

June 11, 1998
961163NB 8000

ENVIRONMENTAL
PROTECTION
96 JUN 12 PH 2:44

Mr. Dave Tennison
Turner Construction Company
Wind River Project
1321 Atlantic Avenue
Alameda, CA 94501

Subject: Stockpile Soil Sampling, Wind River Systems Development Site, Alameda, California

Dear Mr. Tennison:

As requested, an inspection of stockpiled soil from a utility trench at the Wind River Development Site was conducted on June 8, 1998. The purpose of the inspection was to provide an opinion regarding the possibility of Total Petroleum Hydrocarbon as motor oil contamination of the stockpiled soil, and for the soil to be disposed of off-site. The soil is intended to be disposed at the Winton Landfill, currently managed by Landfill Management Inc. of Hayward, California. We understand that this soil will be used as a final cover for closure of the landfill.

Site Reconnaissance

During our inspection of the site, we observed the soil stockpile in the southeastern corner of the Wind River Development Site. A utility trench 8- 10 feet deep was recently dug through approximately one half of the western portion of the Risk Management Plan area. A pipe was placed for the storm sewer for the future parking area. The excavated soil has been stockpiled on the eastern edge of the area of concern. The stockpiled soil is composed of about 1,500 cubic yards of silty clay, primarily Bay Mud materials. No petroleum stains or odors were observed, however various sized pieces of asphalt were found dispersed throughout the stockpiled soil.

Previous Testing

The trench excavation crosses an area where analyses of previous shallow soil samples detected 2,900 mg/kg TPH as motor oil (sample SS-2) and 6,300 mg/kg TPH as motor oil (sample G-1). These analyses were performed as part of the April 1997 by Woodward-Clyde to investigate if the soil on-site was contaminated by TPH as gasoline, diesel or motor oil, metals or organics (see attached Tables 3 and 4). Metals and organics were not identified at concentrations exceeding the Preliminary Remediation Goals for a commercial property in samples SS-2 and G-1.

A Risk Management Plan was prepared in April 1997 to provide guidelines for handling and placement of the TPH-contaminated soil. The approved plan calls for on-site management of soil with TPH-motor oil exceeding 1,000 mg/kg. The plan also proposed using a surface cover (pavement, concrete slab on grade, and/or landscaping soil cover) over the contaminated soil.

Woodward-Clyde

Soil Sampling

On June 9, 1998, 8 soil samples were collected from the stockpiled soil on the southeastern corner of the site. This sampling was conducted to evaluate if the stockpiled soil contained TPH-motor oil greater than 1,000 mg/kg. The samples were collected in brass tubes 2 inches in diameter and 4 inches long. The ends of the tubes were sealed with teflon sheeting and plastic caps. The 8 tubes were then placed in a cooler with ice and transported using Chain-of-Custody procedures. Two composite samples were prepared in the laboratory from 4 samples each, and Chromalab Inc. of Pleasanton, California conducted the soil analysis using EPA 8015-8020 TPH analysis for gasoline, diesel, motor oil and BTEX.

The first composite sample was prepared from four soil samples from the southern half of the stockpile (samples SB-1, SB-2, SB-3, and SB-4). The second composite sample was prepared from four soil samples from the northern half of the stockpile (samples SB-5, SB-6, SB-7 and SB-8).

Results

The table below summarizes the findings on the laboratory reports:

Table 1 Summary of Laboratory Reports

Analyte	Southern Half of Stockpile Composite 1(SB-1 to SB-4) Reported Concentration (mg/kg)	Northern Half of Stockpile Composite 2 (SB-5 to SB-8) Reported Concentration (mg/kg)
TPH gasoline	<1.0	<1.0
TPH diesel	4.3	14
TPH motor oil	<50	240
Benzene	<0.0050	<0.0050
Toluene	<0.0050	<0.0050
Ethylbenzene	<0.0050	<0.0050
Xylenes	<0.0050	<0.0050

Copies of the laboratory reports are attached for your reference.



Woodward-Clyde

Conclusions

The results of the laboratory analyses indicate that both the Northern Half and Southern Half of the stockpiled soil can be used on site without on-site management for TPH as motor oil. In a telephone call with Mr. Randy Bailey, Landfill Management, we understand that the Southern Half soil will meet the acceptance criteria of less than 50 mg/kg TPH gas, diesel, and motor oil. The Northern Half soil exceeds the 50 mg/kg acceptance criteria and likely will not be accepted at the Winton Landfill site.

Please call if you have any questions.

Sincerely,

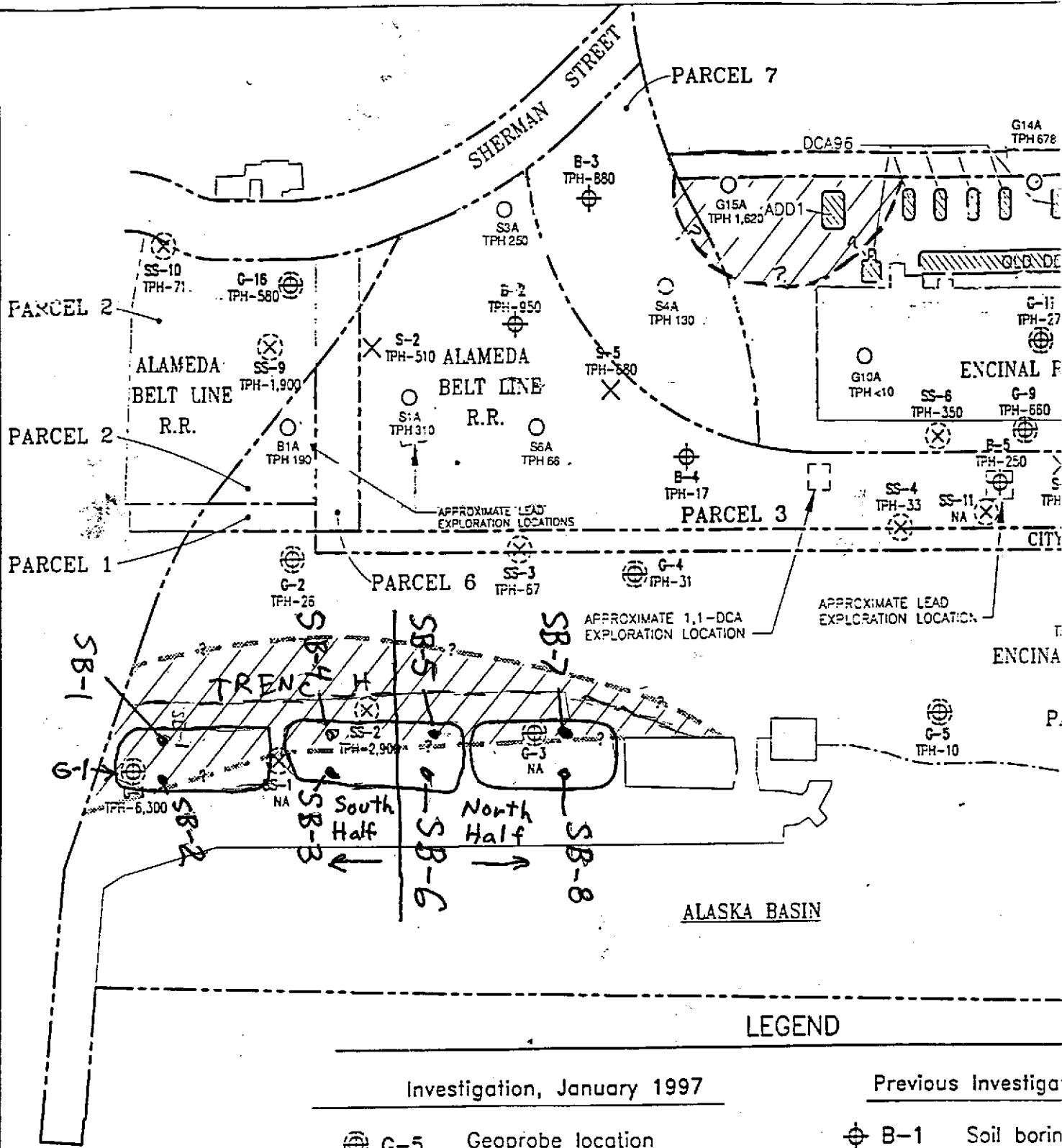


Albert P. Ridley, CEG
Project Manager

Attachments: Sample location sketch
Laboratory Reports, 1998
Tables 3 and 4, from 1997 WC report

cc: Dick Kraber
John Sanger
Madhulla Logan





LEGEND

Investigation, January 1997

⊕ G-5 Geoprobe location

⊗ SS-2 Shallow soil location

▨ Stockpiles

▨ TPH Motor oil >1,000mg/kg

Previous Investigation

⊕ B-1 Soil borings

⊗ S-1 Shallow soil

⊗ M-1 Shoreline

⊗ BM-1 Bottom soil

TABLE 3
SOIL ANALYTICAL RESULTS FOR DETECTED METALS

*1997 Report
Previous Testing*

Location	Depth [feet]	Metals [mg/kg]											
		Arsenic	Barium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Vanadium	Zinc
Geoprobe Grab Sample													
SG-1	0.5 - 1	2.4	67	<0.5	28.6	7.6	14.8	3.1	0.083	3.1	36.1	25.5	31.9
SG-2	0.5 - 1	5.9	200	<0.5	9.1	13.2	39.1	4.4	0.096	<1	15.3	47.3	79.4
SG-3*	na	na	na	na	na	na	na	na	na	na	na	na	na
SG-4	0.5 - 1	14.4	103	<0.5	26	6.4	20.3	14.1	0.27	2.7	20.6	25.7	62.9
SG-5	0.5 - 1	5.3	63.9	<0.5	15.3	9.3	12.5	5.5	0.23	1.7	17.2	32.4	68.4
SG-6	0.5 - 1	2.3	39.1	<0.5	5.8	7.2	8.6	3.7	0.11	1.1	7	34.6	80.4
SG-7	0.5 - 1	8	48	<0.5	34.8	13.7	12.1	5.3	0.098	<1	47	38.9	54.7
SG-8	0.5 - 1	3.2	64.3	<0.5	11.7	8.5	12.4	5	0.16	1.6	12.6	36.5	84.9
SG-9	0 - 0.5	8.3	100	<0.5	34	9.9	40.6	79.2	0.22	<1	43.2	30.1	121
SG-10	0.5 - 1	3	81.6	<0.5	46.6	6.4	12	5.2	0.037	13	22.9	18.4	25.2
SG-11	0.5 - 1	5.3	254	1.6	33.6	12.4	15.4	10	<0.033	<1	33.7	33.2	44.6
SG-12	0.5 - 1	2.6	116	<0.5	23.6	6.8	10.6	7.9	0.044	<1	26.1	21.3	28.9
SG-13	0.5 - 1	4.7	44.5	<0.5	2	11.6	32.2	4	0.22	<1	<4	29.5	61
SG-14	0.5 - 1	6.1	227	<0.5	20.2	11.8	27.8	35.9	0.93	<1	26.5	29	120
SG-15	0.5 - 1	2.9	95.4	<0.5	23.1	7.4	16.2	4.2	<0.033	<1	48	37.5	33.7
SG-16	0.5 - 1	2	26.6	<0.5	28.3	4.8	6.4	7.9	<0.033	<1	27.3	19.1	26.2
Hand-Auger Sample													
SS-1*	na	na	na	na	na	na	na	na	na	na	na	na	na
SS-2	0.5 - 1	2.8	33.1	<0.5	15.7	6.2	9.2	6.4	0.12	1.5	23.1	25.9	48.6
SS-3	0.5 - 1	4.2	54	<0.5	6.2	10.3	22	2.5	0.048	<1	9.4	37.8	51.1
SS-4	0 - 0.5	3.5	58.6	<0.5	33.4	7.3	27.5	26.1	0.047	<1	36.9	26.7	65.2
SS-5	0 - 0.5	2.8	48.3	<0.5	30.5	5.1	21.9	31.5	0.07	<1	25.1	20.4	49.7
SS-6	0 - 0.5	8	99.9	<0.5	28.7	9.7	29.8	55.8	0.17	<1	30.8	37.9	121
SS-7	0 - 0.5	16	90.2	0.8	25.3	8.7	24.3	39.2	0.16	1.2	28.7	38.5	106
SS-8	0 - 0.5	4.7	68.6	<0.5	25.4	7.1	20.8	36.3	0.11	<1	24.3	33.1	91.7
SS-9	0.5 - 1	5.1	88.1	0.57	46.6	9.6	54.3	310	0.17	<1	41.6	37	122
SS-10	0.5 - 1	16.3	60.4	<0.5	34	6.1	48.7	45.3	0.47	1.1	27.9	18.6	179
SS-11	0.5 - 1	na	na	na	na	na	na	43,000	na	na	na	na	na
Maximum Concentrations		16.3	254	1.6	46.6	13.7	54.3	43,000	0.93	13	48	47.3	179
PRGs - Commercial⁽¹⁾		22.1**	100,000	850	448	97,000	na	1,000	68.1****	8,520	34,100	11,900	100,000

na = Not analyzed/not available

* Due to refusal during drilling, no shallow soil sample was collected.

** Arsenic noncancer endpoint.

*** Methyl mercury.

(1) EPA Region IX Preliminary Remediation Goals (PRGs), August 1, 1996.

Bold values exceed PRGs.

TABLE 4
SOIL ANALYTICAL RESULTS FOR DETECTED ORGANICS IN mg/kg

1997 Report
Previous Testing

Location	Depth [feet]	Volatile Organic Compounds (EPA method 8260)			Semi Volatile Organic Compounds (EPA Method 8270)	Pesticides & PCBs (EPA Method 8081)	Endosulfan I	Herbicides (EPA Method 8151)	Total Petroleum Hydrocarbons (EPA Method		
		Acetone	Toluene	Methylene chloride					Gasoline	Diesel	Motor oil
Geoprobe Grab Sample											
SG-1	0.5 - 1	<0.02	<0.005	<0.005	ND [17 - 3.3]		<0.017	ND [20 - .005]	<0.5	<1000	6,300
SG-2	0.5 - 1	<0.02	<0.005	0.012	ND [8.5 - 1.6]		<0.170	ND [20 - .005]	<0.5	<10	26
SG-3*	na	na	na	na	na		na	na	na	na	na
SG-4	0.5 - 1	<0.02	<0.005	<0.005	ND [17 - 3.3]		<0.085	ND [40 - .010]	<0.5	<10	31
SG-5	0.5 - 1	<0.02	<0.005	<0.005	ND [8.5 - 1.6]		<0.034	ND [20 - .005]	<0.5	<10	40
SG-6	0.5 - 1	<0.02	<0.005	<0.005	ND [17 - 3.3]		<0.085	ND [20 - .005]	<0.5	<10	14
SG-7	0.5 - 1	<0.02	<0.005	<0.005	ND [17 - 3.3]		<0.034	ND [20 - .005]	<0.5	<10	10
SG-8	0.5 - 1	<0.02	<0.005	<0.005	ND [17 - 3.3]		<0.034	ND [20 - .005]	<0.5	<10	10
SG-9	0 - 0.5	<0.02	<0.005	<0.005	ND [17 - 3.3]		<0.034	ND [40 - .010]	<0.5	<10	10
SG-10	0.5 - 1	<0.02	0.006	0.006	ND [17 - 3.3]		<0.1	ND [40 - .010]	<0.5	<100	660
SG-11	0.5 - 1	<0.02	<0.005	<0.005	ND [8.5 - 1.6]		<0.017	ND [20 - .005]	<0.5	<1000	5,400
SG-12	0.5 - 1	<0.02	<0.005	<0.005	ND [17 - 3.3]		<0.034	ND [20 - .005]	<0.5	<10	27
SG-13	0.5 - 1	<0.02	<0.005	<0.005	ND [85 - 16]		<0.085	*ND [20 - .005]	<0.5	<10	<10
SG-14	0.5 - 1	<0.02	<0.005	<0.005	ND [17 - 3.3]		<0.047	ND [20 - .005]	<0.5	<10	<10
SG-15	0.5 - 1	<0.02	<0.005	<0.005	ND [170 - 33]		<0.072	ND [40 - .010]	<0.5	<1000	6,000
SG-16	0.5 - 1	<0.02	<0.005	<0.005	ND [8.5 - 1.6]		<0.034	ND [20 - .005]	<0.5	<1000	8,800
Hand-Auger Sample											
SS-1*	na	na	na	na	na		na	na	na	na	na
SS-2	0.5 - 1	0.022	<0.005	<0.005	ND [170 - 33]		<0.42	ND [20 - .005]	<0.5	<500	2,900
SS-3	0.5 - 1	0.02	0.008	<0.005	ND [17 - 3.3]		<0.034	ND [20 - .005]	<0.5	<10	67
SS-4	0 - 0.5	<0.02	<0.005	<0.005	ND [8.5 - 1.6]		<0.034	ND [20 - .005]	<0.5	<10	33
SS-5	0 - 0.5	<0.02	<0.005	<0.005	ND [17 - 3.3]		0.54	ND [20 - .005]	2	100	5,700
SS-6	0 - 0.5	<0.02	<0.005	0.016	ND [17 - 3.3]		<0.017	ND [20 - .005]	<0.5	<100	350
SS-7	0 - 0.5	<0.02	<0.005	<0.005	ND [17 - 3.3]		<0.052	ND [40 - .010]	<0.5	<100	470
SS-8	0 - 0.5	na	na	na	ND [20 - 3.9]		na	ND [20 - .005]	<0.5	<200	1,150
SS-9	0.5 - 1	<0.02	0.016	<0.005	ND [17 - 3.3]		21	ND [20 - .005]	<0.5	<500	1,900
SS-10	0.5 - 1	<0.02	<0.005	<0.005	ND [8.5 - 1.6]		<3.4	ND [20 - .005]	<0.5	<10	71
Maximum Concentrations		0.022	0.016	0.016	na		21	2,457 TP(silvex) 0.009	na	na	na
PRGs - Commercial⁽¹⁾		8,750	880	18	na		4,090	na	na	na	na

Legend:

na = Not analyzed/not available/not applicable.

ND = Not detected.

* Due to refusal during drilling, no shallow soil samples were collected.

(1) EPA Region IX Preliminary Remediation Goals (PRGs), August 1, 1996.

Bold values exceed PRGs.

CHROMALAB, INC.

Environmental Services (SDB)

June 10, 1998

Submission #: 9806159

WOODWARD-CLYDE OAKLAND

Atten: Al Ridley

Project: WIND RIVER
Received: June 9, 1998

Project#: 961163NB

re: One sample for Gasoline BTEX analysis.
Method: SW846 8020A Nov 1990 / 8015Mod

Client Sample ID: SB-1,2,3,4

Spl#: 189954

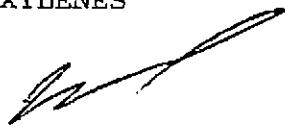
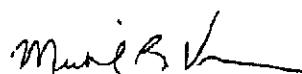
Matrix: SOIL

Sampled: June 9, 1998

Run#: 13200

Analyzed: June 10, 1998

ANALYTE	RESULT (mg/Kg)	REPORTING LIMIT (mg/Kg)	BLANK RESULT (mg/Kg)	BLANK SPIKE (%)	DILUTION FACTOR
GASOLINE	N.D.	1.0	N.D.	88	1
BENZENE	N.D.	0.0050	N.D.	103	1
TOLUENE	N.D.	0.0050	N.D.	99	1
ETHYL BENZENE	N.D.	0.0050	N.D.	95	1
XYLEMES	N.D.	0.0050	N.D.	92	1


Vincent Vancil
Analyst
Michael Verona
Operations Manager

CHROMALAB, INC.

Environmental Services (SDB)

June 10, 1998

Submission #: 9806159

WOODWARD-CLYDE OAKLAND

Atten: Al Ridley

Project: WIND RIVER
Received: June 9, 1998

Project#: 961163NB

re: One sample for Gasoline BTEX analysis.
Method: SW846 8020A Nov 1990 / 8015Mod

Client Sample ID: SB-5,6,7,8

Spl#: 189955

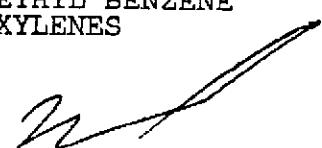
Matrix: SOIL

Sampled: June 9, 1998

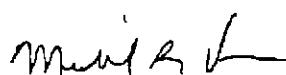
Run#:13200

Analyzed: June 10, 1998

ANALYTE	RESULT (mg/Kg)	REPORTING LIMIT (mg/Kg)	BLANK RESULT (mg/Kg)	BLANK DILUTION	
				SPIKE	FACTOR
GASOLINE	N.D.	1.0	N.D.	88	1
BENZENE	N.D.	0.0050	N.D.	103	1
TOLUENE	N.D.	0.0050	N.D.	99	1
ETHYL BENZENE	N.D.	0.0050	N.D.	95	1
XYLENES	N.D.	0.0050	N.D.	92	1


Vincent Vancil

Analyst


Michael Verona
Operations Manager

CHROMALAB, INC.

Environmental Services (SDB)

June 10, 1998

Submission #: 9806159

WOODWARD-CLYDE OAKLAND

Atten: Al Ridley

Project: WIND RIVER
Received: June 9, 1998

Project#: 961163NB

re: Blank spike and duplicate report for Gasoline BTEX analysis.

Method: SW846 8020A Nov 1990 / 8015Mod

Matrix: SOIL
Lab Run#: 13200

Analyzed: June 10, 1998

Analyte	Spike		Amount Found		Spike Recov		Control %	RPD Lim	RPD Lim
	BSP	Dup	BSP	Dup	BSP	Dup			
GASOLINE	0.500	0.500	0.439	0.485	87.8	97.0	75-125	9.96	35
BENZENE	0.100	0.100	0.103	0.0894	103	89.4	77-123	14.1	35
TOLUENE	0.100	0.100	0.0993	0.0864	99.3	86.4	78-122	13.9	35
ETHYL BENZENE	0.100	0.100	0.0947	0.0820	94.7	82.0	70-130	14.4	35
XYLENES	0.300	0.300	0.276	0.238	92.0	79.3	75-125	14.8	35

CHROMALAB, INC.

Environmental Services (SDB)

June 10, 1998

Submission #: 9806159

WOODWARD-CLYDE OAKLAND

Atten: Al Ridley

Project: WIND RIVER
Received: June 9, 1998

Project#: 961163NB

re: Surrogate report for 2 samples for Gasoline BTEX analysis.
 Method: SW846 8020A Nov 1990 / 8015Mod
 Lab Run#: 13200
 Matrix: SOIL

<u>Sample#</u>	<u>Client Sample ID</u>	<u>Surrogate</u>	% <u>Recovered</u>	Recovery <u>Limits</u>
189954-1	SB-1,2,3,4	TRIFLUOROTOLUENE	61.8	53-125
189954-1	SB-1,2,3,4	4-BROMOFLUOROBENZENE	61.6	58-124
189955-1	SB-5,6,7,8	TRIFLUOROTOLUENE	59.4	53-125
189955-1	SB-5,6,7,8	4-BROMOFLUOROBENZENE	58.9	58-124

<u>Sample#</u>	<u>QC Sample Type</u>	<u>Surrogate</u>	% <u>Recovered</u>	Recovery <u>Limits</u>
190229-1	Reagent blank (MDB)	TRIFLUOROTOLUENE	86.4	53-125
190229-1	Reagent blank (MDB)	4-BROMOFLUOROBENZENE	90.5	58-124
190230-1	Spiked blank (BSP)	TRIFLUOROTOLUENE	91.8	53-125
190230-1	Spiked blank (BSP)	4-BROMOFLUOROBENZENE	87.0	58-124
190231-1	Spiked blank duplicate (BSD)	TRIFLUOROTOLUENE	78.0	53-125
190231-1	Spiked blank duplicate (BSD)	4-BROMOFLUOROBENZENE	91.4	58-124

V132 LEV2
QCSURR1225 VINCE 10-Jun-98 16:1

CHROMALAB, INC.

Environmental Services (SDB)

June 10, 1998

Submission #: 9806159

WOODWARD-CLYDE OAKLAND

Atten: Al Ridley

Project: WIND RIVER

Received: June 9, 1998

Project#: 961163NB

re: 1 sample for TEPH analysis.
Method: EPA 8015M

Sampled: June 9, 1998

Matrix: SOIL
Run#: 13178Extracted: June 10, 1998
Analyzed: June 10, 1998Spl# CLIENT SPL ID
189954 SB-1,2,3,4

Diesel (mg/Kg) Motor Oil (mg/Kg)

4.3 N.D.
N.D.
85.7 --

Note: Hydrocarbon reported has characteristics of weathered/aged Diesel.

Reporting Limits

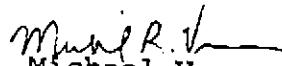
Blank Result

1.0 50

Blank Spike Result (%)

N.D. N.D.
85.7 --
Bruce Havlik

Analyst


Michael Verona
Operations Manager

**AS is 06/10

CHROMALAB, INC.

Environmental Services (SDB)

June 10, 1998

Submission #: 9806159

WOODWARD-CLYDE OAKLAND

Atten: Al Ridley

Project: WIND RIVER

Received: June 9, 1998

Project#: 961163NB

re: 1 sample for TEPH analysis.
Method: EPA 8015M

Sampled: June 9, 1998

Matrix: SOIL
Run#: 13178Extracted: June 10, 1998
Analyzed: June 10, 1998Spl# CLIENT SPL ID
189955 SB-5,6,7,8

Diesel (mg/Kg) Motor Oil (mg/Kg)

14 240

Note: Hydrocarbon reported is in the late Diesel range and does not match our Diesel standard.

Reporting Limits

Blank Result

10 200

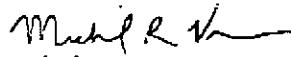
Blank Spike Result (%)

N.D. N.D.

85.7 --


Bruce Havlik

Analyst


Michael Verona
Operations Manager

**AS is 06110

CHROMALAB, INC.

Environmental Services (SOB)

June 10, 1998

Submission #: 9806159

WOODWARD-CLYDE OAKLAND

Atten: Al Ridley

Project: WIND RIVER

Received: June 9, 1998

Project#: 961163NB

re: Blank spike and duplicate report for TEPH analysis.

Method: EPA 8015M

Matrix: SOIL

Lab Run#: 13178

Analyzed: June 10, 1998

Analyte	Spike Amount		Amount Found		Spike Recov		Control %	RPD	% Lim
	BSP	Dup	BSP	Dup	BSP	Dup			
DIESEL	83.3	83.3	71.4	85.8	85.7	103	60-130	18.3	25

BS Smpl #: 190049
BSD Smpl #: 1900511220 Quarry Lane • Pleasanton, California 94566-4756
(925) 484-1919 • Facsimile (925) 484-1096
Federal ID #68-0140157

OC-8501226 09AUG1998

CHROMALAB, INC.

Environmental Services (SDB)

June 10, 1998

Submission #: 9806159

WOODWARD-CLYDE OAKLAND

Atten: Al Ridley

Project: WIND RIVER

Received: June 9, 1998

Project#: 961163NB

re: Surrogate report for 2 samples for TEPH analysis.

Method: EPA 8015M

Lab Run#: 13178

Matrix: SOIL

<u>Sample#</u>	<u>Client Sample ID</u>	<u>Surrogate</u>	% Recovery	<u>Recovered Limits</u>
189954-1	SB-1,2,3,4	O-TERPHENYL	105	60-130
189955-1	SB-5,6,7,8	O-TERPHENYL	125	60-130
<u>Sample#</u>	<u>QC Sample Type</u>	<u>Surrogate</u>	% Recovery	<u>Recovered Limits</u>
190047-1	Reagent blank (MDB)	O-TERPHENYL	93.4	60-130
190049-1	Spiked blank (BSP)	O-TERPHENYL	116	60-130
190051-1	Spiked blank duplicate (BSD)	O-TERPHENYL	84.7	60-130

SO10
OCSURR1229 BMVLIK 10-Jun-98 13

Woodward-Clyde Consultants

 500 12th Street, Suite 200 • Oakland, CA 94607-4014
 (510) 893-3600

Wind River
Chain of Custody Record

PROJECT NO.			ANALYSES						Number of Containers	REMARKS (Sample preservation, handling procedures, etc.)	
SAMPLERS:	(Signature)	AMM Riddley	Sample Matrix (Soil, Water, Air)	EPA Method gas	EPA Method diesel	EPA Method Motor oil	EPA Method BTEX				
DATE	TIME	SAMPLE NUMBER (Soil)									
6-9-98	10:00	SB-1								1	
6-9-98	10:10	SB-2								1	
6-9-98	10:15	SB-3								1	
6-9-98	10:20	SB-4								1	
6-9-98	10:23	SB-5								1	
6-9-98	10:28	SB-6								1	
6-9-98	10:35	SB-7								1	
6-9-98	10:40	SB-8								1	
① Composite SB-1, SB-2, SB-3, SB-4 into ONE sample ② Composite SB-5, SB-6, SB-7, SB-8 into one sample TURNAROUND RUSH											
								TOTAL NUMBER OF CONTAINERS	8	Brass liners with Soil	
RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED BY: (Signature)							RELINQUISHED BY: (Signature)	DATE/TIME	RECEIVED BY: (Signature)
AMM Riddley	6-9-98 AM	11:30	13.50	6-9-98							
METHOD OF SHIPMENT:	SHIPPED BY: (Signature)	COURIER: (Signature)	RECEIVED FOR LAB BY (Signature)				DATE/TIME				