



ALCO  
HAZMAT  
1050 Melody Lane, Suite 160, Roseville, California 95678

NOV 15 1993  
(916) 782-2910 Fax (916) 786-7830

November 11, 1993

Mr. Neil Hamre  
E.C. Buehrer Associates, Inc.  
1061 Eastshore Highway  
Albany, California 94710

Subject: **1061 Eastshore Highway, Albany, CA**  
**STID 1323**  
**Closure Requirements**

Dear Mr. Hamre:

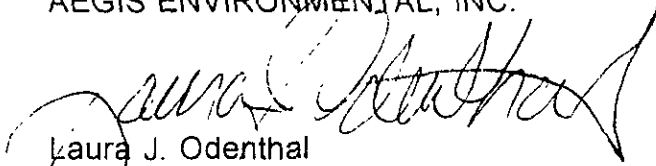
I am providing the attached information to you and copying the appropriate agencies as a response to correspondence received from the Alameda County Health Care Services Agency, Department of Environmental Health dated October 7, 1993 (attached). This correspondence requires testing of the wells for Total Dissolved Solids to determine whether the water beneath the site is potable.

According to the State Water Resources Control Board's Resolution No. 88-63, nonpotable water is water which contains greater than 3,000 ppm Total Dissolved Solids (TDS). As the attached analytical data confirms, all wells located on this site contains TDS levels in excess of 3,000 ppm. For this reason Aegis Environmental, Inc. on behalf on E. C. Buehrer Associates requests that closure be granted for this site.

Aegis appreciates the opportunity to provide E.C. Buehrer with this information and should you have any questions regarding this matter please contact us at (916) 782-2110.

Sincerely,

AEGIS ENVIRONMENTAL, INC.



Laura J. Odenthal  
Project Geologist

LJO/sdh

cc: Juliet Shin, Alameda County Health Care Services Agency, Department of  
Environmental Health  
Kendall Person, Federated Insurance

**CORRESPONDENCE FROM ALAMEDA COUNTY**

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



90-007

RECEIVED

OCT 14 1993

RAFAT A. SHAHID, ASS. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH

State Water Resources Control Board

Division of Clean Water Programs

UST Local Oversight Program

80 Swan Way, Rm 200

Oakland, CA 94621

(510) 271-4530

October 7, 1993

Mr. Neil Hamre  
E.C. Buehrer Associates, Inc.  
1061 Eastshore Hwy.  
Albany, CA 94710

STID 1323

Re: Investigations at 1061 Eastshore Hwy., Albany, California

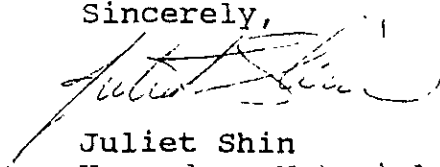
Dear Mr. Hamre,

In March 1993, this office sent you a letter stating that after two additional quarterly monitoring events at the site, this office would reevaluate the files to determine whether the site could be recommended for closure or whether additional work would be required. The two additional quarterly monitoring events have been completed, and this office has come to the decision that this site is near to closure. However, since consistently low levels of diesel and intermittent appearances of gas and benzene have been identified in the monitoring wells, this office needs to be assured that the ground water beneath the site is nonpotable. The State Water Resources Control Board's Resolution No. 88-63 has defined nonpotable water to be water containing greater than 3,000 ppm Total Dissolved Solids.

You are required to analyze the ground water for TDS, to confirm that this water is nonpotable before the site can be granted closure in its current condition.

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,

  
Juliet Shin  
Hazardous Materials Specialist

cc: Laura J. Odenthal  
Aegis Environmental, Inc.  
1050 Melody Lane, Ste 160  
Roseville, CA 95678

Edgar Howell-File(JS)

## ANALYTICAL DATA



## REPORT OF LABORATORY ANALYSIS

November 10, 1993

Ms. Laura Odenthal  
Aegis Environmental  
1050 Melody Lane, Suite 160  
Roseville, CA 95678

RE: PACE Project No. 431105.522  
Client Reference: 1601 Eastshore, Albany #83Z-481

Dear Ms. Odenthal:

Enclosed is the report of laboratory analyses for samples received November 05, 1993.

Footnotes are given at the end of the report.

If you have any questions concerning this report, please feel free to contact us.

Sincerely,

A handwritten signature in cursive script that reads "Jim J. Oys".

Jim J. Oys  
Project Manager

Enclosures



**REPORT OF LABORATORY ANALYSIS**

Aegis Environmental  
 1050 Melody Lane, Suite 160  
 Roseville, CA 95678

November 10, 1993  
 PACE Project Number: 431105522

Attn: Ms. Laura Odenthal

Client Reference: 1601 Eastshore, Albany #83Z-481

PACE Sample Number: 70 0187648  
 Date Collected: 11/02/93  
 Date Received: 11/05/93  
 Client Sample ID: MW-5

<u>Parameter</u>	<u>Units</u>	<u>MDL</u>	<u>DATE ANALYZED</u>
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INORGANIC ANALYSIS

INDIVIDUAL PARAMETERS

Solids, Total Dissolved (EPA 160.1)	mg/L	5	17000	11/09/93
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**REPORT OF LABORATORY ANALYSIS**

Ms. Laura Odenthal  
Page 2

November 10, 1993  
PACE Project Number: 431105522

Client Reference: 1601 Eastshore, Albany #83Z-481

PACE Sample Number: 70 C187656  
Date Collected: 11/02/93  
Date Received: 11/05/93  
Client Sample ID: MW-6

<u>Parameter</u>	<u>Units</u>	<u>MDL</u>	<u>DATE ANALYZED</u>
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INORGANIC ANALYSIS

INDIVIDUAL PARAMETERS

Solids, Total Dissolved (EPA 160.1)	mg/L	5	7500	11/09/93
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# REPORT OF LABORATORY ANALYSIS

Ms. Laura Odenthal  
Page 3

November 10, 1993  
PACE Project Number: 431105522

Client Reference: 1601 Eastshore, Albany #83Z-481

PACE Sample Number: 70 0187664  
Date Collected: 11/02/93  
Date Received: 11/05/93  
Client Sample ID: MW-7

<u>Parameter</u>	<u>Units</u>	<u>MDL</u>	<u>DATE ANALYZED</u>
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## INORGANIC ANALYSIS

### INDIVIDUAL PARAMETERS

Solids, Total Dissolved (EPA 160.1)	mg/L	5	5300	11/09/93
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## REPORT OF LABORATORY ANALYSIS

Ms. Laura Odenthal  
Page 4

November 10, 1993  
PACE Project Number: 431105522

Client Reference: 1601 Eastshore, Albany #83Z-481

PACE Sample Number:  
Date Collected:  
Date Received:  
Client Sample ID:  
Parameter

70 0187672  
11/02/93  
11/05/93  
MW-8

<u>Units</u>	<u>MDL</u>	<u>DATE ANALYZED</u>
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### INORGANIC ANALYSIS

#### INDIVIDUAL PARAMETERS

Solids, Total Dissolved (CPA 160.1)	mg/L	5	47000	11/09/93
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# REPORT OF LABORATORY ANALYSIS

Ms. Laura Odenthal  
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November 10, 1993  
PACE Project Number: 431105522

Client Reference: 1601 Eastshore, Albany #83Z-481

PACE Sample Number:	70 0187699
Date Collected:	11/02/93
Date Received:	11/05/93
Client Sample ID:	MW-9

<u>Parameter</u>	<u>Units</u>	<u>MDL</u>	<u>DATE ANALYZED</u>
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## INORGANIC ANALYSIS

### INDIVIDUAL PARAMETERS

Solids, Total Dissolved (EPA 160.1)	mg/L	5	6600	11/09/93
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These data have been reviewed and are approved for release.

Darrell C. Cain  
Regional Director



## REPORT OF LABORATORY ANALYSIS

Ms. Laura Odenthal  
Page 6

FOOTNOTES  
for pages 1 through 5

November 10, 1993  
PACE Project Number: 431105522

Client Reference: 1501 Eastshore, Albany #83Z-481

MDL Method Detection Limit



FEDERATED INSURANCE  
 P.O. Box 586, Citrus Heights, CA 95611  
 CHAIN OF CUSTODY

Novato, CA, 11 Digital Drive, 94949  
 Phone: (415) 883-6100 Fax: (415) 883-2673

431105.522

1915735783  
 TO  
 FROM  
 18:58  
 NOV-10-1993  
 PACE INCORPORATED

Consultant's Name: Aegis Environmental, Inc. Name of Insured: E. C. Buchner  
 Address: 1050 Melody Lane, Suite 160, Roseville, California 95678  
 Project Contact: Laura Odenthal Phone # (916) 732-2110 Fax #: (916) 786-7830  
 Employed by (print): Dan Jones Sampler's Signature: Dan Jones  
 Shipment Method: PACE COURIER Consultant Project #: 90-007

Page 1 of 1  
 Federated Site Location: 1601 Eastshore, Albany  
 Federated Contact: Gail Clark  
 Phone # (916) 729-2122 Fax #: (916) 729-2122  
 Federated Claim #: 832-481

AT:  24 hr  48 hr  72 hr  Standard (10 day)

Sample Description	Collection Date/Time	Matrix Soil/Water	Presv	# of Cont	PACE Sample #	ANALYSIS REQUIRED														
						TPH/GAS/BTEX EPA 8015/8020	TPH/Diesel EPA 8015	TDS												
MW-5	11-2-93 12:00 pm	H2O	None	1	18764.8			X												
MW-6	11-2-93 12:22 pm	↓	↓	1	18765.6			↓												
MW-7	11-2-93 11:50 am	↓	↓	1	18766.4			↓												
MW-8	11-2-93 12:14 pm	↓	↓	1	18767.7			↓												
MW-9	11-2-93 12:32 pm	↓	↓	1	18769.9			↓												

Sample Condition as of  
 Temperature ° C: \_\_\_\_\_  
 Cooler #: \_\_\_\_\_  
 Inbound Seal Yes \_\_\_\_\_  
 Outbound Seal Yes \_\_\_\_\_

COMMENTS

Relinquished by/Affiliation	Date	Time	Accepted by/Affiliation	Date	Time	Additional Comments
<u>Dan Jones / AEGIS</u>	<u>11/5/93</u>	<u>1443</u>	<u>Dan Jones / Pace</u>	<u>11/5/93</u>	<u>1444</u>	
<u>Dan Jones / Pace</u>	<u>11/5/93</u>	<u>1835</u>	<u>Dan Jones / Pace</u>	<u>11/5</u>	<u>1545</u>	