

**Weiss Associates***Environmental and Geologic Services*

5500 Shellmound Street, Emeryville, CA 94608-2411

Fax: 510-547-5043 Phone: 510-450-6000

* May 10, 1994

Susan Keach
Oro Loma Sanitary District
2600 Grant Avenue
San Lorenzo, California 94580

Re: Monthly Compliance Report
Chevron Service Station #9-8139
16304 Foothill Blvd.
San Leandro, California
WA Job # 4-641-54
Permit No. 90-009-91

Dear Ms. Keach:

This letter reports the data and analytic results from monthly monitoring activities performed by Weiss Associates (WA) on the ground water treatment system at the site referenced above. WA submits this information on behalf of Chevron U.S.A. Products Company. The treatment system consists of three extraction wells (EW-1, EW-2, and EW-3), an oil-water separator and two 1,000 lb aqueous carbon vessels connected in series. Treated ground water is discharged into the sanitary sewer as permitted by the Oro Loma Sanitary District.

Between March 21 and April 13, 1994, the system treated 30,327 gallons of ground water at an average flow rate of 0.92 gallons per minute. This brings the total volume of extracted and treated ground water to 637,117 gallons. Table 1 summarizes system performance, flow meter readings, average flow rates and comments pertaining to the system operation.

On April 13, 1994, WA collected water samples from the system influent, first carbon effluent (midpoint) and second carbon effluent. Influent, midpoint and effluent samples were analyzed by a California-certified laboratory for total petroleum hydrocarbons as gasoline, benzene, ethylbenzene, toluene and total xylenes. Table 2 summarizes analytic results and pH measurements. Certificate of analysis and chain-of-custody documents are also attached. Analytic results indicate that the system is operating in compliance with discharge permit requirements.

Susan Keach
May 10, 1994

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If you have any questions please contact the undersigned at (510) 450-6000.

Sincerely,
Weiss Associates



Michael J. Cooke
Project Geologist

SMV:smv

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Attachments: Table 1. Performance Summary
Table 2. Summary of Analytic Results
Analytic Results
Chain-of-Custody Form

cc: Kenneth L. Kan, Chevron U.S.A. Products Company

Table 1. Performance Summary, Chevron Service Station #9-8139, 16304 Foothill Blvd., San Leandro, CA

DATE SAMPLED		EFFLUENT TOTALIZER READING (gallons)	TOTAL FLOW (gallons)	FLOW BETWEEN READINGS (gallons)	DAYS BETWEEN READINGS	AVERAGE FLOW (gpm)	COMMENTS
08/01/91	a	--	1,450	0	0	0	
08/08/91		--	10,937	9,487	7	0.94	
08/30/91		--	31,773	20,836	22	0.66	
09/30/91		--	39,018	7,245	31	0.16	
10/29/91		--	54,838	15,820	29	0.38	
11/25/91		--	77,017	22,179	27	0.57	
12/27/91		--	103,263	26,246	32	0.57	
01/29/92		--	132,654	29,391	33	0.62	
01/31/92		--	133,529	875	2	0.30	
03/24/92	b	159,671	159,671	26,142	53	0.34	
04/29/92		169,869	169,869	10,198	36	0.20	
05/12/92		172,272	172,272	2,403	13	0.13	
06/09/92		176,660	176,660	4,388	28	0.11	
07/14/92		183,240	183,240	6,580	35	0.13	
08/11/92	c	183,240	186,152	2,912	28	0.07	
09/09/92	c	183,240	188,362	2,210	29	0.05	Effluent totalizer repaired.
10/07/92		184,862	189,984	1,622	28	0.04	
11/10/92		184,864	189,986	2	34	0.00	
12/24/92		184,864	189,986	0	44	0.00	
01/22/93		184,927	190,049	63	29	0.00	EW-3 not pumping.
02/10/93		189,700	194,822	4,773	19	0.17	
02/26/93	d	192,972	198,094	3,272	16	0.14	EW-3 pump replaced, controller repaired.
03/10/93		202,305	210,699	12,605	12	0.73	
04/05/93		244,046	252,440	41,741	26	1.11	System off upon arrival, relay contacts repaired, system restarted.
05/11/93		268,926	277,320	24,880	36	0.48	
06/17/93		307,389	315,783	38,463	37	0.72	
07/20/93		324,955	333,349	17,566	33	0.37	System off upon arrival due to clog in effluent line. Line cleared and system restarted.
08/18/93		353,614	362,008	28,659	29	0.69	System effluent routed to bypass irrigation tank. New totalizers installed in EW-1, EW-2, and EW-3.
08/25/93		361,071	369,465	7,457	7	0.74	Discharge hose in well EW-3 leaking. Hose repaired and system restarted.
09/16/93		382,175	390,569	21,104	22	0.67	
10/19/93		415,142	423,536	32,967	33	0.69	
11/11/93		439,806	448,200	24,664	23	0.74	
12/15/93		474,063	482,457	34,257	34	0.70	
01/26/94		524,975	533,369	50,912	42	0.84	
02/15/94		551,487	559,881	26,512	20	0.92	
03/21/94		598,396	606,790	46,909	34	0.96	
04/13/94		628,723	637,117	30,327	23	0.92	

-- Table 1. Continues on Next Page --

Table 1. Performance Summary, Chevron Service Station #9-8139, 16304 Foothill Blvd., San Leandro, CA

Abbreviations:

- a = Values for 8/1/91 thru 1/31/92 based on data collected by Burlington Environmental Inc., Berkeley, CA
 - b = Weiss Associates begins operation and maintenance on 3/24/92
 - c = Due to effluent flow meter malfunction, flow between readings and total flow is based on influent totalizer readings taken on 7/14/92, 8/11/92, and 9/9/92
 - d = Geraghty and Miller, Richmond, California, repairs and readings performed.
- gpm = gallons per minute
-- = not available
-

Table 2. Summary of Analytic Results, Chevron Service Station #9-8139, 16304 Foothill Blvd.
San Leandro, California

SAMPLE POINT	DATE SAMPLED	LAB	TPH-G B E T X				
			-----parts per billion (ppb)----->				
SYSTEM INFLUENT	08/01/91	a SPA	120	0.6	NA	NA	NA
	08/09/91	SPA	NA	NA	NA	NA	NA
	08/30/91	SPA	140	0.8	NA	NA	NA
	09/30/91	SPA	490	0.6	NA	NA	NA
	10/29/91	SPA	46,000	<15	NA	NA	NA
	11/25/91	SPA	<50	<0.5	NA	NA	NA
	12/27/91	SPA	<50	<0.5	NA	NA	NA
	03/24/92	SPA	<50	5.6	0.5	2.9	2.6
	04/29/92	SPA	62	<0.5	<0.5	<0.5	2.0
	05/12/92	SPA	66	<0.5	<0.5	<0.5	3.2
	06/09/92	SPA	<50	<0.5	<0.5	<0.5	1.5
	07/14/92	SPA	<50	<0.5	<0.5	<0.5	3.8
	08/11/92	SPA	<50	<0.5	<0.5	<0.5	<0.5
	09/09/92	SPA	<50	<0.5	<0.5	<0.5	<0.5
	10/07/92	b SPA	<50	<0.5	<0.5	<0.5	<0.5
	11/10/92	SPA	<50	<0.5	<0.5	<0.5	<0.5
	01/22/93	SPA	4,300	420	42	330	460
	02/10/93	SPA	1,500	160	11	74	130
	03/10/93	SPA	<50	0.9	<0.5	0.6	<1.5
	04/05/93	SPA	3,200	340	58	300	320
	05/11/93	SPA	96	4	1	6.2	11
	06/17/93	SPA	<50	<0.5	<0.5	1.6	<1.5
	07/18/93	SPA	<50	<0.5	<0.5	1.8	<1.5
	08/18/93	SPA	<50	<0.5	<0.5	<0.5	<0.5
	09/16/93	SPA	<50	<0.5	<0.5	<0.5	<0.5
	10/19/93	SPA	<50	<0.5	<0.5	<0.5	<0.5
	11/11/93	SPA	<50	<0.5	<0.5	<0.5	<0.5
	12/15/93	SPA	<50	<0.5	<0.5	<0.5	<0.5
	01/26/94	SPA	<50	<0.5	<0.5	<0.5	<0.5
	02/15/94	SPA	<50	<0.5	<0.5	<0.5	<0.5
03/21/94	SPA	<50	<0.5	<0.5	<0.5	<0.5	
04/13/94	SPA	<50	<0.5	<0.5	<0.5	<0.5	
OIL/WATER SEPARATOR EFFLUENT	08/01/91	SPA	NA	NA	NA	NA	NA
	08/09/91	SPA	NA	NA	NA	NA	NA
	08/30/91	SPA	NA	NA	NA	NA	NA
	09/30/91	SPA	950	<0.5	NA	NA	NA
	10/29/91	SPA	810	1.8	NA	NA	NA
	11/25/91	SPA	<50	0.7	NA	NA	NA
	12/27/91	SPA	<50	<0.5	NA	NA	NA
03/24/92	SPA	NA	NA	NA	NA	NA	
SYSTEM MIDPOINT/ FIRST CARBON EFFLUENT	08/01/91	SPA	97	<0.5	NA	NA	NA
	08/09/91	SPA	NA	NA	NA	NA	NA
	08/30/91	SPA	300	0.7	NA	NA	NA
	09/30/91	SPA	<50	<0.5	NA	NA	NA
	10/29/91	SPA	<50	<0.5	NA	NA	NA
11/25/91	SPA	<50	<0.5	NA	NA	NA	

Table 2. Summary of Analytic Results, Chevron Service Station #9-8139, 16304 Foothill Blvd.
San Leandro, California
(continued)

SAMPLE POINT	DATE SAMPLED	LAB	TPH-G B E T X					pH	COD mg/l	TSS mg/l
			<-----parts per billion (ppb)----->							
SYSTEM MIDPOINT (continued)	12/27/91	SPA	<50	<0.5	NA	NA	NA			
	03/24/92	SPA	<50	<0.5	<0.5	<0.5	<0.5			
	04/29/92	SPA	<50	<0.5	<0.5	<0.5	<0.5			
	05/12/92	SPA	<50	<0.5	<0.5	<0.5	<0.5			
	06/09/92	SPA	<50	<0.5	<0.5	<0.5	<0.5			
	07/14/92	SPA	<50	<0.5	<0.5	<0.5	<0.5			
	08/11/92	SPA	<50	<0.5	<0.5	<0.5	<0.5			
	09/09/92	SPA	<50	<0.5	<0.5	<0.5	<0.5			
	10/07/92	SPA	<50	<0.5	<0.5	<0.5	<0.5			
	11/10/92	SPA	<50	<0.5	<0.5	<0.5	<0.5			
	01/22/93	SPA	<50	<0.5	<0.5	<0.5	<0.5			
	02/10/93	SPA	<50	<0.5	<0.5	<0.5	<0.5			
	03/10/93	SPA	<50	<0.5	<0.5	<0.5	<0.5		<1.5	
	04/05/93	SPA	<50	<0.5	<0.5	<0.5	<0.5		<1.5	
	05/11/93	SPA	<50	<0.5	<0.5	<0.5	<0.5		<1.5	
	06/17/93	SPA	<50	<0.5	<0.5	<0.5	<0.5		<1.5	
	07/20/93	SPA	<50	<0.5	<0.5	<0.5	<0.5		<1.5	
	08/18/93	SPA	<50	<0.5	<0.5	<0.5	<0.5		<1.5	
	09/16/93	SPA	<50	<0.5	<0.5	<0.5	<0.5		<1.5	
	10/19/93	SPA	<50	<0.5	<0.5	<0.5	<0.5		<1.5	
	11/11/93	SPA	<50	<0.5	<0.5	<0.5	<0.5		<1.5	
	12/15/93	SPA	<50	<0.5	<0.5	<0.5	<0.5		<1.5	
	01/26/94	SPA	<50	<0.5	<0.5	<0.5	<0.5		<1.5	
	02/15/94	SPA	<50	<0.5	<0.5	<0.5	<0.5		<1.5	
	03/21/94	SPA	<50	<0.5	<0.5	<0.5	<0.5		<1.5	
04/13/94	SPA	<50	<0.5	<0.5	<0.5	<0.5		<0.5		
SYSTEM EFFLUENT/ SECOND CARBON EFFLUENT	08/01/91	SPA	NA	NA	NA	NA	NA	5.4	NA	NA
	08/09/91	SPA	<50	<0.5	NA	NA	NA	8.2	NA	NA
	08/30/91	SPA	<50	<0.5	NA	NA	NA	6.5	NA	NA
	09/30/91	SPA	<50	<0.5	NA	NA	NA	6.1	NA	NA
	10/29/91	SPA	<50	<0.5	NA	NA	NA	5.8	11	<4.0
	11/25/91	SPA	<50	<0.5	NA	NA	NA	7.2	16	<10
	12/27/91	SPA	<50	<0.5	NA	NA	NA	7.8	<20	<4.0
	03/24/92	SPA/CEC	<50	<0.5	<0.5	<0.5	<0.5	7.1	<5.0	<4.0
	04/29/92	SPA/CEC	<50	<0.5	<0.5	<0.5	<0.5	7.2	13	<4.0
	05/12/92	SPA/CEC	<50	<0.5	<0.5	<0.5	<0.5	7.5	<5.0	<4.0
	06/09/92	SPA/CEC	<50	<0.5	<0.5	<0.5	<0.5	7.6	10	NA
	07/14/92	SPA/CEC	<50	<0.5	<0.5	<0.5	<0.5	7.4	13	<4.0
	08/11/92	SPA/CEC	<50	<0.5	<0.5	<0.5	<0.5	7.9	280	<4.0
	09/09/92	SPA/CEC	<50	<0.5	<0.5	<0.5	<0.5	8.4	<5.0	<4.0
	10/07/92	SPA/CEC	<50	<0.5	<0.5	<0.5	<0.5	7.8	<5.0	<4.0
	11/10/92	SPA/CEC	<50	<0.5	<0.5	<0.5	<0.5	8.0	9.0	<4.0
	01/22/93	SPA/GTEL	<50	<0.5	<0.5	<0.5	<0.5	8.0	<5.0	<4.0
	02/10/93	SPA/GTEL	<50	<0.5	<0.5	<0.5	<0.5	6.7	<5.0	<4.0
	03/10/93	SPA/GTEL	<50	<0.5	<0.5	<0.5	<1.5	6.7	5.0	<4.0
	04/05/93	SPA	<50	<0.5	<0.5	<0.5	<1.5	NA	NA	NA
05/11/93	SPA	<50	<0.5	<0.5	<0.5	<1.5	7.4	<20.0	<4.0	
06/17/93	SPA	<50	<0.5	<0.5	<0.5	<1.5	7.2	NA	NA	

Table 2. Summary of Analytic Results, Chevron Service Station #9-8139, 16304 Foothill Blvd.
San Leandro, California
(continued)

SAMPLE POINT	DATE SAMPLED	LAB	TPH-G	B	E	T	X	pH	COD mg/l	TSS mg/l
			<-----parts per billion (ppb)----->							
SYSTEM EFFLUENT/ SECOND CARBON EFFLUENT	07/20/93	SPA/SA	<50	<0.5	<0.5	<0.5	<1.5	7.5	<20.0	<4.0
	08/18/93	SPA	<50	<0.5	<0.5	<0.5	<1.5	NA	NA	NA
	09/16/93	SPA	<50	<0.5	<0.5	<0.5	<1.5	NA	NA	NA
	10/19/93	SPA	<50	<0.5	<0.5	<0.5	<1.5	7.6	22.0	<4
	11/11/93	SPA	<50	<0.5	<0.5	<0.5	<1.5	NA	NA	NA
	12/15/93	SPA	<50	<0.5	<0.5	<0.5	<1.5	NA	NA	NA
	01/26/94	SPA	<50	<0.5	<0.5	<0.5	<1.5	7.9	NA	NA
	02/15/94	SPA	<50	<0.5	<0.5	<0.5	<1.5	NA	NA	NA
	03/21/94	SPA	<50	<0.5	<0.5	<0.5	<1.5	NA	NA	NA
	04/13/94	SPA	<50	<0.5	<0.5	<0.5	<0.5	8.24	ND	ND

a = Values for 8/1/91 through 12/27/91 based on data collected by Burlington Environmental Inc., Berkeley, California

b = Field pH measurements begin

c = Sampling frequency for pH, COD, and TSS changed to quarterly, as approved on 4/5/93.

TPH-G = Total petroleum hydrocarbons as gasoline by Modified EPA Method 8015

B = Benzene by EPA Method 8020

E = Ethylbenzene by EPA Method 8020

T = Toluene by EPA Method 8020

X = Xylenes by EPA Method 8020

COD = Chemical oxygen demand by EPA Method 410.4

TSS = Total suspended solids by EPA Method 160.1

<n = Not detected at detection limit of n ppb

CEC = Clayton Environmental Consultants, Pleasanton, California

GTEL = GTEL Environmental Laboratories, INC., Concord, California

SPA = Superior Precision Analytical Laboratory, Martinez, California

SA = Sequoia Analytical, Redwood City, California

NA = Not Analyzed

mg/l = milligrams per liter



Superior Precision Analytical, Inc.

1555-Burke, Unit I • San Francisco, California 94124 • (415) 647-2081 / fax (415) 821-7123

Weiss Associates
Attn: DAN CATO

Project 4-641-54
Reported 04/19/94

TOTAL PETROLEUM HYDROCARBONS

Lab #	Sample Identification	Sampled	Analyzed Matrix
15406- 1	SYS-INF	04/13/94	04/16/94 Water
15406- 2	SYS-MID	04/13/94	04/16/94 Water
15406- 3	SYS-EFF	04/13/94	04/16/94 Water
15406- 4	TB-LB	04/13/94	04/16/94 Water

RESULTS OF ANALYSIS

Laboratory Number: 15406- 1 15406- 2 15406- 3 15406- 4

Gasoline Range:	ND<50	ND<50	ND<50	ND<50
Benzene:	ND<0.5	ND<0.5	ND<0.5	ND<0.5
Toluene:	ND<0.5	ND<0.5	ND<0.5	ND<0.5
Ethyl Benzene:	ND<0.5	ND<0.5	ND<0.5	ND<0.5
Total Xylenes:	ND<0.5	ND<0.5	ND<0.5	ND<0.5
Concentration:	ug/L	ug/L	ug/L	ug/L



C E R T I F I C A T E O F A N A L Y S I S

ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS

Page 2 of 2
QA/QC INFORMATION
SET: 15406

NA = ANALYSIS NOT REQUESTED
ND = ANALYSIS NOT DETECTED ABOVE QUANTITATION LIMIT
ug/L = parts per billion (ppb)

OIL AND GREASE ANALYSIS By Standard Methods Method 5520F:
Minimum Detection Limit in Water: 5000ug/L

Modified EPA SW-846 Method 8015 for Extractable Hydrocarbons:
Minimum Quantitation Limit for Diesel in Water: 50ug/L

EPA SW-846 Method 8015/5030 Total Purgable Petroleum Hydrocarbons:
Minimum Quantitation Limit for Gasoline in Water: 50ug/L

EPA SW-846 Method 8020/BTXE
Minimum Quantitation Limit in Water: 0.5ug/L

ANALYTE	MS/MSD RECOVERY	RPD	CONTROL LIMIT
Gasoline Range:	99/104	5%	67-129
Benzene:	85/89	5%	74-125
Toluene:	94/99	5%	74-125
Ethyl Benzene:	91/95	4%	74-125
Total Xylenes:	95/98	3%	74-125

Cecilia Spagnoli 4/22/94
Senior Chemist
Account Manager
Certified Laboratories



Superior Precision Analytical, Inc.

1555 Burke, Unit I • San Francisco, California 94124 • (415) 647-2081 / fax (415) 821-7123

C E R T I F I C A T E O F A N A L Y S I S

Laboratory No.: 15406
Client : Weiss Associates
Client job No.: 4-641-54

Date received : 04/14/94
Date reported : 04/22/94

TOTAL SUSPENDED SOLIDS by EPA Method 160.2

Lab Sample ID	Date Sampled	Date Analyzed	Analyte	Conc.	RL	Unit
3 SYS-EFF	04/13/94	04/21/94	TSS	ND	10	mg/L
QC METHOD BLANK	Water	04/21/94	TSS	ND	10	mg/L

mg/L = parts per million (ppm)
ND = Not Detected
NA = Not Applicable
RL = Reporting Limit

Cecilia Yagui 4/22/94
Senior Chemist
Account Manager



**Sequoia
Analytical**

680 Chesapeake Drive
1900 Bates Avenue, Suite L
819 Striker Avenue, Suite 8

Redwood City, CA 94063
Concord, CA 94520
Sacramento, CA 95834

(415) 364-9600
(510) 686-9600
(916) 921-9600

FAX (415) 364-9233
FAX (510) 686-9689
FAX (916) 921-0100

Superior Precision Analytical
1555 Burke St., Unit 1
San Francisco, CA 94124
Attention: Cecilia Joaquin

Client Project ID: 4-641-54, Chevron 9-8139
Sample Descript: Water, 15406-3 SYS-EFF
Lab Number: 4D96301

Sampled: Apr 13, 1994
Received: Apr 15, 1994
Analyzed: see below
Reported: Apr 29, 1994

LABORATORY ANALYSIS

Analyte	Date Analyzed	Detection Limit mg/L	Sample Result mg/L
Chemical Oxygen Demand.....	4/25/94	20	N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Suzanne Chin
Project Manager



Superior Precision Analytical
1555 Burke St., Unit 1
San Francisco, CA 94124
Attention: Cecilia Joaquin

Client Project ID: 4-641-54, Chevron 9-8139
Matrix: Liquid

QC Sample Group: 4D96301

Reported: Apr 29, 1994

QUALITY CONTROL DATA REPORT

ANALYTE	Chemical Oxygen Demand
Method:	EPA 410.4
Analyst:	C. Hirotsu

MS/MSD
Batch#: 4D94901
Date Prepared: 4/25/94
Date Analyzed: 4/25/94
Instrument I.D.#: N/A
Conc. Spiked: 100 mg/L

Matrix Spike
% Recovery: 87

Matrix Spike
Duplicate %
Recovery: 87

Relative %
Difference: 0.0

LCS Batch#: LCS042594
Date Prepared: 4/25/94
Date Analyzed: 4/25/94
Instrument I.D.#: N/A

LCS %
Recovery: 98

% Recovery	
Control Limits:	70-130

Please Note:

The LCS is a control sample of known, interferent free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

SEQUOIA ANALYTICAL

Suzanne Chin
Project Manager

CHECKLIST FOR PROPER CHAIN OF CUSTODY COMPLETION

CONSULTANT INFORMATION SECTION

- ____ Facility #, Facility Address, Consultant Project #, and Laboratory Release #.
* Samples cannot be processed without release #.
- ____ Project Contact
* The final report will go to this person
- ____ Collection Date
* If more than one day, designate which samples were collected on which day, in the remarks section.

SAMPLE INFORMATION SECTION

- ____ Sample Number
* Identification which is pertinent to the consultant
- ____ Number of Containers and Sample Preservation

Tips for working with the laboratory

- * Do not use electrician's tape
- * Use waterproof markers
- * When in doubt re-sample
- * A trip blank is required

ANALYSES

<u>SW-846</u>	<u>Common Name</u>	<u>MDL</u>	<u>Containers/Preservative</u>
@8015	Total Petro. Hydrocarb. as Gasoline	W: 50 ppb S: 1 ppm	3 x 40 ml VOA/HCL 60g/none
8015	Total Petro. Hydrocarb. as Diesel	W: 50 ppb S: 1 ppm	2 x 1L bottle/none 100g/none
5520	Oil and Grease	W: 5000 ppb S: 50 ppm	1 x 1L bottle/HCL 100g/none
@8020	Arom. Volatiles - BTXE	W: 0.5 ppb S: 0.005 ppm	3 x 40mL VOA/HCL 60g/none
8240	Arom. Volatiles - GC/MS	W: 2-20 ppb S: 0.01-0.1 ppm	3 x 40mL VOA/HCL 60g/none
7240	Total Pb	W: 500 ppb S: 10 ppm	1 x 500mL bottle/HNO3 100g/none
1803	EDB	W: 0.05 ppb S: 0.0005 ppm	2 x 240mL bottle/none 100g/none
8010	Halocarbons	W: 0.5-4 ppb S: 0.005-0.01 ppm	3 x 40mL VOA/HCL 100g/none

____ Desired Analyses Marked and Correct

____ Turn Around Time

- * If not noted the contracted TAT will be assumed.

@ May be run in series

Chevron U.S.A. Inc.
 P.O. BOX 5004
 San Ramon, CA 94583
 FAX (415)842-9591

Chevron Facility Number 9-8139
 Facility Address 16304 Foothill Blvd, San Leandro, CA
 Consultant Project Number 4-641-5354
 Consultant Name Weiss Associates
 Address 5500 Shellmound St, Emeryville, CA
 Project Contact (Name) Dan Cato
 (Phone) (510) 450-6000 (Fax Number) (510) 547-5043

Chevron Contact (Name) Kenneth L. Kan
 (Phone) (510) 842-8752
 Laboratory Name Superior Precision Analytical
 Laboratory Release Number 7067760
 Samples Collected by (Name) Paul Cardona
 Collection Date 4/13/94
 Signature Paul Cardona

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil W = Water A = Air C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	Analytes To Be Performed												Remarks				
								BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520)	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd, Cr, Pb, Zn, Ni (ICAP or AA)	Total Suspended Solids	C.O.D.							
Svs-Inf		2	W	G	04:10	11CL	Y	X																
Svs-Mid					09:08																			
Svs-Eff					04:05																			
TB/LB					06:15																			
Svs-Eff		1			09:05	NONE																	X	
Svs-Eff		1				K2SO4																		X

Please initial: PCA
 Samples Stored in ice: Yes
 Appropriate containers: Yes
 Samples preserved: Yes
 VOA's without headspace: Yes
 Comments: _____

Relinquished By (Signature) <u>Paul Cardona</u>	Organization <u>Weiss Assoc.</u>	Date/Time <u>4/14/94 09:11</u>	Received By (Signature) <u>[Signature]</u>	Organization <u>AERO</u>	Date/Time <u>4/14 9:17</u>	Turn Around Time (Circle Choice) 24 Hrs. 48 Hrs. 5 Days 10 Days <u>As Contracted</u>
Relinquished By (Signature) <u>[Signature]</u>	Organization <u>AERO</u>	Date/Time <u>4/14 10:06</u>	Received By (Signature) _____	Organization _____	Date/Time _____	
Relinquished By (Signature) _____	Organization _____	Date/Time _____	Received For Laboratory By (Signature) <u>Phonon</u>	Date/Time <u>4/14/94 10:05AM</u>	Date/Time _____	