GROUNDWATER MONITORING AND SAMPLING REPORT

Pacific Gas and Electric Company
Oakland Power Plant
50 Martin Luther King, Jr. Way
Oakland, California

PG&E Project No. 0530-EC Alisto Project No. 10-179-01-002

Prepared for:

Pacific Gas and Electric Company 3400 Crow Canyon Road San Ramon, California

Prepared by:

Alisto Engineering Group 1777 Oakland Boulevard, Suite 200 Walnut Creek, California

January 24, 1994

Brady Nagle

Project Manager

Al Sevilla, P.E.

Principal



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January 24, 1994

INTRODUCTION

This report presents the results and findings of the December 28, 1993 groundwater monitoring and sampling conducted by Alisto Engineering Group at Pacific Gas and Electric Company's Oakland Power Plant, 50 Martin Luther King Jr. Way, Oakland, California. A site vicinity map is shown in Figure 1.

FIELD PROCEDURES

Field activities were performed in accordance with the procedures and guidelines of the Alameda County Health Care Services Agency and the California Regional Water Quality Control Board, San Francisco Bay Region.

Before purging and sampling, the groundwater level in each well was measured from a permanent mark on top of the casing to the nearest 0.01 foot using an electronic sounder. The depth to groundwater and top of casing elevation data were used to calculate the groundwater elevation in each well. The survey data and groundwater elevation measurements collected to date are presented in Table 1. The field procedures for groundwater monitoring well sampling are presented in Appendix A.

SAMPLING AND ANALYTICAL RESULTS

The results of monitoring and laboratory analysis of the groundwater samples for this and the previous quarter are summarized in Table 1. The potentiometric groundwater elevations as interpreted from the results of this monitoring event are shown in Figure 2. The field procedures for chain of custody documentation, laboratory report, and chain of custody record are presented in Appendix B.



SUMMARY OF FINDINGS

The findings of the December 28, 1993 groundwater monitoring and sampling event are summarized as follows:

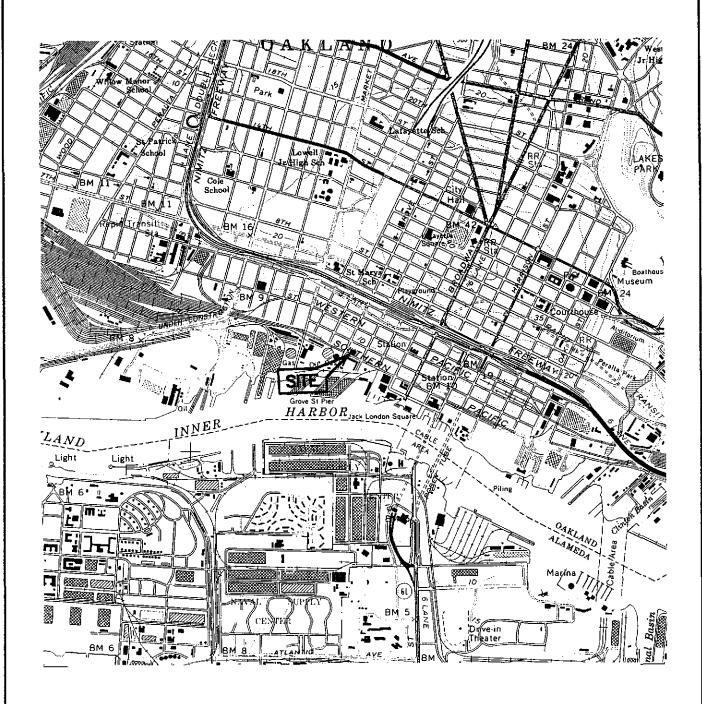
- Free product was not observed in any of the groundwater monitoring wells.
- Groundwater elevation data indicate a gradient of 0.005 foot per foot in a northwest direction.
- No detectable concentrations of total petroleum hydrocarbons as diesel (TPH-D) were
 detected in the samples collected from wells MW-1-3 or MW-2-3 above the reported
 detection limits. TPH-D was detected at a concentration of 200 micrograms per liter in
 the sample collected from MW-1-2.
- Benzene, toluene, ethylbenzene, and total xylenes were not detected in any of the groundwater samples collected from the monitoring wells.



TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER SAMPLING PACIFIC GAS AND ELECTRIC COMPANY'S OAKLAND POWER PLANT 50 MARTIN LUTHER KING, JR. WAY, OAKLAND, CALIFORNIA

ALISTO PROJECT NUMBER 10-179

MW-1-2 06/22/93 13.95 5.05 8.90 1500 ND<0.5	WELL ID		DATE OF SAMPLING/ MONITORING	AMPLING/ ELEVATION (a) WATER ELEVATION (b		(b)	TPH-D (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	LAB	
CC-1	MW-1-2		06/22/93	13.95	5.05	8.90		1500	ND<0.5	ND<0.5	ND<0.5	ND<0.5	CHR
MW-1-2 OC-1 12/28/93 (c) 13.95 12/28/93 4.77 9.18 200 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0						8.04		240		ND<0.5			
MW-1-3	QC-1	(c)	09/22/93							2			
MW-1-3 06/22/93 14.01 5.15 8.86 160 ND<0.5	MW-1-2			- 13.95	4.77	9.18		200 🗸					
MW-1-3	QC-1	(c)	12/28/93		•••				ND<0.5	ND<0.5	ND<0.5	ND<0.5	CHR
MW-1-3 09/22/93 14.01 5.57 8.44 430 ND-0.5	MW-1-3		06/22/93	14.01	5.15	8.86		160	ND<0.5	ND<0.5	ND<0.5	ND<0.5	
MW-2-3			09/22/93	14.01	5.57	8.44		430					
MW-2-3 13.91 5.50 8.41 460 ND<0.5	MW-1-3		12/28/93 🗸	14.01	5.13	8.88		ND<50 ~	- ND<0.5 ✓	سن ND<0.5	ND<0.5 ✓	ND<0.5	CHR
MW-2-3 12/28/93 13.91 4.74 9.17 ND-50 48 ND-0.5 ND-0.5 ND-0.5 CHR OC-2 (e) 06/22/93 0.00 OC-2 (e) 09/22/93 0.00 OC-2 (e) 12/28/93 0.00 OC-2 (e) 12/28/93 0.00 ND-50 ND-0.5 ND-0.5 ND-0.5 ND-0.5 ND-0.5 CHR ND-0.5 ND-0.5 ND-0.5 ND-0.5 ND-0.5 ND-0.5 CHR ND-0.5 ND-0.5 ND-0.5 ND-0.5 ND-0.5 ND-0.5 CHR ND-0.5	MW-2-3		06/22/93	13.91	5.00	8.91		560	3.1	ND<0.5			-
QC-2 (e) 06/22/93 0.00 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 CHR QC-2 (e) 09/22/93 0.00 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 CHR QC-2 (e) 12/28/93 0.00 ND<0.5 ND<0	MW-2-3		09/22/93	13.91	5.50	8.41		460	ND<0.5				
CC-2 (e) 09/2z/93 0.00 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 CHR CC-2 (e) 12/2b/93 0.00 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 CHR ABBREVIATIONS: TOtal petroleum hydrocarbons as diesel B Benzene T Toluene E Ethylbenzene X Total kylenes Not analyzed/measured/applicable ppb Parts per billion ND Not detected at or above reported detection limits TOUCO ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 ND<0.5 CHR Top of casing elevations surveyed relative to mean sea level. Groundwater elevation in feet above mean sea level. Blind duplicate. (d) Motor oil at a concentration of 2.9 mg/l detected in sample.	MW-2-3		12/28/93 🗸	13.91	4.74	9.17		ND<50 ⊿	ND<0.5	ND<0.5	ND<0.5	ND<0.5	CHR
ABBREVIATIONS: TPH-D Benzene Toluene E Ethylbenzene X Total xylenes - Not analyzed/measured/applicable ppb Parts per billion ND Not detected at or above reported detection limits NOTES: N	QC-2	(e)	06/22/93	200	Mag	0.00		ND<50					
ABBREVIATIONS: TPH-D Total petroleum hydrocarbons as diesel B Benzene T Toluene E Ethylbenzene X Total xylenes Not analyzed/measured/applicable ppb Parts per billion Not detected at or above reported detection limits NOTES: (a) Top of casing elevations surveyed relative to mean sea level. Groundwater elevation in feet above mean sea level. Blind duplicate. (d) Motor oil at a concentration of 2.9 mg/l detected in sample.	QC-2	(e)	09/22/93	/					1				
TPH-D Total petroleum hydrocarbons as diesel B Benzene T Toluene E Ethylbenzene X Total xylenes Not analyzed/measured/applicable ppb Parts per billion ND Not detected at or above reported detection limits (a) Top of casing elevations surveyed relative to mean sea level. Groundwater elevation in feet above mean sea level. Blind duplicate. (b) Blind duplicate. (c) Blind duplicate.	QC-2	(e)	12/28/93 🗸			0.00			/ ND<0.5	ND<0.5	ND<0.5	ND<0.5	CHR
B Benzene T Toluene E Ethylbenzene X Total xylenes Not analyzed/measured/applicable ppb Parts per billion ND Not detected at or above reported detection limits (b) Groundwater elevation in feet above mean sea level. Blind duplicate. Blind duplicate. (d) Motor oil at a concentration of 2.9 mg/l detected in sample.	ABBREVI	ATION	S:				NO	TES:					<u> </u>
T Toluene E Ethylbenzene X Total xylenes — Not analyzed/measured/applicable ppb Parts per billion ND Not detected at or above reported detection limits (b) Groundwater elevation in feet above mean sea level. Blind duplicate. Blind duplicate. (d) Motor oil at a concentration of 2.9 mg/l detected in sample.	TPH-D		Total petroleum h	nydrocarbons as die	sel		(a)	/ -	Top of casing ele	evations survey	ed relative to n	nean sea level.	
E Ethylbenzene X Total xylenes — Not analyzed/measured/applicable ppb Parts per billion ND Not detected at or above reported detection limits (c) Blind duplicate. Blind duplicate. (d) Motor oil at a concentration of 2.9 mg/l detected in sample.	В		Benzene					/					
X Total xylenes (c) Blind duplicate. — Not analyzed/measured/applicable ppb Parts per billion (d) Motor oil at a concentration of 2.9 mg/l detected in sample. ND Not detected at or above reported detection limits							(b)	/ (Groundwater ele	vation in feet al	oove mean sea	a level.	
 Not analyzed/measured/applicable ppb Parts per billion (d) Motor oil at a concentration of 2.9 mg/l detected in sample. ND Not detected at or above reported detection limits 			•				<i>1</i> _ s	/ .	D0:				A
ppb Parts per billion (d) Motor oil at a concentration of 2.9 mg/l detected in sample. ND Not detected at or above reported detection limits	Х						(c)	▶ 1	Biina auplicate.				\ /\
ND Not detected at or above reported detection limits				asured/applicable			•	•	Motor oil at a cor	eentration of 2	9 mail detecte	d in sample	M
			-	er about raparted de	staation limita		(u)	1	WOO OF ALA COL	icentiation of Z	o ingriocico	a ii i oan ipio.	
	CHR		Chromalab, Inc.	anove reported de	Sterion mints		(e)	-	Travel blank			,	/



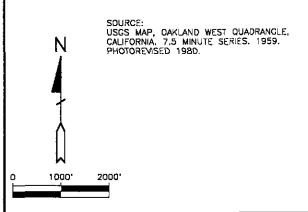


FIGURE 1

SITE VICINITY MAP

PACIFIC GAS AND ELECTRIC OAKLAND POWER PLANT 50 MARTIN LUTHER KING JR. WAY OAKLAND, CALIFORNIA

PROJECT NO. 10-179



APPENDIX A

FIELD PROCEDURES FOR GROUNDWATER MONITORING WELL SAMPLING AND WATER SAMPLING FIELD SURVEY FORMS

FIELD PROCEDURES FOR GROUNDWATER MONITORING WELL SAMPLING

Groundwater Level Measurement

Before commencing groundwater sampling activities, the groundwater level in each well was measured from the marked survey reference point at the top of the well casing. Groundwater in each well was monitored for the presence or absence of free product or sheen. The depth to groundwater was measured to an accuracy of 0.01 foot from the top of the polyvinyl chloride well casing using an electronic sounder.

Groundwater Monitoring Well Sampling

To ensure that the groundwater sample was representative of the aquifer, the wells were purged of 3 well casing volumes before sample collection unless the monitoring well would not produce sufficient groundwater. This purging was accomplished using a clean bailer or pump.

The groundwater samples were collected using a disposable bailer, and then carefully transferred into the appropriate clean, glass, laboratory-supplied containers. Care was taken to avoid turbulence when transferring the water samples, and all volatile analysis vials were filled so that no air bubbles were trapped. The sampling technician wore nitrile gloves at all times during purging and well sampling. The samples were clearly labeled with the well number, site identification, date and time of sample collection, and sampler's initials, and transported in an iced cooler maintained at 4 degrees Centigrade to a California-certified laboratory following proper preservation and chain of custody protocol.

ALISTO ENGINEERING GROUP GROUNDWATER MONITORING

Client: PLE Alisto Project No: 10-179-01-002

Service Station No: DAKLAND

Date: 12-28-93

Field Personnel: DJB/RCH

Site Address: 50 M.L.K. JR. WAY

FIELD ACTIVITY:

QUALITY CONTROL SAMPLES:

Groundwater Monitoring Groundwater Sampling Well Development

MW-1-2QC-1 Sample Duplicate (Well ID)

→ QC-2 Trip Blank OC-3 Rinsate Blank

Well ID	Well Diam	Order Measured/ Sampled	Total Depth	Depth to Water	Depth to Product	Product Thick- ness	Comments
MU42	4"	3 /3	13.62	4.77			QC-1 MW-1-2
Мигз	4"	111	13:3D	∀.7 √			MW-2-3
MW-/-3	4"	2/2	7.24	5113			MW-1-3

Physicial calibrated w/ 7.00 and 10.00 PH solutions at 7/°.

ALISTO ENGINEERING GROUP Groundwater Development and Sampling Form

Client: PGI Alisto Project Service Statio	No: 0 -	179 -1-	- 2.	•]		onnel: (O M L OAKLA	ND K JR W#	LY			
Well ID:MW2	-3 Field A	ctivity:	Well S	ampling	Produc	t Bailing						
Casing Diam	eter:	<u>Pu</u>	rge Me	thod:	1	Well Data:						
2 Inch (0 3 Inch (0 4 Inch (0 4.5 Inch (0 6 Inch (1	.16 Gal/fo .37 Gal/fo .65 Gal/Fo .83 Gal/fo	oot) oot) oot)	ng) .	Depth to ProductProduct ThicknessDepth to Water								
Sampling M. X Disposal Pump		<u>D</u>	Trip	nination Method: lle Rinse (Liquinox) im Cleaned		MW	-2-	3				
Calculated F /3. 30 Total Depth of Well Dev	- 4.14	o V	Vater Column	Factor	S. 5 asing V	01 +0	els to	76.7 Total Volume				
	mp pH	Cond. (umhos	Purge Vol (Gal)	Comments/ Turbidity		Analysis Required	Contai ner Type	Preserv				
1125 65	3 7.58	2.23 65:3	5	101.7 NTV		IPH- B/BTEX	VOA	HCL				
1127 65		2-25	10	51.9 100/ Pung	14	X TPH- Diesel	Amber Liter	Solvent Rinsed				
<u> </u>		2.11	14	42.7 NW/ PYSY	el	EPA 601	VOA					
7/33 0						TOG 5520BF	Amber Liter	H.SO.				
		-										
Pu	nged a	by a	+ 11 u A	ampling.	1 gal	Uns a	1 lowe.	d				

ALISTO ENGINEERING GROUP Groundwater Development and Sampling Form

Client: PGE Alisto Project No: V Service Station No:	0-179-01 OAKLAI		Date: 12-28-93 Field Personnel: OVBIRCH Address: 50 MLK Jr. WAY									
Well ID: AVI-3 Fiel	d Activity:	Well S	ampling	Produc	t Bailing							
Casing Diameter:	<u>Pu</u>		Well Data:									
2 Inch (0.16 Gal/foot)												
Sampling Method: Disposable BailPump	Disposable Bailer Triple Rinse (Liquinox)											
Calculated Purge V 7.24 - 5 Total Depth Depth of Well Water	th to Wer Co	ater olumn	Factor	1.37 Casing V	Gal X /ol Vol Pur		4.// Total Volume					
Time Temp pi		Purge Vol (Gal)	Comments/ Turbidity		Analysis Required	Contai ner Type	Preserv					
1200 580 7.	x 1000 29 Z.12	Z	59.1 NT US		X TPH-	VOA	HCL					
1205 59-3 7.	19 2-12	4	70 . 2		TPH- Diesel	Amber Liter	Solvent Rinsed					
1209 59.4 7.	17 2.17	5	71-3		EPA 601	VOA						
1207 0 114 21					TOG 5520BF	Amber Liter	н.50,					
Purged o	hy @	2 ga	llors, 4 q	allon	s and	59	allows.					

ALISTO ENGINEERING GROUP Groundwater Development and Sampling Form

Client PGE Alisto Project No: 10-179 Service Station No:		OI.	8-93 el: DJB MLKJR WAY KLAWD roduct Bailing								
Well ID: MWI-L Field Activ	ity: Well Development										
Casing Diameter:	Purge Method:	Well Data:	Well Data:								
2 Inch (0.16 Gal/foot)3 Inch (0.37 Gal/foot)4.5 Inch (0.83 Gal/foot)6 Inch (1.47 Gal/foot)	Pump (dispos. Poly Tubing Disposable Bailers Other 1.66 PVC Standard Bailer 3.50 PVC Standard Bailer	Depth to Product 7 4-11 Depth to	Thickness								
Sampling Method: Decontamination Method: Triple Rinse (Liquinox) Pump Decontamination Method: Triple Rinse (Liquinox) Steam Cleaned											
Calculated Purge Volume 7:24 - 4-77 Total Depth Depth to of Well Water Well Development/San	Water Conversion Car Column Factor	Gal X 3 Vols to Purge	<u>-</u>								
Time Temp pH Con (um	d. Purge Comments/ hos Vol Turbidity NTUS	Required no	ontai Preserv er . vpe								
145 63-3 7.08 1.10		ZPH- V	OA HCL								
1217 62.4 7.10 1.	21 6 39.1		mber Solvent iter Rinsed								
1219 62.77.11 1.		EPA 601 V	OA								
			umber HSO,								
QC-1											

APPENDIX B

FIELD PROCEDURES FOR CHAIN OF CUSTODY DOCUMENTATION, LABORATORY REPORT, AND CHAIN OF CUSTODY RECORD

FIELD PROCEDURES FOR CHAIN OF CUSTODY DOCUMENTATION

The samples collected were properly handled in accordance with the California Department of Health Services guidelines. Each sample was properly labeled in the field, and immediately stored in coolers and preserved with blue ice for transport to a California-certified laboratory for analysis.

The official chain of custody record accompanied the samples, and included the site and sample identification, date and time of collection, analysis requested, and the name and signature of the sampling technician. When transferring possession of the samples, the transferee signed and dated the chain of custody record.

CHROMALAB, INC.

Environmental Laboratory (1094)

January 6, 1994

ALISTO ENGINEERING GROUP INC

Atten: Bill Howell

Project: PGE-SO MLKJR.WAY

Submitted: December 29, 1993

re: 5 samples for BTEX analysis.

Matrix: WATER

Sampled on: December 28, 1993

Method: EPA 602

Analyzed on: January 3, 1994

5 DAYS TURNAROUND

ChromaLab File#: 9312326

10-179-1-2

Run#: 1955

Project#:

Ethyl Total Xylenes Benzene Toluene Benzene (ug/L)(ug/L) (uq/L) (uq/L) Lab # SAMPLE ID N.D. $\overline{\text{N.D.}}$ N.D. N.D. 40354 MW-1-2 40355 MW-2-3 N.D. N.D. N.D. N.D. N.D. N.D. N.D. N.D. 40356 MW-1-3 N.D. N.D. N.D. 40357 QC-1 N.D. N.D. N.D. N.D. N.D. 40358 QC-2 0.5 0.5 0.5 0.5 DETECTION LIMITS N.D. N.D. N.D. N.D. BLANK 102 101 99 102 BLANK SPIKE RECOVERY(%)

ChromaLab, Inc.

Jack Kelly Chemist Eric Tam

Laboratory Director

CHROMALAB, INC.

Environmental Laboratory (1094)

5 DAYS TURNAROUND

January 6, 1994

ChromaLab File No.: 9312326

ALISTO ENGINEERING GROUP INC

Attn: Bill Howell

RE: Three water samples for Diesel analysis

Project Name: PGE-SO MLKJR.WAY

Project Number: 10-179-1-2

Date Sampled: December 28, 1993 Date Submitted: December 29, 1993 Date Extracted: January 5, 1994 Date Analyzed: January 5, 1994

RESULTS:

Sample I.D.	Diesel (μg/L)
MW-1-2	200
MW-1-3	N.D.
MW-2-3	N.D.*

* 2.9 mg/L of motor oil found in sample.

BLANK	N.D.
SPIKE RECOVERY	99%
DUP SPIKE RECOVERY	105%
DETECTION LIMIT	50
METHOD OF ANALYSIS	3510/8015

ChromaLab, Inc.

Aley Tam

Analytical Chemist

Eric Tam

Laboratory Director

CHROMALAB, INC.

DOHS 1094

SUBM #: 9312326 CLIENT: ALISTO DUE: 01/06/94

REF: 14620

14620 376/40354-8

Chain of Custody

DATE /2-28-43 PAGE / OF 1

PROLINGE BILL HOWELL													AN	ALYSIS	REP	ORT							البساء		1
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WA	LNUT	CRA	erk (<u> </u>	[5]	7014 - Caroline (5030, 8015) 	TPH - Diesel (EPA 3S10/3550, 8015)	PURGEABLE AROMATICS BTEX (EPA 602, 8020)	PURGEABLE HALOCARBONS (EPA 601, 8010)	VOLATILE ORGANICS (EPA 624, 8240, 524.2)	BASE/NEUTRALS, ACIDS (EPA 625/627, 8270, 525)	TOTAL OIL & GREASE (EPA 5520, B+F, E+F)	<u>(</u>	6	TOTAL RECOVERABLE HYDROCARBONS (EPA		METALS: Cd, Cr, Pb,	(17)	PRIORITY POLLUTANT METALS (13)						NUMBER OF CONTAINERS
SAMPLERS (SIGNATURE)				IONE NO.)	ii 8	4 8 8 8 8	iel /355	E A	H 30	OR:	TRA 527,	% ±	808	S 808	0 8]q, (ALS	8 €	A	80			- 13	<u>ا</u> ۲
2 Bul		યં 🐧	459 0	~ /	TPH - Gasoline (EPA 5030, 8015)	Omolis EX (EPA	TPH - Diese (EPA 3510/3	EAB1	PURGEABLE HA (EPA 601, 8010)	TILE 624, 8	/NEU	5520,	PCB (EPA 608, 8080)	PESTICIDES (EPA 608, 8080)	CA		ALS: C	CAM METALS (17)	RITY ALS (TOTAL LEAD	EXTRACTION (TCLP, STLC)		. 1		BERG
SAMPLE ID.	DATE	TIME		PRESERV.	[±≾	# # # BT	rPH (EPA	URC BTEX	PURC	VOLA	BASE, (EPA	TOTA (EPA	PCB (EPA	PESTI (EPA	TOTA HYDI		MET/	CAM	PRIO MET,	5	EXTR (TCL				Σ Ω
	14/20/43	IIMC		LL.		X	×					, , ,								_					4
WM-1-5	728/43		VARER	Mont	<u> </u>																				
MW-2-3	1		1			X	X																	'	4
MW-1-3			\	1	:	×	X																		4
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Q L-2	J		1	Hel		×		·		1															$ \mathbf{i} $
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PROJECT INFORMATION PROJECT NAME:	MATION		SAMP	LE RECEI	PT		RELI	QUISH	Λ	1		1	RE	1 75										3.	
PGE - SO MLKJR	.way	TOTAL	NO. OF CO	NTAINERS]	16	_	\geq).	Du.		-		_ _/	lar	yy 1	w		1							
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SPECIAL INSTRUCTIONS/COMMENTS:						Maryo Rzid				I							フタ	JA.		3					
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