



**GROUNDWATER  
TECHNOLOGY, INC.**

4041 Pike Lane, Suite F, Concord, CA 94520-1227 (415)685-9250

August 3, 1988  
Job No. 203 150 4314

Mr. Lynn Pera  
Groundwater Technology, Inc.  
4080 Pike Lane, Suite D  
Concord, California 94520

Dear Mr. Pera:

Enclosed are the results from the soil analyses conducted on-site at 424 Martin Luther King Jr. Drive, Oakland, California on July 27, 1988. Results are reported as total volatile hydrocarbons as gasoline (TVH) in parts per million by weight (ppm).

Nine samples were collected. Samples 1 and 2 were collected at a depth of 8.5 feet below surface and the remainder of the samples were collected at 11 feet. Depth to water measured 12.25 feet below surface. Duplicates of samples 2, 4 and 8 were submitted to GTEL Laboratories for certified analyses. Billing and lab results for these samples will be direct from GTEL Laboratories.

It was a pleasure to work with you. Please do not hesitate to contact me for further inquiries or additional service.

Sincerely,  
GROUNDWATER TECHNOLOGY, INC.

*William Schaal*

William Schaal  
Mobile Lab Services

WS:kmh  
Attachment

SOIL BORING ANALYSIS  
TEXACO - Martin Luther

Job No. 203 150 4314

Sensitivity factor = .0003  
ND = Not Detectable

Hole & Sample #	Depth (ft.)	GC Run	Peak Height	Scale	Mult	TVH (ppm)
1	8.5	3	275	8	1	26
2	8.5	5	20	8	1	2
3	11	7	170	8	1	16
4	11	8	13	8	1	1
5	11	11	270	128	10	4147
6	11	13	15	8	1	1
7	11	14	320	32	1	123
8	11	15	55	8	1	5
9	11	16	20	8	1	2

Collected with mini-soil core tube



GROUNDWATER TECHNOLOGY, INC.



A division of Groundwater Technology, Inc.

Western Region
4080-C Pike Lane
Concord, CA 94520
(415) 685-7852
(800) 544-3422 from inside California
(800) 423-7143 from outside California

08/05/88 aa
CLIENT: Lynn Pera
Groundwater Technology, Inc.
4080 Pike Lane
Concord, CA 94520
PROJECT#: 203-199-4314-7

SAMPLED: 07/27/88 BY: B. Schaal
RECEIVED: 07/29/88 BY: K. Fillinger
ANALYZED: 08/03/88 BY: E. Popek
MATRIX: Soil
UNITS: ppm

TEST RESULTS

Table with 4 columns: I.LAB #, I.I.D.#, 28135, 28136, 28137. Rows include Benzene, Toluene, Ethylbenzene, Xylenes, Total BTEX, Total Petroleum Hydrocarbons as Gasoline.

Results rounded to two significant figures.
PQL = Less than Practical Quantitation Levels as per EPA Federal Register,
November 13, 1985, page 46906.

METHOD:
Modified EPA Method 5030/8020/8015

Safy Khalifa signature
SAFY KHALIFA, Ph.D., Director

# CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST



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**Western Region**  
 4080-C Pike Ln., Concord, CA 94520  
 (415) 685-7852  
 In CA: (800) 544-3422  
 Outside CA: (800) 423-7143

PROJECT NO. 4314	PROJECT NAME GTI CONCORD		CHECK ANALYSIS TYPE REQUESTED										REMARKS												
			GASOLINE HYDROCARBONS BY EPA 802		VOLATILE ORGANICS BY EPA 802		EXTRACTABLES BY EPA 625		METALS B/N B/N/A		OTHER														
SAMPLE I.D. NUMBER	# OF CONTAINERS	WATER	SOIL	SED.	SOURCE OF SAMPLE	COMP.	GRAB	DATE	TIME	ACIDIFIED	ICED	601	602	624	624 + HSL	601	602	ACIDS	B/N	METALS	13 PRIORITY POL	RCRA	EP TOX		
S8	01	X	X			X	X	7-27	1555	X	X														soils prepared with methanol by W. School 7-29-88
S4	01	X	X			X	X	7-27	1630	X	X														S8: 16.7g soil in 11.7ml MeOH
S2	01	X	X			X	X	7-27	1650	X	X														S4: 10.7g soil in 10.7ml MeOH
																									S2: 6.8g soil in 6.8ml MeOH
																									Expect low Values
Relinquished by:		Date		Time		Received by:		Date		Time		CLIENT NAME/OFFICE LOCATION													
Sue School		7-29-88		10:20								GTI - Concord													
Relinquished by:		Date		Time		Received by:		Date		Time		PROJECT MANAGER													
												Lynn Pera													
Relinquished by:		Date		Time		Received by:		Date		Time		PHONE NO.													
		7/21		10:25		Sue School						X 237													