



# Superior Precision Analytical, Inc.

1555 Burke, Unit 1 • San Francisco, California 94124 • (415) 647-2081 / fax (415) 821-7123

RECEIVED

2:48 pm, May 04, 2009

Alameda County  
Environmental Health

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

LABORATORY NO.: 12321-5  
CLIENT: Alton Geoscience  
JOB NO.: 310284

DATE SAMPLED: 09/04/91  
DATE RECEIVED: 09/06/91  
DATE ANALYZED: 09/17/91

EPA SW-846 METHOD 8010  
HALOGENATED VOLATILE ORGANICS  
SAMPLE: C-18

Compound	MDL (ug/L)	RESULTS (ug/l)
Chloromethane/Vinyl Chloride	1.0	ND
Bromomethane/Chloroethane	1.0	ND
Trichlorofluoromethane	0.5	ND
1,1-Dichloroethene	0.5	ND
Methylene Chloride	0.5	ND
trans-1,2-Dichloroethene	0.5	ND
1,1-Dichloroethane	0.5	ND
Chloroform	0.5	ND
1,1,1-Trichloroethane	0.5	ND
Carbon tetrachloride	0.5	ND
1,2-Dichloroethane	0.5	ND
Trichloroethylene	0.5	ND
1,2-Dichloropropane	0.5	ND
Bromodichloromethane	0.5	ND
Cis-1,3-Dichloropropene	0.5	ND
trans-1,3-Dichloropropene	0.5	ND
1,1,2-Trichloroethane	0.5	ND
Tetrachloroethene	0.5	ND
Dibromochloromethane	0.5	ND
Chlorobenzene	0.5	ND
Bromoform	0.5	ND
1,1,2,2-Tetrachloroethane	0.5	ND
1,3-Dichlorobenzene	0.5	ND
1,2-Dichlorobenzene	0.5	ND
1,4-Dichlorobenzene	0.5	ND
Cis-1,2-Dichloroethene	0.5	ND

MDL = Method Detection Limit  
ug/l = parts per billion (ppb)

QA/QC Summary: Daily Standard RPD = <15

MS/MSD average recovery = 74 % :MS/MSD RPD = < 2 %

Richard Srna, Ph.D.

*Guji A. Newgn (r)*  
Laboratory Director

Fax copy of Lab Report and COC to Chevron Contact:  Yes  No

Chain-of-Custody-Record

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

Chevron Facility Number 91924  
Facility Address Livermore  
Consultant Project Number 3102-B4  
Consultant Name Alton Cassiere  
Address 1000 Burnett Ave #140  
Project Contact (Name) John De George  
(Phone) 682-1582 (Fax Number) 682-8921

Chevron Contact (Name) Clint Rodgers  
(Phone) 842-8658  
Laboratory Name Superior  
Laboratory Release Number 4611220  
Samples Collected by (Name) DENNIS VERNON  
Collection Date 9-4-91  
Signature Dennis Vernon

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil W = Water C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iod (Yes or No)	Analyses To Be Performed											Remarks
								BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520)	Purgeable Hydrocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd, Cr, Pb, Zn, Ni (CAP or AA)				
T.B.		2	W	G		HCL	X	X											2 X 40 mL
Rin.		2						X											2 X 40 mL
C-3		4						X			X								4 X 40 mL
C-10		4						X			X								
C-18		4						X			X								
C-5		4						X			X								
C-8		4						X			X								
C-17		4						X			X								
C-17D		2						X			X								
C-14		1.5						X											1.5 40 mL

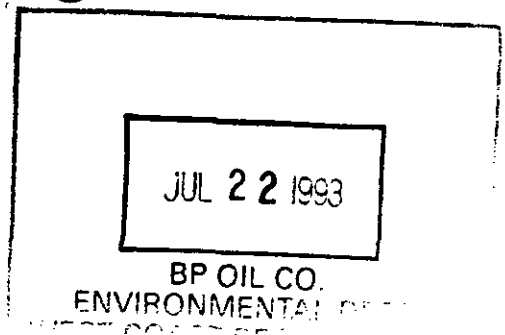
Relinquished By (Signature) <u>Dennis Vernon</u>	Organization <u>Alton</u>	Date/Time <u>9/6/91 3:30</u>	Received By (Signature)	Organization	Date/Time	Turn Around Time (Circle Choice) 24 Hrs. 48 Hrs. <u>5 Days</u> 10 Days As Contracted
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature) <u>Alton</u>		Date/Time <u>9/6/91 1530</u>	



11128



**Chevron**



July 20, 1993

**Chevron U.S.A. Products Company**  
2410 Camino Ramon  
San Ramon, CA 94583

**Marketing Department**  
Phone 510 842 9500

Inspector Randy Griffith  
City of Livermore Fire Department  
4550 East Avenue  
Livermore, CA 94550

Re: Chevron Station # 9-1924, 4904 South Front Street, Livermore, CA

Dear Inspector Griffith:

This is to inform you that Chevron has completely removed the groundwater extraction system and air stripping unit that was previously located at PJ BP service station, 4707 First Street, Livermore, CA. On Friday July 16, 1993, Chevron's consultant, Touchstone Developments, removed the downhole pumping system from well RW-1 and the associated air stripping water treatment unit. On Monday, July 19, 1993 Touchstone Developments cemented in place the underground conduit which connected RW-1 to the treatment unit and removed the enclosure fence. All salvageable equipment has been transported to Geraghty & Miller's warehouse in Richmond, CA.

As a result of removing the groundwater treatment system, Chevron will allow the current operating permit issued by the Bay Area Air Quality Management District to expire (8/1/93).

If you have any questions or comments, I can be reached at (510) 842-8695.

Sincerely,

Brett L. Hunter  
Environmental Engineer  
Site Assessment and Remediation

- cc: Scott Seery, Alameda County Environmental Health, Oakland, CA 94621
- Eddie So, San Francisco Bay RWQCB, Oakland, CA
- Bay Area AQMD, 939 Ellis St., San Francisco, CA 94109 (re: Plant # 4211)
- Pyung Jung, PJ BP, 4707 First St., Livermore, CA 94550
- Jeanne Price, 213 Del Mesa Carmel, Carmel, CA 93921
- Dave Baker, Mobil Oil, 3225 Gallows Rd., Rm. 1W109, Fairfax, Virginia, 22037
- Peter DeSantis, BP Oil, Northwest Division, Southcenter Place Bldg., 16400 Southcenter Parkway, Suite 301, Tukwila, Washington, 98188
- Bruce Eppler, GTI, West Sacramento, CA
- Gary Keyes, Geraghty & Miller, 1050 Marina Way South, Richmond, CA 94804



**Chevron U.S.A. Products Company**

2410 Camino Ramon, San Ramon, California • Phone (510) 842-9500  
Mail Address: P.O. Box 5004, San Ramon, CA 94583-0804

File 1120

November 23, 1992

Mr. Scott Seery  
Alameda County Environmental Health  
80 Swan Way, Room 200  
Oakland, CA 94621

Re: Chevron Station # 9-1924, 4904 South Front Street, Livermore, CA  
Attached groundwater monitoring report (GTI, 9/16/92)

Dear Mr. Seery:

Attached you will find a report dated September 16, 1992, which was prepared by Chevron's consultant, Groundwater Technology, Inc. (GTI), to describe the results of groundwater monitoring performed on July 28, 1992. During this monitoring event, GTI measured the elevation of groundwater and collected groundwater samples from each of the wells at the site. Samples were analyzed for the presence of total purgeable hydrocarbons in the gasoline range (TPHG) and for benzene, toluene, ethylbenzene, and total xylenes (BTEX).

The direction of groundwater flow and the measured levels of dissolved hydrocarbons are consistent with data collected during previous site monitoring events.

If you have any questions or comments, I can be reached at (510) 842-8695.

Sincerely,

Brett L. Hunter  
Environmental Engineer  
Site Assessment and Remediation

Attachment

cc: Eddie So, San Francisco Bay RWQCB, Oakland, CA  
Jeanne Price, 213 Del Mesa Carmel, Carmel, CA 93921  
Ed Hoepker, Mobil Oil, 836-B Southampton, Suite 300, Benicia, CA 94510  
Peter DeSantis, BP Oil, 2868 Prospect Park Dr., Suite 360, Rancho Cordova, CA 95670  
Jim Grasty, GTI, West Sacramento, CA (w/o attachment)

# Mobil Oil Corporation

3800 WEST ALAMEDA AVENUE, SUITE 700  
BURBANK, CALIFORNIA 91505-4331

May 6, 1991

*FILE*

Mr. Clint Rogers  
Environmental Engineer  
Chevron USA, Inc.  
2410 Camino Ramon  
San Ramon, CA 94583-0804

MOBIL OIL CORPORATION  
FORMER S/S 10-LYH  
4707 N. FIRST STREET  
LIVERMORE, CALIFORNIA  
BP S/S 11128  
CHEVRON S/S #9-1924

Dear Mr. Rogers:

Thank you for your April 24, 1991 letter and the enclosed March 4, 1991 monitoring report from Alton. As you are probably aware, this station was part of the BP Oil/Mobil exchange. The status of the clean-up was unclear although we knew that Chevron was conducting a clean-up and using the monitoring wells on the former Mobil (now BP) station site.

For your information, Ed Hoepker is now the project manager for this project. Ed can be reached at:

Mobil Oil Corporation  
836B Southampton, #300  
Benicia, CA 94510-1907  
Phone #(707) 745-6160

Additionally, if you could provide copies of future regulatory agency correspondence to Ed Hoepker and Peter DeSantis of BP Oil, that would be greatly appreciated.

If you have any questions, please feel free to contact me at (818) 953-2519.

Sincerely,



David M. Noe, P.E.  
GW Projects Engineer

DMN/st

cc: Mr. Peter DeSantis  
BP Oil Company  
2868 Prospect Park Drive, Suite 360  
Rancho Cordova, CA 95670-6020

E. M. Hoepker - Benicia

