



MicroSearch Environmental Corporation

318 Harrison Street, Suite 1A Oakland, CA 94607 (510) 452-5500 Fax: (510) 452-5510

July 29, 1996

Ms. Juliet Shin
Alameda County Department of
Environmental Health
1131 Harbor Bay Parkway, Room 250
Alameda, CA 94502-6577

Re: Alameda Lock and Glass In-Place Tank Closure

Dear Ms. Shin

As per our recent meeting, MicroSearch Environmental Corporation has conducted additional water sampling at Alameda Lock and Glass company located at 2301 Encinal Ave., Alameda. Attached with this letter are the results of the analysis for soluble lead after filtering with a .45 micron filter.

MicroSearch has also scheduled to perform the in-place closure on Thursday August 1, 1996 at 10:00 a.m. As per our discussions, we propose to conduct the in-place closure by filling all tanks with Control Low Strength Material with consist of a 10:1 sand to concrete cement slurry which will be provided by RMC Lonestar of Oakland (Mix # 2158). This material is self compacting and will encase any petroleum sludge that may be in the tanks. We have scheduled for the tanks to be rinsed and for all rinsate to be properly disposed off.

Should you have any questions concerning any of the above information, please feel free to call me at (510) 452-5500.

Sincerely,
MicroSearch Environmental Corp.

Ronald E. Brown
President

ENVIRONMENTAL
PROTECT.
56 AUG - 2 PM

CHROMALAB, INC.

Environmental Services (SDB)

July 29, 1996

Submission #: 9607812

MICROSEARCH ENVIRONMENTAL

Atten: Ron Brown

Project: ALAMEDA LOCK AND GLASS
Received: July 26, 1996

re: One sample for Soluble Miscellaneous Metals analysis.
Method: EPA 3005/6010

Client Sample ID: SB3-ALG-03

Spl#: 93187

Matrix: WATER

Extracted: July 29, 1996

Sampled: July 26, 1996

Run#: 2328

Analyzed: July 29, 1996

ANALYTE	RESULT (mg/L)	REPORTING LIMIT (mg/L)	BLANK RESULT (mg/L)	BLANK SPIKE (%)	DILUTION FACTOR
LEAD	0.27	0.0050	N.D.	106	1

270 ppb

John S. Labash
Inorganics Supervisor

Christopher Arndt
Chemist

CHROMALAB, INC.

Environmental Services (SDB)

July 29, 1996

Submission #: 9607812

MICROSEARCH ENVIRONMENTAL

Atten: Ron Brown

Project: ALAMEDA LOCK AND GLASS
Received: July 26, 1996

re: One sample for Soluble Miscellaneous Metals analysis.
Method: EPA 3005/6010

Client Sample ID: SB3-ALG-02

Spl#: 93186

Matrix: WATER

Extracted: July 29, 1996


Sampled: July 26, 1996

Run#: 2328

Analyzed: July 29, 1996

ANALYTE	RESULT (mg/L)	REPORTING LIMIT (mg/L)	BLANK RESULT (mg/L)	BLANK SPIKE (%)	DILUTION FACTOR
LEAD	0.50	0.0050	N.D.	106	1


Christopher Arndt
Chemist


John S. Labash
Inorganics Supervisor

CHROMALAB, INC.

Environmental Services (SDB)

July 29, 1996

Submission #: 9607812

MICROSEARCH ENVIRONMENTAL

Atten: Ron Brown

Project: ALAMEDA LOCK AND GLASS
Received: July 26, 1996

re: One sample for Soluble Miscellaneous Metals analysis.
Method: EPA 3005/6010

Client Sample ID: SB3-ALG-01

Spl#: 93185

Matrix: WATER

Extracted: July 29, 1996

Sampled: July 26, 1996

Run#: 2328

Analyzed: July 29, 1996

ANALYTE	RESULT (mg/L)	REPORTING LIMIT (mg/L)	BLANK RESULT (mg/L)	BLANK SPIKE (%)	DILUTION FACTOR
LEAD	0.84	0.0050	N.D.	106	1

840396

[Signature]
John S. Labash
Inorganics Supervisor

[Signature]
Christopher Arndt
Chemist



MICROSEARCH ENVIRONMENTAL CORPORATION

CHAIN OF CUSTODY RECORD REQUEST FOR ANALYSIS

MicroSearch Environmental
318 Harrison Street, Suite 1A
Oakland, CA 94607

(510) 452-5500
Fax: (510) 452-5510

Page 1 of 1

SHIP TO: Chromalab

ATTENTION _____

PHONE _____

Project Number		Project Name <u>Alameda LOCK AND CLASS</u>			Project Manager <u>RON BROWN</u>					
Sampler Signature <u>GARY B. LOWE</u>		TWD# 10/94449-Prop-2664			Field Team Leader <u>GARY LOWE</u>					
SAMPLE NUMBER	DATE	SAMPLER NAME	SAMPLER NUMBER	SAMPLE INFORMATION MATERIAL DESCRIPTION	LOCATION FROM	NUMBER OF CONTAINERS			REMARKS	
<u>SB3-ALG-01</u>	<u>7-26-96</u>	<u>GARY LOWE</u>	<u>957635</u>	<u>GROUND WATER</u>	<u>SB3</u>	<u>1</u>				
<u>SB3-ALG-02</u>	<u>↓</u>			<u>GROUND WATER</u>	<u>SB3</u>	<u>1</u>				
<u>SB3-ALG-03</u>	<u>↓</u>			<u>GROUND WATER</u>	<u>SB3</u>	<u>1</u>				
COMMENTS: <u>FILTER WITH .45 MICRON FILTER. ANALYZE FOR SOLUBLE LEAD EPA 6010. (WATER SAMPLES) *(TWO DAY TURN AROUND)*</u>										
Relinquished by: <u>GARY LOWE</u>	Signature <u>GARY B. LOWE</u>	Date/Time <u>7-26-96</u>	Received by: <u>[Signature]</u>	Signature <u>[Signature]</u>	Date/Time <u>7-26-96</u>	Ship Via: <u>UPS</u>				
Relinquished by:	Signature	Date/Time	Received by:	Signature	Date/Time					
Relinquished by:	Signature	Date/Time	Received by:	Signature	Date/Time	Shipper No.				