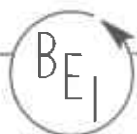


BLYMYER

ENGINEERS, INC.



September 14, 1989
BEI Job No. 88288

Mr. Larry Seto
ALAMEDA COUNTY HEALTH 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 fourth quarterly groundwater sampling report for the subject facility as recommended in our Soil & Groundwater Contamination Investigation Final Report dated July 15, 1987.

The five existing monitoring wells located in Figure 1 (attached) were sampled on August 22, 1989. Well MW-1 contained 0.18 feet of free diesel product and therefore 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 clean, PVC bailer and placed in one-liter glass bottles supplied by the laboratory. The water samples were placed in a cooler, delivered to Trace Analysis Laboratory and analyzed for Total Petroleum Hydrocarbons (TPH) as diesel.

As indicated in the attached report, TPH as diesel was not detected in the water samples collected from wells MW-2, MW-3, MW-4 and MW-5.

GI Trucking will continue to pump out the free product in well MW-1 at the same time that waste oil from the shop operation is pumped out and disposed. Quarterly groundwater sampling of the remaining wells will continue for another year.

Cordially,

BLYMYER ENGINEERS, INC.

Michael S. Lewis
Michael S. Lewis
Environmental Specialist

MSL/ds

ALAMEDA COUNTY
DEPT. OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS
9/18/89

Mr. Larry Seto
ALAMEDA COUNTY HEALTH AGENCY
Page Two

September 14, 1989

Enclosures

Figure 1 - Site Plan
Groundwater Monitoring Data form dated 8/22/89
Purge Data form dated 8/22/89
Laboratory Analytical Report dated 9/8/89
Chain-of-Custody Record

cc: Mr. Lester Feldman- San Francisco Regional Water Quality
Control Board
Mr. Curtis Carr
Mr. Don LaMere
Mr. Tom McGuire

BEI

FIELD SERVICES



GROUNDWATER MONITORING DATA

Project Name GI Trucking - San Leandro, CA Project No. 88288

Date August 22, 1989 Field Technician ML/RW Sheet 1 of 1

Weather Overcast Temperature 60 F Wind Slight

<u>WELL ID</u>	<u>TOC ELEV.</u>	<u>DTW</u>	<u>DTP</u>	<u>PT</u>	<u>PT x .8</u>	<u>ADJ. DTW</u>	<u>WATER ELEV.</u>
<u>MW-1</u>	<u>NA</u>	<u>6.72'</u>	<u>6.54'</u>	<u>0.18'</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>
<u>MW-2</u>	<u>NA</u>	<u>6.68'</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>
<u>MW-3</u>	<u>NA</u>	<u>6.60'</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>
<u>MW-4</u>	<u>NA</u>	<u>6.76'</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>
<u>MW-5</u>	<u>NA</u>	<u>5.94'</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

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

COMMENTS:

Well Volume: 2.64 to 2.89 gallons



PURGE DATA

Project Name GI Trucking - San Leandro, CA Project No. 88288

Date August 22, 1989 Field Technician ML/RW Sheet 1 of 1

WELL ID	WELL VOLUME NO.	pH	TEMPERATURE (C)	CONDUCTIVITY (umhos)
<u>MW-2</u>	<u>Initial</u>	<u>7.31</u>	<u>20.6</u>	<u>560</u>
	<u>1</u>	<u>7.36</u>	<u>20.4</u>	<u>616</u>
	<u>2</u>	<u>7.36</u>	<u>19.9</u>	<u>603</u>
	<u>3</u>	<u>7.35</u>	<u>19.8</u>	<u>587</u>
<u>MW-3</u>	<u>Initial</u>	<u>6.55</u>	<u>*</u>	<u>545</u>
	<u>1</u>	<u>6.74</u>	<u>*</u>	<u>580</u>
	<u>2</u>	<u>6.76</u>	<u>*</u>	<u>619</u>
	<u>3</u>	<u>5.84</u>	<u>*</u>	<u>631</u>
<u>MW-4</u>	<u>Initial</u>	<u>6.78</u>	<u>*</u>	<u>578</u>
	<u>1</u>	<u>6.86</u>	<u>*</u>	<u>598</u>
	<u>2</u>	<u>6.88</u>	<u>*</u>	<u>588</u>
	<u>3</u>	<u>6.90</u>	<u>*</u>	<u>601</u>
<u>MW-5</u>	<u>Initial</u>	<u>7.04</u>	<u>*</u>	<u>605</u>
	<u>1</u>	<u>7.09</u>	<u>*</u>	<u>640</u>
	<u>2</u>	<u>7.10</u>	<u>*</u>	<u>644</u>
	<u>3</u>	<u>7.14</u>	<u>*</u>	<u>639</u>

* Temperature probe not working



DATE: 9/8/89
LOG NO.: 7753
DATE SAMPLED: 8/22/89
DATE RECEIVED: 8/22/89

CUSTOMER: Carolina Freight Carriers Corporation
c/o Blymyer Engineers, Inc.

REQUESTER: Mike Lewis

PROJECT: No. 88288, GI - San Leandro, CA

Sample Type: Water

Method and Constituent	Units	MW-2		MW-3	
		Concen- tration	Detection Limit	Concen- tration	Detection Limit

DHS Method:

Total Petroleum Hydro- carbons as Diesel	ug/l	< 30	30	< 30	30
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MW-4

MW-5

DHS Method:

Total Petroleum Hydro- carbons as Diesel	ug/l	< 30	30	< 30	30
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Dan Farah

Dan Farah, Ph.D.
Supervisory Chemist

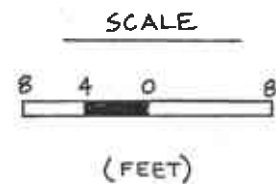
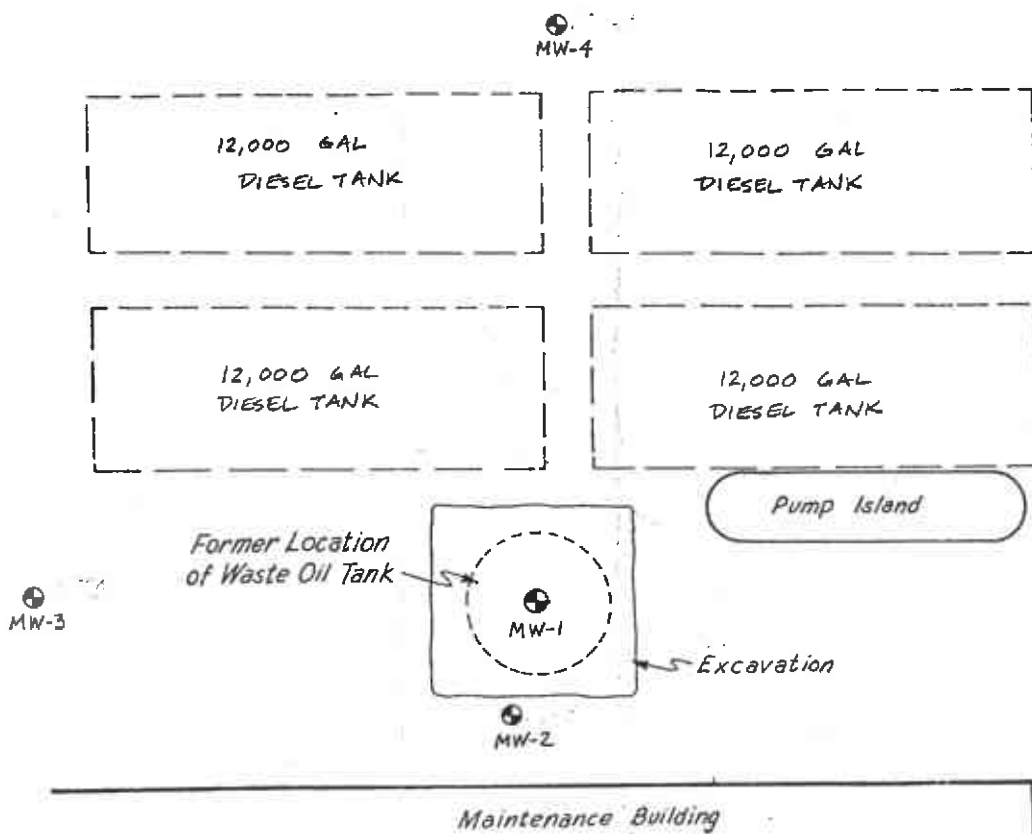
DF:vs

BEI Field Services

1829 Clement Avenue
Alameda, CA 94501

CHAIN OF CUSTODY RECORD

PROJ NO. 88288		PROJECT NAME GI - San Leandro, CA			NO OF CONTAINERS	TPH as gasoline + BTXE	TPH as diesel	Oil & Grease (SM1503E)	VOC (EPA 624/8240)	Semi-VOC (EPA 625/8270)	Hold	REMARKS
SAMPLERS (Signature) <i>Michael S. Lo</i>			Loman S. Wrobel									
DATE	TIME	CONF.	GRAB	SAMPLE LOCATION								
8-22-89	10:20		X	Bailer Blank	12						X	
8-22-89	10:45		X	MW-3	12	X						10 day TAT
8-22-89	11:10		X	MW-4	12	X						10 day TAT
8-22-89	11:40		X	MW-5	12	X						10 day TAT
8-22-89	12:10		X	MW-2	12	X						10 day TAT
Relinquished by: (Signature)		Date/Time		Received by: (Signature)		Relinquished by: (Signature)		Date/Time		Received by: (Signature)		
<i>Michael S. Lo</i>				<i>Loman S. Wrobel</i>								
Relinquished by: (Signature)		Date/Time		Received by: (Signature)		Relinquished by: (Signature)		Date/Time		Received by: (Signature)		
Relinquished by: (Signature)		Date/Time		Received for Laboratory by: (Signature)		Date/Time		Remarks				
		<i>8/23/89 4:00</i>		<i>Caroline Decker</i>				<i>Bill to: Carolina Freight Carriers Corp c/o Blymyer Engineers</i>				



GI TRUCKING
 1750 ADAMS AVE.
 SAN LEANDRO, CA

Figure No. 1 - SITE PLAN

Scale: 1" = 8'-0"