

File No. 8-90-421-SI

FEBRUARY 1996 SAMPLING
OF EL CERRITO CREEK ADJACENT
TO PLAZA CAR WASH
LOCATED AT 400 SAN PABLO AVENUE
ALBANY, CALIFORNIA
MARCH 26, 1996

PREPARED FOR:
MR. MURRAY STEVENS
KAMUR INDUSTRIES, INC.
2351 SHORELINE DRIVE
ALAMEDA, CALIFORNIA 94501

BY:
SOIL TECH ENGINEERING, INC.
1761 JUNCTION AVENUE
SAN JOSE, CALIFORNIA 95112

SOIL TECH ENGINEERING, INC.

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File No. 8-90-421-SI

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FIGURE 1 - VICINITY MAP

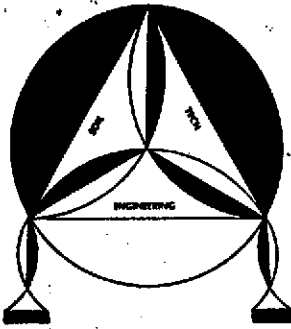
M1

FIGURE 2 - SITE PLAN

M2

APPENDIX "C"

PRIORITY ENVIRONMENTAL LABS ANALYTICAL REPORT AND CHAIN-OF-CUSTODY



SOIL TECH ENGINEERING

Environmental and Geological Engineers

1761 JUNCTION AVENUE, SAN JOSE, CA 95112 (408) 441-1881

March 26, 1996

File No. 8-90-421-SI

Mr. Murray Stevens
Kamur Industries, Inc.
2351 Shoreline Drive
Alameda, California 94501

SUBJECT: FEBRUARY 1996 SAMPLING OF EL CERRITO CREEK
ADJACENT TO PLAZA CAR WASH
Located at 400 San Pablo Avenue, in
Albany, California

Dear Mr. Stevens:

This letter summarizes the surface water sampling of El Cerrito Creek conducted in the month of February 1996 for Kamur Industries by Soil Tech Engineering, Inc. The El Cerrito Creek is located north of Plaza Car Wash at 400 San Pablo Avenue, in Albany, California. The surface water sampling program was requested by Ms. Juliet Shin from Alameda County Health Services Agency in the letter dated February 22, 1996. The surface water samples were taken from four established sampling locations (Figure 1) by the CRWQCB. The four stations are designated as:

C-1 - Approximately 20 feet up-stream from the storm drain outlet

C-2 - The storm drain outlet

C-3 - 50 feet down-stream from the storm drain

C-4 - Confluence of the storm drain flow and El Cerrito Creek

Per ACHSA request, grab water samples taken at the designated locations were analyzed for Total Petroleum Hydrocarbons as gasoline (TPHg), Benzene, Toluene, Ethylbenzene, Total Xylenes (BTEX) and Halogenated Volatile Organics per EPA Method 8010. The purpose of the sampling is to assess the presence of dissolved hydrocarbons coming from the storm drain, and its impact on the El Cerrito Creek. To date, four water samples were collected for the month of February 1996 after the rainstorm.

The grab water samples from each station were collected in 40 ml VOA bottles with no headspace left in the bottle. Each VOA bottle was logged and placed in a cool ice chest and transported to a state-certified laboratory accompanied with a chain-of-custody. On the day of sampling, a mild petroleum odor was noted at the storm drain outlet. No visible sheen was noted on the surface water on both days of sampling.

took two days for lab to receive samples

The analytical results for February 29, 1996 are summarized in Table 1. Results of the February 29, 1996, detected TPHg and BTEX below laboratory detection limit at the down-gradient station C-3 and the confluence point (station C-4). The water sample from up-gradient outlet (station C-1) detected low levels TPHg at 0.13 mg/L and BEX at (0.0009 mg/L, 0.0014 mg/L and 0.0062 mg/L), but Toluene

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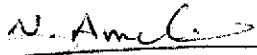
was below laboratory detection limit. Water sample from storm drain outlet (station C-2) detected moderate levels of TPHg at 2.7 mg/L and BTEX at (0.0072 mg/L, 0.0033 mg/L, 0.0058 mg/L and 0.013 mg/L), respectively. All four stations detected Halogenated Volatile Organics below laboratory detection limit. The laboratory analyses and the chain-of-custody are attached to this report.

Comparison of the recent surface water analyses results with those of March 20, 1992, shows an increase in the concentration of TPHg at station C-1 and C-2.

If you have any questions or require additional information, please feel free to contact our office at (408) 441-1881.

Sincerely,

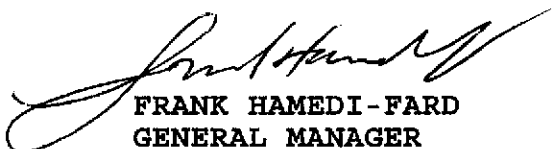
SOIL TECH ENGINEERING, INC.



NOORI AMELI
PROJECT ENGINEER



LAWRENCE KOO, P. E.
C. E. #34928



FRANK HAMEDI-FARD
GENERAL MANAGER

File No. 8-90-421-SI

A P P E N D I X "A"

SOIL TECH ENGINEERING, INC.

TABLE 1
SURFACE WATER ANALYTICAL RESULTS
IN
MILLIGRAMS PER LITER (mg/L)

Date	Station	TPHg	B	T	E	X	8010
8/03/89	C-1	ND	NA	NA	NA	NA	NA
	C-2	470	NA	NA	NA	NA	NA
	C-3	NS	NA	NA	NA	NA	NA
	C-4	2.7	NA	NA	NA	NA	NA
12/08/89	C-1	ND	NA	NA	NA	NA	NA
	C-2	33	NA	NA	NA	NA	NA
	C-3	ND	NA	NA	NA	NA	NA
	C-4	ND	NA	NA	NA	NA	NA
1/03/90	C-1	ND	NA	NA	NA	NA	NA
	C-2	99	NA	NA	NA	NA	NA
	C-3	0.9	NA	NA	NA	NA	NA
	C-4	0.8	NA	NA	NA	NA	NA
1/15/90	C-1	ND	NA	NA	NA	NA	NA
	C-2	16	NA	NA	NA	NA	NA
	C-3	0.84	NA	NA	NA	NA	NA
	C-4	0.16	NA	NA	NA	NA	NA

TABLE 1 CONT'D
SURFACE WATER ANALYTICAL RESULTS
IN
MILLIGRAMS PER LITER (mg/L)

Date	Station	TPHg	B	T	E	X	8010
1/17/90	C-1	ND	NA	NA	NA	NA	NA
	C-2	15	NA	NA	NA	NA	NA
	C-3	ND	NA	NA	NA	NA	NA
	C-4	ND	NA	NA	NA	NA	NA
2/02/90	C-1	ND	NA	NA	NA	NA	NA
	C-2	16	NA	NA	NA	NA	NA
	C-3	0.06	NA	NA	NA	NA	NA
	C-4	0.13	NA	NA	NA	NA	NA
2/08/90	C-1	ND	NA	NA	NA	NA	NA
	C-2	7	NA	NA	NA	NA	NA
	C-3	0.1	NA	NA	NA	NA	NA
	C-4	0.14	NA	NA	NA	NA	NA
2/19/90	C-1	ND	NA	NA	NA	NA	NA
	C-2	26	NA	NA	NA	NA	NA
	C-3	0.03	NA	NA	NA	NA	NA
	C-4	0.2	NA	NA	NA	NA	NA

TABLE 1 CONT'D
 SURFACE WATER ANALYTICAL RESULTS
 IN
 MILLIGRAMS PER LITER (mg/L)

Date	Station	TPHg	B	T	E	X	8010
3/06/90	C-1	0.065	NA	NA	NA	NA	NA
	C-2	30	NA	NA	NA	NA	NA
	C-3	0.6	NA	NA	NA	NA	NA
	C-4	0.12	NA	NA	NA	NA	NA
3/13/90	C-1	ND	NA	NA	NA	NA	NA
	C-2	30	NA	NA	NA	NA	NA
	C-3	0.36	NA	NA	NA	NA	NA
	C-4	0.1	NA	NA	NA	NA	NA
4/06/90	C-1	ND	NA	NA	NA	NA	NA
	C-2	42	NA	NA	NA	NA	NA
	C-3	3	NA	NA	NA	NA	NA
	C-4	0.4	NA	NA	NA	NA	NA
11/27/90	C-1	ND	NA	NA	NA	NA	NA
	C-2	160	NA	NA	NA	NA	NA
	C-3	4.4	NA	NA	NA	NA	NA
	C-4	0.055	NA	NA	NA	NA	NA

TABLE 1 CONT'D
SURFACE WATER ANALYTICAL RESULTS
IN
MILLIGRAMS PER LITER (mg/L)

Date	Station	TPHg	B	T	E	X	8010
12/18/90	C-1	ND	NA	NA	NA	NA	NA
	C-2	33	NA	NA	NA	NA	NA
	C-3	0.066	NA	NA	NA	NA	NA
	C-4	ND	NA	NA	NA	NA	NA
1/11/91	C-1	ND	NA	NA	NA	NA	NA
	C-2	14	NA	NA	NA	NA	NA
	C-3	0.37	NA	NA	NA	NA	NA
	C-4	ND	NA	NA	NA	NA	NA
2/06/91	C-1	ND	NA	NA	NA	NA	NA
	C-2	11	NA	NA	NA	NA	NA
	C-3	ND	NA	NA	NA	NA	NA
	C-4	ND	NA	NA	NA	NA	NA
3/06/91	C-1	ND	NA	NA	NA	NA	NA
	C-2	55	NA	NA	NA	NA	NA
	C-3	1.1	NA	NA	NA	NA	NA
	C-4	0.12	NA	NA	NA	NA	NA

TABLE 1 CONT'D
 SURFACE WATER ANALYTICAL RESULTS
 IN
 MILLIGRAMS PER LITER (mg/L)

Date	Station	TPHg	B	T	E	X	8010
3/29/91	C-1	ND	NA	NA	NA	NA	NA
	C-2	31	NA	NA	NA	NA	NA
	C-3	ND	NA	NA	NA	NA	NA
	C-4	0.057	NA	NA	NA	NA	NA
4/23/91	C-1	ND	NA	NA	NA	NA	NA
	C-2	28	NA	NA	NA	NA	NA
	C-3	ND	NA	NA	NA	NA	NA
	C-4	0.086	NA	NA	NA	NA	NA
1/01/92	C-1	ND	NA	NA	NA	NA	NA
	C-2	3.3	NA	NA	NA	NA	NA
	C-3	ND	NA	NA	NA	NA	NA
	C-4	NS	NA	NA	NA	NA	NA
1/10/92	C-1	ND	NA	NA	NA	NA	NA
	C-2	20	NA	NA	NA	NA	NA
	C-3	0.83	NA	NA	NA	NA	NA
	C-4	NS	NA	NA	NA	NA	NA

TABLE 1 CONT'D
 SURFACE WATER ANALYTICAL RESULTS
 IN
 MILLIGRAMS PER LITER (mg/L)

Date	Station	TPHg	B	T	E	X	8010
2/21/92	C-1	ND	NA	NA	NA	NA	NA
	C-2	8.9	NA	NA	NA	NA	NA
	C-3	ND	NA	NA	NA	NA	NA
	C-4	NS	NA	NA	NA	NA	NA
3/09/92	C-1	ND	NA	NA	NA	NA	NA
	C-2	2.1	NA	NA	NA	NA	NA
	C-3	ND	NA	NA	NA	NA	NA
	C-4	NS	NA	NA	NA	NA	NA
3/20/92	C-1	ND	NA	NA	NA	NA	NA
	C-2	0.65	NA	NA	NA	NA	NA
	C-3	ND	NA	NA	NA	NA	NA
	C-4	NS	NA	NA	NA	NA	NA

TABLE 1 CONT'D
SURFACE WATER ANALYTICAL RESULTS
IN
MILLIGRAMS PER LITER (mg/L)

Date	Station	TPHg	B	T	E	X	8010
2/29/96	C-1	0.13	0.0009	ND	0.0014	0.0062	ND
	C-2	2.7	0.0072	0.0033	0.0058	0.013	ND
	C-3	ND	ND	ND	ND	ND	ND
	C-4	ND	ND	ND	ND	ND	ND

- 8010 - Halogenated Volatile Organics
- TPHg - Total Petroleum Hydrocarbons as gasoline
- BTEX - Benzene, Toluene, Ethylbenzene, Total Xylenes
- NS - Not Sampled
- NA - Not Analyzed
- ND - Not Detected (Below Laboratory Detection Limit)



Thomas Brothers Map 1993 Edition
San Francisco, Alameda,
and Contra Costa Counties

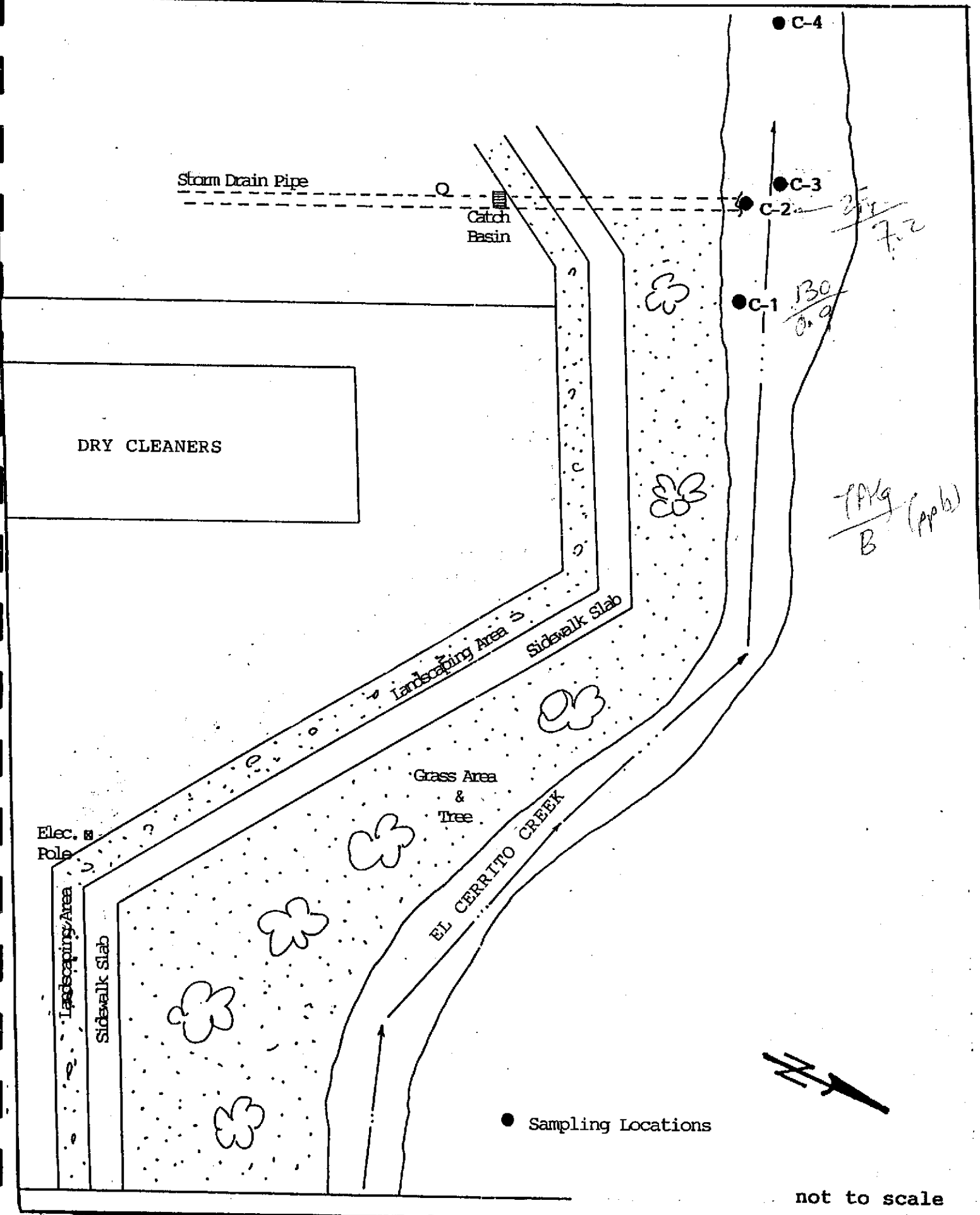


Figure 2



PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

March 04, 1996

PEL # 9603007

SOIL TECH ENGINEERING

Attn: Noori Ameli

Re: Four water samples for Gasoline/BTEX analysis.

Project name: 400 San Pablo Ave., - Albany

Project number: 8-90-421-SI

Date sampled: Feb 29, 1996

Date submitted: Mar 01, 1996

Date extracted: Mar 01-04, 1996

Date analyzed: Mar 01-04, 1996

RESULTS:

SAMPLE I.D.	Gasoline (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl Benzene (ug/L)	Total Xylene (ug/L)
C-1	130	0.9	N.D.	1.4	6.2
C-2	2700	7.2	3.3	5.8	13
C-3	N.D.	N.D.	N.D.	N.D.	N.D.
C-4	N.D.	N.D.	N.D.	N.D.	N.D.
Blank	N.D.	N.D.	N.D.	N.D.	N.D.
Spiked Recovery	100.8%	84.6%	80.2%	86.7%	89.7%
Detection limit	50	0.5	0.5	0.5	0.5
Method of Analysis	5030 / 8015	602	602	602	602

David Duong
Laboratory Director



PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

March 05, 1996

PEL # 9603007

SOIL TECH ENGINEERING

Attn: Noori Ameli

Project name: 400 San Pablo Ave., -Albany

Project number: 8-90-421-SI

Sample I.D.: C-1

Date Sampled: Mar 29, 1996

Date Submitted: Mar 01, 1996

Date Analyzed: Mar 02-05, 1996

Method of Analysis: EPA 8010

Detection limit: 5.0 ug/Kg

COMPOUND NAME	CONCENTRATION (ug/Kg)	SPIKE RECOVERY (%)
---------------	---------------------------	-----------------------

Chloromethane	N.D.	-----
Vinyl Chloride	N.D.	-----
Bromomethane	N.D.	-----
Chloroethane	N.D.	-----
Trichlorofluoromethane	N.D.	-----
1,1-Dichloroethene	N.D.	-----
Methylene Chloride	N.D.	-----
1,2-Dichloroethene (TOTAL)	N.D.	-----
1,1-Dichloroethane	N.D.	-----
Chloroform	N.D.	91.6
1,1,1-Trichloroethane	N.D.	-----
Carbon Tetrachloride	N.D.	-----
1,2-Dichloroethane	N.D.	-----
Trichloroethene	N.D.	90.5
1,2-Dichloropropane	N.D.	-----
Bromodichloromethane	N.D.	-----
2-Chloroethylvinylether	N.D.	-----
Trans-1,3-Dichloropropene	N.D.	-----
Cis-1,3-Dichloropropene	N.D.	-----
1,1,2-Trichloroethane	N.D.	-----
Tetrachloroethene	N.D.	88.2
Dibromochloromethane	N.D.	-----
Chlorobenzene	N.D.	-----
Bromoform	N.D.	-----
1,1,2,2-Tetrachloroethane	N.D.	-----
1,3-Dichlorobenzene	N.D.	-----
1,4-Dichlorobenzene	N.D.	-----
1,2-Dichlorobenzene	N.D.	-----

David Duong
Laboratory Director



PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

PEL # 9603007

March 05, 1996

Attn: Noori Ameli

SOIL TECH ENGINEERING

Project name: 400 San Pablo Ave., -Albany

Project number: 8-90-421-SI

Sample I.D.: C-2

Date Sampled: Mar 29, 1996
Date Analyzed: Mar 02-05, 1996

Date Submitted: Mar 01, 1996

Method of Analysis: EPA 8010

Detection limit: 5.0 ug/Kg

COMPOUND NAME	CONCENTRATION (ug/Kg)	SPIKE RECOVERY (%)
Chloromethane	N.D.	-----
Vinyl Chloride	N.D.	-----
Bromomethane	N.D.	-----
Chloroethane	N.D.	-----
Trichlorofluoromethane	N.D.	-----
1,1-Dichloroethene	N.D.	-----
Methylene Chloride	N.D.	-----
1,2-Dichloroethene (TOTAL)	N.D.	-----
1,1-Dichloroethane	N.D.	-----
Chloroform	N.D.	91.6
1,1,1-Trichloroethane	N.D.	-----
Carbon Tetrachloride	N.D.	-----
1,2-Dichloroethane	N.D.	-----
Trichloroethene	N.D.	90.5
1,2-Dichloropropane	N.D.	-----
Bromodichloromethane	N.D.	-----
2-Chloroethylvinylether	N.D.	-----
Trans-1,3-Dichloropropene	N.D.	-----
Cis-1,3-Dichloropropene	N.D.	-----
1,1,2-Trichloroethane	N.D.	-----
Tetrachloroethene	N.D.	88.2
Dibromochloromethane	N.D.	-----
Chlorobenzene	N.D.	-----
Bromoform	N.D.	-----
1,1,2,2-Tetrachloroethane	N.D.	-----
1,3-Dichlorobenzene	N.D.	-----
1,4-Dichlorobenzene	N.D.	-----
1,2-Dichlorobenzene	N.D.	-----

David Duong
Laboratory Director



PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

March 05, 1996

PEL # 9603007

SOIL TECH ENGINEERING

Attn: Noori Ameli

Project name: 400 San Pablo Ave., -Albany

Project number: 8-90-421-SI

Sample I.D.: C-3

Date Sampled: Mar 29, 1996

Date Submitted: Mar 01, 1996

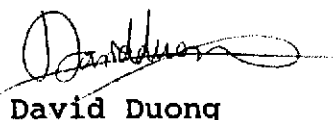
Date Analyzed: Mar 02-05, 1996

Method of Analysis: EPA 8010

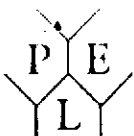
Detection limit: 5.0 ug/Kg

COMPOUND NAME	CONCENTRATION (ug/Kg)	SPIKE RECOVERY (%)
---------------	---------------------------	-----------------------

Chloromethane	N.D.	-----
Vinyl Chloride	N.D.	-----
Bromomethane	N.D.	-----
Chloroethane	N.D.	-----
Trichlorofluoromethane	N.D.	-----
1,1-Dichloroethene	N.D.	-----
Methylene Chloride	N.D.	-----
1,2-Dichloroethene (TOTAL)	N.D.	-----
1,1-Dichloroethane	N.D.	-----
Chloroform	N.D.	91.6
1,1,1-Trichloroethane	N.D.	-----
Carbon Tetrachloride	N.D.	-----
1,2-Dichloroethane	N.D.	-----
Trichloroethene	N.D.	90.5
1,2-Dichloropropane	N.D.	-----
Bromodichloromethane	N.D.	-----
2-Chloroethylvinylether	N.D.	-----
Trans-1,3-Dichloropropene	N.D.	-----
Cis-1,3-Dichloropropene	N.D.	-----
1,1,2-Trichloroethane	N.D.	-----
Tetrachloroethene	N.D.	88.2
Dibromochloromethane	N.D.	-----
Chlorobenzene	N.D.	-----
Bromoform	N.D.	-----
1,1,2,2-Tetrachloroethane	N.D.	-----
1,3-Dichlorobenzene	N.D.	-----
1,4-Dichlorobenzene	N.D.	-----
1,2-Dichlorobenzene	N.D.	-----


David Duong

Laboratory Director



PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

March 05, 1996

PEL # 9603007

SOIL TECH ENGINEERING

Attn: Noori Ameli

Project name: 400 San Pablo Ave., -Albany

Project number: 8-90-421-SI

Sample I.D.: C-4

Date Sampled: Mar 29, 1996

Date Submitted: Mar 01, 1996

Date Analyzed: Mar 02-05, 1996

Method of Analysis: EPA 8010

Detection limit: 5.0 ug/Kg

COMPOUND NAME	CONCENTRATION (ug/Kg)	SPIKE RECOVERY (%)
---------------	---------------------------	-----------------------

Chloromethane	N.D.	-----
Vinyl Chloride	N.D.	-----
Bromomethane	N.D.	-----
Chloroethane	N.D.	-----
Trichlorofluoromethane	N.D.	-----
1,1-Dichloroethene	N.D.	-----
Methylene Chloride	N.D.	-----
1,2-Dichloroethene (TOTAL)	N.D.	-----
1,1-Dichloroethane	N.D.	-----
Chloroform	N.D.	91.6
1,1,1-Trichloroethane	N.D.	-----
Carbon Tetrachloride	N.D.	-----
1,2-Dichloroethane	N.D.	-----
Trichloroethene	N.D.	90.5
1,2-Dichloropropane	N.D.	-----
Bromodichloromethane	N.D.	-----
2-Chloroethylvinylether	N.D.	-----
Trans-1,3-Dichloropropene	N.D.	-----
Cis-1,3-Dichloropropene	N.D.	-----
1,1,2-Trichloroethane	N.D.	-----
Tetrachloroethene	N.D.	88.2
Dibromochloromethane	N.D.	-----
Chlorobenzene	N.D.	-----
Bromoform	N.D.	-----
1,1,2,2-Tetrachloroethane	N.D.	-----
1,3-Dichlorobenzene	N.D.	-----
1,4-Dichlorobenzene	N.D.	-----
1,2-Dichlorobenzene	N.D.	-----

David Duong
Laboratory Director



PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

March 05, 1996

PEL # 9603007

SOIL TECH ENGINEERING

Attn: Noori Ameli

Project name: 400 San Pablo Ave., -Albany

Project number: 8-90-421-SI

Sample I.D.: C-4

Date Sampled: Mar 29, 1996
Date Analyzed: Mar 02-05, 1996

Date Submitted: Mar 01, 1996

Method of Analysis: EPA 8010

Detection limit: 5.0 ug/Kg

COMPOUND NAME	CONCENTRATION (ug/Kg)	SPIKE RECOVERY (%)
Chloromethane	N.D.	-----
Vinyl Chloride	N.D.	-----
Bromomethane	N.D.	-----
Chloroethane	N.D.	-----
Trichlorofluoromethane	N.D.	-----
1,1-Dichloroethene	N.D.	-----
Methylene Chloride	N.D.	-----
1,2-Dichloroethene (TOTAL)	N.D.	-----
1,1-Dichloroethane	N.D.	-----
Chloroform	N.D.	91.6
1,1,1-Trichloroethane	N.D.	-----
Carbon Tetrachloride	N.D.	-----
1,2-Dichloroethane	N.D.	-----
Trichloroethene	N.D.	90.5
1,2-Dichloropropane	N.D.	-----
Bromodichloromethane	N.D.	-----
2-Chloroethylvinylether	N.D.	-----
Trans-1,3-Dichloropropene	N.D.	-----
Cis-1,3-Dichloropropene	N.D.	-----
1,1,2-Trichloroethane	N.D.	-----
Tetrachloroethene	N.D.	88.2
Dibromochloromethane	N.D.	-----
Chlorobenzene	N.D.	-----
Bromoform	N.D.	-----
1,1,2,2-Tetrachloroethane	N.D.	-----
1,3-Dichlorobenzene	N.D.	-----
1,4-Dichlorobenzene	N.D.	-----
1,2-Dichlorobenzene	N.D.	-----

David Duong
Laboratory Director



PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

March 05, 1996

PEL # 9603007

SOIL TECH ENGINEERING

Attn: Noori Ameli

Project name: 400 San Pablo Ave., -Albany

Project number: 8-90-421-SI

Sample I.D.: C-3

Date Sampled: Mar 29, 1996

Date Submitted: Mar 01, 1996

Date Analyzed: Mar 02-05, 1996

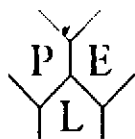
Method of Analysis: EPA 8010

Detection limit: 5.0 ug/Kg

COMPOUND NAME	CONCENTRATION (ug/Kg)	SPIKE RECOVERY (%)
---------------	---------------------------	-----------------------

Chloromethane	N.D.	-----
Vinyl Chloride	N.D.	-----
Bromomethane	N.D.	-----
Chloroethane	N.D.	-----
Trichlorofluoromethane	N.D.	-----
1,1-Dichloroethene	N.D.	-----
Methylene Chloride	N.D.	-----
1,2-Dichloroethene (TOTAL)	N.D.	-----
1,1-Dichloroethane	N.D.	-----
Chloroform	N.D.	91.6
1,1,1-Trichloroethane	N.D.	-----
Carbon Tetrachloride	N.D.	-----
1,2-Dichloroethane	N.D.	-----
Trichloroethene	N.D.	90.5
1,2-Dichloropropane	N.D.	-----
Bromodichloromethane	N.D.	-----
2-Chloroethylvinylether	N.D.	-----
Trans-1,3-Dichloropropene	N.D.	-----
Cis-1,3-Dichloropropene	N.D.	-----
1,1,2-Trichloroethane	N.D.	-----
Tetrachloroethene	N.D.	88.2
Dibromochloromethane	N.D.	-----
Chlorobenzene	N.D.	-----
Bromoform	N.D.	-----
1,1,2,2-Tetrachloroethane	N.D.	-----
1,3-Dichlorobenzene	N.D.	-----
1,4-Dichlorobenzene	N.D.	-----
1,2-Dichlorobenzene	N.D.	-----

David Duong
Laboratory Director



PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

March 05, 1996

PEL # 9603007

SOIL TECH ENGINEERING

Attn: Noori Ameli

Project name: 400 San Pablo Ave., -Albany

Project number: 8-90-421-SI

Sample I.D.: C-2

Date Sampled: Mar 29, 1996

Date Submitted: Mar 01, 1996

Date Analyzed: Mar 02-05, 1996

Method of Analysis: EPA 8010

Detection limit: 5.0 ug/Kg

COMPOUND NAME	CONCENTRATION (ug/Kg)	SPIKE RECOVERY (%)
Chloromethane	N.D.	-----
Vinyl Chloride	N.D.	-----
Bromomethane	N.D.	-----
Chloroethane	N.D.	-----
Trichlorofluoromethane	N.D.	-----
1,1-Dichloroethene	N.D.	-----
Methylene Chloride	N.D.	-----
1,2-Dichloroethene (TOTAL)	N.D.	-----
1,1-Dichloroethane	N.D.	-----
Chloroform	N.D.	91.6
1,1,1-Trichloroethane	N.D.	-----
Carbon Tetrachloride	N.D.	-----
1,2-Dichloroethane	N.D.	-----
Trichloroethene	N.D.	90.5
1,2-Dichloropropane	N.D.	-----
Bromodichloromethane	N.D.	-----
2-Chloroethylvinylether	N.D.	-----
Trans-1,3-Dichloropropene	N.D.	-----
Cis-1,3-Dichloropropene	N.D.	-----
1,1,2-Trichloroethane	N.D.	-----
Tetrachloroethene	N.D.	88.2
Dibromochloromethane	N.D.	-----
Chlorobenzene	N.D.	-----
Bromoform	N.D.	-----
1,1,2,2-Tetrachloroethane	N.D.	-----
1,3-Dichlorobenzene	N.D.	-----
1,4-Dichlorobenzene	N.D.	-----
1,2-Dichlorobenzene	N.D.	-----

David Duong
Laboratory Director



PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

March 05, 1996

PEL # 9603007

SOIL TECH ENGINEERING

Attn: Noori Ameli

Project name: 400 San Pablo Ave., -Albany

Project number: 8-90-421-SI

Sample I.D.: C-1

Date Sampled: Mar 29, 1996

Date Submitted: Mar 01, 1996

Date Analyzed: Mar 02-05, 1996

Method of Analysis: EPA 8010

Detection limit: 5.0 ug/Kg

COMPOUND NAME	CONCENTRATION (ug/Kg)	SPIKE RECOVERY (%)
---------------	---------------------------	-----------------------

Chloromethane	N.D.	-----
Vinyl Chloride	N.D.	-----
Bromomethane	N.D.	-----
Chloroethane	N.D.	-----
Trichlorofluoromethane	N.D.	-----
1,1-Dichloroethene	N.D.	-----
Methylene Chloride	N.D.	-----
1,2-Dichloroethene (TOTAL)	N.D.	-----
1,1-Dichloroethane	N.D.	-----
Chloroform	N.D.	91.6
1,1,1-Trichloroethane	N.D.	-----
Carbon Tetrachloride	N.D.	-----
1,2-Dichloroethane	N.D.	-----
Trichloroethene	N.D.	90.5
1,2-Dichloropropane	N.D.	-----
Bromodichloromethane	N.D.	-----
2-Chloroethylvinylether	N.D.	-----
Trans-1,3-Dichloropropene	N.D.	-----
Cis-1,3-Dichloropropene	N.D.	-----
1,1,2-Trichloroethane	N.D.	-----
Tetrachloroethene	N.D.	88.2
Dibromochloromethane	N.D.	-----
Chlorobenzene	N.D.	-----
Bromoform	N.D.	-----
1,1,2,2-Tetrachloroethane	N.D.	-----
1,3-Dichlorobenzene	N.D.	-----
1,4-Dichlorobenzene	N.D.	-----
1,2-Dichlorobenzene	N.D.	-----

David Duong
Laboratory Director



PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

March 04, 1996

PEL # 9603007

SOIL TECH ENGINEERING

Attn: Noori Ameli

Re: Four water samples for Gasoline/BTEX analysis.

Project name: 400 San Pablo Ave., - Albany

Project number: 8-90-421-SI

Date sampled: Feb 29, 1996

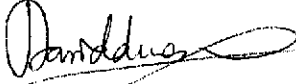
Date submitted: Mar 01, 1996

Date extracted: Mar 01-04, 1996

Date analyzed: Mar 01-04, 1996

RESULTS:

SAMPLE I.D.	Gasoline (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl Benzene (ug/L)	Total Xylene (ug/L)
C-1	130	0.9	N.D.	1.4	6.2
C-2	2700	7.2	3.3	5.8	13
C-3	N.D.	N.D.	N.D.	N.D.	N.D.
C-4	N.D.	N.D.	N.D.	N.D.	N.D.
Blank	N.D.	N.D.	N.D.	N.D.	N.D.
Spiked Recovery	100.8%	84.6%	80.2%	86.7%	89.7%
Detection limit	50	0.5	0.5	0.5	0.5
Method of Analysis	5030 / 8015	602	602	602	602


David Duong
Laboratory Director



PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

March 09, 1996

PEL # 9603006

SOIL TECH ENGINEERING

Attn: Noori Ameli

Project name: 400 San Pablo Ave-Albany

Project number: 8-90-421-SI

Sample I.D.: MW-3

Date Sampled: Feb 29, 1996

Date Submitted: Mar 01, 1996

Date Analyzed: Mar 08-09, 1996

Method of Analysis: EPA 601

Detection limit: 0.5 ug/L

COMPOUND NAME	CONCENTRATION (ug/L)	SPIKE RECOVERY (%)
---------------	---------------------------	-------------------------

Chloromethane	N.D.	-----
Vinyl Chloride	N.D.	-----
Bromomethane	N.D.	-----
Chloroethane	N.D.	-----
Trichlorofluoromethane	N.D.	-----
1,1-Dichloroethene	N.D.	-----
Methylene Chloride	N.D.	-----
1,2-Dichloroethene (TOTAL)	35	-----
1,1-Dichloroethane	N.D.	-----
Chloroform	160	91.6
1,1,1-Trichloroethane	N.D.	-----
Carbon Tetrachloride	N.D.	-----
1,2-Dichloroethane	N.D.	-----
Trichloroethene	110	90.5
1,2-Dichloropropane	N.D.	-----
Bromodichloromethane	N.D.	-----
2-Chloroethylvinylether	N.D.	-----
Trans-1,3-Dichloropropene	N.D.	-----
Cis-1,3-Dichloropropene	N.D.	-----
1,1,2-Trichloroethane	N.D.	-----
Tetrachloroethene	80	88.2
Dibromochloromethane	N.D.	-----
Chlorobenzene	N.D.	-----
Bromoform	N.D.	-----
1,1,2,2-Tetrachloroethane	N.D.	-----
1,3-Dichlorobenzene	N.D.	-----
1,4-Dichlorobenzene	N.D.	-----
1,2-Dichlorobenzene	N.D.	-----

David Duong
Laboratory Director



PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

March 09, 1996

PEL # 9603006

SOIL TECH ENGINEERING

Attn: Noori Ameli

Project name: 400 San Pablo Ave-Albany

Project number: 8-90-421-SI

Sample I.D.: MW-2

Date Sampled: Feb 29, 1996

Date Submitted: Mar 01, 1996

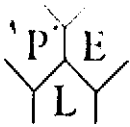
Date Analyzed: Mar 08-09, 1996

Method of Analysis: EPA 601

Detection limit: 0.5 ug/L

COMPOUND NAME	CONCENTRATION (ug/L)	SPIKE RECOVERY (%)
Chloromethane	N.D.	-----
Vinyl Chloride	N.D.	-----
Bromomethane	N.D.	-----
Chloroethane	N.D.	-----
Trichlorofluoromethane	N.D.	-----
1,1-Dichloroethene	N.D.	-----
Methylene Chloride	N.D.	-----
1,2-Dichloroethene (TOTAL)	N.D.	-----
1,1-Dichloroethane	N.D.	-----
Chloroform	N.D.	91.6
1,1,1-Trichloroethane	N.D.	-----
Carbon Tetrachloride	N.D.	-----
1,2-Dichloroethane	N.D.	-----
Trichloroethene	N.D.	90.5
1,2-Dichloropropane	N.D.	-----
Bromodichloromethane	N.D.	-----
2-Chloroethylvinylether	N.D.	-----
Trans-1,3-Dichloropropene	N.D.	-----
Cis-1,3-Dichloropropene	N.D.	-----
1,1,2-Trichloroethane	N.D.	-----
Tetrachloroethene	N.D.	88.2
Dibromochloromethane	N.D.	-----
Chlorobenzene	N.D.	-----
Bromoform	N.D.	-----
1,1,2,2-Tetrachloroethane	N.D.	-----
1,3-Dichlorobenzene	N.D.	-----
1,4-Dichlorobenzene	N.D.	-----
1,2-Dichlorobenzene	N.D.	-----

David Duong
Laboratory Director



PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

March 09, 1996

PEL # 9603006

SOIL TECH ENGINEERING

Attn: Noori Ameli

Project name: 400 San Pablo Ave-Albany

Project number: 8-90-421-SI

Sample I.D.: STMW-2

Date Sampled: Feb 29, 1996

Date Submitted: Mar 01, 1996

Date Analyzed: Mar 08-09, 1996

Method of Analysis: EPA 601

Detection limit: 0.5 ug/L

COMPOUND NAME	CONCENTRATION (ug/L)	SPIKE RECOVERY (%)
Chloromethane	N.D.	-----
Vinyl Chloride	N.D.	-----
Bromomethane	N.D.	-----
Chloroethane	N.D.	-----
Trichlorofluoromethane	N.D.	-----
1,1-Dichloroethene	N.D.	-----
Methylene Chloride	N.D.	-----
1,2-Dichloroethene (TOTAL)	N.D.	-----
1,1-Dichloroethane	N.D.	-----
Chloroform	N.D.	91.6
1,1,1-Trichloroethane	N.D.	-----
Carbon Tetrachloride	N.D.	-----
1,2-Dichloroethane	N.D.	-----
Trichloroethene	N.D.	90.5
1,2-Dichloropropane	N.D.	-----
Bromodichloromethane	N.D.	-----
2-Chloroethylvinylether	N.D.	-----
Trans-1,3-Dichloropropene	N.D.	-----
Cis-1,3-Dichloropropene	N.D.	-----
1,1,2-Trichloroethane	N.D.	-----
Tetrachloroethene	N.D.	88.2
Dibromochloromethane	N.D.	-----
Chlorobenzene	N.D.	-----
Bromoform	N.D.	-----
1,1,2,2-Tetrachloroethane	N.D.	-----
1,3-Dichlorobenzene	N.D.	-----
1,4-Dichlorobenzene	N.D.	-----
1,2-Dichlorobenzene	N.D.	-----

David Duong
Laboratory Director



PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

March 09, 1996

PEL # 9603006

SOIL TECH ENGINEERING

Attn: Noori Ameli

Project name: 400 San Pablo Ave-Albany

Project number: 8-90-421-SI

Sample I.D.: STMW-1

Date Sampled: Feb 29, 1996

Date Submitted: Mar 01, 1996

Date Analyzed: Mar 08-09, 1996

Method of Analysis: EPA 601

Detection limit: 0.5 ug/L

COMPOUND NAME	CONCENTRATION (ug/L)	SPIKE RECOVERY (%)
---------------	---------------------------	-----------------------

Chloromethane	N.D.	-----
Vinyl Chloride	N.D.	-----
Bromomethane	N.D.	-----
Chloroethane	N.D.	-----
Trichlorofluoromethane	N.D.	-----
1,1-Dichloroethene	N.D.	-----
Methylene Chloride	N.D.	-----
1,2-Dichloroethene (TOTAL)	N.D.	-----
1,1-Dichloroethane	N.D.	-----
Chloroform	N.D.	91.6
1,1,1-Trichloroethane	N.D.	-----
Carbon Tetrachloride	N.D.	-----
1,2-Dichloroethane	N.D.	-----
Trichloroethene	N.D.	90.5
1,2-Dichloropropane	N.D.	-----
Bromodichloromethane	N.D.	-----
2-Chloroethylvinylether	N.D.	-----
Trans-1,3-Dichloropropene	N.D.	-----
Cis-1,3-Dichloropropene	N.D.	-----
1,1,2-Trichloroethane	N.D.	-----
Tetrachloroethene	N.D.	88.2
Dibromochloromethane	N.D.	-----
Chlorobenzene	N.D.	-----
Bromoform	N.D.	-----
1,1,2,2-Tetrachloroethane	N.D.	-----
1,3-Dichlorobenzene	N.D.	-----
1,4-Dichlorobenzene	N.D.	-----
1,2-Dichlorobenzene	N.D.	-----

David Duong
Laboratory Director



PRIORITY ENVIRONMENTAL LABS

Precision Environmental Analytical Laboratory

March 04, 1996

PEL # 9603006

SOIL TECH ENGINEERING

Attn: Noori Ameli

Re: Four water samples for Gasoline/BTEX analysis.

Project name: 400 San Pablo Ave., - Albany

Project number: 8-90-421-ST

Date sampled: Feb 29, 1996

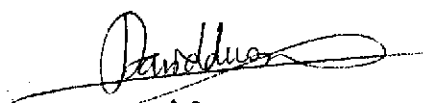
Date submitted: Mar 01, 1996

Date extracted: Mar 01-02, 1996

Date analyzed: Mar 01-02, 1996

RESULTS:

SAMPLE I.D.	Gasoline (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl Benzene (ug/L)	Total Xylene (ug/L)
STMW-1	71000	120	95	18	260
STMW-2	33000	75	55	52	150
MW-2	1200	6.1	1.2	6.2	8.7
MW-3	15000	12	3.8	10	24
Blank	N.D.	N.D.	N.D.	N.D.	N.D.
Spiked Recovery	100.8%	84.6%	80.2%	86.7%	89.7%
Detection limit	50	0.5	0.5	0.5	0.5
Method of Analysis	5030 / 8015	602	602	602	602


David Duong
Laboratory Director