GROUNDWATER MONITORING AND SAMPLING REPORT

Anderson Lift Truck Transport
310 Bartlett Avenue
Hayward, California

Project No. 10-144

Prepared for:

Mr. Robert Falconer
18776 Walnut Road
Castro Valley, Washington

Prepared by:

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

May 14, 1993

Brady Nagle
Project Manager

Al Sevilla, P.E.
Principal

GROUNDWATER MONITORING AND SAMPLING REPORT

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INTRODUCTION

This report presents the results and findings of the April 4, 1993 groundwater monitoring and sampling conducted by Alisto Engineering Group at Anderson Lift Truck Transport, 310 Bartlett Avenue, Hayward, 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 the 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 in reference to mean sea level. The survey data and groundwater elevation measurements collected to date are presented in Table 1.

Before sample collection, each well was purged of 3 casing volumes, while recording field readings of pH, temperature, and electrical conductivity. Groundwater samples were collected for laboratory analysis by lowering a bottom-fill, disposable bailer to just below the water level in the well. The samples were transferred from the bailer into laboratory-supplied containers. The water sampling field survey forms are presented in Appendix A.

SAMPLING AND ANALYTICAL RESULTS

The results of monitoring and laboratory analysis of the groundwater samples for this and previous quarters are summarized in Table 1. A summary of results of groundwater sample analysis for halogenated volatile organic compounds is presented in Table 2. The potentiometric groundwater elevations as interpreted from the results of this monitoring event are shown in Figure 2. The laboratory report and chain of custody record are presented in Appendix B.

TABLE 1 - SUMMARY OF RESULTS OF GROUNDWATER SAMPLING
ANDERSON LIFT TRUCK TRANSPORT
310 BARTLETT AVENUE
HAYWARD, CALIFORNIA

ALISTO PROJECT NO. 10-144

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ppb)	B (ppb)	T (ppb)	E (ppb)	X (ppb)	LAB
MW-1	04/14/92	51.97	22.82	29.15	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ANA
MW-1	04/29/92	51.97	23.13	28.84	---	---	---	---	---	---
MW-1	04/04/93	51.97	20.77	31.20	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ANA
MW-2	04/14/92	51.62	22.48	29.14	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ANA
MW-2	04/29/92	51.62	22.8	28.82	---	---	---	---	---	---
MW-2	04/04/93	51.62	20.44	31.18	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ANA
QC-1 (c)	04/04/93	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ANA
MW-3	04/14/92	51.6	22.48	29.12	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ANA
MW-3	04/29/92	51.6	22.79	28.81	---	---	---	---	---	---
MW-3	04/04/93	51.6	19.44	32.16	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ANA
QC-2 (d)	04/04/93	---	---	---	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ANA

ABBREVIATIONS:

TPH-G	Total petroleum hydrocarbons as gasoline
TPH-D	Total petroleum hydrocarbons as diesel
B	Benzene
T	Toluene
E	Ethylbenzene
X	Total xylenes
ppb	Parts per billion
ND	Not detected above reported detection limits
ANA	Anametrix, Inc.
---	Not analyzed/applicable

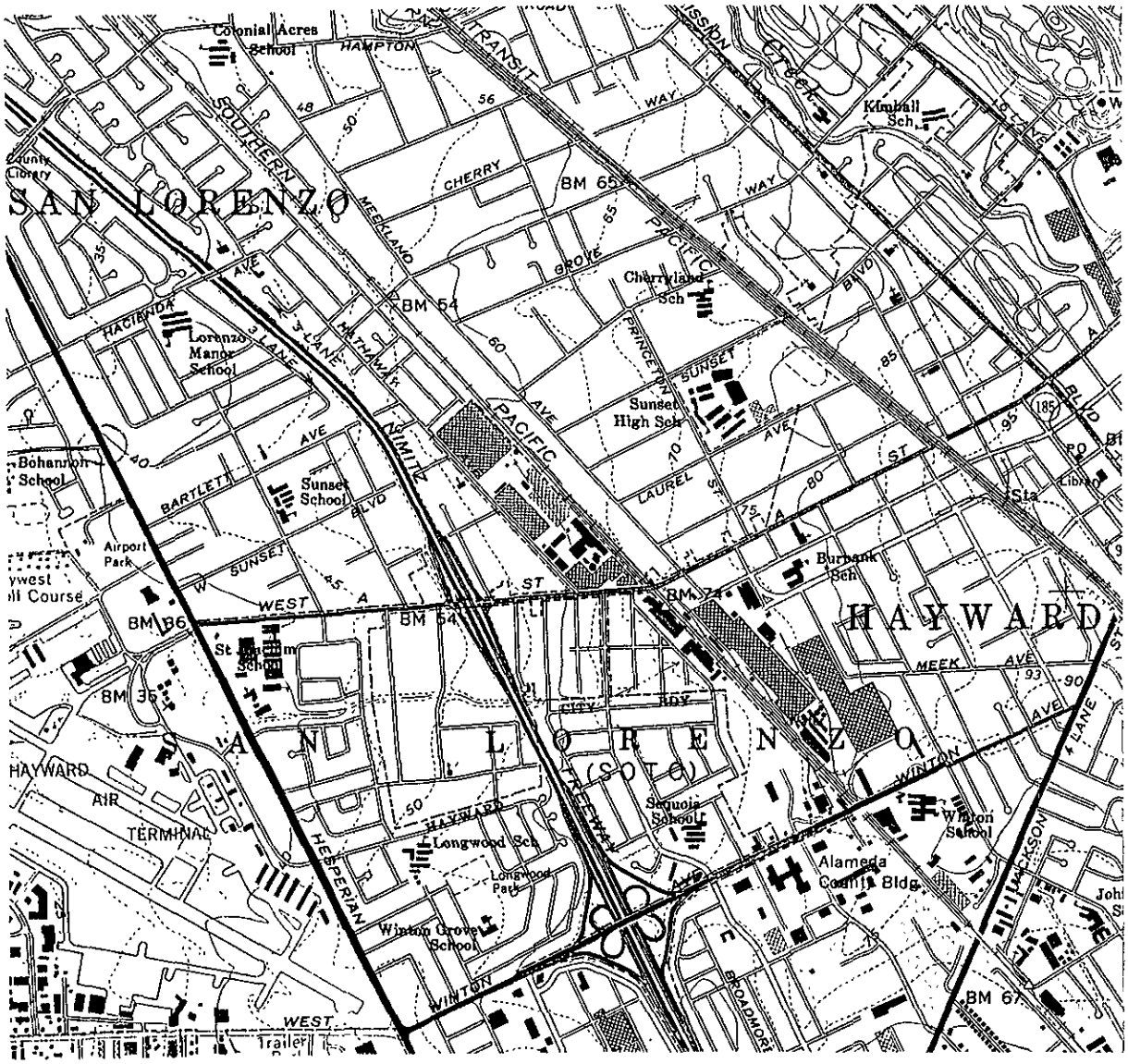
NOTES:

(a) Top of casing elevations for wells surveyed relative to the monument disk at the intersection of Royal Avenue and Bartlett Avenue with an elevation of 46.32 feet above mean sea level.

(b) Groundwater elevation in feet above mean sea level.

(c) Blind duplicate of sample collected from MW-2.

(d) Travel blank.



SOURCE:
USGS MAP, HAYWARD QUADRANGLE, CALIFORNIA, 7.5 MINUTE SERIES. 1959, PHOTOREVISED 1980.

N

0 1000' 2000'

FIGURE 1

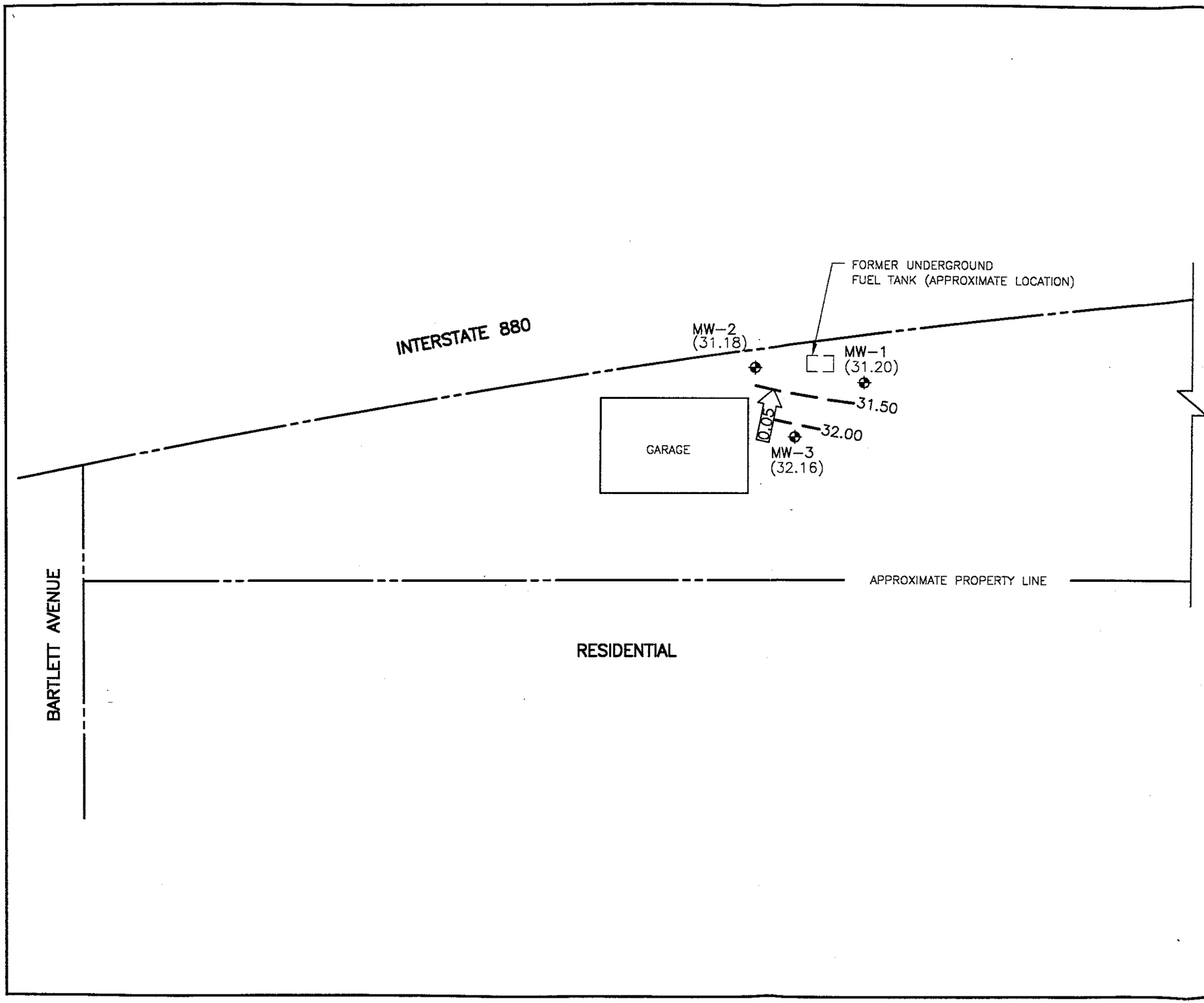
SITE VICINITY MAP

ANDERSON LIFT TRUCK TRANSPORT
310 BARTLETT AVENUE
HAYWARD, CALIFORNIA

PROJECT NO. 10-144

ALISTO ENGINEERING GROUP
WALNUT CREEK, CALIFORNIA

10144B—DWG 5-7-93 KH 1=1



N

0 30 60

SCALE IN FEET

LEGEND

- GROUNDWATER MONITORING WELL
- (31.20) GROUNDWATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL
- 31.50 GROUNDWATER ELEVATION CONTOUR IN FEET ABOVE MEAN SEA LEVEL (CONTOUR INTERVAL–0.50 FOOT)
- 0.05 CALCULATED GROUNDWATER GRADIENT DIRECTION AND MAGNITUDE IN FOOT PER FOOT

FIGURE 2

POTENTIOMETRIC GROUNDWATER ELEVATION CONTOUR MAP

APRIL 4, 1993

ANDERSON LIFT TRUCK TRANSPORT
310 BARTLETT AVENUE
HAYWARD, CALIFORNIA

PROJECT NO. 10–144

ALISTO ENGINEERING GROUP
WALNUT CREEK, CALIFORNIA

10144D-E.DWG 5-7-93 KH 1=30

APPENDIX A

WATER SAMPLING FIELD SURVEY FORMS

Field Report / Data Sheet

Birch Technical Services

116 Liberty st
Santa Cruz, Ca 95060
(408) 459-0718

OGroundwater Sampling OGroundwater Monitoring OWell Development ODrill Support OStockpile Sampling

Firm: ALISTO
Project Number: 10-011
Date: 4/14/93
Field Technician: DAN BIRCH
Station #: Anderson
Address: HAYWARD
Day: M Tu (W) Th F
Weather: overcast
Milage: mi

DTWorder	Well ID	DIAM.	Lock	Exp Cap	Total Depth (feet)	1st Depth to Water (feet)	2nd Depth to Water (feet)	Depth to Product (feet)	Product Thickness	Comments
1	MW-1	2	ok	ok	36.40	20.77	20.77	None	None	
2	MW-2	2	ok	ok	37.62	20.44	20.44	None	None	
3	MW-3	2	ok	ok	36.26	19.44	19.44	None	None	

Notes: Arrived at site and opened the monitoring wells. Depth to water was measured washing the water meter before each well. Calculated 3 bore volume purge values then sampled the wells as described.

Inv#:

Birch Technical Services

GROUNDWATER SAMPLING FORM

116 Liberty Street
Santa Cruz, Ca 95060
(408) 459-0718

Well Number: MW-1

Project Number: 10-011

Station Number: Anderson

Date: 4/14/93

Sample Type: XGroundwater OTrip Blank ODuplicate of _____

Sampled by: Dan Birch

WELL PURGING

PURGE VOLUME

Casing Diameter (inches)	X2"	O3"	O4"	O4.5"	O6"	O____
Volume Factors:	0.1632	0.3672	0.6528	0.826	1.469	_____

Total Depth of Well 36.40 Initial Water Level: 20.77

Total Volume Purged: 9 Time Elapsed: 10

PURGE METHOD:
X Honda Pump
XDisposable PolyTubing(37 ft)
OSpeed Winch
ODisposable PVC Bailer(s)(____)
OOther_____

Calculated Purge Volume:

36.40 (Total Depth) - 20.77 (Water Level) = 15.63 x .16 (Well Vol. Fac.) = 2.5 x 3 (#of vol. to Purge) = 7.5 (gallons) Calculated Purge Volume

Subjective Analysis Prior to Purging

SHEEN OYes XNo Depth to Product None (ft) Product Thickness None (ft)

COMMENTS:

PARAMETER EQUIPMENT CALIBRATION

pH Meter #: 9112 Time: 1011

Solution pH 7.00 7 at 71 °F

Solution pH 4.00 4 at 71 °F

Solution pH 10.00 _____ at _____ °F

Water Level Meter#: 10337

SAMPLING METHOD

XPVC Disposable Bailer
OTeflon Bailer
OOther:_____

Time Sampled (24 hour clock) 1320

WELL SAMPLING PARAMETERS

Gallons Removed	Time	Temp °F	pH	Cond. (umhos/cm)
3	1311	65.1	7.31	0.55
6	1316	64-7	7.29	0.57
9	1320	64.7	7.27	0.60

	Analysis Required	No. of	Container Type	Preservatives
	EPA 601		VOA's	
X	TPH-G/BTEX	3	VOA's	HCl
	TPH- Diesel		Amber Liter	
	TOG 5520 BF		Amber Liter	H_2SO_4

Birch Technical Services

GROUNDWATER SAMPLING FORM

116 Liberty Street
Santa Cruz, Ca 95060
(408) 459-0718

Well Number: MW-2

Project Number: 10-011

Sample Type: X Groundwater OTrip Blank ODuplicate of _____

Station Number: Anderson

Sampled by: Dan Birch

Date: 4/14/93

WELL PURGING

PURGE VOLUME

Casing Diameter (inches) ~~O2~~" O3" O4" O4.5" O6" O____

Volume Factors: 0.1632 0.3672 0.6528 0.826 1.469 _____

Total Depth of Well 37.62 Initial Water Level: 20.44

Total Volume Purged: 9 Time Elapsed: 11

PURGE METHOD:
X Honda Pump
X Disposable PolyTubing(38 ft)
OSpeed Winch
ODisposable PVC Bailer(s)(____)
OOther_____

Calculated Purge Volume:

37.62 (Total Depth) - 20.44 (Water Level) = 17.18 x 0.16 (Well Vol. Fac.) = 2.74 x 3 (#of vol. to Purge) = 8.24 (gallons) Calculated Purge Volume

Subjective Analysis Prior to Purging

SHEEN OYes XNo

Depth to Product none (ft)

Product Thickness none (ft)

PARAMETER EQUIPMENT CALIBRATION

pH Meter #: 9112 Time: 1011

Solution pH 7.00 7 at 71 °F

Solution pH 4.00 4 at 71 °F

Solution pH 10.00 _____ at _____ °F

Water Level Meter#: 10337

COMMENTS:

A duplicate sample QC-1 was collected from MW-2.

SAMPLING METHOD

~~O~~PVC Disposable Bailer
OTeflon Bailer
OOther:_____

Time Sampled (24 hour clock) 1130

WELL SAMPLING PARAMETERS

Gallons Removed	Time	Temp °F	pH	Cond. (umhos/cm)
2	1120	65.4	6.79	1.19
4	1125	64.7	6.81	1.24
7	1127	64.5	6.83	1.22
9	1130	64.5	6.83	1.22

	Analysis Required	No. of	Container Type	Preservatives
	EPA 601		VOA's	
X	TPH-G/BTEX	3	VOA's	HCl
	TPH- Diesel		Amber Liter	
	TOG 5520 BF		Amber Liter	H_2SO_4

Birch Technical Services

GROUNDWATER SAMPLING FORM

116 Liberty Street
Santa Cruz, Ca 95060
(408) 459-0718

Project Number: 10-011
Station Number: Andison
Date: 4 / 14 / 93

Well Number: MW-3
Sample Type: X Groundwater OTrip Blank ODuplicate of _____
Sampled by: DAN BIRCH

WELL PURGING

PURGE VOLUME

Casing Diameter (inches)	X 2"	O3"	O4"	O4.5"	O6"	O____
Volume Factors:	0.1632	0.3672	0.6528	0.826	1.469	_____

Total Depth of Well: 36.26
Initial Water Level: 19.44
Total Volume Purged: 9
Time Elapsed: 10

PURGE METHOD:
X Honda Pump
X Disposable PolyTubing(37 ft)
OSpeed Winch
ODisposable PVC Bailer(s)(____)
OOther_____

Calculated Purge Volume:

36.26 (Total Depth) - 19.44 (Water Level) = 16.82 x .16 (Well Vol. Fac.) = 2.69 x 3 (#of vol. to Purge) = 8.07 (gallons) Calculated Purge Volume

Subjective Analysis Prior to Purging

SHEEN OYes X No | Depth to Product None (ft) | Product Thickness None (ft)

COMMENTS:

PARAMETER EQUIPMENT CALIBRATION

pH Meter #: 9112 Time: 1107
Solution pH 7.00 7 at 70 °F
Solution pH 4.00 4 at 70 °F
Solution pH 10.00 10 at 70 °F
Water Level Meter#: 10337

SAMPLING METHOD

X PVC Disposable Bailer
OTeflon Bailer
OOther:_____

Time Sampled (24 hour clock): 1212

WELL SAMPLING PARAMETERS

Gallons Removed	Time	Temp °F	pH	Cond. (umhos/cm)
2	1205	65.7	7.32	1.09
5	1207	64.9	7.34	1.11
7	1209	63.5	7.36	1.11
9	1212	63.5	7.36	1.11

	Analysis Required	No. of	Container Type	Preservatives
	EPA 601		VOA's	
X	TPH-G/BTEX	3	VOA's	HCl
	TPH- Diesel		Amber Liter	
	TOG 5520 BF		Amber Liter	H_2SO_4

Birch Technical Services

116 Liberty Street
Santa Cruz, Ca 95060
(408) 459-0718

GROUNDWATER SAMPLING FORM

Well Number: QC-1

Project Number: 10-011
Station Number: ANDERSON
Date: 4/14/93

Sample Type: OGroundwater OTrip Blank XDuplicate of MW-2

Sampled by: DAN BIRCH

WELL PURGING

PURGE VOLUME

Casing Diameter (inches) Volume Factors:

X2"	O3"	O4"	O4.5"	O6"	O____
0.1632	0.3672	0.6528	0.826	1.469	_____

Total Depth of Well _____ Initial Water Level:_____

Total Volume Purged:_____ Time Elapsed:_____

Calculated Purge Volume:

PURGE METHOD:
X Honda Pump
O Disposable PolyTubing(____ft)
O Speed Winch
O Disposable PVC Bailer(s)(____)
O Other_____

_____ (Total Depth) - _____ (Water Level) = _____ x _____ (Well Vol. Fac.) = _____ x _____ (#of vol. to Purge) = _____(gallons) (Calculated Purge Volume)

Subjective Analysis Prior to Purging

SHEEN OYes ONo Depth to Product _____(ft) Product Thickness _____ (ft)

PARAMETER EQUIPMENT CALIBRATION

pH Meter #:_____ Time:_____
Solution pH 7.00 _____at _____°F
Solution pH 4.00_____at _____°F
Solution pH 10.00 _____ at _____°F
Water Level Meter#:_____

COMMENTS:

QC-1 is a duplicate of MW-2. ALL Sampling data From MW-2 applies to QC-1.

SAMPLING METHOD

X PVC Disposable Bailer
O Teflon Bailer
O Other:_____

Time Sampled (24 hour clock) 1133

WELL SAMPLING PARAMETERS

Gallons Removed	Time	Temp °F	pH	Cond. (umhos/cm)

	Analysis Required	No. of	Container Type	Preservatives
	EPA 601		VOA's	
X	TPH-G/BTEX	3	VOA's	HCl
	TPH- Diesel		Amber Liter	
	TOG 5520 BF		Amber Liter	H_2SO_4

Birch Technical Services

GROUNDWATER SAMPLING FORM

116 Liberty Street
Santa Cruz, Ca 95060
(408) 459-0718

Project Number: 16-011
Station Number: Anderson
Date: 4/14/93

Well Number: QC-2
Sample Type: OGroundwater ⊗Trip Blank ODuplicate of _____
Sampled by: DAN BIRCH

WELL PURGING

PURGE VOLUME

Casing Diameter (inches)	O 2"	O3"	O4"	O4.5"	O6"	O____
Volume Factors:	0.1632	0.3672	0.6528	0.826	1.469	_____

Total Depth of Well _____ Initial Water Level:_____

Total Volume Purged:_____ Time Elapsed:_____

Calculated Purge Volume:

PURGE METHOD:
O Honda Pump
ODisposable PolyTubing(____ft)
OSpeed Winch
ODisposable PVC Bailer(s)(____)
OOther_____

_____ (Total Depth) - _____ (Water Level) = _____ x _____ (Well Vol. Fac.) = _____ x _____ (#of vol. to Purge) = _____ (gallons) (Calculated Purge Volume)

Subjective Analysis Prior to Purging

SHEEN OYes ONo
Depth to Product _____(ft)
Product Thickness _____ (ft)

PARAMETER EQUIPMENT CALIBRATION

pH Meter #:_____ Time:_____
Solution pH 7.00 _____at _____°F
Solution pH 4.00_____at _____°F
Solution pH 10.00 _____ at _____°F
Water Level Meter#:_____

COMMENTS:

QC-2 is a trip blank supplied by Anametrix.

SAMPLING METHOD

OPVC Disposable Bailer
OTeflon Bailer
OOther:_____

Time Sampled (24 hour clock) 1000

WELL SAMPLING PARAMETERS

Gallons Removed	Time	Temp °F	pH	Cond. (umhos/cm)

	Analysis Required	No. of	Container Type	Preservatives
	EPA 601		VOA's	
X	TPH-G/BTEX	1	VOA's	HCl
	TPH- Diesel		Amber Liter	
	TOG 5520 BF		Amber Liter	H_2SO_4

APPENDIX B

LABORATORY REPORT AND CHAIN OF CUSTODY RECORD

ANAMETRIX INC
Environmental & Analytical Chemistry

Part of INCHCAPE ENVIRONMENTAL

REPORT

MR. BRADY NAGLE
ALISTO ENGINEERING GROUP
1000 BURNETT AVENUE, SUITE 420
CONCORD, CA 94520

Workorder # : 9304183
Date Received : 04/16/93
Project ID : 10-011
Purchase Order: N/A

The following samples were received at Anametrix, Inc. for analysis :

ANAMETRIX ID	CLIENT SAMPLE ID
9304183- 1	MW-1
9304183- 2	MW-2
9304183- 3	MW-3
9304183- 4	QC-1
9304183- 5	QC-2

This report consists of 5 pages not including the cover letter, and is organized in sections according to the specific Anametrix laboratory group or section which performed the analysis(es) and generated the data. The Report Summary that precedes each section will help you determine which Anametrix group is responsible for those test results, and will bear the signatures of the department supervisor and the chemist who have reviewed the analytical data. Please refer all questions to the department supervisor who signed the form.

Anametrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234. A detailed list of the approved fields of testing can be obtained by calling our office, or the DHS Environmental Laboratory Accreditation Program at (415)540-2800.

If you have any further questions or comments on this report, please give us a call as soon as possible. Thank you for using Anametrix.

Sarah Schoen, Ph.D.
Laboratory Director

04-30-93
Date

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. BRADY NAGLE
ALISTO ENGINEERING GROUP
1000 BURNETT AVENUE, SUITE 420
CONCORD, CA 94520

Workorder # : 9304183
Date Received : 04/16/93
Project ID : 10-011
Purchase Order: N/A
Department : GC
Sub-Department: TPH

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9304183- 1	MW-1	WATER	04/14/93	TPHg/BTEX
9304183- 2	MW-2	WATER	04/14/93	TPHg/BTEX
9304183- 3	MW-3	WATER	04/14/93	TPHg/BTEX
9304183- 4	QC-1	WATER	04/14/93	TPHg/BTEX
9304183- 5	QC-2	WATER	04/14/93	TPHg/BTEX

REPORT SUMMARY
ANAMETRIX, INC. (408)432-8192

MR. BRADY NAGLE
ALISTO ENGINEERING GROUP
1000 BURNETT AVENUE, SUITE 420
CONCORD, CA 94520

Workorder # : 9304183
Date Received : 04/16/93
Project ID : 10-011
Purchase Order: N/A
Department : GC
Sub-Department: TPH

QA/QC SUMMARY :

- No QA/QC problems encountered for these samples.

Cheryl Balmer 4/29/93
Department Supervisor Date

Steve Sands 4/30/93
Chemist Date

ANALYSIS DATA SHEET - TOTAL PETROLEUM HYDROCARBONS
(GASOLINE WITH BTEX)
ANAMETRIX, INC. - (408) 432-8192

Anametrix W.O.: 9304183
Matrix : WATER
Date Sampled : 04/14/93

Project Number : 10-011
Date Released : 04/29/93

COMPOUNDS	Reporting Limit (ug/L)	Sample I.D.# MW-1 -01	Sample I.D.# MW-2 -02	Sample I.D.# MW-3 -03	Sample I.D.# QC-1 -04	Sample I.D.# QC-2 -05
Benzene	0.5	ND	ND	ND	ND	ND
Toluene	0.5	ND	ND	ND	ND	ND
Ethylbenzene	0.5	ND	ND	ND	ND	ND
Total Xylenes	0.5	ND	ND	ND	ND	ND
TPH as Gasoline	50	ND	ND	ND	ND	ND
% Surrogate Recovery		101%	81%	83%	81%	101%
Instrument I.D.		HP4	HP21	HP21	HP21	HP4
Date Analyzed		04/22/93	04/20/93	04/20/93	04/20/93	04/23/93
RLMF		1	1	1	1	1

ND - Not detected at or above the practical quantitation limit for the method.
TPHg - Total Petroleum Hydrocarbons as gasoline is determined by GCFID using modified EPA Method 8015 following sample purge and trap by EPA Method 5030.
BTEX - Benzene, Toluene, Ethylbenzene, and Total Xylenes are determined by modified EPA Method 8020 following sample purge and trap by EPA Method 5030.
RLMF - Reporting Limit Multiplication Factor.

Anametrix control limits for surrogate p-Bromofluorobenzene recovery are 61-139%.

All testing procedures follow California Department of Health Services (Cal-DHS) approved methods.

Steve Amos 4/30/93
Analyst Date

Cheryl Balmer 4/29/93
Supervisor Date

ANALYSIS DATA SHEET - TOTAL PETROLEUM HYDROCARBONS
(GASOLINE WITH BTEX)
ANAMETRIX, INC. - (408) 432-8192

Anametrix W.O.: 9304183
Matrix : WATER
Date Sampled : N/A

Project Number : 10-011
Date Released : 04/29/93

COMPOUNDS	Reporting Limit (ug/L)	Sample I.D.# BA2202E3 BLANK	Sample I.D.# BA2301E3 BLANK	Sample I.D.# BA2001E3 BLANK
Benzene	0.5	ND	ND	ND
Toluene	0.5	ND	ND	ND
Ethylbenzene	0.5	ND	ND	ND
Total Xylenes	0.5	ND	ND	ND
TPH as Gasoline	50	ND	ND	ND
% Surrogate Recovery		107%	110%	84%
Instrument I.D.		HP4	HP4	HP21
Date Analyzed		04/22/93	04/23/93	04/20/93
RLMF		1	1	1

ND - Not detected at or above the practical quantitation limit for the method.
TPHg - Total Petroleum Hydrocarbons as gasoline is determined by GCFID using modified EPA Method 8015 following sample purge and trap by EPA Method 5030.
BTEX - Benzene, Toluene, Ethylbenzene, and Total Xylenes are determined by modified EPA Method 8020 following sample purge and trap by EPA Method 5030.
RLMF - Reporting Limit Multiplication Factor.

Anametrix control limits for surrogate p-Bromofluorobenzene recovery are 61-139%.

All testing procedures follow California Department of Health Services (Cal-DHS) approved methods.

Steve Anes 4/30/93
Analyst Date

Cheryl Balman 4/29/93
Supervisor Date

TOTAL VOLATILE HYDROCARBON LABORATORY CONTROL SAMPLE REPORT
EPA METHOD 5030 WITH GC/FID
ANAMETRIX, INC. (408) 432-8192

Sample I.D. : LAB CONTROL SAMPLE
Matrix : WATER
Date Sampled : N/A
Date Analyzed : 04/23/93

Anametrix I.D. : MA2201E1
Analyst : [illegible]
Supervisor : [illegible]
Date Released : 04/29/93
Instrument I.D.: HP4

COMPOUND	SPIKE AMT. (ug/L)	REC LCS (ug/L)	%REC LCS	% REC LIMITS
GASOLINE	500	490	98%	67-127
p-BFB			77%	61-139

* Quality control established by Anametrix, Inc.

ANAMETRIX INC
Environmental & Analytical Chemistry
1961 Concourse Drive, Suite E, San Jose, CA 95131
(408) 432-8192 • Fax (408) 432-8198

9304183

CHAIN-OF-CUSTODY RECORD

PROJECT NUMBER	PROJECT NAME
10-011	ANDERSON

Send Report Attention of:	Report Due	Verbal Due
BRADY NAGLE	4/30/93	/ /

	Sample Number	Date	Time	Comp	Matrix	Station Location	Number of Cntnrs	Type of Containers	Type of Analysis: TPH/BTEX	Condition of Samples	Initial
1	MW-1	4/14/93	1320		W	HAYWARD	3	VOA's	X		
2	MW-2	↓	1130		↓	↓	3	↓	X		
3	MW-3		1212				3		X		
4	QC-1		1133				3		X		
5	QC-2	↓	1000		↓	↓	1	↓	X		

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
[signature]	4/16/93 1400		
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
Relinquished by: (Signature)	Date/Time	Received by Lab: [signature]	Date/Time 4/16/93 14:00

Remarks:

COMPANY: ALISTO ENGINEERING
ADDRESS:
PHONE : 510 295 1650 FAX :