



December 18, 1989
BEI Job No. 88288

89 DEC 20 AM 11:47

Mr. Larry Seto
Alameda County Health Care Services Agency
Division of Hazardous Materials
Department of Environmental Health
80 Swan Way, Room 200
Oakland, CA 94621

Subject: Groundwater Sampling
GI Trucking
1750 Adams Avenue
San Leandro, California

Dear Mr. Seto:

This letter and its enclosures constitute the first quarterly groundwater sampling report for the second year at the subject facility.

Why?
The five existing monitoring wells (Figure 1) were sampled on November 21, 1989. Well MW-1 contained no measureable free product, but a strong diesel odor and an oil sheen on the water were noted. A water sample was not obtained from this well. The four other wells were purged prior to sampling by removal of three well casing volumes from each well. A representative sample was obtained from each well using a PVC bailer and placed in one-liter amber bottles. The samples were then placed in a cooler with blue ice, delivered to Trace Analysis Laboratory and analyzed for Total Petroleum Hydrocarbons (TPH) as diesel.

As indicated in the attached analytical report, TPH as diesel was not detected in the water samples collected from wells MW-2 through MW-5.

BEI will continue quarterly monitoring of these wells. If you have any questions, please contact me at (415) 521-3773.

Cordially,

BLYMYER ENGINEERS, INC.

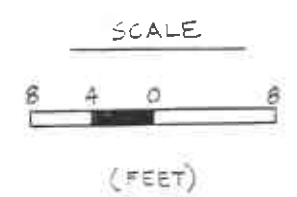
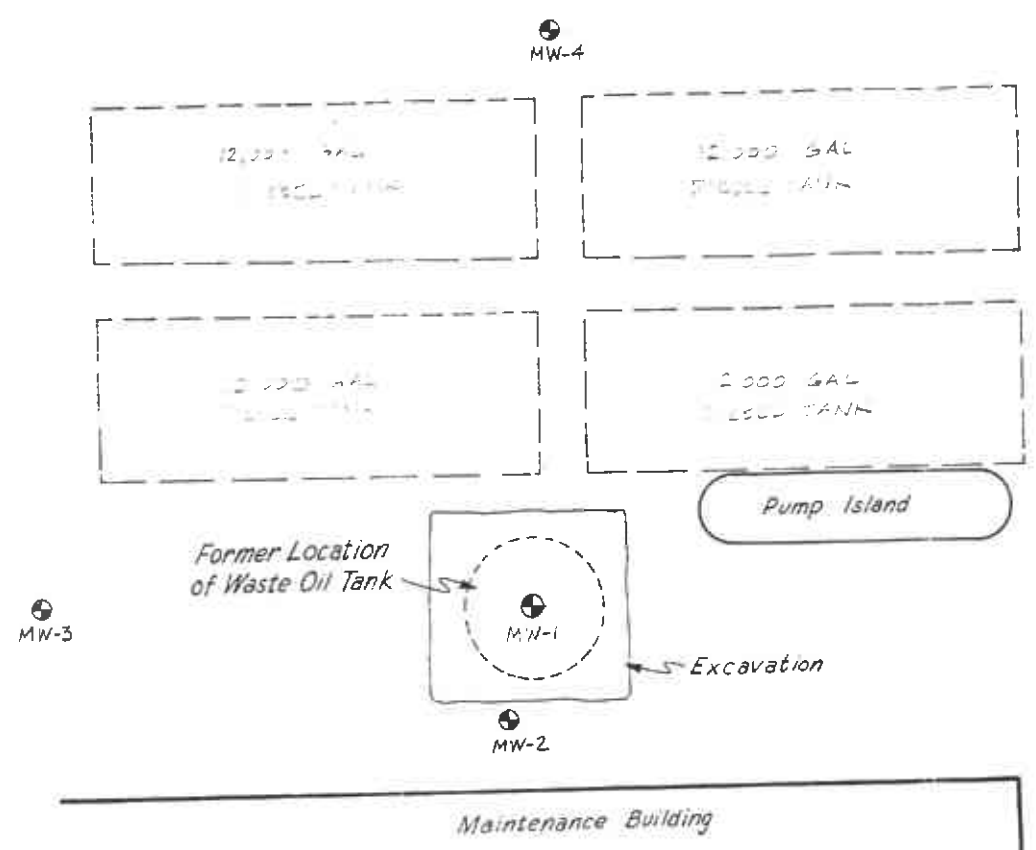
Michael S. Lewis
Environmental Specialist

Mr. Larry Seto
Alameda County Health Care Services Agency
December 18, 1989
Page Two

Enclosures:

Figure 1 - Site Plan
Groundwater Monitoring Data form dated 11/21/89
Purge Data form dated 11/21/89
Laboratory Analytical Report dated 12/13/89
Chain-of-Custody Record

cc: Mr. Lester Feldman, San Francisco Bay Regional Water Quality
Control Board
Mr. Curtis Carr, Carolina Freight Carriers Corp.
Mr. Don LaMere, GI Trucking
Mr. Tom McGuire, GI Trucking



GI TRUCKING
750 ADAMS AVE.
SAN LEANDRO, CA
Figure No. 1 - SITE PLAN

Scale: 1" = 8' - 0"



GROUNDWATER MONITORING DATA

Project Name GI Trucking - San Leandro Project No. 88288
 Date November 21, 1989 Field Technician ML/RO Sheet 1 of 1
 Weather Overcast Temperature 60 F Wind Slight

WELL ID	TOC ELEV.	DTW	DTP	PT	PT x .8	ADJ. DTW	WATER ELEV.
MW-1		6.51'					
MW-2		6.64'					
MW-3		6.55'					
MW-4		5.72'					
MW-5		5.91'					

TOC = TOP-OF-CASING
 DTW = DEPTH TO WATER
 DTP = DEPTH TO PRODUCT
 PT = PRODUCT THICKNESS

COMMENTS:

MW-1 (12" dia. sump): Oil sheen, petroleum odor.
MW-2, MW-3, MW-4, MW-5: Water is silty, no odor.



PURGE DATA

Project Name GI Trucking - San Leandro Project No. 88288

Date November 21, 1989 Field Technician ML/RO Sheet 1 of 1

<u>WELL ID</u>	<u>WELL VOLUME NO. *</u>	<u>pH</u>	<u>TEMPERATURE (C)</u>	<u>CONDUCTIVITY (umhos)</u>
<u>MW-2</u>	<u>Initial</u>	<u>7.00</u>	<u>19.9</u>	<u>510</u>
	<u>1</u>	<u>7.03</u>	<u>20.2</u>	<u>528</u>
	<u>2</u>	<u>7.08</u>	<u>20.0</u>	<u>511</u>
	<u>3</u>	<u>6.98</u>	<u>20.2</u>	<u>501</u>
<u>MW-3</u>	<u>Initial</u>	<u>6.46</u>	<u>21.0</u>	<u>526</u>
	<u>1</u>	<u>6.64</u>	<u>21.0</u>	<u>534</u>
	<u>2</u>	<u>6.62</u>	<u>21.1</u>	<u>568</u>
	<u>3</u>	<u>6.66</u>	<u>21.1</u>	<u>596</u>
<u>MW-4</u>	<u>Initial</u>	<u>6.64</u>	<u>21.9</u>	<u>524</u>
	<u>1</u>	<u>6.60</u>	<u>21.6</u>	<u>517</u>
	<u>2</u>	<u>6.72</u>	<u>21.6</u>	<u>513</u>
	<u>3</u>	<u>6.78</u>	<u>21.6</u>	<u>510</u>
<u>MW-5</u>	<u>Initial</u>	<u>6.84</u>	<u>21.0</u>	<u>541</u>
	<u>1</u>	<u>6.92</u>	<u>20.8</u>	<u>523</u>
	<u>2</u>	<u>6.97</u>	<u>20.8</u>	<u>551</u>
	<u>3</u>	<u>6.99</u>	<u>20.7</u>	<u>565</u>

*Well Volume = 2.75 to 2.9 gallons



DATE: 12/13/89
LOG NO.: 8085
DATE SAMPLED: 11/21/89
DATE RECEIVED: 11/22/89



CUSTOMER: Blymyer Engineers, Inc.
REQUESTER: Mike Lewis
PROJECT: No. 88288, GI-San Leandro

Sample Type: Water

Method and Constituent	Units	MW-2		MW-3		MW-4	
		Concentration	Detection Limit	Concentration	Detection Limit	Concentration	Detection Limit
DHS Method: Total Petroleum Hydrocarbons as Diesel	ug/l	< 30	30	< 30	30	< 30	30

MW-5

DHS Method:	Units	Concentration	Detection Limit
Total Petroleum Hydrocarbons as Diesel	ug/l	< 30	30

Louis W. DuPuis
Quality Assurance/Quality Control Manager

LWD: jon

BEI Field Services

1829 Clement Avenue

Alameda, CA 94501

CHAIN OF CUSTODY RECORD

PROJ NO. 88288		PROJECT NAME GI - San Leandro			NO OF CONTAINERS	TPH as gasoline + BTXE	TPH as diesel	Oil & Grease (SM503E)	VOC (EPA 624/9240)	Semi-VOC (EPA 625/8270)	HOLD	REMARKS
SAMPLERS (Signature) Michael S. L. Ronald												
DATE	TIME	COMP.	GRAB	SAMPLE LOCATION								
11-21-89	10:10A	X		Bailer Blank	1-12						X	
11-21-89	10:35A	X		MW-3	1-12	X						10 day TAT
11-21-89	11:00A	X		MW-4	1-12	X						10 day TAT
11-21-89	11:30A	X		MW-5	1-12	X						10 day TAT
11-21-89	12:00P	X		MW-2	1-12	X						10 day TAT
Relinquished by: (Signature) Michael S. L. Ronald					Date/Time	Received by: (Signature)			Date/Time	Received by: (Signature)		
Relinquished by: (Signature)					Date/Time	Received by: (Signature)			Date/Time	Received by: (Signature)		
Relinquished by: (Signature)					Date/Time 11/22/89 10:10 AM	Received for Laboratory by: (Signature) Carrie Decker			Date/Time 11/22/89 10:10 A.M.	Remarks Bill to: Blymyer Engineers, Inc.		