kg	1.00	10/11/2005 14:22	
Total xylenes	ND	5.0	ug/Kg	1.00	10/11/2005 14:22	
Ethanol	ND	500	ug/Kg	1.00	10/11/2005 14:22	
Surrogate(s)						
1,2-Dichloroethane-d4	80.3	72-124	%	1.00	10/11/2005 14:22	
Toluene-d8	95.5	75-116	%	1.00	10/11/2005 14:22	

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

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Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-6-24**	Lab ID:	2005-10-0154 - 21
Sampled:	10/04/2005 10:05	Extracted:	10/11/2005 15:14
Matrix:	Soil	QC Batch#:	2005/10/11-01.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	1.00	10/11/2005 15:14	
tert-Butyl alcohol (TBA)	ND	10	ug/Kg	1.00	10/11/2005 15:14	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/Kg	1.00	10/11/2005 15:14	
Di-isopropyl Ether (DIPE)	ND	10	ug/Kg	1.00	10/11/2005 15:14	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	1.00	10/11/2005 15:14	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	1.00	10/11/2005 15:14	
1,2-DCA	ND	5.0	ug/Kg	1.00	10/11/2005 15:14	
EDB	ND	5.0	ug/Kg	1.00	10/11/2005 15:14	
Benzene	ND	5.0	ug/Kg	1.00	10/11/2005 15:14	
Toluene	ND	5.0	ug/Kg	1.00	10/11/2005 15:14	
Ethyl benzene	ND	5.0	ug/Kg	1.00	10/11/2005 15:14	
Total xylenes	ND	5.0	ug/Kg	1.00	10/11/2005 15:14	
Ethanol	ND	500	ug/Kg	1.00	10/11/2005 15:14	
Surrogate(s)						
1,2-Dichloroethane-d4	85.2	72-124	%	1.00	10/11/2005 15:14	
Toluene-d8	97.3	75-116	%	1.00	10/11/2005 15:14	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

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Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-7-15**	Lab ID:	2005-10-0154 - 23
Sampled:	10/05/2005 09:50	Extracted:	10/13/2005 11:31
Matrix:	Soil	QC Batch#:	2005/10/13-01.69

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	5000	ug/Kg	5.00	10/13/2005 11:31	
tert-Butyl alcohol (TBA)	ND	50	ug/Kg	5.00	10/13/2005 11:31	
Methyl tert-butyl ether (MTBE)	500	25	ug/Kg	5.00	10/13/2005 11:31	
Di-isopropyl Ether (DIPE)	ND	50	ug/Kg	5.00	10/13/2005 11:31	
Ethyl tert-butyl ether (ETBE)	ND	25	ug/Kg	5.00	10/13/2005 11:31	
tert-Amyl methyl ether (TAME)	ND	25	ug/Kg	5.00	10/13/2005 11:31	
1,2-DCA	ND	25	ug/Kg	5.00	10/13/2005 11:31	
EDB	ND	25	ug/Kg	5.00	10/13/2005 11:31	
Benzene	ND	25	ug/Kg	5.00	10/13/2005 11:31	
Toluene	ND	25	ug/Kg	5.00	10/13/2005 11:31	
Ethyl benzene	ND	25	ug/Kg	5.00	10/13/2005 11:31	
Total xylenes	ND	25	ug/Kg	5.00	10/13/2005 11:31	
Ethanol	ND	2500	ug/Kg	5.00	10/13/2005 11:31	
Surrogate(s)						
1,2-Dichloroethane-d4	93.4	72-124	%	5.00	10/13/2005 11:31	
Toluene-d8	93.0	75-116	%	5.00	10/13/2005 11:31	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

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Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-7-20**	Lab ID:	2005-10-0154 - 24
Sampled:	10/05/2005 10:05	Extracted:	10/13/2005 11:52
Matrix:	Soil	QC Batch#:	2005/10/13-01.69

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	4700	ug/Kg	4.72	10/13/2005 11:52	
tert-Butyl alcohol (TBA)	ND	47	ug/Kg	4.72	10/13/2005 11:52	
Methyl tert-butyl ether (MTBE)	1400	24	ug/Kg	4.72	10/13/2005 11:52	
Di-isopropyl Ether (DIPE)	ND	47	ug/Kg	4.72	10/13/2005 11:52	
Ethyl tert-butyl ether (ETBE)	ND	24	ug/Kg	4.72	10/13/2005 11:52	
tert-Amyl methyl ether (TAME)	ND	24	ug/Kg	4.72	10/13/2005 11:52	
1,2-DCA	ND	24	ug/Kg	4.72	10/13/2005 11:52	
EDB	ND	24	ug/Kg	4.72	10/13/2005 11:52	
Benzene	ND	24	ug/Kg	4.72	10/13/2005 11:52	
Toluene	ND	24	ug/Kg	4.72	10/13/2005 11:52	
Ethyl benzene	ND	24	ug/Kg	4.72	10/13/2005 11:52	
Total xylenes	ND	24	ug/Kg	4.72	10/13/2005 11:52	
Ethanol	ND	2400	ug/Kg	4.72	10/13/2005 11:52	
Surrogate(s)						
1,2-Dichloroethane-d4	99.9	72-124	%	4.72	10/13/2005 11:52	
Toluene-d8	91.2	75-116	%	4.72	10/13/2005 11:52	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

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Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-7-25**	Lab ID:	2005-10-0154 - 25
Sampled:	10/05/2005 10:15	Extracted:	10/11/2005 16:32
Matrix:	Soil	QC Batch#:	2005/10/11-01.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	1.00	10/11/2005 16:32	
tert-Butyl alcohol (TBA)	ND	10	ug/Kg	1.00	10/11/2005 16:32	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/Kg	1.00	10/11/2005 16:32	
Di-isopropyl Ether (DIPE)	ND	10	ug/Kg	1.00	10/11/2005 16:32	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	1.00	10/11/2005 16:32	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	1.00	10/11/2005 16:32	
1,2-DCA	ND	5.0	ug/Kg	1.00	10/11/2005 16:32	
EDB	ND	5.0	ug/Kg	1.00	10/11/2005 16:32	
Benzene	ND	5.0	ug/Kg	1.00	10/11/2005 16:32	
Toluene	ND	5.0	ug/Kg	1.00	10/11/2005 16:32	
Ethyl benzene	ND	5.0	ug/Kg	1.00	10/11/2005 16:32	
Total xylenes	ND	5.0	ug/Kg	1.00	10/11/2005 16:32	
Ethanol	ND	500	ug/Kg	1.00	10/11/2005 16:32	
Surrogate(s)						
1,2-Dichloroethane-d4	91.6	72-124	%	1.00	10/11/2005 16:32	
Toluene-d8	95.5	75-116	%	1.00	10/11/2005 16:32	

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

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Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-7-35**	Lab ID:	2005-10-0154 - 26
Sampled:	10/05/2005 11:00	Extracted:	10/11/2005 16:59
Matrix:	Soil	QC Batch#:	2005/10/11-01.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	1.00	10/11/2005 16:59	
tert-Butyl alcohol (TBA)	ND	10	ug/Kg	1.00	10/11/2005 16:59	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/Kg	1.00	10/11/2005 16:59	
Di-isopropyl Ether (DIPE)	ND	10	ug/Kg	1.00	10/11/2005 16:59	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	1.00	10/11/2005 16:59	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	1.00	10/11/2005 16:59	
1,2-DCA	ND	5.0	ug/Kg	1.00	10/11/2005 16:59	
EDB	ND	5.0	ug/Kg	1.00	10/11/2005 16:59	
Benzene	ND	5.0	ug/Kg	1.00	10/11/2005 16:59	
Toluene	ND	5.0	ug/Kg	1.00	10/11/2005 16:59	
Ethyl benzene	ND	5.0	ug/Kg	1.00	10/11/2005 16:59	
Total xylenes	ND	5.0	ug/Kg	1.00	10/11/2005 16:59	
Ethanol	ND	500	ug/Kg	1.00	10/11/2005 16:59	
Surrogate(s)						
1,2-Dichloroethane-d4	88.8	72-124	%	1.00	10/11/2005 16:59	
Toluene-d8	97.3	75-116	%	1.00	10/11/2005 16:59	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-2-W-6**	Lab ID:	2005-10-0154 - 28
Sampled:	10/06/2005 09:15	Extracted:	10/12/2005 13:16
Matrix:	Water	QC Batch#:	2005/10/12-01.69
pH: <2			

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	10/12/2005 13:16	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	10/12/2005 13:16	
Methyl tert-butyl ether (MTBE)	29	0.50	ug/L	1.00	10/12/2005 13:16	
Di-isopropyl Ether (DIPE)	ND	1.0	ug/L	1.00	10/12/2005 13:16	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	10/12/2005 13:16	
tert-Amyl methyl ether (TAME)	0.90	0.50	ug/L	1.00	10/12/2005 13:16	
1,2-DCA	2.9	0.50	ug/L	1.00	10/12/2005 13:16	
EDB	ND	0.50	ug/L	1.00	10/12/2005 13:16	
Benzene	ND	0.50	ug/L	1.00	10/12/2005 13:16	
Toluene	0.78	0.50	ug/L	1.00	10/12/2005 13:16	
Ethylbenzene	ND	0.50	ug/L	1.00	10/12/2005 13:16	
Total xylenes	ND	1.0	ug/L	1.00	10/12/2005 13:16	
Ethanol	ND	25	ug/L	1.00	10/12/2005 13:16	
Surrogate(s)						
1,2-Dichloroethane-d4	97.9	73-130	%	1.00	10/12/2005 13:16	
Toluene-d8	94.9	81-114	%	1.00	10/12/2005 13:16	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-3-W-12**	Lab ID:	2005-10-0154 - 29
Sampled:	10/06/2005 11:30	Extracted:	10/12/2005 11:52
Matrix:	Water	QC Batch#:	2005/10/12-01.69

Analysis Flag: L2, pH: 5 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	61000	50000	ug/L	1000.00	10/12/2005 11:52	Q6
tert-Butyl alcohol (TBA)	ND	5000	ug/L	1000.00	10/12/2005 11:52	
Methyl tert-butyl ether (MTBE)	62000	500	ug/L	1000.00	10/12/2005 11:52	
Di-isopropyl Ether (DIPE)	ND	1000	ug/L	1000.00	10/12/2005 11:52	
Ethyl tert-butyl ether (ETBE)	ND	500	ug/L	1000.00	10/12/2005 11:52	
tert-Amyl methyl ether (TAME)	3100	500	ug/L	1000.00	10/12/2005 11:52	
1,2-DCA	ND	500	ug/L	1000.00	10/12/2005 11:52	
EDB	ND	500	ug/L	1000.00	10/12/2005 11:52	
Benzene	ND	500	ug/L	1000.00	10/12/2005 11:52	
Toluene	ND	500	ug/L	1000.00	10/12/2005 11:52	
Ethylbenzene	ND	500	ug/L	1000.00	10/12/2005 11:52	
Total xylenes	ND	1000	ug/L	1000.00	10/12/2005 11:52	
Ethanol	ND	25000	ug/L	1000.00	10/12/2005 11:52	
Surrogate(s)						
1,2-Dichloroethane-d4	106.7	73-130	%	1000.00	10/12/2005 11:52	
Toluene-d8	98.8	81-114	%	1000.00	10/12/2005 11:52	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-4-W-10**	Lab ID:	2005-10-0154 - 30
Sampled:	10/06/2005 14:00	Extracted:	10/12/2005 12:13
Matrix:	Water	QC Batch#:	2005/10/12-01.69
pH: <2			

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	10/12/2005 12:13	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	10/12/2005 12:13	
Methyl tert-butyl ether (MTBE)	13	0.50	ug/L	1.00	10/12/2005 12:13	
Di-isopropyl Ether (DIPE)	ND	1.0	ug/L	1.00	10/12/2005 12:13	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	10/12/2005 12:13	
tert-Amyl methyl ether (TAME)	0.63	0.50	ug/L	1.00	10/12/2005 12:13	
1,2-DCA	ND	0.50	ug/L	1.00	10/12/2005 12:13	
EDB	ND	0.50	ug/L	1.00	10/12/2005 12:13	
Benzene	ND	0.50	ug/L	1.00	10/12/2005 12:13	
Toluene	0.81	0.50	ug/L	1.00	10/12/2005 12:13	
Ethylbenzene	ND	0.50	ug/L	1.00	10/12/2005 12:13	
Total xylenes	ND	1.0	ug/L	1.00	10/12/2005 12:13	
Ethanol	ND	25	ug/L	1.00	10/12/2005 12:13	
Surrogate(s)						
1,2-Dichloroethane-d4	95.6	73-130	%	1.00	10/12/2005 12:13	
Toluene-d8	94.2	81-114	%	1.00	10/12/2005 12:13	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-5-W-16**	Lab ID:	2005-10-0154 - 31
Sampled:	10/06/2005 15:10	Extracted:	10/12/2005 11:29
Matrix:	Water	QC Batch#:	2005/10/12-01.69

Analysis Flag: L2, pH: <2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	400	250	ug/L	5.00	10/12/2005 11:29	Q6
tert-Butyl alcohol (TBA)	ND	25	ug/L	5.00	10/12/2005 11:29	
Methyl tert-butyl ether (MTBE)	460	2.5	ug/L	5.00	10/12/2005 11:29	
Di-isopropyl Ether (DIPE)	ND	5.0	ug/L	5.00	10/12/2005 11:29	
Ethyl tert-butyl ether (ETBE)	ND	2.5	ug/L	5.00	10/12/2005 11:29	
tert-Amyl methyl ether (TAME)	10	2.5	ug/L	5.00	10/12/2005 11:29	
1,2-DCA	2.5	2.5	ug/L	5.00	10/12/2005 11:29	
EDB	ND	2.5	ug/L	5.00	10/12/2005 11:29	
Benzene	ND	2.5	ug/L	5.00	10/12/2005 11:29	
Toluene	ND	2.5	ug/L	5.00	10/12/2005 11:29	
Ethylbenzene	ND	2.5	ug/L	5.00	10/12/2005 11:29	
Total xylenes	ND	5.0	ug/L	5.00	10/12/2005 11:29	
Ethanol	ND	130	ug/L	5.00	10/12/2005 11:29	
Surrogate(s)						
1,2-Dichloroethane-d4	107.6	73-130	%	5.00	10/12/2005 11:29	
Toluene-d8	96.2	81-114	%	5.00	10/12/2005 11:29	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-6-W-8**	Lab ID:	2005-10-0154 - 32
Sampled:	10/04/2005 10:10	Extracted:	10/12/2005 12:34
Matrix:	Water	QC Batch#:	2005/10/12-01.69
pH: <2			

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	10/12/2005 12:34	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	10/12/2005 12:34	
Methyl tert-butyl ether (MTBE)	1.3	0.50	ug/L	1.00	10/12/2005 12:34	
Di-isopropyl Ether (DIPE)	ND	1.0	ug/L	1.00	10/12/2005 12:34	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	10/12/2005 12:34	
tert-Amyl methyl ether (TAME)	ND	0.50	ug/L	1.00	10/12/2005 12:34	
1,2-DCA	ND	0.50	ug/L	1.00	10/12/2005 12:34	
EDB	ND	0.50	ug/L	1.00	10/12/2005 12:34	
Benzene	ND	0.50	ug/L	1.00	10/12/2005 12:34	
Toluene	ND	0.50	ug/L	1.00	10/12/2005 12:34	
Ethylbenzene	ND	0.50	ug/L	1.00	10/12/2005 12:34	
Total xylenes	ND	1.0	ug/L	1.00	10/12/2005 12:34	
Ethanol	ND	25	ug/L	1.00	10/12/2005 12:34	
Surrogate(s)						
1,2-Dichloroethane-d4	95.7	73-130	%	1.00	10/12/2005 12:34	
Toluene-d8	96.5	81-114	%	1.00	10/12/2005 12:34	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

Soil

QC Batch # 2005/10/10-01.62

MB: 2005/10/10-01.62-020

Date Extracted: 10/10/2005 07:20

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	10/10/2005 07:20	
tert-Butyl alcohol (TBA)	ND	10.0	ug/Kg	10/10/2005 07:20	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/Kg	10/10/2005 07:20	
Di-isopropyl Ether (DIPE)	ND	10.0	ug/Kg	10/10/2005 07:20	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	10/10/2005 07:20	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	10/10/2005 07:20	
1,2-DCA	ND	5.0	ug/Kg	10/10/2005 07:20	
EDB	ND	5.0	ug/Kg	10/10/2005 07:20	
Benzene	ND	5.0	ug/Kg	10/10/2005 07:20	
Toluene	ND	5.0	ug/Kg	10/10/2005 07:20	
Ethyl benzene	ND	5.0	ug/Kg	10/10/2005 07:20	
Total xylenes	ND	5.0	ug/Kg	10/10/2005 07:20	
Ethanol	ND	500	ug/Kg	10/10/2005 07:20	
Surrogates(s)					
1,2-Dichloroethane-d4	92.2	72-124	%	10/10/2005 07:20	
Toluene-d8	100.0	75-116	%	10/10/2005 07:20	

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B
Test(s): 8260B

Method Blank **Soil** **QC Batch # 2005/10/11-01.62**

MB: 2005/10/11-01.62-009
Date Extracted: 10/11/2005 09:09

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	10/11/2005 09:09	
tert-Butyl alcohol (TBA)	ND	10.0	ug/Kg	10/11/2005 09:09	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/Kg	10/11/2005 09:09	
Di-isopropyl Ether (DIPE)	ND	10.0	ug/Kg	10/11/2005 09:09	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	10/11/2005 09:09	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	10/11/2005 09:09	
1,2-DCA	ND	5.0	ug/Kg	10/11/2005 09:09	
EDB	ND	5.0	ug/Kg	10/11/2005 09:09	
Benzene	ND	5.0	ug/Kg	10/11/2005 09:09	
Toluene	ND	5.0	ug/Kg	10/11/2005 09:09	
Ethyl benzene	ND	5.0	ug/Kg	10/11/2005 09:09	
Total xylenes	ND	5.0	ug/Kg	10/11/2005 09:09	
Ethanol	ND	500	ug/Kg	10/11/2005 09:09	
Surrogates(s)					
1,2-Dichloroethane-d4	89.4	72-124	%	10/11/2005 09:09	
Toluene-d8	97.0	75-116	%	10/11/2005 09:09	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/10/12-01.69**

MB: 2005/10/12-01.69-033 — Date Extracted: 10/12/2005 09:33

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	50	ug/L	10/12/2005 09:33	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	10/12/2005 09:33	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	10/12/2005 09:33	
Di-isopropyl Ether (DIPE)	ND	1.0	ug/L	10/12/2005 09:33	
Ethyl tert-butyl ether (ETBE)	ND	0.5	ug/L	10/12/2005 09:33	
tert-Amyl methyl ether (TAME)	ND	0.5	ug/L	10/12/2005 09:33	
1,2-DCA	ND	0.5	ug/L	10/12/2005 09:33	
EDB	ND	0.5	ug/L	10/12/2005 09:33	
Benzene	ND	0.5	ug/L	10/12/2005 09:33	
Toluene	ND	0.5	ug/L	10/12/2005 09:33	
Ethylbenzene	ND	0.5	ug/L	10/12/2005 09:33	
Total xylenes	ND	1.0	ug/L	10/12/2005 09:33	
Ethanol	ND	25	ug/L	10/12/2005 09:33	
Surrogates(s)					
1,2-Dichloroethane-d4	92.2	73-130	%	10/12/2005 09:33	
Toluene-d8	93.8	81-114	%	10/12/2005 09:33	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Soil** — **QC Batch # 2005/10/13-01.69**

MB: 2005/10/13-01.69-043 — Date Extracted: 10/13/2005 08:43

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	10/13/2005 08:43	
tert-Butyl alcohol (TBA)	ND	10.0	ug/Kg	10/13/2005 08:43	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/Kg	10/13/2005 08:43	
Di-isopropyl Ether (DIPE)	ND	10.0	ug/Kg	10/13/2005 08:43	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	10/13/2005 08:43	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	10/13/2005 08:43	
1,2-DCA	ND	5.0	ug/Kg	10/13/2005 08:43	
EDB	ND	5.0	ug/Kg	10/13/2005 08:43	
Benzene	ND	5.0	ug/Kg	10/13/2005 08:43	
Toluene	ND	5.0	ug/Kg	10/13/2005 08:43	
Ethyl benzene	ND	5.0	ug/Kg	10/13/2005 08:43	
Total xylenes	ND	5.0	ug/Kg	10/13/2005 08:43	
Ethanol	ND	500	ug/Kg	10/13/2005 08:43	
Surrogates(s)					
1,2-Dichloroethane-d4	94.4	72-124	%	10/13/2005 08:43	
Toluene-d8	91.6	75-116	%	10/13/2005 08:43	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Soil** — **QC Batch # 2005/10/13-02.69**

MB: 2005/10/13-02.69-023 — Date Extracted: 10/13/2005 19:23

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	10/13/2005 19:23	
Gasoline	ND	1000	ug/Kg	10/13/2005 19:23	
tert-Butyl alcohol (TBA)	ND	10.0	ug/Kg	10/13/2005 19:23	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/Kg	10/13/2005 19:23	
Di-isopropyl Ether (DIPE)	ND	10.0	ug/Kg	10/13/2005 19:23	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	10/13/2005 19:23	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	10/13/2005 19:23	
1,2-DCA	ND	5.0	ug/Kg	10/13/2005 19:23	
EDB	ND	5.0	ug/Kg	10/13/2005 19:23	
Benzene	ND	5.0	ug/Kg	10/13/2005 19:23	
Toluene	ND	5.0	ug/Kg	10/13/2005 19:23	
Ethyl benzene	ND	5.0	ug/Kg	10/13/2005 19:23	
Total xylenes	ND	5.0	ug/Kg	10/13/2005 19:23	
Ethanol	ND	500	ug/Kg	10/13/2005 19:23	
Surrogates(s)					
1,2-Dichloroethane-d4	93.2	72-124	%	10/13/2005 19:23	
Toluene-d8	94.6	75-116	%	10/13/2005 19:23	

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Soil** **QC Batch # 2005/10/10-01.62**

LCS 2005/10/10-01.62-053 Extracted: 10/10/2005 Analyzed: 10/10/2005 06:53
LCSD 2005/10/10-01.62-034 Extracted: 10/10/2005 Analyzed: 10/10/2005 12:34

Compound	Conc. ug/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	42.8	44.7	50.0	85.6	89.4	4.3	65-165	20		
Benzene	49.2	51.9	50.0	98.4	103.8	5.3	69-129	20		
Toluene	49.5	51.3	50.0	99.0	102.6	3.6	70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	400	395	500	80.0	79.0		72-124			
Toluene-d8	489	500	500	97.8	100.0		75-116			

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Soil** **QC Batch # 2005/10/11-01.62**

LCS 2005/10/11-01.62-043 Extracted: 10/11/2005 Analyzed: 10/11/2005 08:43

LCSD 2005/10/11-01.62-035 Extracted: 10/11/2005 Analyzed: 10/11/2005 09:35

Compound	Conc. ug/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	47.6	48.5	50.0	95.2	97.0	1.9	65-165	20		
Benzene	51.8	51.5	50.0	103.6	103.0	0.6	69-129	20		
Toluene	51.9	50.4	50.0	103.8	100.8	2.9	70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	413	419	500	82.6	83.8		72-124			
Toluene-d8	493	497	500	98.6	99.4		75-116			

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/10/12-01.69**

LCS 2005/10/12-01.69-012 Extracted: 10/12/2005 Analyzed: 10/12/2005 09:12

LCSD 2005/10/12-01.69-054 Extracted: 10/12/2005 Analyzed: 10/12/2005 09:54

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	28.0	27.8	25.0	112.0	111.2	0.7	65-165	20		
Benzene	25.6	25.6	25.0	102.4	102.4	0.0	69-129	20		
Toluene	26.3	25.7	25.0	105.2	102.8	2.3	70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	442	445	500	88.4	89.0		73-130			
Toluene-d8	498	491	500	99.6	98.2		81-114			

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Soil** **QC Batch # 2005/10/13-01.69**

LCS 2005/10/13-01.69-022 Extracted: 10/13/2005 Analyzed: 10/13/2005 08:22

LCSD 2005/10/13-01.69-004 Extracted: 10/13/2005 Analyzed: 10/13/2005 09:04

Compound	Conc. ug/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	49.2	50.0	50.0	98.4	100.0	1.6	65-165	20		
Benzene	45.2	44.9	50.0	90.4	89.8	0.7	69-129	20		
Toluene	47.7	48.0	50.0	95.4	96.0	0.6	70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	430	440	500	86.0	88.0		72-124			
Toluene-d8	460	464	500	92.0	92.8		75-116			

Fuel Oxygenates by 8260B

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Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

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Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Soil** **QC Batch # 2005/10/13-02.69**

LCS 2005/10/13-02.69-002 Extracted: 10/13/2005 Analyzed: 10/13/2005 19:02
LCSD

Compound	Conc. ug/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	53.0		50.0	106.0			65-165	20		
Benzene	46.5		50.0	93.0			69-129	20		
Toluene	48.6		50.0	97.2			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	446		500	89.2			72-124			
Toluene-d8	485		500	97.0			75-116			

Fuel Oxygenates by 8260B

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262 Michelle Court,
South San Francisco, CA 94080
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Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Soil** **QC Batch # 2005/10/10-01.62**

MS/MSD

Lab ID: 2005-10-0081 - 028

MS: 2005/10/10-01.62-006 Extracted: 10/10/2005 Analyzed: 10/10/2005 09:06

Dilution: 1.00

MSD: 2005/10/10-01.62-032 Extracted: 10/10/2005 Analyzed: 10/10/2005 09:32

Dilution: 1.00

Compound	Conc. ug/Kg			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/Kg	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	41.7	37.1	ND	43.1	96.8	86.1	11.7	65-165	20		
Benzene	42.4	42.4	ND	43.1	98.4	98.4	0.0	69-129	20		
Toluene	43.9	44.1	ND	43.1	101.9	102.3	0.4	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	409	392		500	81.8	78.4		72-124			
Toluene-d8	490	490		500	98.0	98.0		75-116			

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/10/12-01.69**

B-1-W-6 >> MS Lab ID: 2005-10-0154 - 027

MS: 2005/10/12-01.69-047 Extracted: 10/12/2005 Analyzed: 10/12/2005 10:47
Dilution: 10.00

MSD: 2005/10/12-01.69-008 Extracted: 10/12/2005 Analyzed: 10/12/2005 11:08
Dilution: 10.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	678	667	311	250	146.8	142.4	3.0	65-165	20		
Benzene	310	310	12.0	250	119.2	119.2	0.0	69-129	20		
Toluene	307	312	2.76	250	121.7	123.7	1.6	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	515	503		500	103.0	100.6		73-130			
Toluene-d8	495	490		500	99.0	98.0		81-114			

Fuel Oxygenates by 8260B

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Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B Test(s): 8260B

Matrix Spike (MS / MSD) **Soil** **QC Batch # 2005/10/13-01.69**

MS/MSD Lab ID: 2005-10-0064 - 051

MS: 2005/10/13-01.69-006 Extracted: 10/13/2005 Analyzed: 10/13/2005 10:06
Dilution: 1.00

MSD: 2005/10/13-01.69-027 Extracted: 10/13/2005 Analyzed: 10/13/2005 10:27
Dilution: 1.00

Compound	Conc. ug/Kg			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/Kg	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	278	229	411	49.9	-266.5	-367.7	-31.	65-165	20	M5	M5,R1
Benzene	49.2	47.1	ND	49.9	98.6	95.2	3.5	69-129	20		
Toluene	50.5	48.1	ND	49.9	101.2	97.2	4.0	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	461	467		500	92.2	93.4		72-124			
Toluene-d8	467	459		500	93.4	91.8		75-116			

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B Test(s): 8260B

Matrix Spike (MS / MSD) **Soil** **QC Batch # 2005/10/13-02.69**

MS/MSD Lab ID: 2005-09-0689 - 005

MS: 2005/10/13-02.69-001 Extracted: 10/13/2005 Analyzed: 10/13/2005 22:01
Dilution: 1.00

MSD: 2005/10/13-02.69-022 Extracted: 10/13/2005 Analyzed: 10/13/2005 22:22
Dilution: 1.00

Compound	Conc. ug/Kg			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/Kg	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	41.8	47.0	ND	46.8	89.3	94.4	5.6	65-165	20		
Benzene	36.3	41.2	ND	46.8	77.6	82.7	6.4	69-129	20		
Toluene	38.0	41.1	ND	46.8	81.2	82.5	1.6	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	437	448		500	87.4	89.6		72-124			
Toluene-d8	444	448		500	88.8	89.6		75-116			

Fuel Oxygenates by 8260B

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Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
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Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Legend and Notes

Analysis Flag

L2

Reporting limits were raised due to high level of analyte present in the sample.

Result Flag

M5

MS/MSD spike recoveries were below acceptance limits. See blank spike (LCS).

Q6

The concentration reported reflect(s) individual or discrete unidentified peaks not matching a typical fuel pattern.

R1

Analyte RPD was out of QC limits.

Gas/BTEXFuel Oxygenates by 8260B (High Level)

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
B-1-5	10/05/2005 12:30	Soil	1
B-1-10	10/05/2005 12:35	Soil	2
B-3-5	10/06/2005 10:00	Soil	9
B-3-15	10/06/2005 10:15	Soil	11
B-4-10	10/06/2005 12:55	Soil	15

Gas/BTEXFuel Oxygenates by 8260B (High Level)

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Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-1-5**	Lab ID:	2005-10-0154 - 1
Sampled:	10/05/2005 12:30	Extracted:	10/14/2005 00:08
Matrix:	Soil	QC Batch#:	2005/10/13-03.69

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	72000	50000	ug/Kg	1.00	10/14/2005 00:08	Q1
Benzene	ND	500	ug/Kg	1.00	10/14/2005 00:08	
Toluene	ND	500	ug/Kg	1.00	10/14/2005 00:08	
Ethyl benzene	ND	500	ug/Kg	1.00	10/14/2005 00:08	
Total xylenes	ND	500	ug/Kg	1.00	10/14/2005 00:08	
tert-Butyl alcohol (TBA)	ND	2500	ug/Kg	1.00	10/14/2005 00:08	
Methyl tert-butyl ether (MTBE)	1300	500	ug/Kg	1.00	10/14/2005 00:08	
Di-isopropyl Ether (DIPE)	ND	1000	ug/Kg	1.00	10/14/2005 00:08	
Ethyl tert-butyl ether (ETBE)	ND	500	ug/Kg	1.00	10/14/2005 00:08	
tert-Amyl methyl ether (TAME)	ND	500	ug/Kg	1.00	10/14/2005 00:08	
1,2-DCA	ND	500	ug/Kg	1.00	10/14/2005 00:08	
EDB	ND	500	ug/Kg	1.00	10/14/2005 00:08	
Ethanol	ND	25000	ug/Kg	1.00	10/14/2005 00:08	
Surrogate(s)						
1,2-Dichloroethane-d4	99.4	53-129	%	1.00	10/14/2005 00:08	
Toluene-d8	92.9	47-136	%	1.00	10/14/2005 00:08	

Gas/BTEXFuel Oxygenates by 8260B (High Level)

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-1-10**	Lab ID:	2005-10-0154 - 2
Sampled:	10/05/2005 12:35	Extracted:	10/14/2005 00:29
Matrix:	Soil	QC Batch#:	2005/10/13-03.69

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50000	ug/Kg	1.00	10/14/2005 00:29	
Benzene	ND	500	ug/Kg	1.00	10/14/2005 00:29	
Toluene	ND	500	ug/Kg	1.00	10/14/2005 00:29	
Ethyl benzene	ND	500	ug/Kg	1.00	10/14/2005 00:29	
Total xylenes	ND	500	ug/Kg	1.00	10/14/2005 00:29	
tert-Butyl alcohol (TBA)	ND	2500	ug/Kg	1.00	10/14/2005 00:29	
Methyl tert-butyl ether (MTBE)	960	500	ug/Kg	1.00	10/14/2005 00:29	
Di-isopropyl Ether (DIPE)	ND	1000	ug/Kg	1.00	10/14/2005 00:29	
Ethyl tert-butyl ether (ETBE)	ND	500	ug/Kg	1.00	10/14/2005 00:29	
tert-Amyl methyl ether (TAME)	ND	500	ug/Kg	1.00	10/14/2005 00:29	
1,2-DCA	ND	500	ug/Kg	1.00	10/14/2005 00:29	
EDB	ND	500	ug/Kg	1.00	10/14/2005 00:29	
Ethanol	ND	25000	ug/Kg	1.00	10/14/2005 00:29	
Surrogate(s)						
1,2-Dichloroethane-d4	96.6	53-129	%	1.00	10/14/2005 00:29	
Toluene-d8	88.3	47-136	%	1.00	10/14/2005 00:29	

Gas/BTEXFuel Oxygenates by 8260B (High Level)

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-3-5**	Lab ID:	2005-10-0154 - 9
Sampled:	10/06/2005 10:00	Extracted:	10/13/2005 23:47
Matrix:	Soil	QC Batch#:	2005/10/13-03.69

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	620000	50000	ug/Kg	1.00	10/13/2005 23:47	
Benzene	ND	500	ug/Kg	1.00	10/13/2005 23:47	
Toluene	ND	500	ug/Kg	1.00	10/13/2005 23:47	
Ethyl benzene	6200	500	ug/Kg	1.00	10/13/2005 23:47	
Total xylenes	10000	500	ug/Kg	1.00	10/13/2005 23:47	
tert-Butyl alcohol (TBA)	ND	2500	ug/Kg	1.00	10/13/2005 23:47	
Methyl tert-butyl ether (MTBE)	ND	500	ug/Kg	1.00	10/13/2005 23:47	
Di-isopropyl Ether (DIPE)	ND	1000	ug/Kg	1.00	10/13/2005 23:47	
Ethyl tert-butyl ether (ETBE)	ND	500	ug/Kg	1.00	10/13/2005 23:47	
tert-Amyl methyl ether (TAME)	ND	500	ug/Kg	1.00	10/13/2005 23:47	
1,2-DCA	ND	500	ug/Kg	1.00	10/13/2005 23:47	
EDB	ND	500	ug/Kg	1.00	10/13/2005 23:47	
Ethanol	ND	25000	ug/Kg	1.00	10/13/2005 23:47	
Surrogate(s)						
1,2-Dichloroethane-d4	99.1	53-129	%	1.00	10/13/2005 23:47	
Toluene-d8	93.6	47-136	%	1.00	10/13/2005 23:47	

Gas/BTEXFuel Oxygenates by 8260B (High Level)

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-3-15**	Lab ID:	2005-10-0154 - 11
Sampled:	10/06/2005 10:15	Extracted:	10/14/2005 00:50
Matrix:	Soil	QC Batch#:	2005/10/13-03.69

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50000	ug/Kg	1.00	10/14/2005 00:50	
Benzene	ND	500	ug/Kg	1.00	10/14/2005 00:50	
Toluene	ND	500	ug/Kg	1.00	10/14/2005 00:50	
Ethyl benzene	ND	500	ug/Kg	1.00	10/14/2005 00:50	
Total xylenes	ND	500	ug/Kg	1.00	10/14/2005 00:50	
tert-Butyl alcohol (TBA)	ND	2500	ug/Kg	1.00	10/14/2005 00:50	
Methyl tert-butyl ether (MTBE)	7200	500	ug/Kg	1.00	10/14/2005 00:50	
Di-isopropyl Ether (DIPE)	ND	1000	ug/Kg	1.00	10/14/2005 00:50	
Ethyl tert-butyl ether (ETBE)	ND	500	ug/Kg	1.00	10/14/2005 00:50	
tert-Amyl methyl ether (TAME)	ND	500	ug/Kg	1.00	10/14/2005 00:50	
1,2-DCA	ND	500	ug/Kg	1.00	10/14/2005 00:50	
EDB	ND	500	ug/Kg	1.00	10/14/2005 00:50	
Ethanol	ND	25000	ug/Kg	1.00	10/14/2005 00:50	
Surrogate(s)						
1,2-Dichloroethane-d4	100.3	53-129	%	1.00	10/14/2005 00:50	
Toluene-d8	92.4	47-136	%	1.00	10/14/2005 00:50	

Gas/BTEXFuel Oxygenates by 8260B (High Level)

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-4-10**	Lab ID:	2005-10-0154 - 15
Sampled:	10/06/2005 12:55	Extracted:	10/14/2005 01:12
Matrix:	Soil	QC Batch#:	2005/10/13-03.69

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	130000	50000	ug/Kg	1.00	10/14/2005 01:12	Q1
Benzene	ND	500	ug/Kg	1.00	10/14/2005 01:12	
Toluene	ND	500	ug/Kg	1.00	10/14/2005 01:12	
Ethyl benzene	ND	500	ug/Kg	1.00	10/14/2005 01:12	
Total xylenes	ND	500	ug/Kg	1.00	10/14/2005 01:12	
tert-Butyl alcohol (TBA)	ND	2500	ug/Kg	1.00	10/14/2005 01:12	
Methyl tert-butyl ether (MTBE)	ND	500	ug/Kg	1.00	10/14/2005 01:12	
Di-isopropyl Ether (DIPE)	ND	1000	ug/Kg	1.00	10/14/2005 01:12	
Ethyl tert-butyl ether (ETBE)	ND	500	ug/Kg	1.00	10/14/2005 01:12	
tert-Amyl methyl ether (TAME)	ND	500	ug/Kg	1.00	10/14/2005 01:12	
1,2-DCA	ND	500	ug/Kg	1.00	10/14/2005 01:12	
EDB	ND	500	ug/Kg	1.00	10/14/2005 01:12	
Ethanol	ND	25000	ug/Kg	1.00	10/14/2005 01:12	
Surrogate(s)						
1,2-Dichloroethane-d4	104.1	53-129	%	1.00	10/14/2005 01:12	
Toluene-d8	98.3	47-136	%	1.00	10/14/2005 01:12	

Gas/BTEXFuel Oxygenates by 8260B (High Level)

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

Soil

QC Batch # 2005/10/13-03.69

MB: 2005/10/13-03.69-054

Date Extracted: 10/13/2005 19:54

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	50000	ug/Kg	10/13/2005 19:54	
Gasoline	ND	50000	ug/Kg	10/13/2005 19:54	
Benzene	ND	500	ug/Kg	10/13/2005 19:54	
Toluene	ND	500	ug/Kg	10/13/2005 19:54	
Ethyl benzene	ND	500	ug/Kg	10/13/2005 19:54	
Total xylenes	ND	500	ug/Kg	10/13/2005 19:54	
tert-Butyl alcohol (TBA)	ND	2500	ug/Kg	10/13/2005 19:54	
Methyl tert-butyl ether (MTBE)	ND	500	ug/Kg	10/13/2005 19:54	
Di-isopropyl Ether (DIPE)	ND	1000	ug/Kg	10/13/2005 19:54	
Ethyl tert-butyl ether (ETBE)	ND	500	ug/Kg	10/13/2005 19:54	
tert-Amyl methyl ether (TAME)	ND	500	ug/Kg	10/13/2005 19:54	
1,2-DCA	ND	500	ug/Kg	10/13/2005 19:54	
EDB	ND	500	ug/Kg	10/13/2005 19:54	
Ethanol	ND	25000	ug/Kg	10/13/2005 19:54	
Surrogates(s)					
1,2-Dichloroethane-d4	97.6	53-129	%	10/13/2005 19:54	
Toluene-d8	92.4	47-136	%	10/13/2005 19:54	

Gas/BTEXFuel Oxygenates by 8260B (High Level)

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Soil** **QC Batch # 2005/10/13-03.69**

LCS 2005/10/13-03.69-015 Extracted: 10/13/2005 Analyzed: 10/13/2005 20:15

LCSD 2005/10/13-03.69-036 Extracted: 10/13/2005 Analyzed: 10/13/2005 20:36

Compound	Conc. ug/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Benzene	8650	9230	10000	86.5	92.3	6.5	69-129	20		
Toluene	8720	9390	10000	87.2	93.9	7.4	70-130	20		
Methyl tert-butyl ether (MTBE)	9210	10000	10000	92.1	100.0	8.2	65-165	20		
Surrogates(s)										
1,2-Dichloroethane-d4	217	240	250	86.8	96.0		53-129			
Toluene-d8	231	250	250	92.4	100.0		47-136			

Gas/BTEXFuel Oxygenates by 8260B (High Level)

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Legend and Notes

Analysis Flag

L2

Reporting limits were raised due to high level of analyte present in the sample.

Result Flag

Q1

Quantit. of unknown hydrocarbon(s) in sample based on gasoline.

Gas/BTEXFuel Oxygenates by 8260B (High Level)

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Site: 1125 - 67th St. Oakland, CA

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
B-7-10	10/05/2005 09:45	Soil	22

Gas/BTEXFuel Oxygenates by 8260B (High Level)

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

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Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-7-10**	Lab ID:	2005-10-0154 - 22
Sampled:	10/05/2005 09:45	Extracted:	10/18/2005 11:38
Matrix:	Soil	QC Batch#:	2005/10/17-03.69

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50000	ug/Kg	1.00	10/18/2005 11:38	
Benzene	2600	500	ug/Kg	1.00	10/18/2005 11:38	
Toluene	ND	500	ug/Kg	1.00	10/18/2005 11:38	
Ethyl benzene	ND	500	ug/Kg	1.00	10/18/2005 11:38	
Total xylenes	ND	500	ug/Kg	1.00	10/18/2005 11:38	
tert-Butyl alcohol (TBA)	ND	2500	ug/Kg	1.00	10/18/2005 11:38	
Methyl tert-butyl ether (MTBE)	33000	500	ug/Kg	1.00	10/18/2005 11:38	
Di-isopropyl Ether (DIPE)	ND	1000	ug/Kg	1.00	10/18/2005 11:38	
Ethyl tert-butyl ether (ETBE)	ND	500	ug/Kg	1.00	10/18/2005 11:38	
tert-Amyl methyl ether (TAME)	530	500	ug/Kg	1.00	10/18/2005 11:38	
1,2-DCA	ND	500	ug/Kg	1.00	10/18/2005 11:38	
EDB	ND	500	ug/Kg	1.00	10/18/2005 11:38	
Ethanol	ND	25000	ug/Kg	1.00	10/18/2005 11:38	
Surrogate(s)						
1,2-Dichloroethane-d4	101.4	53-129	%	1.00	10/18/2005 11:38	
Toluene-d8	104.6	47-136	%	1.00	10/18/2005 11:38	

Gas/BTEXFuel Oxygenates by 8260B (High Level)

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Soil** — **QC Batch # 2005/10/17-03.69**

MB: 2005/10/17-03.69-041 — Date Extracted: 10/17/2005 22:41

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	50000	ug/Kg	10/17/2005 22:41	
Benzene	ND	500	ug/Kg	10/17/2005 22:41	
Toluene	ND	500	ug/Kg	10/17/2005 22:41	
Ethyl benzene	ND	500	ug/Kg	10/17/2005 22:41	
Total xylenes	ND	500	ug/Kg	10/17/2005 22:41	
tert-Butyl alcohol (TBA)	ND	2500	ug/Kg	10/17/2005 22:41	
Methyl tert-butyl ether (MTBE)	ND	500	ug/Kg	10/17/2005 22:41	
Di-isopropyl Ether (DIPE)	ND	1000	ug/Kg	10/17/2005 22:41	
Ethyl tert-butyl ether (ETBE)	ND	500	ug/Kg	10/17/2005 22:41	
tert-Amyl methyl ether (TAME)	ND	500	ug/Kg	10/17/2005 22:41	
1,2-DCA	ND	500	ug/Kg	10/17/2005 22:41	
EDB	ND	500	ug/Kg	10/17/2005 22:41	
Ethanol	ND	25000	ug/Kg	10/17/2005 22:41	
Surrogates(s)					
1,2-Dichloroethane-d4	100.4	53-129	%	10/17/2005 22:41	
Toluene-d8	96.4	47-136	%	10/17/2005 22:41	

Gas/BTEXFuel Oxygenates by 8260B (High Level)

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Soil** **QC Batch # 2005/10/17-03.69**

LCS 2005/10/17-03.69-058 Extracted: 10/17/2005 Analyzed: 10/17/2005 21:58

LCSD 2005/10/17-03.69-019 Extracted: 10/17/2005 Analyzed: 10/17/2005 22:19

Compound	Conc. ug/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Benzene	8760	8510	10000	87.6	85.1	2.9	69-129	20		
Toluene	9140	8620	10000	91.4	86.2	5.9	70-130	20		
Methyl tert-butyl ether (MTBE)	10600	10500	10000	106.0	105.0	0.9	65-165	20		
Surrogates(s)										
1,2-Dichloroethane-d4	243	238	250	97.2	95.2		53-129			
Toluene-d8	247	238	250	98.8	95.2		47-136			

Gas/BTEXFuel Oxygenates by 8260B (High Level)

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
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Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Legend and Notes

Analysis Flag

L2

Reporting limits were raised due to high level of analyte present in the sample.

Fuel Oxygenates by 8260B

TEC Accutite

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262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
B-7-W-8	10/05/2005 11:20	Water	33

Fuel Oxygenates by 8260B

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Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-7-W-8**	Lab ID:	2005-10-0154 - 33
Sampled:	10/05/2005 11:20	Extracted:	10/18/2005 19:29
Matrix:	Water	QC Batch#:	2005/10/18-02.65

Analysis Flag: L2, pH: <2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	290	200	ug/L	4.00	10/18/2005 19:29	
tert-Butyl alcohol (TBA)	28	20	ug/L	4.00	10/18/2005 19:29	
Methyl tert-butyl ether (MTBE)	340	2.0	ug/L	4.00	10/18/2005 19:29	
Di-isopropyl Ether (DIPE)	ND	4.0	ug/L	4.00	10/18/2005 19:29	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	4.00	10/18/2005 19:29	
tert-Amyl methyl ether (TAME)	5.4	2.0	ug/L	4.00	10/18/2005 19:29	
1,2-DCA	ND	2.0	ug/L	4.00	10/18/2005 19:29	
EDB	ND	2.0	ug/L	4.00	10/18/2005 19:29	
Benzene	14	2.0	ug/L	4.00	10/18/2005 19:29	
Toluene	ND	2.0	ug/L	4.00	10/18/2005 19:29	
Ethylbenzene	3.1	2.0	ug/L	4.00	10/18/2005 19:29	
Total xylenes	ND	4.0	ug/L	4.00	10/18/2005 19:29	
Ethanol	ND	100	ug/L	4.00	10/18/2005 19:29	
Surrogate(s)						
1,2-Dichloroethane-d4	108.0	73-130	%	4.00	10/18/2005 19:29	
Toluene-d8	93.8	81-114	%	4.00	10/18/2005 19:29	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/10/18-02.65**

MB: 2005/10/18-02.65-048 — Date Extracted: 10/18/2005 18:48

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	50	ug/L	10/18/2005 18:48	
Gasoline	ND	50	ug/L	10/18/2005 18:48	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	10/18/2005 18:48	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	10/18/2005 18:48	
Di-isopropyl Ether (DIPE)	ND	1.0	ug/L	10/18/2005 18:48	
Ethyl tert-butyl ether (ETBE)	ND	0.5	ug/L	10/18/2005 18:48	
tert-Amyl methyl ether (TAME)	ND	0.5	ug/L	10/18/2005 18:48	
1,2-DCA	ND	0.5	ug/L	10/18/2005 18:48	
EDB	ND	0.5	ug/L	10/18/2005 18:48	
Benzene	ND	0.5	ug/L	10/18/2005 18:48	
Toluene	ND	0.5	ug/L	10/18/2005 18:48	
Ethylbenzene	ND	0.5	ug/L	10/18/2005 18:48	
Total xylenes	ND	1.0	ug/L	10/18/2005 18:48	
Ethanol	ND	25	ug/L	10/18/2005 18:48	
Surrogates(s)					
1,2-Dichloroethane-d4	80.0	73-130	%	10/18/2005 18:48	
Toluene-d8	90.6	81-114	%	10/18/2005 18:48	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/10/18-02.65**

LCS 2005/10/18-02.65-022 Extracted: 10/18/2005 Analyzed: 10/18/2005 18:22

LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	21.7		25.0	86.8			65-165	20		
Benzene	23.6		25.0	94.4			69-129	20		
Toluene	24.1		25.0	96.4			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	383		500	76.6			73-130			
Toluene-d8	443		500	88.6			81-114			

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/10/18-02.65**

MS/MSD

Lab ID: 2005-10-0344 - 004

MS: 2005/10/18-02.65-021 Extracted: 10/18/2005 Analyzed: 10/18/2005 20:21
Dilution: 1.00

MSD: 2005/10/18-02.65-047 Extracted: 10/18/2005 Analyzed: 10/18/2005 20:47
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	23.3	25.1	ND	25.0	93.2	100.4	7.4	65-165	20		
Benzene	21.7	21.0	ND	25.0	86.8	84.0	3.3	69-129	20		
Toluene	21.6	21.5	ND	25.0	86.4	86.0	0.5	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	397	410		500	79.4	82.0		73-130			
Toluene-d8	447	450		500	89.4	90.0		81-114			

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Legend and Notes

Analysis Flag

L2

Reporting limits were raised due to high level of analyte present in the sample.

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
B-2-6	10/06/2005 08:35	Soil	6
B-3-20	10/06/2005 10:25	Soil	12
B-1-W-6	10/05/2005 13:45	Water	27

Fuel Oxygenates by 8260B

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Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-2-6**	Lab ID:	2005-10-0154 - 6
Sampled:	10/06/2005 08:35	Extracted:	10/15/2005 16:07
Matrix:	Soil	QC Batch#:	2005/10/15-01.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	1.00	10/15/2005 16:07	
tert-Butyl alcohol (TBA)	78	10	ug/Kg	1.00	10/15/2005 16:07	
Methyl tert-butyl ether (MTBE)	15	5.0	ug/Kg	1.00	10/15/2005 16:07	
Di-isopropyl Ether (DIPE)	ND	10	ug/Kg	1.00	10/15/2005 16:07	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	1.00	10/15/2005 16:07	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	1.00	10/15/2005 16:07	
1,2-DCA	ND	5.0	ug/Kg	1.00	10/15/2005 16:07	
EDB	ND	5.0	ug/Kg	1.00	10/15/2005 16:07	
Benzene	ND	5.0	ug/Kg	1.00	10/15/2005 16:07	
Toluene	ND	5.0	ug/Kg	1.00	10/15/2005 16:07	
Ethyl benzene	ND	5.0	ug/Kg	1.00	10/15/2005 16:07	
Total xylenes	ND	5.0	ug/Kg	1.00	10/15/2005 16:07	
Ethanol	ND	500	ug/Kg	1.00	10/15/2005 16:07	
Surrogate(s)						
1,2-Dichloroethane-d4	88.0	72-124	%	1.00	10/15/2005 16:07	
Toluene-d8	97.9	75-116	%	1.00	10/15/2005 16:07	

Fuel Oxygenates by 8260B

TEC Accutite

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South San Francisco, CA 94080
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Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-3-20**	Lab ID:	2005-10-0154 - 12
Sampled:	10/06/2005 10:25	Extracted:	10/18/2005 11:59
Matrix:	Soil	QC Batch#:	2005/10/18-01.69

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	4400	ug/Kg	4.42	10/18/2005 11:59	
tert-Butyl alcohol (TBA)	210	44	ug/Kg	4.42	10/18/2005 11:59	
Methyl tert-butyl ether (MTBE)	1200	22	ug/Kg	4.42	10/18/2005 11:59	
Di-isopropyl Ether (DIPE)	ND	44	ug/Kg	4.42	10/18/2005 11:59	
Ethyl tert-butyl ether (ETBE)	ND	22	ug/Kg	4.42	10/18/2005 11:59	
tert-Amyl methyl ether (TAME)	59	22	ug/Kg	4.42	10/18/2005 11:59	
1,2-DCA	ND	22	ug/Kg	4.42	10/18/2005 11:59	
EDB	ND	22	ug/Kg	4.42	10/18/2005 11:59	
Benzene	ND	22	ug/Kg	4.42	10/18/2005 11:59	
Toluene	ND	22	ug/Kg	4.42	10/18/2005 11:59	
Ethyl benzene	ND	22	ug/Kg	4.42	10/18/2005 11:59	
Total xylenes	ND	22	ug/Kg	4.42	10/18/2005 11:59	
Ethanol	ND	2200	ug/Kg	4.42	10/18/2005 11:59	
Surrogate(s)						
1,2-Dichloroethane-d4	85.6	72-124	%	4.42	10/18/2005 11:59	
Toluene-d8	86.2	75-116	%	4.42	10/18/2005 11:59	

Fuel Oxygenates by 8260B

TEC Accutite

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262 Michelle Court,
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Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**B-1-W-6**	Lab ID:	2005-10-0154 - 27
Sampled:	10/05/2005 13:45	Extracted:	10/14/2005 13:47
Matrix:	Water	QC Batch#:	2005/10/14-01.69

Analysis Flag: L2, pH: <2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	340	100	ug/L	2.00	10/14/2005 13:47	
tert-Butyl alcohol (TBA)	97	10	ug/L	2.00	10/14/2005 13:47	
Methyl tert-butyl ether (MTBE)	170	1.0	ug/L	2.00	10/14/2005 13:47	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	2.00	10/14/2005 13:47	
Ethyl tert-butyl ether (ETBE)	ND	1.0	ug/L	2.00	10/14/2005 13:47	
tert-Amyl methyl ether (TAME)	6.3	1.0	ug/L	2.00	10/14/2005 13:47	
1,2-DCA	ND	1.0	ug/L	2.00	10/14/2005 13:47	
EDB	ND	1.0	ug/L	2.00	10/14/2005 13:47	
Benzene	6.8	1.0	ug/L	2.00	10/14/2005 13:47	
Toluene	ND	1.0	ug/L	2.00	10/14/2005 13:47	
Ethylbenzene	2.0	1.0	ug/L	2.00	10/14/2005 13:47	
Total xylenes	ND	2.0	ug/L	2.00	10/14/2005 13:47	
Ethanol	ND	50	ug/L	2.00	10/14/2005 13:47	
Surrogate(s)						
1,2-Dichloroethane-d4	110.6	73-130	%	2.00	10/14/2005 13:47	
Toluene-d8	94.8	81-114	%	2.00	10/14/2005 13:47	

Fuel Oxygenates by 8260B

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262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

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Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/10/14-01.69**

MB: 2005/10/14-01.69-053 — Date Extracted: 10/14/2005 08:53

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	50	ug/L	10/14/2005 08:53	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	10/14/2005 08:53	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	10/14/2005 08:53	
Di-isopropyl Ether (DIPE)	ND	1.0	ug/L	10/14/2005 08:53	
Ethyl tert-butyl ether (ETBE)	ND	0.5	ug/L	10/14/2005 08:53	
tert-Amyl methyl ether (TAME)	ND	0.5	ug/L	10/14/2005 08:53	
1,2-DCA	ND	0.5	ug/L	10/14/2005 08:53	
EDB	ND	0.5	ug/L	10/14/2005 08:53	
Benzene	ND	0.5	ug/L	10/14/2005 08:53	
Toluene	ND	0.5	ug/L	10/14/2005 08:53	
Ethylbenzene	ND	0.5	ug/L	10/14/2005 08:53	
Total xylenes	ND	1.0	ug/L	10/14/2005 08:53	
Ethanol	ND	25	ug/L	10/14/2005 08:53	
Surrogates(s)					
1,2-Dichloroethane-d4	95.6	73-130	%	10/14/2005 08:53	
Toluene-d8	93.0	81-114	%	10/14/2005 08:53	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Soil** — **QC Batch # 2005/10/15-01.62**

MB: 2005/10/15-01.62-044 — Date Extracted: 10/15/2005 09:44

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	10/15/2005 09:44	
tert-Butyl alcohol (TBA)	ND	10.0	ug/Kg	10/15/2005 09:44	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/Kg	10/15/2005 09:44	
Di-isopropyl Ether (DIPE)	ND	10.0	ug/Kg	10/15/2005 09:44	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	10/15/2005 09:44	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	10/15/2005 09:44	
1,2-DCA	ND	5.0	ug/Kg	10/15/2005 09:44	
EDB	ND	5.0	ug/Kg	10/15/2005 09:44	
Benzene	ND	5.0	ug/Kg	10/15/2005 09:44	
Toluene	ND	5.0	ug/Kg	10/15/2005 09:44	
Ethyl benzene	ND	5.0	ug/Kg	10/15/2005 09:44	
Total xylenes	ND	5.0	ug/Kg	10/15/2005 09:44	
Ethanol	ND	500	ug/Kg	10/15/2005 09:44	
Surrogates(s)					
1,2-Dichloroethane-d4	82.6	72-124	%	10/15/2005 09:44	
Toluene-d8	94.4	75-116	%	10/15/2005 09:44	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Soil** — **QC Batch # 2005/10/18-01.69**

MB: 2005/10/18-01.69-049 — Date Extracted: 10/18/2005 08:49

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline	ND	1000	ug/Kg	10/18/2005 08:49	
tert-Butyl alcohol (TBA)	ND	10.0	ug/Kg	10/18/2005 08:49	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/Kg	10/18/2005 08:49	
Di-isopropyl Ether (DIPE)	ND	10.0	ug/Kg	10/18/2005 08:49	
Ethyl tert-butyl ether (ETBE)	ND	5.0	ug/Kg	10/18/2005 08:49	
tert-Amyl methyl ether (TAME)	ND	5.0	ug/Kg	10/18/2005 08:49	
1,2-DCA	ND	5.0	ug/Kg	10/18/2005 08:49	
EDB	ND	5.0	ug/Kg	10/18/2005 08:49	
Benzene	ND	5.0	ug/Kg	10/18/2005 08:49	
Toluene	ND	5.0	ug/Kg	10/18/2005 08:49	
Ethyl benzene	ND	5.0	ug/Kg	10/18/2005 08:49	
Total xylenes	ND	5.0	ug/Kg	10/18/2005 08:49	
Ethanol	ND	500	ug/Kg	10/18/2005 08:49	
Surrogates(s)					
1,2-Dichloroethane-d4	95.8	72-124	%	10/18/2005 08:49	
Toluene-d8	97.2	75-116	%	10/18/2005 08:49	

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/10/14-01.69**

LCS 2005/10/14-01.69-032 Extracted: 10/14/2005 Analyzed: 10/14/2005 08:32

LCSD 2005/10/14-01.69-014 Extracted: 10/14/2005 Analyzed: 10/14/2005 09:14

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	24.7	25.7	25.0	98.8	102.8	4.0	65-165	20		
Benzene	23.0	23.1	25.0	92.0	92.4	0.4	69-129	20		
Toluene	23.5	24.1	25.0	94.0	96.4	2.5	70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	419	430	500	83.8	86.0		73-130			
Toluene-d8	455	467	500	91.0	93.4		81-114			

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Soil** **QC Batch # 2005/10/15-01.62**

LCS 2005/10/15-01.62-018 Extracted: 10/15/2005 Analyzed: 10/15/2005 09:18
LCSD

Compound	Conc. ug/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	45.5		50.0	91.0			65-165	20		
Benzene	52.2		50.0	104.4			69-129	20		
Toluene	51.8		50.0	103.6			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	372		500	74.4			72-124			
Toluene-d8	487		500	97.4			75-116			

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Soil** **QC Batch # 2005/10/18-01.69**

LCS 2005/10/18-01.69-028 Extracted: 10/18/2005 Analyzed: 10/18/2005 08:28

LCSD 2005/10/18-01.69-011 Extracted: 10/18/2005 Analyzed: 10/18/2005 09:11

Compound	Conc. ug/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	53.8	51.8	50.0	107.6	103.6	3.8	65-165	20		
Benzene	46.1	45.6	50.0	92.2	91.2	1.1	69-129	20		
Toluene	48.6	46.5	50.0	97.2	93.0	4.4	70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	466	455	500	93.2	91.0		72-124			
Toluene-d8	474	480	500	94.8	96.0		75-116			

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/10/14-01.69**

MS/MSD Lab ID: 2005-10-0171 - 009

MS: 2005/10/14-01.69-018 Extracted: 10/14/2005 Analyzed: 10/14/2005 11:18
Dilution: 40.00

MSD: 2005/10/14-01.69-040 Extracted: 10/14/2005 Analyzed: 10/14/2005 11:40
Dilution: 40.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	1140	1160	26.3	1000	111.4	116.0	4.0	65-165	20		
Benzene	1050	1050	3.78	1000	104.6	105.0	0.4	69-129	20		
Toluene	1070	1080	3.30	1000	106.7	108.0	1.2	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	471	472		500	94.2	94.4		73-130			
Toluene-d8	459	477		500	91.8	95.4		81-114			

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

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South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B Test(s): 8260B

Matrix Spike (MS / MSD) **Soil** **QC Batch # 2005/10/15-01.62**

MS/MSD Lab ID: 2005-10-0023 - 011

MS: 2005/10/15-01.62-031 Extracted: 10/15/2005 Analyzed: 10/15/2005 13:31
Dilution: 1.00

MSD: 2005/10/15-01.62-057 Extracted: 10/15/2005 Analyzed: 10/15/2005 13:57
Dilution: 1.00

Compound	Conc. ug/Kg			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/Kg	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	34.1	37.0	ND	46.0	74.1	77.4	4.4	65-165	20		
Benzene	41.0	46.3	ND	46.0	89.1	96.9	8.4	69-129	20		
Toluene	41.3	46.4	ND	46.0	89.8	97.1	7.8	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	387	389		500	77.4	77.8		72-124			
Toluene-d8	489	498		500	97.8	99.6		75-116			

Fuel Oxygenates by 8260B

TEC Accutite
Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08
Site: 1125 - 67th St. Oakland, CA

Batch QC Report

Prep(s): 5030B Test(s): 8260B

Matrix Spike (MS / MSD) **Soil** **QC Batch # 2005/10/18-01.69**

B-3-20 >> MS Lab ID: 2005-10-0154 - 012

MS: 2005/10/18-01.69-020 Extracted: 10/18/2005 Analyzed: 10/18/2005 12:20
Dilution: 1.00

MSD: 2005/10/18-01.69-041 Extracted: 10/18/2005 Analyzed: 10/18/2005 12:41
Dilution: 1.00

Compound	Conc. ug/Kg			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/Kg	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	1540	1550	1190	234	149.6	160.0	6.7	65-165	20		
Benzene	203	192	ND	234	86.8	85.3	1.7	69-129	20		
Toluene	207	199	ND	234	88.5	88.4	0.1	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	426	446		500	85.2	89.1		72-124			
Toluene-d8	456	466		500	91.2	93.1		75-116			

Fuel Oxygenates by 8260B

TEC Accutite

Attn.: Shawn Vaughn

262 Michelle Court,
South San Francisco, CA 94080
Phone: (650) 616-1205 Fax: (650) 952-7631

Project: St. Francis Pie

Received: 10/07/2005 18:08

Site: 1125 - 67th St. Oakland, CA

Legend and Notes

Analysis Flag

L2

Reporting limits were raised due to high level of analyte present in the sample.

TEC ACCUTITE
262 Michelle Court
South San Francisco, CA 94080
Ph No.: (650)616 1200, Fax No.: (650)616 1244

Pg 1 of 3

Chain of Custody 2005-10-0154

100241

Client: St. Francis Pie.	Report to		
Project Name: St. Francis Pie	Bill to: TEC Accutite		
Project Address: 1125-67th St. Oakland CA			
Global ID	P O No. 11093		
Sampler: SV	Date: 10/7/05		

Analysis Required: Fuel tests by 8260: TPHg, BTEX, Fuel Oxygenates (5 DCA, EDB, EtOH and TAME)

Turn-around Time: ASAP | 1 Day | 2 Days | 3 Days | 1 Week | 2 Weeks | Others:

1 week TAT.

	Field Point ID	Sample ID	Sample Matrix	No. of Containers	Container Type	Sample Date & Time	Remarks
1	B-1	B-1-5	S	1	Sleeve	10/5/05 1230	
2	B-1	B-1-10				10/5/05 1235	
3	B-1	B-1-15				10/5/05 1250	
4	B-1	B-1-20				10/5/05 1300	
5	B-1	B-1-35				10/5/05 1330	
6	B-2	B-2-6				10/6/05 0835	
7	B-2	B-2-10				10/6/05 0905	
8	B-2	B-2-30				10/6/05 0835	
9	B-3	B-3-5				10/6/05 1000	
10	B-3	B-3-10				10/6/05 1005	
11	B-3	B-3-15				10/6/05 1015	
12	B-3	B-3-20				10/6/05 1025	
13	B-3	B-3-30				10/6/05 1115	
14	B-4	B-4-5				10/6/05 1245	
15	B-4	B-4-10				10/6/05 1755	
16	B-4	B-4-15				10/6/05 1305	
17	B-4	B-4-30				10/6/05 1330	
18	B-5	B-5-5				10/6/05 1400	
19	B-5	B-5-30				10/6/05 1500	
20	B-6	B-6-8				10/4/05 0920	
21	B-6	B-6-24				10/4/05 1005	
22	B-7	B-7-10				10/5/05 0945	
23	B-7	B-7-15				10/5/05 0950	
24	B-7	B-7-20				10/5/05 1005	TEMP. 4°C
25	B-7	B-7-25				10/5/05 1015	

Relinquished by:		Date: 10/07/05	Time:	Received by:		Date: 10/7/05	Time: 1305
Relinquished by:		Date: 10/7/05	Time: 18:08	Received by:		Date: 10/7/05	Time: 18:08

TEC ACCUTITE
262 Michelle Court
South San Francisco, CA 94080
Ph No.: (650)616 1200, Fax No.: (650)616 1244

Chain of Custody

2005-10-0154

100241

Client	St. Francis Pie
Project Name :	St. Francis Pie
Project Address	1125-67th St. Oakland, CA
Global ID	
Sampler : SV	Date : 10/7/05
Report to	
Bill to	: TEC Accutite
P O No.	11093

Analysis Required

Turn-around Time: ASAP | 1 Day | 2 Days | 3 Days | 1 Week | 2 Weeks | Others :

1 week TAT

Field Point ID	Sample ID	Sample Matrix	No. of Containers	Container Type	Sample Date & Time	Fuel tests by 8260 (TPH, BTEX, Fuel Oxygenates & DCA, EDB, Ethanol)	Remarks
B-7	B-7-35	S	1	sleeve	10/5/05 1100	X	
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							4°C
25							

Relinquished by :	Date: 10/07/05	Time: 1	Received by:	Date: 10/7/05	Time: 1808
Relinquished by :	Date: 10/7/05	Time: 18:08	Received by:	Date: 10/7/05	Time: 1808

TEC ACCUTITE
262 Michelle Court
South San Francisco, CA 94080
Ph No.: (650)616 1200, Fax No.: (650)616 1244

Pg 1 of 3

Chain of Custody 2005-10-0154

100241

Client: St. Francis Pie.	Report to		
Project Name: St. Francis Pie	Bill to: TEC Accutite		
Project Address: 1125-67th St. Oakland CA			
Global ID	P O No. 11093		
Sampler: SV	Date: 10/7/05		

Analysis Required: Fuel tests by 8260: TPHg, BTEX, Fuel Oxygenates (5 DCA, EDB, EtOH and TAME)

Turn-around Time: ASAP | 1 Day | 2 Days | 3 Days | 1 Week | 2 Weeks | Others:

1 week TAT.

	Field Point ID	Sample ID	Sample Matrix	No. of Containers	Container Type	Sample Date & Time	Remarks
1	B-1	B-1-5	S	1	Sleeve	10/5/05 1230	
2	B-1	B-1-10				10/5/05 1235	
3	B-1	B-1-15				10/5/05 1250	
4	B-1	B-1-20				10/5/05 1300	
5	B-1	B-1-35				10/5/05 1330	
6	B-2	B-2-6				10/6/05 0835	
7	B-2	B-2-10				10/6/05 0905	
8	B-2	B-2-30				10/6/05 0835	
9	B-3	B-3-5				10/6/05 1000	
10	B-3	B-3-10				10/6/05 1005	
11	B-3	B-3-15				10/6/05 1015	
12	B-3	B-3-20				10/6/05 1025	
13	B-3	B-3-30				10/6/05 1115	
14	B-4	B-4-5				10/6/05 1245	
15	B-4	B-4-10				10/6/05 1755	
16	B-4	B-4-15				10/6/05 1305	
17	B-4	B-4-30				10/6/05 1330	
18	B-5	B-5-5				10/6/05 1400	
19	B-5	B-5-30				10/6/05 1500	
20	B-6	B-6-8				10/4/05 0920	
21	B-6	B-6-24				10/4/05 1005	
22	B-7	B-7-10				10/5/05 0945	
23	B-7	B-7-15				10/5/05 0950	
24	B-7	B-7-20				10/5/05 1005	TEMP. 4°C
25	B-7	B-7-25				10/5/05 1015	

Relinquished by:		Date: 10/07/05	Time:	Received by:		Date: 10/7/05	Time: 1305
Relinquished by:		Date: 10/7/05	Time: 18:08	Received by:		Date: 10/7/05	Time: 18:08

TEC ACCUTITE
262 Michelle Court
South San Francisco, CA 94080
Ph No.: (650)616 1200, Fax No.: (650)616 1244

Chain of Custody

2005-10-0154

100241

Client	St. Francis Pie
Project Name :	St. Francis Pie
Project Address	1125-67th St. Oakland, CA
Global ID	
Sampler : SV	Date : 10/7/05
Report to	
Bill to	: TEC Accutite
P O No.	11093

Analysis Required

Turn-around Time: ASAP | 1 Day | 2 Days | 3 Days | 1 Week | 2 Weeks | Others :

1 week TAT

Field Point ID	Sample ID	Sample Matrix	No. of Containers	Container Type	Sample Date & Time	Fuel tests by 8260 (TPH, BTEX, Fuel Oxygenates & DCA, EDB, Ethanol)	Remarks
B-7	B-7-35	S	1	sleeve	10/5/05 1100	X	
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							4°C
25							

Relinquished by :	Date: 10/07/05	Time: 1	Received by:	Date: 10/7/05	Time: 1808
Relinquished by :	Date: 10/7/05	Time: 18:08	Received by:	Date: 10/7/05	Time: 1808

TEC ACCUTITE
262 Michelle Court
South San Francisco, CA 94080
Ph No.: (650)616 1200, Fax No.: (650)616 1244

Chain of Custody

10-2005-0154

10024

Client: St. Francis Pie		Report to	
Project Name: St. Francis Pie		Bill to	: TEC Accutite
Project Address: 1125 - 67th St. Oakland CA			
Global ID		P O No. 11093	
Sampler: SV	Date: 10/7/05		

Turn-around Time: ASAP? / 1 Day / 2 Days / 3 Days / 1 Week / 2 Weeks / Others: (1 Week / 2 Weeks circled)

1 week TAT

	Field Point ID	Sample ID	Sample Matrix	No. of Containers	Container Type	Sample Date & Time	Analysis Required: Fuel test by 8260 TPHg, BTEX, Fuel Oxygenates & EDB, DCA, Ethanol									Remarks
1	B-1	B-1-w-6	w	5	VOA w/ HCl	10/5/05 1345	X									
2	B-2	B-2-w-6	↓	5	↓	10/6/05 0915	↓									
3	B-3	B-3-w-12	↓	5	↓	10/6/05 1130	↓									
4	B-4	B-4-w-10	↓	5	↓	10/6/05 1400	↓									
5	B-5	B-5-w-16	↓	5	↓	10/6/05 1510	↓									
6	B-6	B-6-w-8	↓	4	↓	10/4/05 1010	↓									
7	B-7	B-7-w-8	↓	5	↓	10/5/05 1120	↓									
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																
21																
22																
23																
24																4°c
25																

Relinquished by	Date	Time	Received by	Date	Time
[signature]	10/07/05		[signature]	10/7/05	1130
[signature]	10/7/05	18:08	[signature]	10/7/05	1808

ATTACHMENT C

EDCC REPORT AND SUBMISSION CONFIRMATIONS

Error Summary Log

11/14/05

EDF 1.2i All files present in deliverable.

Laboratory:	STL ChromaLab, Inc., Pleasanton, CA
Project Name:	St. Francis Pie
Work Order Number:	00154
Global ID:	T0600109444
Lab Report Number:	NA

TEC ACCUTITE
262 Michelle Court
South San Francisco, CA 94080
Ph No.: (650)616 1200, Fax No.: (650)616 1244

Pg 1 of 3

Chain of Custody 2005-10-0154

100241

Client: St. Francis Pie.	Report to		
Project Name: St. Francis Pie	Bill to: TEC Accutite		
Project Address: 1125-67th St. Oakland CA			
Global ID	P O No. 11093		
Sampler: SV	Date: 10/7/05		

Analysis Required: Fuel tests by 8260: TPHg, BTEX, Fuel Oxygenates (5 DCA, EDB, EtOH and TAME)

Turn-around Time: ASAP | 1 Day | 2 Days | 3 Days | 1 Week | 2 Weeks | Others:

1 week TAT.

	Field Point ID	Sample ID	Sample Matrix	No. of Containers	Container Type	Sample Date & Time	Remarks
1	B-1	B-1-5	S	1	Sleeve	10/5/05 1230	
2	B-1	B-1-10				10/5/05 1235	
3	B-1	B-1-15				10/5/05 1250	
4	B-1	B-1-20				10/5/05 1300	
5	B-1	B-1-35				10/5/05 1330	
6	B-2	B-2-6				10/6/05 0835	
7	B-2	B-2-10				10/6/05 0905	
8	B-2	B-2-30				10/6/05 0835	
9	B-3	B-3-5				10/6/05 1000	
10	B-3	B-3-10				10/6/05 1005	
11	B-3	B-3-15				10/6/05 1015	
12	B-3	B-3-20				10/6/05 1025	
13	B-3	B-3-30				10/6/05 1115	
14	B-4	B-4-5				10/6/05 1245	
15	B-4	B-4-10				10/6/05 1755	
16	B-4	B-4-15				10/6/05 1305	
17	B-4	B-4-30				10/6/05 1330	
18	B-5	B-5-5				10/6/05 1400	
19	B-5	B-5-30				10/6/05 1500	
20	B-6	B-6-8				10/4/05 0920	
21	B-6	B-6-24				10/4/05 1005	
22	B-7	B-7-10				10/5/05 0945	
23	B-7	B-7-15				10/5/05 0950	
24	B-7	B-7-20				10/5/05 1005	TEMP. 4°C
25	B-7	B-7-25				10/5/05 1015	

Relinquished by:		Date: 10/07/05	Time:	Received by:		Date: 10/7/05	Time: 1305
Relinquished by:		Date: 10/7/05	Time: 18:08	Received by:		Date: 10/7/05	Time: 18:08

TEC ACCUTITE
262 Michelle Court
South San Francisco, CA 94080
Ph No.: (650)616 1200, Fax No.: (650)616 1244

Chain of Custody

2005-10-0154

100241

Client	St. Francis Pie
Project Name :	St. Francis Pie
Project Address	1125-67th St. Oakland, CA
Global ID	
Sampler : SV	Date : 10/7/05
Report to	
Bill to	: TEC Accutite
P O No.	11093

Analysis Required

Turn-around Time: ASAP | 1 Day | 2 Days | 3 Days | 1 Week | 2 Weeks | Others :

1 week TAT

Field Point ID	Sample ID	Sample Matrix	No. of Containers	Container Type	Sample Date & Time	Fuel tests by 8260 (TPH, BTEX, Fuel Oxygenates & DCA, EDB, Ethanol)	Remarks
B-7	B-7-35	S	1	sleeve	10/5/05 1100	X	
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							4°C
25							

Relinquished by :	Date: 10/07/05	Time: 1	Received by:	Date: 10/7/05	Time: 1808
Relinquished by :	Date: 10/7/05	Time: 18:08	Received by:	Date: 10/7/05	Time: 1808

TEC ACCUTITE
262 Michelle Court
South San Francisco, CA 94080
Ph No.: (650)616 1200, Fax No.: (650)616 1244

Chain of Custody

10-2005-0154

Pg 3 of 3
10024

Client	St. Francis Pie	Report to	
Project Name	St. Francis Pie	Bill to	TEC Accutite
Project Address	1125 - 67th St. Oakland CA		
Global ID		P O No.	11093
Sampler	SV	Date :	10/7/05

Analysis Required: Fuel test by 8260 TPHg, BTEX, Fuel Oxygenates, & EDB, DCA, Ethanol

Turn-around Time: ASAP / 1 Day / 2 Days / 3 Days / 1 Week / 2 Weeks / Others : — 1 Week circled

1 week TAT

	Field Point ID	Sample ID	Sample Matrix	No. of Containers	Container Type	Sample Date & Time	Fuel test by 8260 TPHg, BTEX, Fuel Oxygenates, & EDB, DCA, Ethanol									Remarks
	B-1	B-1-w-6	W	5	VOA w/ HCl	10/5/05 1345	X									
	B-2	B-2-w-6	↓	5	↓	10/6/05 0915	↓									
3	B-3	B-3-w-12	↓	5	↓	10/6/05 1130	↓									
4	B-4	B-4-w-10	↓	5	↓	10/6/05 1400	↓									
5	B-5	B-5-w-16	↓	5	↓	10/6/05 1510	↓									
6	B-6	B-6-w-8	↓	4	↓	10/4/05 1010	↓									
7	B-7	B-7-w-8	↓	5	↓	10/5/05 1120	↓									
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
20																
21																
22																
23																
24																4°c
25																

Relinquished by :	Date:	Time:	Received by:	Date:	Time:
[signature]	10/07/05		[signature]	10/7/05	1130
[signature]	10/7/05	18:08	[signature]	10/7/05	1808

Error Summary Log

11/14/05

EDF 1.2i All files present in deliverable.

Laboratory:	STL ChromaLab, Inc., Pleasanton, CA
Project Name:	St. Francis Pie
Work Order Number:	00154
Global ID:	T0600109444
Lab Report Number:	NA

Report Summary

Labreport	Sampid	Labsampid	Mtrx	QC	Anmcode	Exmcode	Logdate	Extdate	Anadate	Lablotctl	Run	Sub
NA	B-1-10	5100154-002	SO	CS	SW8260B	SW5030B	10/05/05	10/14/05	10/14/05	5101303-69	1	
NA	B-1-15	5100154-003	SO	CS	8260FA	SW5030B	10/05/05	10/14/05	10/14/05	5101302-69	1	
NA	B-1-20	5100154-004	SO	CS	8260FA	SW5030B	10/05/05	10/11/05	10/11/05	5101001-62	1	
NA	B-1-35	5100154-005	SO	CS	8260FA	SW5030B	10/05/05	10/10/05	10/10/05	5101001-62	1	
NA	B-1-5	5100154-001	SO	CS	SW8260B	SW5030B	10/05/05	10/14/05	10/14/05	5101303-69	1	
NA	B-1-W-6	5100154-027	W	CS	8260FA	SW5030B	10/05/05	10/14/05	10/14/05	5101401-69	1	
NA	B-2-10	5100154-007	SO	CS	8260FA	SW5030B	10/06/05	10/13/05	10/13/05	5101301-69	1	
NA	B-2-30	5100154-008	SO	CS	8260FA	SW5030B	10/06/05	10/10/05	10/10/05	5101001-62	1	
NA	B-2-6	5100154-006	SO	CS	8260FA	SW5030B	10/06/05	10/15/05	10/15/05	5101501-62	1	
NA	B-2-W-6	5100154-028	W	CS	8260FA	SW5030B	10/06/05	10/12/05	10/12/05	5101201-69	1	
NA	B-3-10	5100154-010	SO	CS	8260FA	SW5030B	10/06/05	10/13/05	10/13/05	5101301-69	1	
NA	B-3-15	5100154-011	SO	CS	SW8260B	SW5030B	10/06/05	10/14/05	10/14/05	5101303-69	1	
NA	B-3-20	5100154-012	SO	CS	8260FA	SW5030B	10/06/05	10/18/05	10/18/05	5101801-69	1	
NA	B-3-30	5100154-013	SO	CS	8260FA	SW5030B	10/06/05	10/11/05	10/11/05	5101101-62	1	
NA	B-3-5	5100154-009	SO	CS	SW8260B	SW5030B	10/06/05	10/13/05	10/13/05	5101303-69	1	
NA	B-3-W-12	5100154-029	W	CS	8260FA	SW5030B	10/06/05	10/12/05	10/12/05	5101201-69	1	
NA	B-4-10	5100154-015	SO	CS	SW8260B	SW5030B	10/06/05	10/14/05	10/14/05	5101303-69	1	
NA	B-4-15	5100154-016	SO	CS	8260FA	SW5030B	10/06/05	10/11/05	10/11/05	5101101-62	1	
NA	B-4-30	5100154-017	SO	CS	8260FA	SW5030B	10/06/05	10/11/05	10/11/05	5101101-62	1	
NA	B-4-5	5100154-014	SO	CS	8260FA	SW5030B	10/06/05	10/11/05	10/11/05	5101101-62	1	
NA	B-4-W-10	5100154-030	W	CS	8260FA	SW5030B	10/06/05	10/12/05	10/12/05	5101201-69	1	
NA	B-5-30	5100154-019	SO	CS	8260FA	SW5030B	10/06/05	10/11/05	10/11/05	5101101-62	1	
NA	B-5-5	5100154-018	SO	CS	8260FA	SW5030B	10/06/05	10/11/05	10/11/05	5101101-62	1	
NA	B-5-W-16	5100154-031	W	CS	8260FA	SW5030B	10/06/05	10/12/05	10/12/05	5101201-69	1	
NA	B-6-24	5100154-021	SO	CS	8260FA	SW5030B	10/04/05	10/11/05	10/11/05	5101101-62	1	
NA	B-6-8	5100154-020	SO	CS	8260FA	SW5030B	10/04/05	10/11/05	10/11/05	5101101-62	1	
NA	B-6-W-8	5100154-032	W	CS	8260FA	SW5030B	10/04/05	10/12/05	10/12/05	5101201-69	1	
NA	B-7-10	5100154-022	SO	CS	SW8260B	SW5030B	10/05/05	10/18/05	10/18/05	5101703-69	1	
NA	B-7-15	5100154-023	SO	CS	8260FA	SW5030B	10/05/05	10/13/05	10/13/05	5101301-69	1	
NA	B-7-20	5100154-024	SO	CS	8260FA	SW5030B	10/05/05	10/13/05	10/13/05	5101301-69	1	
NA	B-7-25	5100154-025	SO	CS	8260FA	SW5030B	10/05/05	10/11/05	10/11/05	5101101-62	1	
NA	B-7-35	5100154-026	SO	CS	8260FA	SW5030B	10/05/05	10/11/05	10/11/05	5101101-62	1	
NA	B-7-W-8	5100154-033	W	CS	8260FA	SW5030B	10/05/05	10/18/05	10/18/05	5101802-65	1	
		510100162034	SO	BD1	SW8260B	SW5030B	/ /	10/10/05	10/10/05	5101001-62	1	
		510100162053	SO	BS1	SW8260B	SW5030B	/ /	10/10/05	10/10/05	5101001-62	1	
		510100162020	SO	LB1	SW8260B	SW5030B	/ /	10/10/05	10/10/05	5101001-62	1	
		510100162006	SO	MS1	SW8260B	SW5030B	/ /	10/10/05	10/10/05	5101001-62	1	
		510100162032	SO	SD1	SW8260B	SW5030B	/ /	10/10/05	10/10/05	5101001-62	1	

Report Summary

Labreport	Sampid	Labsampid	Mtrx	QC	Anmcode	Exmcode	Logdate	Extdate	Anadate	Lablotctl	Run	Sub
		510110162035	SO	BD1	SW8260B	SW5030B	/ /	10/11/05	10/11/05	5101101-62	1	
		510110162043	SO	BS1	SW8260B	SW5030B	/ /	10/11/05	10/11/05	5101101-62	1	
		510110162009	SO	LB1	SW8260B	SW5030B	/ /	10/11/05	10/11/05	5101101-62	1	
		510120169054	W	BD1	SW8260B	SW5030B	/ /	10/12/05	10/12/05	5101201-69	1	
		510120169012	W	BS1	SW8260B	SW5030B	/ /	10/12/05	10/12/05	5101201-69	1	
		510120169033	W	LB1	SW8260B	SW5030B	/ /	10/12/05	10/12/05	5101201-69	1	
		510120169047	W	MS1	SW8260B	SW5030B	/ /	10/12/05	10/12/05	5101201-69	1	
		510120169008	W	SD1	SW8260B	SW5030B	/ /	10/12/05	10/12/05	5101201-69	1	
		510130169004	SO	BD1	SW8260B	SW5030B	/ /	10/13/05	10/13/05	5101301-69	1	
		510130169022	SO	BS1	SW8260B	SW5030B	/ /	10/13/05	10/13/05	5101301-69	1	
		510130169043	SO	LB1	SW8260B	SW5030B	/ /	10/13/05	10/13/05	5101301-69	1	
		510130169006	SO	MS1	SW8260B	SW5030B	/ /	10/13/05	10/13/05	5101301-69	1	
		510130169027	SO	SD1	SW8260B	SW5030B	/ /	10/13/05	10/13/05	5101301-69	1	
		510130269002	SO	BS1	SW8260B	SW5030B	/ /	10/13/05	10/13/05	5101302-69	1	
		510130269023	SO	LB1	SW8260B	SW5030B	/ /	10/13/05	10/13/05	5101302-69	1	
		510130269001	SO	MS1	SW8260B	SW5030B	/ /	10/13/05	10/13/05	5101302-69	1	
		510130269022	SO	SD1	SW8260B	SW5030B	/ /	10/13/05	10/13/05	5101302-69	1	
		510130369036	SO	BD1	SW8260B	SW5030B	/ /	10/13/05	10/13/05	5101303-69	1	
		510130369015	SO	BS1	SW8260B	SW5030B	/ /	10/13/05	10/13/05	5101303-69	1	
		510130369054	SO	LB1	SW8260B	SW5030B	/ /	10/13/05	10/13/05	5101303-69	1	
		510140169014	W	BD1	SW8260B	SW5030B	/ /	10/14/05	10/14/05	5101401-69	1	
		510140169032	W	BS1	SW8260B	SW5030B	/ /	10/14/05	10/14/05	5101401-69	1	
		510140169053	W	LB1	SW8260B	SW5030B	/ /	10/14/05	10/14/05	5101401-69	1	
		510140169018	W	MS1	SW8260B	SW5030B	/ /	10/14/05	10/14/05	5101401-69	1	
		510140169040	W	SD1	SW8260B	SW5030B	/ /	10/14/05	10/14/05	5101401-69	1	
		510150162018	SO	BS1	SW8260B	SW5030B	/ /	10/15/05	10/15/05	5101501-62	1	
		510150162044	SO	LB1	SW8260B	SW5030B	/ /	10/15/05	10/15/05	5101501-62	1	
		510150162031	SO	MS1	SW8260B	SW5030B	/ /	10/15/05	10/15/05	5101501-62	1	
		510150162057	SO	SD1	SW8260B	SW5030B	/ /	10/15/05	10/15/05	5101501-62	1	
		510170369019	SO	BD1	SW8260B	SW5030B	/ /	10/17/05	10/17/05	5101703-69	1	
		510170369058	SO	BS1	SW8260B	SW5030B	/ /	10/17/05	10/17/05	5101703-69	1	
		510170369041	SO	LB1	SW8260B	SW5030B	/ /	10/17/05	10/17/05	5101703-69	1	
		510180169011	SO	BD1	SW8260B	SW5030B	/ /	10/18/05	10/18/05	5101801-69	1	
		510180169028	SO	BS1	SW8260B	SW5030B	/ /	10/18/05	10/18/05	5101801-69	1	
		510180169049	SO	LB1	SW8260B	SW5030B	/ /	10/18/05	10/18/05	5101801-69	1	

Report Summary

Labreport	Sampid	Labsampid	Mtrx	QC	Anmcode	Exmcode	Logdate	Extdate	Anadate	Lablotctl	Run	Sub
		510180169020	SO	MS1	SW8260B	SW5030B	/ /	10/18/05	10/18/05	5101801-69	1	
		510180169041	SO	SD1	SW8260B	SW5030B	/ /	10/18/05	10/18/05	5101801-69	1	
		510180265022	W	BS1	SW8260B	SW5030B	/ /	10/18/05	10/18/05	5101802-65	1	
		510180265048	W	LB1	SW8260B	SW5030B	/ /	10/18/05	10/18/05	5101802-65	1	
		510180265021	W	MS1	SW8260B	SW5030B	/ /	10/18/05	10/18/05	5101802-65	1	
		510180265047	W	SD1	SW8260B	SW5030B	/ /	10/18/05	10/18/05	5101802-65	1	

EDFSAMP: Error Summary Log

11/14/05

Error type	Logcode	Projname	Npdlwo	Sampid	Matrix
There are no errors in this data file					

EDFQC: Error Summary Log

11/14/05

Error type	Lablotctl	Anmcode	Parlabel	Qccode	Labqcid
There are no errors in this data files					

EDFRES: Error Summary Log

11/14/05

Error type	Labsampid	Qccode	Matrix	Anmcode	Pvccode	Anadate	Run number	Parlabel
Warning: extra parameter	5100154-001	CS	SO	SW8260B	PR	10/14/05	1	DIPE
Warning: extra parameter	5100154-001	CS	SO	SW8260B	PR	10/14/05	1	ETBE
Warning: extra parameter	5100154-001	CS	SO	SW8260B	PR	10/14/05	1	GASOLINE
Warning: extra parameter	5100154-001	CS	SO	SW8260B	PR	10/14/05	1	TAME
Warning: extra parameter	5100154-001	CS	SO	SW8260B	PR	10/14/05	1	TBA
Warning: extra parameter	5100154-001	CS	SO	SW8260B	PR	10/14/05	1	XYLENES
Warning: extra parameter	5100154-002	CS	SO	SW8260B	PR	10/14/05	1	DIPE
Warning: extra parameter	5100154-002	CS	SO	SW8260B	PR	10/14/05	1	ETBE
Warning: extra parameter	5100154-002	CS	SO	SW8260B	PR	10/14/05	1	GASOLINE
Warning: extra parameter	5100154-002	CS	SO	SW8260B	PR	10/14/05	1	TAME
Warning: extra parameter	5100154-002	CS	SO	SW8260B	PR	10/14/05	1	TBA
Warning: extra parameter	5100154-002	CS	SO	SW8260B	PR	10/14/05	1	XYLENES
Warning: extra parameter	5100154-003	CS	SO	8260FA	PR	10/14/05	1	BZ
Warning: extra parameter	5100154-003	CS	SO	8260FA	PR	10/14/05	1	BZME
Warning: extra parameter	5100154-003	CS	SO	8260FA	PR	10/14/05	1	BZMED8
Warning: extra parameter	5100154-003	CS	SO	8260FA	PR	10/14/05	1	DCA12D4
Warning: extra parameter	5100154-003	CS	SO	8260FA	PR	10/14/05	1	EBZ
Warning: extra parameter	5100154-003	CS	SO	8260FA	PR	10/14/05	1	GASOLINE
Warning: extra parameter	5100154-003	CS	SO	8260FA	PR	10/14/05	1	XYLENES
Warning: extra parameter	5100154-004	CS	SO	8260FA	PR	10/11/05	1	BZ
Warning: extra parameter	5100154-004	CS	SO	8260FA	PR	10/11/05	1	BZME
Warning: extra parameter	5100154-004	CS	SO	8260FA	PR	10/11/05	1	BZMED8
Warning: extra parameter	5100154-004	CS	SO	8260FA	PR	10/11/05	1	DCA12D4
Warning: extra parameter	5100154-004	CS	SO	8260FA	PR	10/11/05	1	EBZ
Warning: extra parameter	5100154-004	CS	SO	8260FA	PR	10/11/05	1	GASOLINE

Error type	Labsampid	Qccode	Matrix	Anmcode	Pvccode	Anadate	Run number	Parlabel
Warning: extra parameter	5100154-004	CS	SO	8260FA	PR	10/11/05	1	XYLENES
Warning: extra parameter	5100154-005	CS	SO	8260FA	PR	10/10/05	1	BZ
Warning: extra parameter	5100154-005	CS	SO	8260FA	PR	10/10/05	1	BZME
Warning: extra parameter	5100154-005	CS	SO	8260FA	PR	10/10/05	1	BZMED8
Warning: extra parameter	5100154-005	CS	SO	8260FA	PR	10/10/05	1	DCA12D4
Warning: extra parameter	5100154-005	CS	SO	8260FA	PR	10/10/05	1	EBZ
Warning: extra parameter	5100154-005	CS	SO	8260FA	PR	10/10/05	1	GASOLINE
Warning: extra parameter	5100154-005	CS	SO	8260FA	PR	10/10/05	1	XYLENES
Warning: extra parameter	5100154-006	CS	SO	8260FA	PR	10/15/05	1	BZ
Warning: extra parameter	5100154-006	CS	SO	8260FA	PR	10/15/05	1	BZME
Warning: extra parameter	5100154-006	CS	SO	8260FA	PR	10/15/05	1	BZMED8
Warning: extra parameter	5100154-006	CS	SO	8260FA	PR	10/15/05	1	DCA12D4
Warning: extra parameter	5100154-006	CS	SO	8260FA	PR	10/15/05	1	EBZ
Warning: extra parameter	5100154-006	CS	SO	8260FA	PR	10/15/05	1	GASOLINE
Warning: extra parameter	5100154-006	CS	SO	8260FA	PR	10/15/05	1	XYLENES
Warning: extra parameter	5100154-007	CS	SO	8260FA	PR	10/13/05	1	BZ
Warning: extra parameter	5100154-007	CS	SO	8260FA	PR	10/13/05	1	BZME
Warning: extra parameter	5100154-007	CS	SO	8260FA	PR	10/13/05	1	BZMED8
Warning: extra parameter	5100154-007	CS	SO	8260FA	PR	10/13/05	1	DCA12D4
Warning: extra parameter	5100154-007	CS	SO	8260FA	PR	10/13/05	1	EBZ
Warning: extra parameter	5100154-007	CS	SO	8260FA	PR	10/13/05	1	GASOLINE
Warning: extra parameter	5100154-007	CS	SO	8260FA	PR	10/13/05	1	XYLENES
Warning: extra parameter	5100154-008	CS	SO	8260FA	PR	10/10/05	1	BZ
Warning: extra parameter	5100154-008	CS	SO	8260FA	PR	10/10/05	1	BZME
Warning: extra parameter	5100154-008	CS	SO	8260FA	PR	10/10/05	1	BZMED8
Warning: extra parameter	5100154-008	CS	SO	8260FA	PR	10/10/05	1	DCA12D4
Warning: extra parameter	5100154-008	CS	SO	8260FA	PR	10/10/05	1	EBZ
Warning: extra parameter	5100154-008	CS	SO	8260FA	PR	10/10/05	1	GASOLINE

Error type	Labsampid	Qccode	Matrix	Anmcode	Pvccode	Anadate	Run number	Parlabel
Warning: extra parameter	5100154-008	CS	SO	8260FA	PR	10/10/05	1	XYLENES
Warning: extra parameter	5100154-009	CS	SO	SW8260B	PR	10/13/05	1	DIPE
Warning: extra parameter	5100154-009	CS	SO	SW8260B	PR	10/13/05	1	ETBE
Warning: extra parameter	5100154-009	CS	SO	SW8260B	PR	10/13/05	1	GASOLINE
Warning: extra parameter	5100154-009	CS	SO	SW8260B	PR	10/13/05	1	TAME
Warning: extra parameter	5100154-009	CS	SO	SW8260B	PR	10/13/05	1	TBA
Warning: extra parameter	5100154-009	CS	SO	SW8260B	PR	10/13/05	1	XYLENES
Warning: extra parameter	5100154-010	CS	SO	8260FA	PR	10/13/05	1	BZ
Warning: extra parameter	5100154-010	CS	SO	8260FA	PR	10/13/05	1	BZME
Warning: extra parameter	5100154-010	CS	SO	8260FA	PR	10/13/05	1	BZMED8
Warning: extra parameter	5100154-010	CS	SO	8260FA	PR	10/13/05	1	DCA12D4
Warning: extra parameter	5100154-010	CS	SO	8260FA	PR	10/13/05	1	EBZ
Warning: extra parameter	5100154-010	CS	SO	8260FA	PR	10/13/05	1	GASOLINE
Warning: extra parameter	5100154-010	CS	SO	8260FA	PR	10/13/05	1	XYLENES
Warning: extra parameter	5100154-011	CS	SO	SW8260B	PR	10/14/05	1	DIPE
Warning: extra parameter	5100154-011	CS	SO	SW8260B	PR	10/14/05	1	ETBE
Warning: extra parameter	5100154-011	CS	SO	SW8260B	PR	10/14/05	1	GASOLINE
Warning: extra parameter	5100154-011	CS	SO	SW8260B	PR	10/14/05	1	TAME
Warning: extra parameter	5100154-011	CS	SO	SW8260B	PR	10/14/05	1	TBA
Warning: extra parameter	5100154-011	CS	SO	SW8260B	PR	10/14/05	1	XYLENES
Warning: extra parameter	5100154-012	CS	SO	8260FA	PR	10/18/05	1	BZ
Warning: extra parameter	5100154-012	CS	SO	8260FA	PR	10/18/05	1	BZME
Warning: extra parameter	5100154-012	CS	SO	8260FA	PR	10/18/05	1	BZMED8
Warning: extra parameter	5100154-012	CS	SO	8260FA	PR	10/18/05	1	DCA12D4
Warning: extra parameter	5100154-012	CS	SO	8260FA	PR	10/18/05	1	EBZ
Warning: extra parameter	5100154-012	CS	SO	8260FA	PR	10/18/05	1	GASOLINE
Warning: extra parameter	5100154-012	CS	SO	8260FA	PR	10/18/05	1	XYLENES
Warning: extra parameter	5100154-013	CS	SO	8260FA	PR	10/11/05	1	BZ

Error type	Labsampid	Qccode	Matrix	Anmcode	Pvccode	Anadate	Run number	Parlabel
Warning: extra parameter	5100154-013	CS	SO	8260FA	PR	10/11/05	1	BZME
Warning: extra parameter	5100154-013	CS	SO	8260FA	PR	10/11/05	1	BZMED8
Warning: extra parameter	5100154-013	CS	SO	8260FA	PR	10/11/05	1	DCA12D4
Warning: extra parameter	5100154-013	CS	SO	8260FA	PR	10/11/05	1	EBZ
Warning: extra parameter	5100154-013	CS	SO	8260FA	PR	10/11/05	1	GASOLINE
Warning: extra parameter	5100154-013	CS	SO	8260FA	PR	10/11/05	1	XYLENES
Warning: extra parameter	5100154-014	CS	SO	8260FA	PR	10/11/05	1	BZ
Warning: extra parameter	5100154-014	CS	SO	8260FA	PR	10/11/05	1	BZME
Warning: extra parameter	5100154-014	CS	SO	8260FA	PR	10/11/05	1	BZMED8
Warning: extra parameter	5100154-014	CS	SO	8260FA	PR	10/11/05	1	DCA12D4
Warning: extra parameter	5100154-014	CS	SO	8260FA	PR	10/11/05	1	EBZ
Warning: extra parameter	5100154-014	CS	SO	8260FA	PR	10/11/05	1	GASOLINE
Warning: extra parameter	5100154-014	CS	SO	8260FA	PR	10/11/05	1	XYLENES
Warning: extra parameter	5100154-015	CS	SO	SW8260B	PR	10/14/05	1	DIPE
Warning: extra parameter	5100154-015	CS	SO	SW8260B	PR	10/14/05	1	ETBE
Warning: extra parameter	5100154-015	CS	SO	SW8260B	PR	10/14/05	1	GASOLINE
Warning: extra parameter	5100154-015	CS	SO	SW8260B	PR	10/14/05	1	TAME
Warning: extra parameter	5100154-015	CS	SO	SW8260B	PR	10/14/05	1	TBA
Warning: extra parameter	5100154-015	CS	SO	SW8260B	PR	10/14/05	1	XYLENES
Warning: extra parameter	5100154-016	CS	SO	8260FA	PR	10/11/05	1	BZ
Warning: extra parameter	5100154-016	CS	SO	8260FA	PR	10/11/05	1	BZME
Warning: extra parameter	5100154-016	CS	SO	8260FA	PR	10/11/05	1	BZMED8
Warning: extra parameter	5100154-016	CS	SO	8260FA	PR	10/11/05	1	DCA12D4
Warning: extra parameter	5100154-016	CS	SO	8260FA	PR	10/11/05	1	EBZ
Warning: extra parameter	5100154-016	CS	SO	8260FA	PR	10/11/05	1	GASOLINE
Warning: extra parameter	5100154-016	CS	SO	8260FA	PR	10/11/05	1	XYLENES
Warning: extra parameter	5100154-017	CS	SO	8260FA	PR	10/11/05	1	BZ
Warning: extra parameter	5100154-017	CS	SO	8260FA	PR	10/11/05	1	BZME

Error type	Labsampid	Qccode	Matrix	Anmcode	Pvccode	Anadate	Run number	Parlabel
Warning: extra parameter	5100154-017	CS	SO	8260FA	PR	10/11/05	1	BZMED8
Warning: extra parameter	5100154-017	CS	SO	8260FA	PR	10/11/05	1	DCA12D4
Warning: extra parameter	5100154-017	CS	SO	8260FA	PR	10/11/05	1	EBZ
Warning: extra parameter	5100154-017	CS	SO	8260FA	PR	10/11/05	1	GASOLINE
Warning: extra parameter	5100154-017	CS	SO	8260FA	PR	10/11/05	1	XYLENES
Warning: extra parameter	5100154-018	CS	SO	8260FA	PR	10/11/05	1	BZ
Warning: extra parameter	5100154-018	CS	SO	8260FA	PR	10/11/05	1	BZME
Warning: extra parameter	5100154-018	CS	SO	8260FA	PR	10/11/05	1	BZMED8
Warning: extra parameter	5100154-018	CS	SO	8260FA	PR	10/11/05	1	DCA12D4
Warning: extra parameter	5100154-018	CS	SO	8260FA	PR	10/11/05	1	EBZ
Warning: extra parameter	5100154-018	CS	SO	8260FA	PR	10/11/05	1	GASOLINE
Warning: extra parameter	5100154-018	CS	SO	8260FA	PR	10/11/05	1	XYLENES
Warning: extra parameter	5100154-019	CS	SO	8260FA	PR	10/11/05	1	BZ
Warning: extra parameter	5100154-019	CS	SO	8260FA	PR	10/11/05	1	BZME
Warning: extra parameter	5100154-019	CS	SO	8260FA	PR	10/11/05	1	BZMED8
Warning: extra parameter	5100154-019	CS	SO	8260FA	PR	10/11/05	1	DCA12D4
Warning: extra parameter	5100154-019	CS	SO	8260FA	PR	10/11/05	1	EBZ
Warning: extra parameter	5100154-019	CS	SO	8260FA	PR	10/11/05	1	GASOLINE
Warning: extra parameter	5100154-019	CS	SO	8260FA	PR	10/11/05	1	XYLENES
Warning: extra parameter	5100154-020	CS	SO	8260FA	PR	10/11/05	1	BZ
Warning: extra parameter	5100154-020	CS	SO	8260FA	PR	10/11/05	1	BZME
Warning: extra parameter	5100154-020	CS	SO	8260FA	PR	10/11/05	1	BZMED8
Warning: extra parameter	5100154-020	CS	SO	8260FA	PR	10/11/05	1	DCA12D4
Warning: extra parameter	5100154-020	CS	SO	8260FA	PR	10/11/05	1	EBZ
Warning: extra parameter	5100154-020	CS	SO	8260FA	PR	10/11/05	1	GASOLINE
Warning: extra parameter	5100154-020	CS	SO	8260FA	PR	10/11/05	1	XYLENES
Warning: extra parameter	5100154-021	CS	SO	8260FA	PR	10/11/05	1	BZ
Warning: extra parameter	5100154-021	CS	SO	8260FA	PR	10/11/05	1	BZME

Error type	Labsampid	Qccode	Matrix	Anmcode	Pvccode	Anadate	Run number	Parlabel
Warning: extra parameter	5100154-021	CS	SO	8260FA	PR	10/11/05	1	BZMED8
Warning: extra parameter	5100154-021	CS	SO	8260FA	PR	10/11/05	1	DCA12D4
Warning: extra parameter	5100154-021	CS	SO	8260FA	PR	10/11/05	1	EBZ
Warning: extra parameter	5100154-021	CS	SO	8260FA	PR	10/11/05	1	GASOLINE
Warning: extra parameter	5100154-021	CS	SO	8260FA	PR	10/11/05	1	XYLENES
Warning: extra parameter	5100154-022	CS	SO	SW8260B	PR	10/18/05	1	DIPE
Warning: extra parameter	5100154-022	CS	SO	SW8260B	PR	10/18/05	1	ETBE
Warning: extra parameter	5100154-022	CS	SO	SW8260B	PR	10/18/05	1	GASOLINE
Warning: extra parameter	5100154-022	CS	SO	SW8260B	PR	10/18/05	1	TAME
Warning: extra parameter	5100154-022	CS	SO	SW8260B	PR	10/18/05	1	TBA
Warning: extra parameter	5100154-022	CS	SO	SW8260B	PR	10/18/05	1	XYLENES
Warning: extra parameter	5100154-023	CS	SO	8260FA	PR	10/13/05	1	BZ
Warning: extra parameter	5100154-023	CS	SO	8260FA	PR	10/13/05	1	BZME
Warning: extra parameter	5100154-023	CS	SO	8260FA	PR	10/13/05	1	BZMED8
Warning: extra parameter	5100154-023	CS	SO	8260FA	PR	10/13/05	1	DCA12D4
Warning: extra parameter	5100154-023	CS	SO	8260FA	PR	10/13/05	1	EBZ
Warning: extra parameter	5100154-023	CS	SO	8260FA	PR	10/13/05	1	GASOLINE
Warning: extra parameter	5100154-023	CS	SO	8260FA	PR	10/13/05	1	XYLENES
Warning: extra parameter	5100154-024	CS	SO	8260FA	PR	10/13/05	1	BZ
Warning: extra parameter	5100154-024	CS	SO	8260FA	PR	10/13/05	1	BZME
Warning: extra parameter	5100154-024	CS	SO	8260FA	PR	10/13/05	1	BZMED8
Warning: extra parameter	5100154-024	CS	SO	8260FA	PR	10/13/05	1	DCA12D4
Warning: extra parameter	5100154-024	CS	SO	8260FA	PR	10/13/05	1	EBZ
Warning: extra parameter	5100154-024	CS	SO	8260FA	PR	10/13/05	1	GASOLINE
Warning: extra parameter	5100154-024	CS	SO	8260FA	PR	10/13/05	1	XYLENES
Warning: extra parameter	5100154-025	CS	SO	8260FA	PR	10/11/05	1	BZ
Warning: extra parameter	5100154-025	CS	SO	8260FA	PR	10/11/05	1	BZME
Warning: extra parameter	5100154-025	CS	SO	8260FA	PR	10/11/05	1	BZMED8

Error type	Labsampid	Qccode	Matrix	Anmcode	Pvccode	Anadate	Run number	Parlabel
Warning: extra parameter	5100154-025	CS	SO	8260FA	PR	10/11/05	1	DCA12D4
Warning: extra parameter	5100154-025	CS	SO	8260FA	PR	10/11/05	1	EBZ
Warning: extra parameter	5100154-025	CS	SO	8260FA	PR	10/11/05	1	GASOLINE
Warning: extra parameter	5100154-025	CS	SO	8260FA	PR	10/11/05	1	XYLENES
Warning: extra parameter	5100154-026	CS	SO	8260FA	PR	10/11/05	1	BZ
Warning: extra parameter	5100154-026	CS	SO	8260FA	PR	10/11/05	1	BZME
Warning: extra parameter	5100154-026	CS	SO	8260FA	PR	10/11/05	1	BZMED8
Warning: extra parameter	5100154-026	CS	SO	8260FA	PR	10/11/05	1	DCA12D4
Warning: extra parameter	5100154-026	CS	SO	8260FA	PR	10/11/05	1	EBZ
Warning: extra parameter	5100154-026	CS	SO	8260FA	PR	10/11/05	1	GASOLINE
Warning: extra parameter	5100154-026	CS	SO	8260FA	PR	10/11/05	1	XYLENES
Warning: extra parameter	510100162020	LB1	SO	SW8260B	PR	10/10/05	1	DIPE
Warning: extra parameter	510100162020	LB1	SO	SW8260B	PR	10/10/05	1	ETBE
Warning: extra parameter	510100162020	LB1	SO	SW8260B	PR	10/10/05	1	GASOLINE
Warning: extra parameter	510100162020	LB1	SO	SW8260B	PR	10/10/05	1	TAME
Warning: extra parameter	510100162020	LB1	SO	SW8260B	PR	10/10/05	1	TBA
Warning: extra parameter	510100162020	LB1	SO	SW8260B	PR	10/10/05	1	XYLENES
Warning: extra parameter	510110162009	LB1	SO	SW8260B	PR	10/11/05	1	DIPE
Warning: extra parameter	510110162009	LB1	SO	SW8260B	PR	10/11/05	1	ETBE
Warning: extra parameter	510110162009	LB1	SO	SW8260B	PR	10/11/05	1	GASOLINE
Warning: extra parameter	510110162009	LB1	SO	SW8260B	PR	10/11/05	1	TAME
Warning: extra parameter	510110162009	LB1	SO	SW8260B	PR	10/11/05	1	TBA
Warning: extra parameter	510110162009	LB1	SO	SW8260B	PR	10/11/05	1	XYLENES
Warning: extra parameter	510130169043	LB1	SO	SW8260B	PR	10/13/05	1	DIPE
Warning: extra parameter	510130169043	LB1	SO	SW8260B	PR	10/13/05	1	ETBE
Warning: extra parameter	510130169043	LB1	SO	SW8260B	PR	10/13/05	1	GASOLINE
Warning: extra parameter	510130169043	LB1	SO	SW8260B	PR	10/13/05	1	TAME
Warning: extra parameter	510130169043	LB1	SO	SW8260B	PR	10/13/05	1	TBA

Error type	Labsampid	Qccode	Matrix	Anmcode	Pvccode	Anadate	Run number	Parlabel
Warning: extra parameter	510130169043	LB1	SO	SW8260B	PR	10/13/05	1	XYLENES
Warning: extra parameter	510130269023	LB1	SO	SW8260B	PR	10/13/05	1	DIPE
Warning: extra parameter	510130269023	LB1	SO	SW8260B	PR	10/13/05	1	ETBE
Warning: extra parameter	510130269023	LB1	SO	SW8260B	PR	10/13/05	1	GASOLINE
Warning: extra parameter	510130269023	LB1	SO	SW8260B	PR	10/13/05	1	TAME
Warning: extra parameter	510130269023	LB1	SO	SW8260B	PR	10/13/05	1	TBA
Warning: extra parameter	510130269023	LB1	SO	SW8260B	PR	10/13/05	1	XYLENES
Warning: extra parameter	510130369054	LB1	SO	SW8260B	PR	10/13/05	1	DIPE
Warning: extra parameter	510130369054	LB1	SO	SW8260B	PR	10/13/05	1	ETBE
Warning: extra parameter	510130369054	LB1	SO	SW8260B	PR	10/13/05	1	GASOLINE
Warning: extra parameter	510130369054	LB1	SO	SW8260B	PR	10/13/05	1	TAME
Warning: extra parameter	510130369054	LB1	SO	SW8260B	PR	10/13/05	1	TBA
Warning: extra parameter	510130369054	LB1	SO	SW8260B	PR	10/13/05	1	XYLENES
Warning: extra parameter	510150162044	LB1	SO	SW8260B	PR	10/15/05	1	DIPE
Warning: extra parameter	510150162044	LB1	SO	SW8260B	PR	10/15/05	1	ETBE
Warning: extra parameter	510150162044	LB1	SO	SW8260B	PR	10/15/05	1	GASOLINE
Warning: extra parameter	510150162044	LB1	SO	SW8260B	PR	10/15/05	1	TAME
Warning: extra parameter	510150162044	LB1	SO	SW8260B	PR	10/15/05	1	TBA
Warning: extra parameter	510150162044	LB1	SO	SW8260B	PR	10/15/05	1	XYLENES
Warning: extra parameter	510170369041	LB1	SO	SW8260B	PR	10/17/05	1	DIPE
Warning: extra parameter	510170369041	LB1	SO	SW8260B	PR	10/17/05	1	ETBE
Warning: extra parameter	510170369041	LB1	SO	SW8260B	PR	10/17/05	1	GASOLINE
Warning: extra parameter	510170369041	LB1	SO	SW8260B	PR	10/17/05	1	TAME
Warning: extra parameter	510170369041	LB1	SO	SW8260B	PR	10/17/05	1	TBA
Warning: extra parameter	510170369041	LB1	SO	SW8260B	PR	10/17/05	1	XYLENES
Warning: extra parameter	510180169049	LB1	SO	SW8260B	PR	10/18/05	1	DIPE
Warning: extra parameter	510180169049	LB1	SO	SW8260B	PR	10/18/05	1	ETBE
Warning: extra parameter	510180169049	LB1	SO	SW8260B	PR	10/18/05	1	GASOLINE

Error type	Labsampid	Qccode	Matrix	Anmcode	Pvccode	Anadate	Run number	Parlabel
Warning: extra parameter	510180169049	LB1	SO	SW8260B	PR	10/18/05	1	TAME
Warning: extra parameter	510180169049	LB1	SO	SW8260B	PR	10/18/05	1	TBA
Warning: extra parameter	510180169049	LB1	SO	SW8260B	PR	10/18/05	1	XYLENES
Warning: extra parameter	5100154-027	CS	W	8260FA	PR	10/14/05	1	BZ
Warning: extra parameter	5100154-027	CS	W	8260FA	PR	10/14/05	1	BZME
Warning: extra parameter	5100154-027	CS	W	8260FA	PR	10/14/05	1	BZMED8
Warning: extra parameter	5100154-027	CS	W	8260FA	PR	10/14/05	1	DCA12D4
Warning: extra parameter	5100154-027	CS	W	8260FA	PR	10/14/05	1	EBZ
Warning: extra parameter	5100154-027	CS	W	8260FA	PR	10/14/05	1	GASOLINE
Warning: extra parameter	5100154-027	CS	W	8260FA	PR	10/14/05	1	XYLENES
Warning: extra parameter	5100154-028	CS	W	8260FA	PR	10/12/05	1	BZ
Warning: extra parameter	5100154-028	CS	W	8260FA	PR	10/12/05	1	BZME
Warning: extra parameter	5100154-028	CS	W	8260FA	PR	10/12/05	1	BZMED8
Warning: extra parameter	5100154-028	CS	W	8260FA	PR	10/12/05	1	DCA12D4
Warning: extra parameter	5100154-028	CS	W	8260FA	PR	10/12/05	1	EBZ
Warning: extra parameter	5100154-028	CS	W	8260FA	PR	10/12/05	1	GASOLINE
Warning: extra parameter	5100154-028	CS	W	8260FA	PR	10/12/05	1	XYLENES
Warning: extra parameter	5100154-029	CS	W	8260FA	PR	10/12/05	1	BZ
Warning: extra parameter	5100154-029	CS	W	8260FA	PR	10/12/05	1	BZME
Warning: extra parameter	5100154-029	CS	W	8260FA	PR	10/12/05	1	BZMED8
Warning: extra parameter	5100154-029	CS	W	8260FA	PR	10/12/05	1	DCA12D4
Warning: extra parameter	5100154-029	CS	W	8260FA	PR	10/12/05	1	EBZ
Warning: extra parameter	5100154-029	CS	W	8260FA	PR	10/12/05	1	GASOLINE
Warning: extra parameter	5100154-029	CS	W	8260FA	PR	10/12/05	1	XYLENES
Warning: extra parameter	5100154-030	CS	W	8260FA	PR	10/12/05	1	BZ
Warning: extra parameter	5100154-030	CS	W	8260FA	PR	10/12/05	1	BZME
Warning: extra parameter	5100154-030	CS	W	8260FA	PR	10/12/05	1	BZMED8
Warning: extra parameter	5100154-030	CS	W	8260FA	PR	10/12/05	1	DCA12D4

Error type	Labsampid	Qccode	Matrix	Anmcode	Pvccode	Anadate	Run number	Parlabel
Warning: extra parameter	5100154-030	CS	W	8260FA	PR	10/12/05	1	EBZ
Warning: extra parameter	5100154-030	CS	W	8260FA	PR	10/12/05	1	GASOLINE
Warning: extra parameter	5100154-030	CS	W	8260FA	PR	10/12/05	1	XYLENES
Warning: extra parameter	5100154-031	CS	W	8260FA	PR	10/12/05	1	BZ
Warning: extra parameter	5100154-031	CS	W	8260FA	PR	10/12/05	1	BZME
Warning: extra parameter	5100154-031	CS	W	8260FA	PR	10/12/05	1	BZMED8
Warning: extra parameter	5100154-031	CS	W	8260FA	PR	10/12/05	1	DCA12D4
Warning: extra parameter	5100154-031	CS	W	8260FA	PR	10/12/05	1	EBZ
Warning: extra parameter	5100154-031	CS	W	8260FA	PR	10/12/05	1	GASOLINE
Warning: extra parameter	5100154-031	CS	W	8260FA	PR	10/12/05	1	XYLENES
Warning: extra parameter	5100154-032	CS	W	8260FA	PR	10/12/05	1	BZ
Warning: extra parameter	5100154-032	CS	W	8260FA	PR	10/12/05	1	BZME
Warning: extra parameter	5100154-032	CS	W	8260FA	PR	10/12/05	1	BZMED8
Warning: extra parameter	5100154-032	CS	W	8260FA	PR	10/12/05	1	DCA12D4
Warning: extra parameter	5100154-032	CS	W	8260FA	PR	10/12/05	1	EBZ
Warning: extra parameter	5100154-032	CS	W	8260FA	PR	10/12/05	1	GASOLINE
Warning: extra parameter	5100154-032	CS	W	8260FA	PR	10/12/05	1	XYLENES
Warning: extra parameter	5100154-033	CS	W	8260FA	PR	10/18/05	1	BZ
Warning: extra parameter	5100154-033	CS	W	8260FA	PR	10/18/05	1	BZME
Warning: extra parameter	5100154-033	CS	W	8260FA	PR	10/18/05	1	BZMED8
Warning: extra parameter	5100154-033	CS	W	8260FA	PR	10/18/05	1	DCA12D4
Warning: extra parameter	5100154-033	CS	W	8260FA	PR	10/18/05	1	EBZ
Warning: extra parameter	5100154-033	CS	W	8260FA	PR	10/18/05	1	GASOLINE
Warning: extra parameter	5100154-033	CS	W	8260FA	PR	10/18/05	1	XYLENES
Warning: extra parameter	510120169033	LB1	W	SW8260B	PR	10/12/05	1	DIPE
Warning: extra parameter	510120169033	LB1	W	SW8260B	PR	10/12/05	1	ETBE
Warning: extra parameter	510120169033	LB1	W	SW8260B	PR	10/12/05	1	GASOLINE
Warning: extra parameter	510120169033	LB1	W	SW8260B	PR	10/12/05	1	TAME

Error type	Labsampid	Qccode	Matrix	Anmcode	Pvccode	Anadate	Run number	Parlabel
Warning: extra parameter	510120169033	LB1	W	SW8260B	PR	10/12/05	1	TBA
Warning: extra parameter	510120169033	LB1	W	SW8260B	PR	10/12/05	1	XYLENES
Warning: extra parameter	510140169053	LB1	W	SW8260B	PR	10/14/05	1	DIPE
Warning: extra parameter	510140169053	LB1	W	SW8260B	PR	10/14/05	1	ETBE
Warning: extra parameter	510140169053	LB1	W	SW8260B	PR	10/14/05	1	GASOLINE
Warning: extra parameter	510140169053	LB1	W	SW8260B	PR	10/14/05	1	TAME
Warning: extra parameter	510140169053	LB1	W	SW8260B	PR	10/14/05	1	TBA
Warning: extra parameter	510140169053	LB1	W	SW8260B	PR	10/14/05	1	XYLENES
Warning: extra parameter	510180265048	LB1	W	SW8260B	PR	10/18/05	1	DIPE
Warning: extra parameter	510180265048	LB1	W	SW8260B	PR	10/18/05	1	ETBE
Warning: extra parameter	510180265048	LB1	W	SW8260B	PR	10/18/05	1	GASOLINE
Warning: extra parameter	510180265048	LB1	W	SW8260B	PR	10/18/05	1	TAME
Warning: extra parameter	510180265048	LB1	W	SW8260B	PR	10/18/05	1	TBA
Warning: extra parameter	510180265048	LB1	W	SW8260B	PR	10/18/05	1	XYLENES

EDFTEST: Error Summary Log

11/14/05

Error type	Labsampid	Qccode	Anmcode	Exmcode	Anadate	Run number
There are no errors in this data file					/ /	0

EDFCL: Error Summary Log

11/14/05

Error type	Clrevdate	Anmcode	Exmcode	Parlabel	Clcode
There are no errors in this data file	/ /				

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Facility Name: ST FRANCIS PIE COMPANY
Submittal Title: Preliminary Site Assessment
Submittal Type: Soil & Water Investigation Report

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ST FRANCIS PIE COMPANY
1125 67TH STREET
OAKLAND, CA 94608

Regional Board
SAN FRANCISCO BAY RWQCB (REGION 2) - **(BG)**
Local Agency (lead agency) - Case #: RO0002602
ALAMEDA COUNTY LOP - **(BC)**

CONF #	TITLE	QUARTER
3514909982	Preliminary Site Assessment	Q4 2005

SUBMITTED BY	SUBMIT DATE	STATUS
Sami Malaeb	11/14/2005	PENDING REVIEW

SAMPLE DETECTIONS REPORT

# FIELD POINTS SAMPLED	7
# FIELD POINTS WITH DETECTIONS	7
# FIELD POINTS WITH WATER SAMPLE DETECTIONS ABOVE MCL	6
SAMPLE MATRIX TYPES	SOIL,WATER

METHOD QA/QC REPORT

METHODS USED	8260FA,SW8260B
TESTED FOR REQUIRED ANALYTES?	N
MISSING PARAMETERS NOT TESTED:	
- 8260FA REQUIRES DBFM TO BE TESTED	
- 8260FA REQUIRES BR4FBZ TO BE TESTED	
LAB NOTE DATA QUALIFIERS	Y

QA/QC FOR 8021/8260 SERIES SAMPLES

TECHNICAL HOLDING TIME VIOLATIONS	0
METHOD HOLDING TIME VIOLATIONS	0
LAB BLANK DETECTIONS ABOVE REPORTING DETECTION LIMIT	0
LAB BLANK DETECTIONS	0
DO ALL BATCHES WITH THE 8021/8260 SERIES INCLUDE THE FOLLOWING?	
- LAB METHOD BLANK	N
- MATRIX SPIKE	N
- MATRIX SPIKE DUPLICATE	N
- BLANK SPIKE	N
- SURROGATE SPIKE	Y

WATER SAMPLES FOR 8021/8260 SERIES

MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135%	Y
MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%	n/a
SURROGATE SPIKES % RECOVERY BETWEEN 85-115%	Y
BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%	Y

SOIL SAMPLES FOR 8021/8260 SERIES

MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135%	Y
MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%	n/a
SURROGATE SPIKES % RECOVERY BETWEEN 70-125%	Y
BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%	Y

FIELD QC SAMPLES

SAMPLE	COLLECTED	DETECTIONS > REPDL
QCTB SAMPLES	N	0
QCEB SAMPLES	N	0
QCAB SAMPLES	N	0

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Global ID:	**T0600109444**
Field Pt Name:	**B-4**
Submittal Type:	**GEO_BORE**
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Global ID:	**T0600109444**
Field Pt Name:	**B-3**
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Field Pt Name:	**B-2**
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Global ID:	**T0600109444**
Field Pt Name:	**B-1**
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Field Pt Name:	**B-7**
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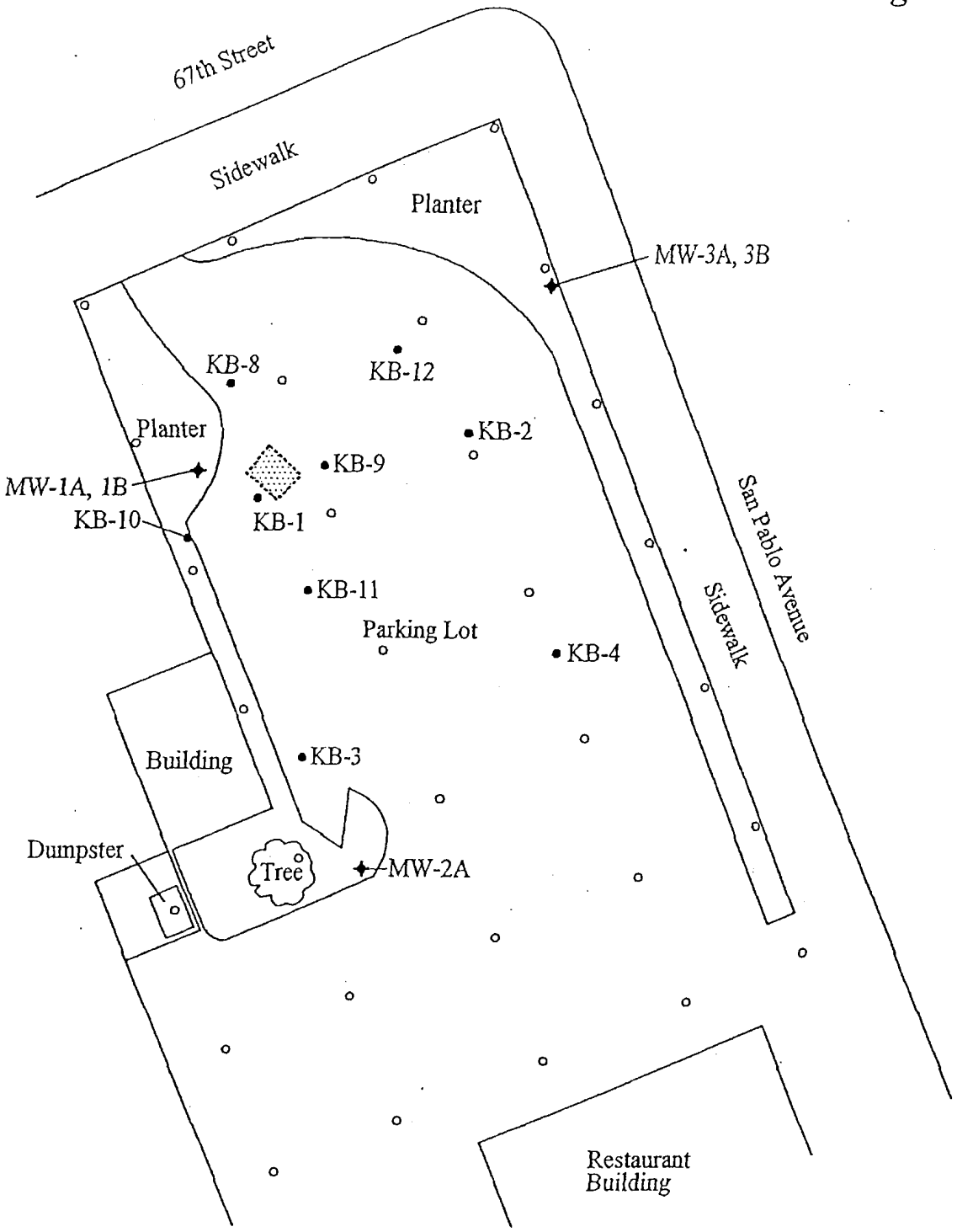
ATTACHMENT D

EXCERPTS FROM BASELINE REPORTS FOR NEIGHBORING SITE

PROPOSED SAMPLING LOCATIONS

Figure 3



Legend

Location of Geophysical Anomally (two borings installed within the bounds of mapped anomally to confirm that no UST is present)

B-1 • Soil Boring Location (Kleinfelder)

MW-2A ✦ Monitoring Well Location (BASELINE)

° Proposed Passive Soil Gas Sampling Location

6623 San Pablo Avenue
Oakland, California

0 30 Feet

BASELINE

D:\Graphics\98381\Fig-3 Proposed Sampling Locations 5/21/01

TABLE 1
GROUNDWATER ELEVATIONS AND GRADIENT MAGNITUDES
6623 San Pablo Avenue, Oakland

	MW-1A[1]			MW-1B[2]			MW-2A[3]			MW-3A[4]			MW-3B[5]			Gradient[8]
Date	Time	Depth to Groundwater[6]	Groundwater Elevation[7]	Time	Depth to Groundwater[6]	Groundwater Elevation[7]	Time	Depth to Groundwater[6]	Groundwater Elevation[7]	Time	Depth to Groundwater[6]	Groundwater Elevation[7]	Time	Depth to Groundwater[6]	Groundwater Elevation[7]	feet/foot
1/15/99	12:44	Dry	--	12:44	21.60	18.35	12:52	7.15	31.77	12:50	7.0	32.76	12:50	22.50	17.29	--
1/19/99	8:11	Dry	--	8:11	9.10	30.85	8:17	7.32	31.60	8:13	7.27	32.49	8:14	8.77	31.02	--
1/19/99	16:58	Dry	--	16:55	26.81[9]	13.14	17:82	7.05[9]	31.87	17:08	7.79[9]	31.97	17:11	26.71[9]	13.08	--
1/20/99	8:46	Dry	--	8:43	16.76	23.19	8:50	6.94	31.98	8:55	7.18	32.58	8:58	15.40	24.39	--
1/20/99	17:48	Dry	--	17:44	13.48	26.47	17:51	6.89	32.03	17:56	7.04	32.72	17:58	12.50	27.29	--
2/8/99	7:45	Dry	--	7:42	10.74	29.21	7:50	6.80	32.12	6:48	5.45	34.31	6:45	6.82	32.97	--
2/12/99	6:54	9.10	30.86	--	--	--	6:58	6.90	32.02	7:04	5.94	33.82	--	--	--	--
5/18/99	12:05	8.42	31.54	12:24	9.09	30.86	12:25	7.77	31.15	12:02	6.78	32.98	12:03	8.65	31.14	S52°W@0.02
8/9/99	11:09	4.69	35.27	11:10	9.10	30.85	11:18	7.34	31.58	11:14	4.30	35.46	11:13	8.23	31.56	S23°E@0.0038
11/5/99	8:00	5.23	34.73	8:02	9.15	30.80	8:10	7.43	31.49	8:06	5.87	33.89	8:08	8.37	31.42	S40°E@0.042
9/19/00	10:30	5.53	34.43	10:33	9.36	30.59	9:55	8.13	30.79	10:50	7.10	32.66	10:49	9.71	30.08	S53°E@0.026
1/5/01	11:16	6.62	33.34	11:14	9.39	30.56	11:25	8.13	30.79	11:18	7.30	32.46	11:17	8.55	31.24	S43°E@0.03

Notes: Monitoring well locations are shown on Figure 2.
-- = Not collected / Not determined.
The water level data collected on 20 January and 8 and 12 February 1999 indicate that the water levels had not stabilized in either the shallow or deeper wells on the site.

[1] Top of well casing elevation = 39.96 feet above City of Oakland datum.
[2] Top of well casing elevation = 39.95 feet above City of Oakland datum.
[3] Top of well casing elevation = 38.92 feet above City of Oakland datum.
[4] Top of well casing elevation = 39.76 feet above City of Oakland datum.
[5] Top of well casing elevation = 39.79 feet above City of Oakland datum.
[6] Depths are in feet below top of casing.
[7] Elevations are in feet above City of Oakland datum.
[8] Gradient direction and magnitude based on MW-1A, MW-2A, MW-3A
[9] Water level measurements were collected after removal of one well volume on 19 January 1999.

TABLE 2
SUMMARY OF ANALYTICAL RESULTS, SOIL
6623 San Pablo Avenue, Oakland
(mg/kg)

Sample ID	Sample Depth (feet)	Date	Diesel[1,2]	Gasoline[1]	Total Lead[3]	Benzene[4]	Toluene[4]	Ethyl-benzene[4]	Xylenes[4]	MTBE[4]
KB-1[5]	8.5	9/23/96	1,000	4,600	--	13	27	49	230	--
KB-2[5]	10.5	9/23/96	160	220	--	2.1	0.4	2.1	8	--
KB-3[5]	7.0	9/23/96	160	370	--	0.91	0.87	2.8	6.8	--
KB-4[5]	10.5	9/23/96	1.3	5.2	--	1.1	0.009	0.31	0.099	--
KB-8[5]	8-10	2/5/97	6.4[6,7]	<1	5.7	<0.005	<0.005	<0.005	<0.005	--
	13-15	2/5/97	<1	<1	--	<0.005	<0.005	<0.005	<0.005	--
KB-9[5]	8.0-8.5	2/5/97	27[6,7]	380	6.5	<0.5	1.2	3.6	8.9	--
KB-9[5]	14-14.5	2/5/97	<1	<1	--	<0.005	<0.005	<0.005	<0.005	--
KB-10[5]	8-9	2/5/97	76[6,7]	1,900[6,8]	7.4	<0.5	3.8	16	56	--
KB-10[5]	14-16	2/5/97	<1	<1	--	<0.005	<0.005	<0.005	<0.005	--
KB-11[5]	8-10	2/5/97	<1	<1	4.3	<0.005	<0.005	<0.005	<0.005	--
KB-11[5]	13-15	2/5/97	<1	<1	--	<0.005	<0.005	<0.005	<0.005	--
KB-12[5]	8-10	2/5/97	5[6,9]	69[6,8]	5.3	<0.13	<0.13	0.34	0.28[12]	--
KB-12[5]	13-15	2/5/97	<1	<1	--	<0.005	<0.005	<0.005	<0.005	--
MW-1[11]	7.0-7.5	1/14/99	67[6,9]	2,800	--	2.9[10]	4.2	24	79	5.4
	10.0-10.5		3.1[6,9]	170	--	<0.025	<0.025	1.4	29.5	1.1
	15.0-15.5		13[6,9]	<1	--	<0.005	<0.005	<0.005	<0.005	0.022
MW-2[11]	5.5-6.0	1/14/99	9[6,9]	<1	--	<0.005	<0.005	<0.005	<0.005	<0.02
	10.0-10.5		12[6,7]	340	--	0.37	0.44[10]	4.7	20.1	0.41
	16.0-16.5		2.5[6,9]	<1	--	<0.005	<0.005	<0.005	0.0056	0.087
MW-3[11]	5.0-5.5	1/14/99	1.6[6,9]	<1	--	<0.005	<0.005	<0.005	<0.005	<0.02
	10.0-10.5		23[6,7,8]	340	--	0.66	5.7	6.4	26.6	2.1
	15.0-15.5		5.3[6,9]	<1	--	<0.005	<0.005	<0.005	<0.005	<0.02

TABLE 2 - *continued*

Notes: <x.x = Compound not detected above laboratory reporting limit of x.x. (e.g. <1.0 indicates that the constituent was not present in the sample above 1.0 mg/kg)
x.x = Compound reported at indicated concentration.
-- = Not analyzed.
Soil sampling locations are shown on Figure 2.
Laboratory reports for 1999 analytical results are included in Appendix F

[1] Analyzed using EPA Method 8015M.
[2] Samples analyzed in 1999 for TPH as diesel were subjected to a silica gel cleanup prior to analysis.
[3] Analyzed using EPA Method 6010A.
[4] Samples collected in 1996 and 1997 were analyzed by EPA Method 8020; samples collected in 1999 were analyzed by EPA Method 8021 B.
[5] Samples collected by Kleinfelder, Inc.
[6] The laboratory indicated that the sample chromatogram exhibited a fuel pattern which does not resemble the standard.
[7] The laboratory indicated that the sample chromatogram contained hydrocarbons that were lighter than the standard.
[8] The laboratory indicated that the sample chromatogram contained heavier hydrocarbons than the indicated standard.
[9] The laboratory indicated that the sample chromatogram contained unknown single peak or peaks.
[10] Laboratory indicated that presence of this compound was confirmed by second column; however, the confirmation concentration differed from the reported result by more than a factor of two.
[11] Samples collected by BASELINE.
[12] The sample contained 0.28mg/kg of m,p-xylenes; o-xylene was not identified in the sample at concentrations above 0.13mg/kg.

TABLE 3
SUMMARY OF ANALYTICAL RESULTS, GROUNDWATER
6623 San Pablo Avenue, Oakland
(mg/L)

Sample ID	Date	Diesel[1]	Gasoline[1]	Total Lead[2]	Benzene[3]	Toluene[3]	Ethyl-benzene[3]	Xylenes[3]	MTBE[3]	MTBE Confirmation[4]
Grab Groundwater Samples from Borings:										
KB-8	2/5/97	0.86	0.12	<0.003	0.0013	<0.0005	0.0021	0.001	--	--
KB-9	2/5/97	<0.05	0.47	<0.003	0.0048	<0.0005	0.011	0.0183	--	--
KB-10	2/5/97	3.1	0.45	<0.003	0.03	0.0036	0.013	0.071	--	--
KB-11	2/5/97	0.97	0.82	<0.003	0.1	0.0022	0.028	0.129	--	--
KB-12	2/5/97	0.20	0.096	<0.003	0.02	<0.0005	0.005	0.0122	--	--
Groundwater Samples From Monitoring Wells										
MW-1A	2/8/99[5]	--	--	--	--	--	--	--	--	--
	5/21/99	0.56[6]	19	--	6.7	0.12	1.2	3.28	38	--
	8/11/99	0.63[6]	14	--	3.9	<0.1	0.68	1.65	40	--
	11/8/99	0.36[6]	15	--	4.3	<0.13	0.78	1.3	42	--
	9/20/00	--	14	--	4.0	0.063	0.45	0.66	47	48
	1/5/01	--[5]	20	--	4.0	0.054	0.66	1.1	36	--[8]
MW-1B	2/8/99	<0.049	0.059	--	0.0013	<0.0005	0.0055	0.14	0.033	--
	5/21/99	<0.05	<0.05	--	0.00066	<0.0005	<0.0005	<0.0005	0.0041	--
	8/11/99	<0.05	<0.05	--	<0.0005	<0.0005	<0.0005	<0.0005	<0.002	--
	11/8/99	<0.05	<0.05	--	<0.0005	<0.0005	<0.0005	<0.0005	<0.002	--
	9/20/00	--	<0.05	--	<0.0005	<0.0005	<0.0005	<0.0005	0.0035	0.002
	1/5/01	--	<0.05	--	<0.0005	<0.0005	<0.0005	<0.0005	0.0039	--[8]
MW-2A	2/8/99	0.53[7]	3.6	--	0.87	0.079	0.14	0.58	5.1	--
	5/21/99	0.064[6]	0.91	--	0.62	0.018	0.038	0.078	4.0	--
	8/11/99	0.130[6]	1.4	--	0.96	0.032	0.065	0.093	4.0	--
	11/8/99	0.116	2.5	--	1.1	0.033	0.081	0.142	4.1	--
	9/20/00	--	2.5	--	0.98	0.033	0.073	0.178	6.6	4.6
	1/5/01	0.25[6]	3.5	--	0.56	0.022	0.090	0.390	4.1	--[8]

Table 3 - *continued*

Sample ID	Date	Diesel[1]	Gasoline[1]	Total Lead[2]	Benzene[3]	Toluene[3]	Ethyl-benzene[3]	Xylenes[3]	MTBE[3]	MTBE Confirmation[4]
MW-3A	2/8/99	0.21[7]	24	--	2.1	3.4	1.5	6.1	<0.05	--
	5/21/99	0.23[6]	17	--	3.5	3.1	0.85	3.6	0.077	--
	8/11/99	0.80[6]	68	--	7.4	6.8	2.9	11.6	<0.2	--
	11/8/99	0.47[6]	55	--	5.8	5.4	2.5	10.4	<0.08	--
	9/20/00	--	1.8	--	0.17	0.13	0.082	3.09	<0.002	0.0019
	1/5/01	--[5]	1.8	--	0.26	0.18	0.082	0.320	<0.010	--
MW-3B	2/8/99	<0.047	0.08	--	0.0015	0.0048	0.0025	0.0061	0.00455	--
	5/21/99	<0.05	<0.05	--	<0.0005	<0.0005	<0.0005	0.00057	<0.002	--
	8/11/99	<0.05	<0.05	--	<0.0005	<0.0005	<0.0005	<0.0005	<0.002	--
	11/8/99	<0.05	<0.05	--	<0.0005	<0.0005	0.00059	<0.0005	<0.002	--
	9/20/00	--	<0.05	--	<0.0005	<0.0005	<0.0005	<0.0005	<0.002	<0.0005
	1/5/01	--	<0.05	--	<0.0005	<0.0005	<0.0005	<0.0005	<0.002	--

Notes: <x.x = Compound not detected above laboratory reporting limit (e.g., <0.05 indicates that the constituent was not present in the sample above 0.05 mg/L).
x.x = Compound detected at indicated concentration.
-- = Not analyzed.
Groundwater sampling locations are shown on Figure 2.
Laboratory reports for January 2001 sampling event are included in Appendix B.

1 Analyzed using EPA Method 8015M with silica gel cleanup (EPA Method 3520) for diesel analyses.
2 Analyzed using EPA Method 6010A.
3 Analyzed using EPA Method 8020 or 8021B.
4 Analyzed using EPA Method 8260B.
5 Insufficient groundwater in well to allow sample collection.
6 Sample exhibits a fuel pattern which does not resemble standard; lighter hydrocarbons were exhibited than the indicated standard.
7 The chromatograms for these samples suggest that the concentrations quantified as diesel may be in the gasoline range of hydrocarbons; the laboratory also indicates that the samples exhibit patterns lighter than diesel.
8 MTBE confirmation by EPA Method 8260B not performed because the September 2000 monitoring event indicated that Method 8021B provided representative results.

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Document Type:	**Reports - Investigation Rpt.**
Submittal Type:	**GEO_REPORT**
Submittal Date/Time:	**11/15/2005 3:39:44 PM**
Confirmation Number:	**2861816227**

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