



Encinal Terminals

(510) 523-8800
FAX (510) 521-5814
1521 BUENA VISTA AVENUE
P.O. BOX 2453
ALAMEDA, CA 94501-0251

January 8, 1996

Ms. Madhlla Logan
Alameda County Health Care Agency
Department of Environmental Health
Hazardous Materials Division
1131 Harbour Bay Parkway
Second Floor
Alameda, CA 94502

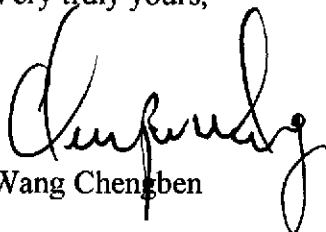
RECEIVED
ENCINAL TERMINALS
JAN 11 1996

Re. The work performed at 2020 Sherman Street, Alameda

Dear Ms. Logan:

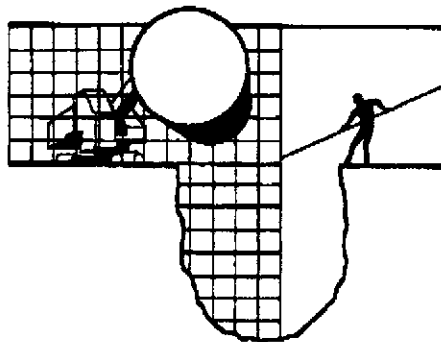
In reference to the captioned matter, please find the enclosed reports from Blaine Tech Services, Inc. for both October 1995 and January, 1996 for your information and review. We are anxious to meet you for the discussion. If there is any questions you may be concerned regarding to the captioned matter, please do let us know. Thank you very much for your assistance and cooperation.

Very truly yours,


Wang Chengben

Encl: The above-referenced documents

Alameda.Logan/wcb



BLAINE TECH SERVICES INC.

985 TIMOTHY DRIVE
SAN JOSE, CA 95133
(408) 895-5535
FAX (408) 293-8773

January 9, 1996

Encinal Terminals
P.O. Box 2453
Alameda, CA 94501

ATTN: Peter Wang

Fourth Quarter 1995 Groundwater Monitoring at
Encinal Terminals
2020 Sherman Avenue
Alameda, California

Monitoring Performed on December 18, 1995

Groundwater Sampling Report 951218-V-3

This report covers the monitoring of groundwater wells at the Encinal Terminals. Blaine Tech Services, Inc.'s work at the site includes inspection, gauging, evacuation, purgewater containment, sample collection and sample handling in accordance with standard procedures that conform to Regional Water Quality Control Board requirements.

Routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, calculated volume of a three-case volume purge, elapsed evacuation time, total volume of water removed, and standard water parameter instrument readings. Sample material is collected, contained, stored in 55 gallon steel drums.

Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL DATA AND ANALYTICAL RESULTS**. The full analytical report for the most recent samples is located in the **Analytical Appendix**. The table also contains a groundwater elevation contour map located in the **Professional Engineering Appendix**.

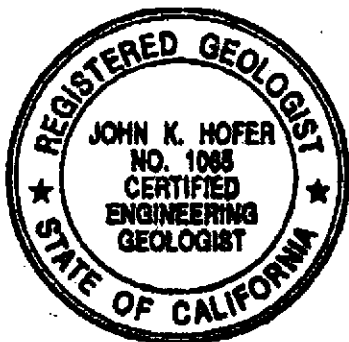
At a minimum, Blaine Tech Services, Inc. field personnel are certified upon completion of a forty-hour Hazardous Materials and Emergency Response training course per 29 CFR 1910.120. Field personnel are also enrolled in annual eight hour refresher courses.

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. In order to avoid compromising the objectivity necessary for the proper and disinterested performance of this work, Blaine Tech Services, Inc. concentrates on objective data collection and does not participate in the interpretation of analytical results, the definition of geological or hydrological conditions, the formulation of recommendations, or the marketing of remedial systems.

Blaine Tech Services, Inc. employs the services of outside professional firms to conduct independent reviews of our methodologies. Independent Professional Reviews by a certified engineering geologist are directed to the evaluating the efficacy of procedures and equipment employed by Blaine Tech Services, Inc. personnel in the conduct of our technical assignments. Independent Professional Reviews are intentionally limited in scope and do not extend to characterizing environmental conditions at the site or making recommendations.

Please call if you have any questions.

Yours truly,



James Keller
James Keller
Vice-President
Blaine Tech Services, Inc.

John K. Hofer
John K. Hofer, CEG
Engineering Geologist EG-1065
Geoconsultants, Inc.

JPK/lp

attachments: Cumulative Table of Well Data and Analytical Results
Analytical Appendix
Professional Engineering Appendix

Table of Well Data and Analytical Results

Blaine Tech Services, Inc. Report No. 951218-V-3

4th Q - 1995 Monitoring at Encinal Terminals

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	1,1-DCE	1,1-DCA	1,2-DCE	1,2-DCA	1,1,1-TCA	TCE	PCE	Vinyl-chloride	TDS
MW-2													
01/20/94	9.97	8.23	1.74	--	--	--	--	--	--	--	--	--	--
01/24/94	9.97	9.67	0.30	--	--	--	--	--	--	--	--	--	--
03/29/94	9.97	9.24	0.73	--	--	--	--	--	--	--	--	--	--
04/08/94	9.97	9.08	0.89	--	--	--	--	--	--	--	--	--	--
04/08/94	9.97	9.17	0.80	--	--	--	--	--	--	--	--	--	--
03/20/95	9.97	--	--	Inaccessible	--	--	--	--	--	--	--	--	--
06/29/95	9.97	--	--	Inaccessible	--	--	--	--	--	--	--	--	--
09/08/95	9.97	8.26	1.71	--	--	--	--	--	--	--	--	--	--
MW-4													
01/20/94	14.14	9.15	4.99	--	--	--	--	--	--	--	--	--	--
01/24/94	14.14	9.62	4.52	--	--	--	--	--	--	--	--	--	--
03/29/94	14.14	9.74	4.40	--	--	--	--	--	--	--	--	--	--
04/08/94	14.14	9.69	4.45	--	--	--	--	--	--	--	--	--	--
04/08/94	14.14	9.74	4.40	--	--	--	--	--	--	--	--	--	--
03/20/95	14.14	10.71	3.43	--	--	--	--	--	--	--	--	--	--
06/29/95	14.14	10.18	3.94	--	--	--	--	--	--	--	--	--	--
09/08/95	14.14	9.31	4.83	--	--	--	--	--	--	--	--	--	--
12/18/95	14.14	9.94	4.20	--	--	--	--	--	--	--	--	--	--
MW-5													
01/20/94	13.51	9.91	3.60	--	--	--	--	--	--	--	--	--	--
01/24/94	13.51	10.98	2.53	--	--	--	--	--	--	--	--	--	--
03/29/94	13.51	10.65	2.86	--	--	--	--	--	--	--	--	--	--
04/08/94	13.51	10.35	3.16	--	--	--	--	--	--	--	--	--	--
04/08/94	13.51	10.41	3.10	--	--	--	--	--	--	--	--	--	--
03/20/95	13.51	--	--	--	--	--	--	--	--	--	--	--	--
06/29/95	13.51	10.56	3.15	--	--	--	--	--	--	--	--	--	--
09/08/95	13.51	9.73	3.78	--	--	--	--	--	--	--	--	--	--
12/18/95	13.51	11.73	1.78	--	--	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	1,1-DCE	1,1-DCA	1,2-DCE	1,2-DCA	1,1,1-TCA	TCE	PCE	Vinyl-chloride	TDS (ppm)
MW-8													
01/20/94	13.11	9.55	3.56	--	--	--	--	--	--	--	--	--	--
01/24/94	13.11	12.71	0.40	--	--	--	--	--	--	--	--	--	--
03/29/94	13.11	10.56	2.55	--	--	--	--	--	--	--	--	--	--
04/08/94	13.11	10.18	2.93	--	--	--	--	--	--	--	--	--	--
04/08/94	13.11	10.16	2.95	--	--	--	--	--	--	--	--	--	--
03/20/95	13.11	12.68	0.45	--	--	--	--	--	--	--	--	--	--
06/29/95	13.11	10.47	2.40	--	--	--	--	--	--	--	--	--	--
09/08/95	13.11	9.70	3.41	--	--	--	--	--	--	--	--	--	--
12/18/95	13.11	11.24	1.87	--	--	--	--	--	--	--	--	--	--
MW-10													
03/20/95	11.92	9.20	2.72	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND	3600
08/29/95	11.92	6.85	4.67	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND	1800
09/08/95	11.92	6.64	5.28	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
12/18/95	11.92	5.29	6.63	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
EB													
09/08/95	--	--	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--
12/18/95	--	--	--	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	--

Note: Blaine Tech Services, Inc. began routine monitoring of the groundwater wells at this site on September 8, 1995. Earlier field data and analytical results are drawn from the August 28, 1995 Geomatrix Consultants, Inc. report.

ABBREVIATIONS:

1,1-DCE = 1,1-Dichloroethene
 1,1-DCA = 1,1-Dichloroethane
 1,2-DCE = 1,2-Dichloroethene
 1,2-DCA = 1,2-Dichloroethane
 1,1,1-TCA = 1,1,1-Trichloroethane

TCE = Trichloroethene
 PCE = Tetrachloroethene
 TDS = Total Dissolved Solids
 ppm = parts per million

Analytical Appendix

BLAINE TECH SERVICES INC

985 TIMOTHY DRIVE
 SAN JOSE, CA 95133
 (408) 985-8535
 FAX (408) 293-8773

9512212 ⁽¹⁶⁾

CHAIN OF CUSTODY
 951218-V-3
CLIENT
 Peter Wang
SITE
 ENCINAL TERMINAL
 1521 Buena Vista Ave
 Alameda, CA

CONDUCT ANALYSIS TO DETECT

C = COMPOSITE ALL CONTAINERS

8010								
------	--	--	--	--	--	--	--	--

LAB Anametrico DHS # TT
 ALL ANALYSES MUST MEET SPECIFICATIONS AND DETECTION LIMITS SET BY CALIFORNIA DHS AND

- EPA
- LIA
- OTHER
- RWOCB REGION TT

SPECIAL INSTRUCTIONS
 Invoice + Report to: BTS

SAMPLE I.D.	MATRIX S=SOIL W=H2O	CONTAINERS TOTAL	C = COMPOSITE ALL CONTAINERS	ADDITIONAL INFORMATION	STATUS	CONDITION	LAB SAMPLE #
1 MW-4		3	✓				
2 MW-5		3	✓	Cancelled 12/2/95			
3 MW-8		3	✓				
4 MW-10		3	✓				
5 EB		2	✓			vac w/bubble	

SAMPLING COMPLETED 12-18-95 1530 | DATE | TIME

SAMPLING PERFORMED BY F.A. VANDENBROECK | RESULTS NEEDED NO LATER THAN Routine

RELEASED BY [Signature] | DATE 12/19/95 | TIME 1040 | RECEIVED BY Rennys Canjor | DATE 12/19/95 | TIME 1040

RECEIVED BY Rennys Canjor | DATE 12/19/95 | TIME 1050 | RECEIVED BY [Signature] | DATE 12/19/95 | TIME 1050

RECEIVED BY [Signature] | DATE 12/19/95 | TIME 1050

SHIPPED VIA AR | DATE SENT 12/19/95 | TIME SENT 1050 | COOLER # 16

PAGE: 8/20
 408 293 8773
 BLAINE TECH SERVICES
 JAN. 09 '96 (TUE) 14:45



Inchcape Testing Services

Anametrix Laboratories

1961 Concourse Drive
 Suite E
 San Jose, CA 95131
 Tel: 408-432-8192
 Fax: 408-432-8198

MR. KENT BROWN
 BLAINE TECH SERVICES INC.
 985 TIMOTHY STREET
 SAN JOSE, CA 95133

Workorder # : 9512212
 Date Received : 12/19/95
 Project ID : 951218-V-3
 Purchase Order: N/A

The following samples were received at Anametrix for analysis :

ANAMETRIX ID	CLIENT SAMPLE ID
9512212- 1	MW-4
9512212- 2	MW-5
9512212- 3	MW-8
9512212- 4	MW-10
9512212- 5	EB

This report is organized in sections according to the specific Anametrix laboratory group which performed the analysis(es) and generated the data.

The results contained within this report relate to only the sample(s) tested. Additionally, these data should be considered in their entirety and Anametrix cannot be responsible for the detachment, separation, or otherwise partial use of this report.

Anametrix is certified by the California Department of Health Services (DHS) to perform environmental testing under Certificate Number 1234.

If you have any further questions or comments on this report, please call your project manager as soon as possible. Thank you for using Inchcape Testing Services.



 Susan Kraska Yeager
 Laboratory Director



 Project Manager

12-29-95
 Date

This report consists of 11 pages.



GC VOA REPORT DESCRIPTION

Organic Analysis Data Sheets (OADS)

OADS forms contain tabulated results for target compounds. The OADS are grouped by method and, within each method, organized sequentially in order of increasing Inchcape Testing Services ID number.

Surrogate Recovery Summary (SRS)

SRS forms contain quality assurance data. An SRS form will be printed for each method, if the method requires surrogate compounds. They will list surrogate percent recoveries for all samples and any method blanks. Any surrogate recovery outside the established limits will be flagged with an "**", and the total number of surrogates outside the limits will be listed in the column labeled "Total Out."

Matrix Spike Recovery Form (MSR)

MSR forms contain quality assurance data. They summarize percent recovery and relative percent difference information for matrix spikes and matrix spike duplicates. This information is a statement of both accuracy and precision. Any percent recovery or relative percent difference outside established limits will be flagged with an "**", and the total number outside the limits will be listed at the bottom of the page. Not all reports will contain an MSR form.

Qualifiers

Inchcape Testing Services uses several data qualifiers (Q) in its report forms. These qualifiers give additional information on the compounds reported. They should help a data reviewer to verify the integrity of the analytical results. The following is a list of qualifiers and their meanings:

- U - Indicates that the compound was analyzed for, but was not detected at or above the specified reporting limit.
- B - Indicates that the compound was detected in the associated method blank.
- J - Indicates that the compound was detected at an amount below the specified reporting limit. Consequently, the amount should be considered an approximate value. Tentatively identified compounds will always have a "J" qualifier because they are not included in the instrument calibration.
- E - Indicates that the reported amount exceeded the linear range of the instrument calibration.
- D - Indicates that the compound was detected in an analysis performed at a secondary dilution.

Absence of a qualifier indicates that the compound was detected at a concentration at or above the specified reporting limit.

REPORTING CONVENTIONS

- " Due to a size limitation in our data processing step, only the first eight (8) characters of your project ID and sample ID will be printed on the report forms. However, the report cover letter and report summary pages display up to twenty (20) characters of your project and sample IDs.
- Amounts reported are gross values, i.e., not corrected for method blank contamination.

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

MR. KENT BROWN
BLAINE TECH SERVICES INC.
985 TIMOTHY STREET
SAN JOSE, CA 95133

Workorder # : 9512212
Date Received : 12/19/95
Project ID : 951218-V-3
Purchase Order: N/A
Department : GC
Sub-Department: VOA

SAMPLE INFORMATION:

ANAMETRIX SAMPLE ID	CLIENT SAMPLE ID	MATRIX	DATE SAMPLED	METHOD
9512212- 4	MW-10	WATER	12/18/95	8010
9512212- 5	EB	WATER	12/18/95	8010

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

MR. KENT BROWN
BLAINE TECH SERVICES INC.
985 TIMOTHY STREET
SAN JOSE, CA 95133

Workorder # : 9512212
Date Received : 12/19/95
Project ID : 951218-V-3
Purchase Order: N/A
Department : GC
Sub-Department: VOA

QA/QC SUMMARY :

- All holding times have been met for the analyses reported in this section.

M. Houssein 12/28/95
Department Supervisor Date

Kamel G. Kamel 12/27/95
Chemist Date

GC/VOA- PAGE 2

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 8010
 ANAMETRIX, INC. (408)432-8192

Project ID : 951218-V
 Sample ID : MW-10
 Matrix : WATER
 Date Sampled : 12/18/95
 Date Analyzed : 12/27/95
 Instrument ID : AD15

Anamatrix ID : 9512212-04
 Analyst : *kk*
 Supervisor : *st*
 Dilution Factor : 1.0
 Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
75-71-8	Dichlorodifluoromethane	1.0	ND	D D D D D D D D D D D D D D D D D D D D D D D D
74-87-3	Chloromethane	1.0	ND	
75-01-4	Vinyl chloride	.50	ND	
74-83-9	Bromomethane	.50	ND	
75-00-3	Chloroethane	.50	ND	
75-69-4	Trichlorofluoromethane	.50	ND	
76-13-1	Trichlorotrifluoroethane	.50	ND	
75-35-4	1,1-Dichloroethane	.50	ND	
75-09-2	Methylene chloride	1.0	ND	
156-60-5	trans-1,2-Dichloroethene	.50	ND	
75-34-3	1,1-Dichloroethane	.50	ND	
156-59-2	cis-1,2-Dichloroethene	.50	ND	
67-66-3	Chloroform	.50	ND	
71-55-6	1,1,1-Trichloroethane	.50	ND	
56-23-5	Carbon tetrachloride	.50	ND	
107-06-2	1,2-Dichloroethane	.50	ND	
79-01-6	Trichloroethene	.50	ND	
78-87-5	1,2-Dichloropropane	.50	ND	
75-27-4	Bromodichloromethane	.50	ND	
110-75-8	2-Chloroethylvinylether	1.0	ND	
10061-01-5	cis-1,3-Dichloropropene	.50	ND	
10061-02-6	trans-1,3-Dichloropropene	.50	ND	
79-00-5	1,1,2-Trichloroethane	.50	ND	
127-18-4	Tetrachloroethene	.50	ND	
124-48-1	Dibromochloromethane	.50	ND	
108-90-7	Chlorobenzene	.50	ND	
75-25-2	Bromoform	.50	ND	
79-34-5	1,1,2,2-Tetrachloroethane	.50	ND	
541-73-1	1,3-Dichlorobenzene	.50	ND	
106-46-7	1,4-Dichlorobenzene	.50	ND	
95-50-1	1,2-Dichlorobenzene	.50	ND	

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 8010
ANAMETRIX, INC. (408)432-8192

Project ID : 951218-V
Sample ID : EB
Matrix : WATER
Date Sampled : 12/18/95
Date Analyzed : 12/27/95
Instrument ID : AD15

Anamatrix ID : 9512212-05
Analyst : KK
Supervisor : *sh*
Dilution Factor : 1.0
Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
75-71-8	Dichlorodifluoromethane	1.0	ND	U
74-87-3	Chloromethane	1.0	ND	U
75-01-4	Vinyl chloride	.50	ND	U
74-83-9	Bromomethane	.50	ND	U
75-00-3	Chloroethane	.50	ND	U
75-69-4	Trichlorofluoromethane	.50	ND	U
76-13-1	Trichlorotrifluoroethane	.50	ND	U
75-35-4	1,1-Dichloroethene	.50	ND	U
75-09-2	Methylene chloride	1.0	ND	U
156-60-5	trans-1,2-Dichloroethene	.50	ND	U
75-34-3	1,1-Dichloroethane	.50	ND	U
156-59-2	cis-1,2-Dichloroethene	.50	ND	U
67-66-3	Chloroform	.50	ND	U
71-55-6	1,1,1-Trichloroethane	.50	ND	U
56-23-5	Carbon tetrachloride	.50	ND	U
107-06-2	1,2-Dichloroethane	.50	ND	U
79-01-6	Trichloroethene	.50	ND	U
78-87-5	1,2-Dichloropropane	.50	ND	U
75-27-4	Bromodichloromethane	.50	ND	U
110-75-8	2-Chloroethylvinylether	1.0	ND	U
10061-01-5	cis-1,3-Dichloropropene	.50	ND	U
10061-02-6	trans-1,3-Dichloropropene	.50	ND	U
79-00-5	1,1,2-Trichloroethane	.50	ND	U
127-18-4	Tetrachloroethene	.50	ND	U
124-48-1	Dibromochloromethane	.50	ND	U
108-90-7	Chlorobenzene	.50	ND	U
75-25-2	Bromoform	.50	ND	U
79-34-5	1,1,2,2-Tetrachloroethane	.50	ND	U
541-73-1	1,3-Dichlorobenzene	.50	ND	U
106-46-7	1,4-Dichlorobenzene	.50	ND	U
95-50-1	1,2-Dichlorobenzene	.50	ND	U

ORGANIC ANALYSIS DATA SHEET -- EPA METHOD 8010
ANAMETRIX, INC. (408)432-8192

Project ID : 951218
Sample ID : VELKA1
Matrix : WATER
Date Sampled : 0/0/0
Date Analyzed : 12/26/95
Instrument ID : AD15

Anamatrix ID : BD2602I1
Analyst : KK
Supervisor : mh
Dilution Factor : 1.0
Conc. Units : ug/L

CAS No.	COMPOUND NAME	REPORTING LIMIT	AMOUNT DETECTED	Q
75-71-8	Dichlorodifluoromethane	1.0	ND	D D D D D D D D D D D D D D D D D D D D D D D D D D
74-87-3	Chloromethane	1.0	ND	
75-01-4	Vinyl chloride	.50	ND	
74-83-9	Bromomethane	.50	ND	
75-00-3	Chloroethane	.50	ND	
75-69-4	Trichlorofluoromethane	.50	ND	
76-13-1	Trichlorotrifluoroethane	.50	ND	
75-35-4	1,1-Dichloroethene	.50	ND	
75-09-2	Methylene chloride	1.0	ND	
156-60-5	trans-1,2-Dichloroethene	.50	ND	
75-34-3	1,1-Dichloroethane	.50	ND	
156-59-2	cis-1,2-Dichloroethene	.50	ND	
67-66-3	Chloroform	.50	ND	
71-55-6	1,1,1-Trichloroethane	.50	ND	
56-23-5	Carbon tetrachloride	.50	ND	
107-06-2	1,2-Dichloroethane	.50	ND	
79-01-6	Trichloroethene	.50	ND	
78-87-5	1,2-Dichloropropane	.50	ND	
75-27-4	Bromodichloromethane	.50	ND	
110-75-8	2-Chloroethylvinylether	1.0	ND	
10061-01-5	cis-1,3-Dichloropropene	.50	ND	
10061-02-6	trans-1,3-Dichloropropene	.50	ND	
79-00-5	1,1,2-Trichloroethane	.50	ND	
127-18-4	Tetrachloroethene	.50	ND	
124-48-1	Dibromochloromethane	.50	ND	
108-90-7	Chlorobenzene	.50	ND	
75-25-2	Bromoform	.50	ND	
79-34-5	1,1,2,2-Tetrachloroethane	.50	ND	
541-73-1	1,3-Dichlorobenzene	.50	ND	
106-46-7	1,4-Dichlorobenzene	.50	ND	
95-50-1	1,2-Dichlorobenzene	.50	ND	

SURROGATE RECOVERY SUMMARY -- EPA METHOD 8010
ANAMETRIX, INC. (408)432-8192

Project ID : 951218-V
Matrix : LIQUID

Anamatrix ID : 9512212
Analyst : *AKR*
Supervisor :

	SAMPLE ID	SU1	SU2	SU3
1	VELKA1	78	85	79
2	MW-10	79	83	79
3	EB	79	82	78
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
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24				
25				
26				
27				
28				
29				
30				

QC LIMITS

SU1 = Bromochloromethane (33-141)
SU2 = 1-Chloro-2-fluorobenze (53-125)
SU3 = 2-Bromochlorobenzene (60-118)

* Values outside of Anamatrix QC limits



SAMPLE RECEIVING CHECKLIST

WORKORDER NUMBER: 9572212

CLIENT PROJECT ID: 951218-U-3

COOLER

Shipping slip (airbill, etc.) present?	YES	NO	<input checked="" type="radio"/> N/A
If YES, enter carrier name and airbill #:			
Custody Seal on the outside of cooler?	YES	NO	<input checked="" type="radio"/> N/A
Condition: INTACT _____ BROKEN _____			
Temperature of sample (s) within range?	<input checked="" type="radio"/> YES	NO	N/A
List temperature of cooler (s): <u>2°C</u>			

SAMPLES

Chain of custody seal present for each container?	YES	NO	<input checked="" type="radio"/> N/A
Condition: INTACT _____ BROKEN _____			
Samples arrived within holding time?	<input checked="" type="radio"/> YES	NO	N/A
Samples in proper containers for methods requested?	<input checked="" type="radio"/> YES	NO	
Condition of containers: INTACT <input checked="" type="checkbox"/> BROKEN _____			
If NO, were samples transferred to proper container? _____			
Were VOA containers received with zero headspace?	YES	<input checked="" type="radio"/> NO	N/A
If NO, was it noted on the chain of custody? <u>yes</u>			
Were container labels complete? (ID, date, time preservative, etc.)	<input checked="" type="radio"/> YES	NO	
Were samples preserved with the proper preservative?	YES	NO	<input checked="" type="radio"/> N/A
If NO, was the proper preservative added at time of receipt? _____			
pH check of samples required at time of receipt?	YES	<input checked="" type="radio"/> NO	
If YES, pH checked and recorded by: _____			
Sufficient amount of sample received for methods requested?	<input checked="" type="radio"/> YES	NO	
If NO, has the client or lab project manager been notified? _____			
Field blanks received with sample batch? # of Sets: _____	YES	NO	<input checked="" type="radio"/> N/A
Trip blanks received with sample batch? # of Sets: _____	YES	NO	<input checked="" type="radio"/> N/A

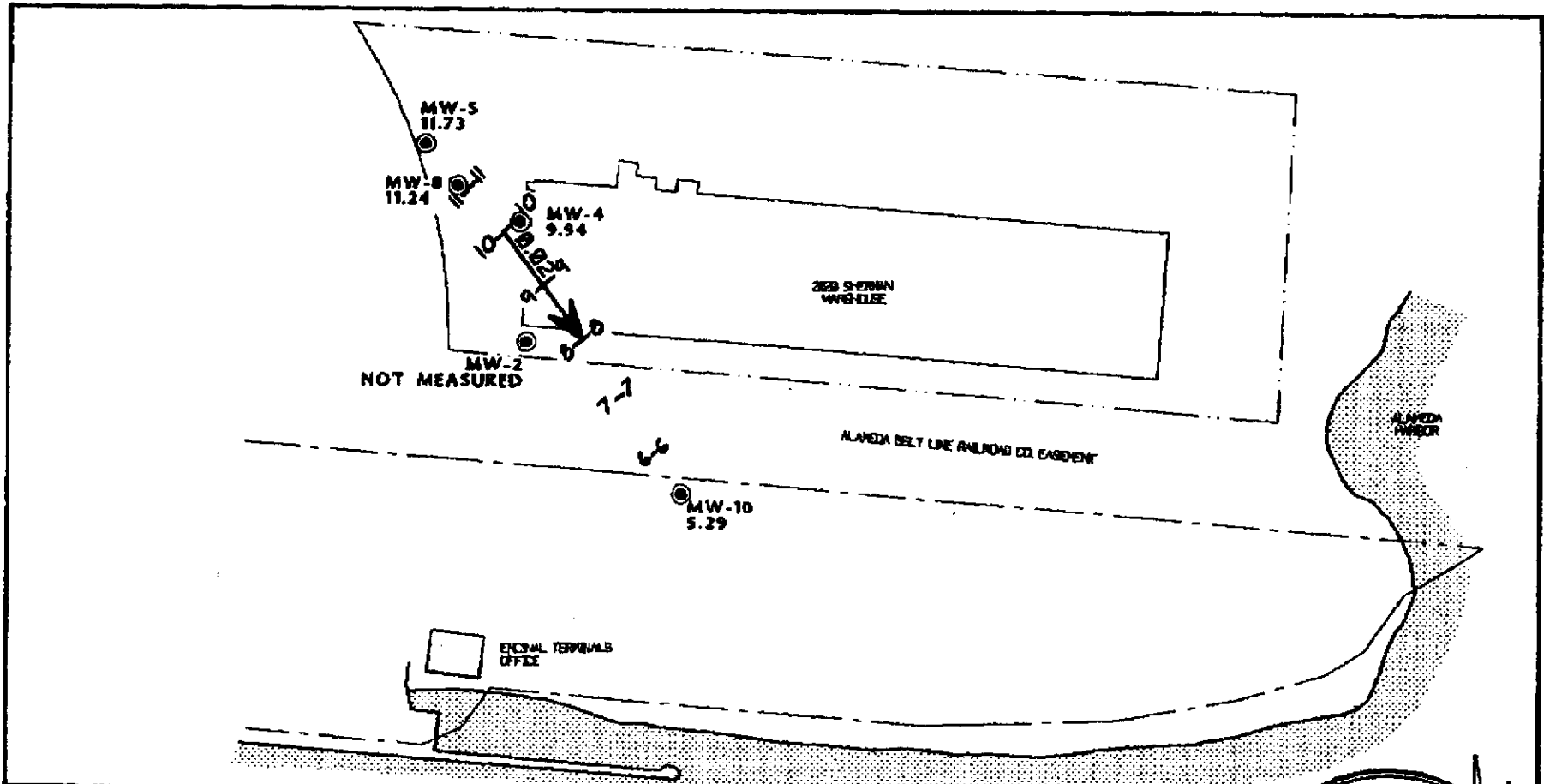
CHAIN OF CUSTODY

Chain of custody received with samples?	<input checked="" type="radio"/> YES	NO
Has it been filled out completely and in ink?	<input checked="" type="radio"/> YES	NO
Sample ID's on chain of custody agree with container labels?	<input checked="" type="radio"/> YES	NO
Number of containers indicated on chain of custody agree with number received?	<input checked="" type="radio"/> YES	NO
Analysis methods clearly specified?	<input checked="" type="radio"/> YES	NO
Sampling date and time indicated?	<input checked="" type="radio"/> YES	NO
Proper signatures of sampler, courier, sample custodian in appropriate place? with time and date?	<input checked="" type="radio"/> YES	NO
Turnaround time? REGULAR <input checked="" type="checkbox"/> RUSH _____		

Any NO response and/or any "BROKEN" that was checked must be detailed in the Corrective Action Form.

Sample Custodian: SP Date: 12/19/95 Project Manager: WA Date: 12/21/95

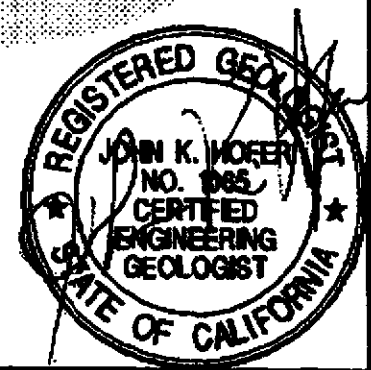
Professional Engineering Appendix



EXPLANATION

- MW-10 ● GROUND-WATER MONITORING WELL
- 5.29 GROUND-WATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL
- 7 GROUND-WATER ELEVATION CONTOUR IN FEET ABOVE MEAN SEA LEVEL
- 0.02 → APPROXIMATE DIRECTION OF GROUND-WATER FLOW

ALASKA BAY



NOTES:

TITLE : GROUND-WATER ELEVATION CONTOUR MAP -
DECEMBER 18, 1995

LOCATION : ENCINAL TERMINALS
2820 SHERMAN AVENUE, ALAMEDA, CALIFORNIA

SOURCE : KISTER SAVID AND REI INC. PRPOERTY (APRIL 1994)



GEOCONSULTANTS, INC
SAN JOSE, CALIFORNIA
Project No. 9758-09
DRNG NO: W121895 REV: