

FACSIMILE COVER SHEET



06

CUSA MARKETING
WEST CENTRAL REGION
SR-2410 CAMINO RAMON

MAIL ADDRESS: CHEVRON U.S.A., INC.
P.O. Box 5004
San Ramon, Ca. 94583-0204
(Street: 2410 Camino Ramon)

DATE:

10/9/90

To: (name of person, company, address, telephone number (if available))

Scott
Alameda County Health Agency
TEL NUMBER ~~714-752-1000~~
608-3706

FROM:

Cynthia Wang

PHONE NO.

842-9103

RM. NO./BLDG.

SUBJECT:

~~Station~~ Chevron Station, Crow Canyon Rd.
Soil Sample Results

REMARKS:

Scott
Please review these results and
call me as soon as possible. Thank you Cynthia

NUMBER OF PAGES INCLUDING COVER SHEET 10

If transmission is interrupted or received incomplete, please contact ORIGINATOR at phone number indicated above.

Reply by Facsimile - Dial:

(415) 842-9591

CONFIRMATION: 842-9566

OPERATOR: _____

TIME: _____ DATE: _____

CONFIRMED BY: _____

TIME: _____ DATE: _____



SEQUOIA ANALYTICAL

880 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9203

Blaine Tech Services 1370 Tully Rd., Suite 505 San Jose, CA 95122 Attention: Richard Blaine	Client Project ID: #901002A-1, Chevron Sample Description: Soil Analysis Method: California LUFT Manual, 12/87 First Sample #: 010-0282	Sampled: Oct 2, 1990 Received: Oct 2, 1990 Analyzed: Oct 3, 1990 Reported: Oct 4, 1990
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ORGANIC LEAD

Sample Number	Sample Description	Sample Results mg/kg (ppm)
010-0282	#1	N.D.
010-0285	#2	N.D.

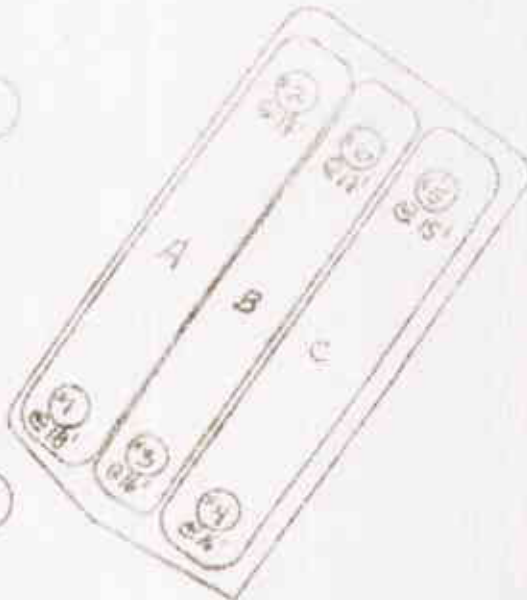
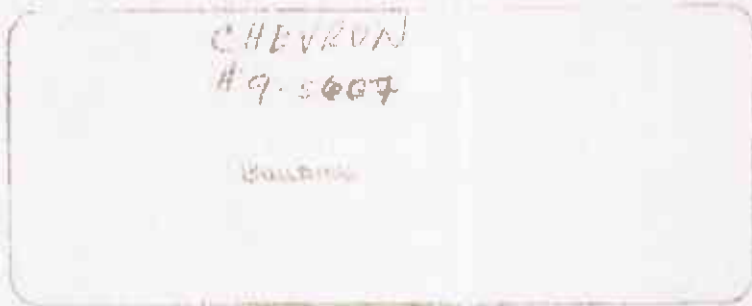
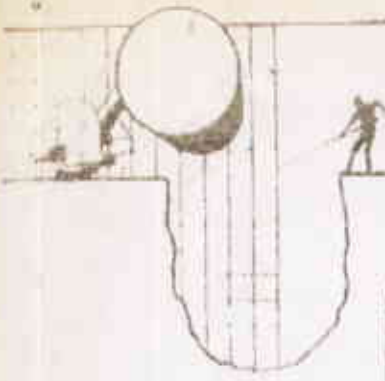
Detection Limit: 0.050

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

SEQUOIA ANALYTICAL

BLAINE TECH SERVICES INC.

1370 TULLY RD., SUITE 505
SAN JOSE, CA 95122
(408) 935-5535



CROW CANYON RD

F.H. WINDENBROCK
701052-001

	<u>Oil & Grease</u>	<u>Diesel</u>
Sample #1	N.D.	N.D.
Sample #2	N.D.	N.D.

Sampled 10/2/90 - analyzed 10/5/90 -
requested by regulator.



SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
 (415) 384-9600 • FAX (415) 384-9233

Blaine Tech Services 1070 Tully Rd., Suite 305 San Jose, CA 95122 Attention: Richard Blaine	Client Project ID: #01002-V-1, Chemtron Matrix Descript: Soil Analyte Method: EPA 8030/8015/8020 First Sample #: 010-0282	Sampled: Oct 2, 1990 Received: Oct 2, 1990 Analyzed: Oct 3, 1990 Reported: Oct 4, 1990
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TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium S.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
010-0282	#1	N.D.	0.020	0.023	0.0078	0.019
010-0283	#2	2.8	0.37	N.D.	0.010	0.17
010-0284	#3	440	3.9	2.0	11	42
010-0285	#4	2.2	0.20	0.0056	0.017	0.042
010-0286	#5	N.D.	N.D.	N.D.	N.D.	N.D.
010-0287	#6	N.D.	N.D.	N.D.	N.D.	N.D.
010-0288	#7	N.D.	N.D.	N.D.	N.D.	N.D.
010-0289	#8	N.D.	N.D.	N.D.	N.D.	0.0097
0100292 A-D	Composite, #9	110	0.17	0.75	1.2	6.2

Detection Limits:	1.0	0.0050	0.0050	0.0050	0.0050
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Low to Medium Boiling Point Hydrocarbons are quantitated against 4 gasoline standards.
 Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Elizabeth W. Heck
 Elizabeth W. Heck



SEQUOIA ANALYTICAL

680 Chesapeake Drive • Redwood City, CA 94063
 (415) 364-9800 • FAX (415) 364-9233

Blaine Tech Services
 1370 Tully Rd., Suite 605
 San Jose, CA 95128
 Attention: Richard Blaine

Client Project ID: #001002-V-1, Chevron

QC Sample Group: 0100282 - 0100290

Reported: Oct 4, 1990

QUALITY CONTROL DATA REPORT

ANALYTE	Organic Lead	Benzene	Toluene	Ethyl Benzene	Xylenes
Method:	LUP	EPA 8015/8020	EPA 8015/8030	EPA 8015/8020	EPA 8015/8020
Analyst:	A. Ferra	µg/L	µg/L	µg/L	µg/L
Reporting Unit:	mg/L	µg/L	µg/L	µg/L	µg/L
Date Analyzed:	Oct 3, 1990	Oct 3, 1990	Oct 3, 1990	Oct 3, 1990	Oct 3, 1990
QC Sample #:	010-0263	010-0290	010-0290	010-0290	010-0290
Sample Conc.:	N.D.	N.D.	N.D.	N.D.	N.D.
Spike Conc. Added:	0.10	0.20	0.20	0.20	0.60
Conc. Matrix Spike:	0.084	0.21	0.21	0.21	0.63
Matrix Spike % Recovery:	84	110	110	110	110
Conc. Matrix Spike Dup.:	0.091	0.18	0.19	0.19	0.63
Matrix Spike Duplicate % Recovery:	91	90	95	95	93
Relative % Difference:	7.8	15	10	10	12

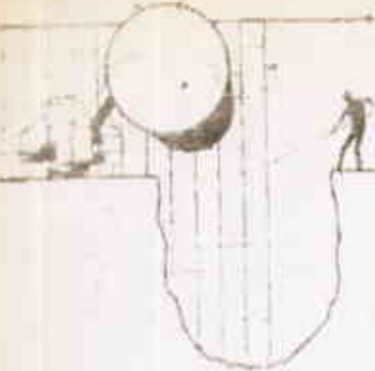
SEQUOIA ANALYTICAL

Richard Blaine

% Recovery	Conc. of M.S. - Conc. of Sample	x 100
	(Spike Conc. Added)	
Relative % Difference:	Conc. of M.S. - Conc. of M.S.D.	x 100

BLAINE TECH SERVICES INC

1370 TULLY RD., SUITE 505
SAN JOSE, CA 95122
(408) 995-5535



I.D.#	TIME GAS	B	T	F	X	SAMPLE at	Depth from Grade	Gastech Reading
1	75	0.73	0.58	2.6	12	#1	19.5'	400 PPM
* 2	240	1.5	9.5	7.0	34	#2	20.0'	>500 PPM
3	55	0.30	0.80	1.5	8.0	#3	15.0'	—
4	20	0.026	0.053	0.068	0.33	#4	11.0'	>500 PPM

Yevron Station
95607

Date sampled:
10-05-90

