

ETIC

ENVIRONMENTAL ENGINEERS
CONTRACTOR'S LICENSE NO. 624022

3275 Stevens Creek Blvd. #315
San Jose, CA 95117

408-244-7202
FAX 408-244-7277

March 12, 1999

Ms. Julie Bellomy
Hazardous Materials Consultant
Livermore-Pleasanton Fire Department
4550 East Avenue
Livermore, CA 94550

Post-it Fax Note	7671	Date	5/12/99	# of pages	3
To	Julie Bellomy	From	COLTH		
Co./Dept.		Co.	ETIC		
Phone #		Phone #			
Fax #	925-454-2367	Fax #			

RE: Livermore Gas and Mini Mart

Dear Ms. Bellomy:

It was a pleasure talking with you today. I have already started correcting the permit deficiencies you have identified.

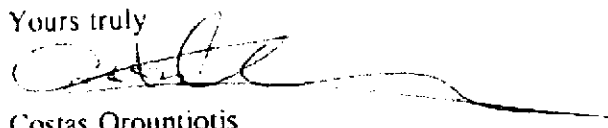
On 2/26/99, in an effort to get information on soil stability for evaluating the need for shoring and to determine depth to groundwater in order to evaluate the need for concrete deadmen, ETIC drilled a boring at the closed Livermore Gas and Mini Mart station, 160 Holmes Street, Livermore.

Groundwater was encountered at 24 feet below grade. Because of the odor, ETIC collected a grab sample and had it analyzed by Chromalab in Pleasanton. The results show that groundwater is impacted (TPHg: 100,000 ug/l, MtBE: 60,000 ug/l, Benzene: 6,100 ug/l).

Soil is mostly sandy gravel for the first 5 feet, changing to silty sand and gravel and sandy silt lenses at 10 and 20 feet. The silty soil had an old gasoline smell; the gravel and sands appeared clean.

If you have any other questions or comments, you can reach me at (408) 244-7202.

Yours truly



Costas Orountiotis
Project Engineer

4 SS from west of pit.
add'l SS after overexc. -
pit is backfilled w/ stock soil.
pit green all over - incl. dispenser

CHROMALAB, INC.

Environmental Services (SOS)

March 5, 1999

Submission #: 9903002

ETIC

Atten: Costas Orountiotis

Project: EXXON
Received: February 26, 1999

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

Client Sample ID: EXXON1

Spl#: 230532

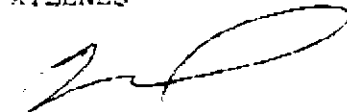
Matrix: WATER

Sampled: February 26, 1999

Run#: 17671

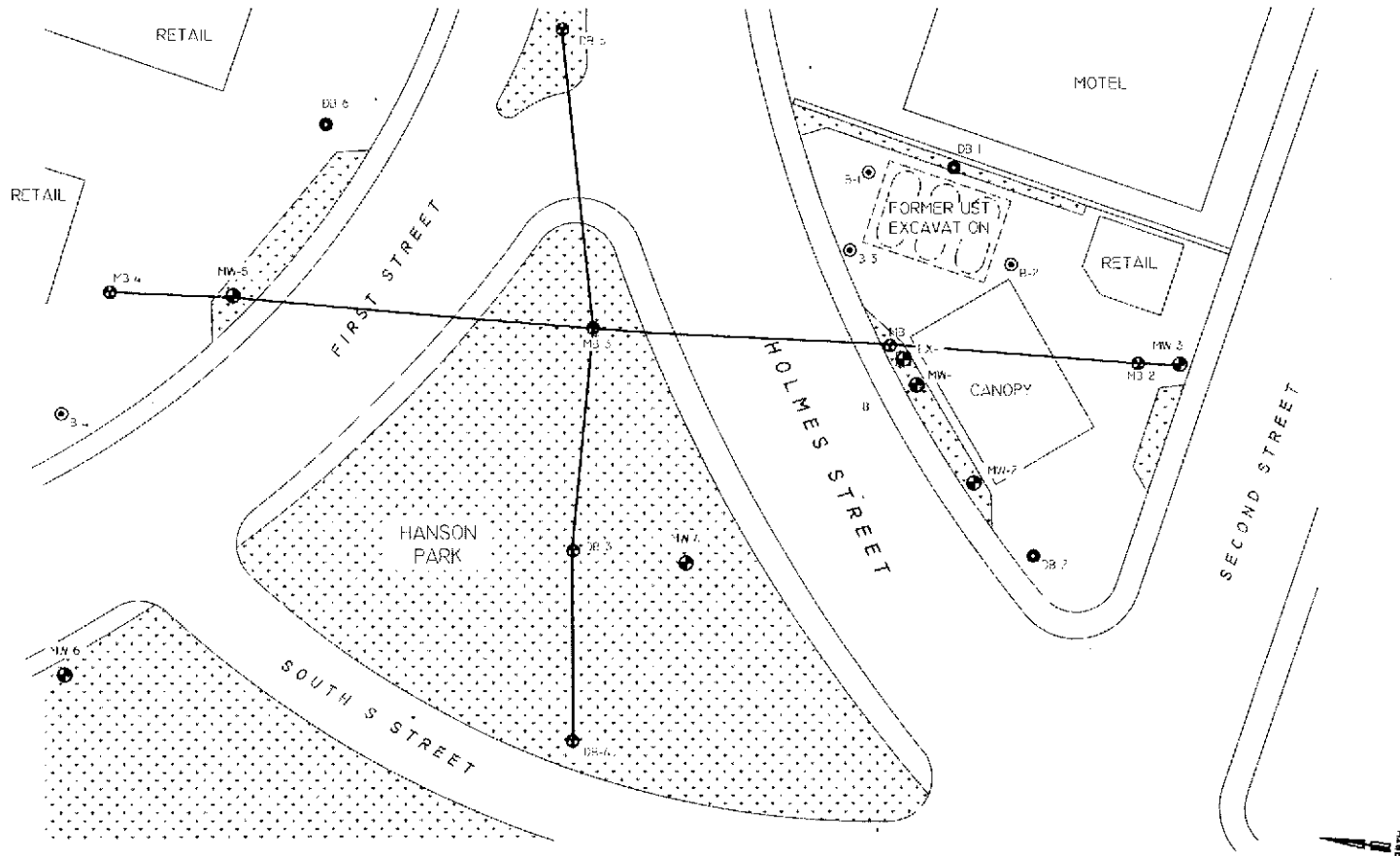
Analyzed: March 2, 1999

ANALYTE	RESULT (ug/L)	REPORTING LIMIT (ug/L)	BLANK RESULT (ug/L)	BLANK SPIKE (%)	DILUTION FACTOR
GASOLINE	100000	25000	N.D.	98	500
MTBE	60000	2500	N.D.	99	500
BENZENE	6100	250	N.D.	89	500
TOLUENE	16000	250	N.D.	90	500
ETHYL BENZENE	2500	250	N.D.	88	500
XYLENES	11000	250	N.D.	87	500


Vincent Vancil
Analyst


Michael Verona
Operations Manager

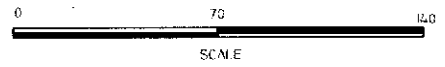
RO324



LEGEND:

- MW-1 MONITORING WELL LOCATION
- ⊗ EX-1 EXTRACTION WELL LOCATION

- ⊙ DB-1 PROPOSED SOIL BORING
- ⊙ DB-2 PROPOSED DEEP SOIL BORING
- ⊕ MB-1 PROPOSED MULTI-POINT SOIL BORING



ALLTERRA
 300 A MAR AVENUE, SUITE C, NO. 20
 SANTA CRUZ, CA 95060
 WWW.ALLTERRA.COM

PROPOSED BORING AND SECTION
 LOCATION MAP
 160 HOLMES STREET
 LIVERMORE, CALIFORNIA

FIGURE
 11/1/05