



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 J. L.

Environmental Specialist

MSL/ds

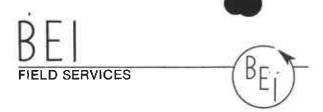
September 14, 1989

Mr. Larry Seto ALAMEDA COUNTY HEALTH AGENCY Page Two

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



GROUNDWATER MONITORING DATA

Project Na	ame GI Ti	rucking	- San I	eandro,	CA Projec	t No. 8	8288
Date Aug	ust 22, 19	989 I	Field Te	echnician	ML/RW Sh	eet <u>1</u>	of <u>1</u>
Weather _	Overcast			Temperat	ure <u>60 F</u>	Wind S	light
WELL ID	TOC ELEV.	DTW	DTP	PT	PT x .8	ADJ. DTW	WATER ELEV.
	NA	6.72	6.54'	0.18	<u>NA</u>	_NA_	_NA
MW-2	NA_	6.68	_NA_	NA_	AN	_NA_	_NA
MW-3	NA	6.60'	NA	_NA_	NA	_NA_	NA
MW-4	NA	6.76	_NA_	NA_	NA_	_NA	NA:
MW-5	<u>NA</u>	5.94'	NA_	NA_	NA	<u>NA</u>	NA
	14						-
	. —		= ==		===		-
	-	i .	-	-		-	=
DTW = DEP DTP = DEP	-OF-CASING TH TO WATE TH TO PROD DUCT THICK	R UCT					
COMMENTS:							
Well Vo	lume: 2.64	1 to 2.8	9 gallo	ns			
-							



PURGE DATA

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

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

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

^{*} 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									
		MW-	MW-3							
Method and Constituent	Units	Concen- tration	Detection Limit	Concen- tration	Detection Limit					
DHS Method:			+5							
Total Petroleum Hydro- carbons as Diesel	ug/l	< 30	30	< 30	30					
		MW	-4	MW-5						
DHS Method:										
Total Petroleum Hydro- carbons as Diesel	ug/l	< 30	30	< 30	30					

Dan Farah, Ph.D. Supervisory Chemist

DF:vs

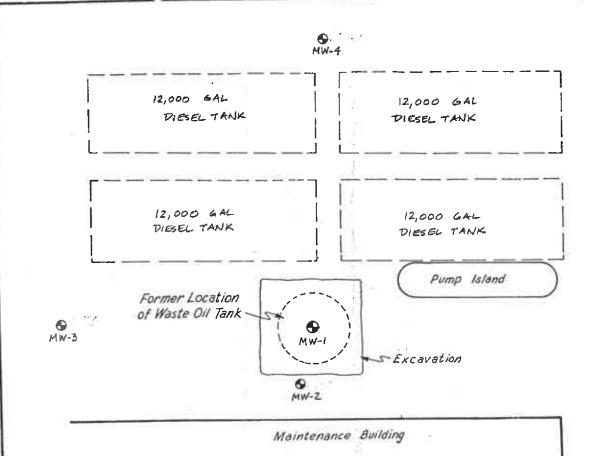
BEI Field Services

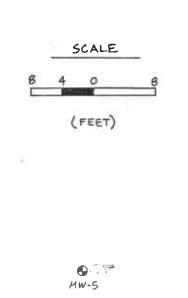
1829 Clement Avenue Alameda, CA 94501

CHAIN OF CUSTODY RECORD

PROJ NO. PROJECT NAME 88288 GI - San Leandro, CA			No	TX.		(350)	(01	(EPA 625/8270									
SAMPLERS (Storeture) Loman S. Wowlel				OF CON-	+	esel	ase (SMS)		624/824				REMARKS				
TIME	COMP.	GRAB	SAM	PLE LOCATION		TPH as ga	TPH as die	Oil & Grea	اظالا	Semi-VOC	Hold						
10:20	T	X	Baile	- Blank	12						X						
		X	MW-3		12		×								o de	ay TAT	
		X	MW-4		11		X										-21000000
11:40		X			110		X						311.00				
12:10		×	Mw-2		ıl		X							1	o d	ay TAT	
by Signa	ture	0	Date/Time	Received by ; (Signatur	e)	Relin	quisi	red b	y : (Sign	nature)	Date	Time	Rece	rived by	:(Signature)
by : (Signa	ture		ate/Time	Received by : (Signatur	e)	Relin	quist	ned b	y : (Sign	nature)	Date	Time	Rec	rived by	; (Signature)
by : (Signa	ture	1	Date/Time	Received for Laborator (Signature)	y by:	8	te/	Time	Ñ	Ren	Care Clo	Bill lina Bly	to: Fr	eigh	+ (Eng	arriers ineers	Corp
	GI GI S (Stopped) S (S	GI - S (Storeture) S (Storeture) S (Signature) S (Si	GI - Sa Signature Signat	GI - San Lean S (Stoppature) Lennan TIME 8 8 SAM 10:20 X Bailer 10:45 X MW-3 11:10 X MW-4 11:40 X MW-5 12:10 X MW-2 by:(Signature) Date/Time by:(Signature) Date/Time	GI - San Leandro, CA S (Signature) Limen S. Workel TIME 8 8 SAMPLE LOCATION 10:20 X Bailer Blank 10:45 X MW-3 11:10 X MW-4 11:40 X MW-5 12:10 X MW-2 bu: (Signature) Date/Time Received by: (Signature) by: (Signature) Date/Time Received by: (Signature)	GI - San Leandro, CA S (Storature) Lornan S. Wordel TIME 8 8 SAMPLE LOCATION 10:20 X Bailer Blank 10:45 X MW-3 11:10 X MW-4 11:40 X MW-5 12:10 X MW-2 by:(Signature) Date/Time Received by:(Signature) 5. Wordel by:(Signature) Date/Time Received by:(Signature)	GI - San Leandro, CA Signature) Lornan S. Wordel TIME 8 8 SAMPLE LOCATION 10:20 X Bailer Blank 10:45 X MW-3 11:10 X MW-4 11:40 X MW-5 12:10 X MW-2 12:10 X MW-2 13:10 X MW-2 14 15:10 X MW-2 16 17 18 18 19 19 19 19 19 19 19 19	GI - San Leandro, CA Signature) Location TIME 8 8 SAMPLE LOCATION 10:20 X Bailer Blank 10:45 X MW-3 11:10 X MW-4 11:40 X MW-5 12:10 X MW-2 12:10 X MW-2 13:10 X MW-2 14 X 15 X MW-2 16 X 17 X 18 X 19 X 19 X 10:45 X MW-3 10:45 X MW-4 11:40 X MW-5 12:10 X MW-5 12:10 X MW-2 13:10 X MW-2 14 X 15 X 16 X 17 X 18 X 18 X 19 X 19 X 10 X 10 X 10 X 10 X 10 X 11 X 12 X 13 X 14 X 15 X 16 X 17 X 18 X 18 X 19 X 19 X 10 X 10 X 10 X 10 X 10 X 11 X 11 X 12 X 13 X 14 X 15 X 16 X 17 X 18 X 18 X 19 X 10 X	GI - San Leandro, CA S (Signeture) Location TIME S S SAMPLE LOCATION 10:20 X Bailer Blank 10:45 X MW-3 11:10 X MW-4 11:40 X MW-5 12:10 X MW-2 12:10 X MW-2 12:10 X MW-2 13:10 X MW-2 14 X 15 X 16 X 17 X 18 X 19 X 19 X 10 X 10 X 10 X 11 X 12 X 13 X 14 X 15 X 16 X 17 X 18 X 19 X 10 X	GI - San Leandro, CA S (Signature) Lornan S. Warofel TIME B S SAMPLE LOCATION 10:20 X Bailer Blank 10:45 X MW-3 11:10 X MW-4 11:40 X MW-5 12:10 X MW-2 12:10 X MW-2 13:10 X MW-2 14 X X X X X X X X X X X X X X X X X X X	TIME & SAMPLE LOCATION TIME & SAMPLE LOCATION 10:20	TIME & SAMPLE LOCATION TIME & SAMPLE LOCATION 10:20 X Bailer Blank 10:45 X MW-3 11:10 X MW-4 11:40 X MW-5 12:10 X MW-2 12:10 X MW-2 13:10 X MW-2 14:10 X MW-2 15:10 X MW-2 16:10 X MW-5 17:10 X MW-1 18:10 X MW-2 18:10 X MW-2 19:10 X MW-2 19:10 X MW-1 19:10 X MW-2 10:10 X MW-1 10:10 X MW-2 10:10 X MW-1 10:10 X MW-2 10:10 X MW-1 10:10 X MW-2 10:10 X MW-1 10	TIME B SAMPLE LOCATION TIME B SAMPLE LOCATION TAINERS TIME B SAMPLE LOCATION TAINERS THE B SAMPLE LOCATION THE B S	TIME & SAMPLE LOCATION TIME & SAMPLE LOCATION 10:20	TIME & SAMPLE LOCATION TIME & SAMPLE LOCATION 10:20	TIME & SAMPLE LOCATION SAMPLE LOCATION SAMP	TIME 8 8 SAMPLE LOCATION SAMPLE LOCATION SAMPLE DOCATION SA

BE JOB NO. 88288







GI TRUCKING 1750 ADAMS AVE. SAN LEANDRO, CA

Figure No.1 - SITE PLAN

Scale : [= 8 - 0"