

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

May 16, 1995

STID 1784
REMEDIAL ACTION COMPLETION CERTIFICATION

Attn: Daryl Melville
Sara Lee Corporation/Gallo Salami
2411 Baumann Ave.
San Lorenzo, CA 94580

RE: Gallo Salami, 2411 Baumann Ave., San Lorenzo, CA 94580

Dear Mr. Melville:

This letter confirms the completion of site investigation and remedial action for the two (2) 10,000 gallon underground storage tanks at the above described location.

Based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the underground tank release is required.

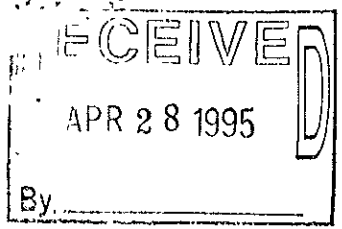
This notice is issued pursuant to a regulation contained in Title 23, Division 3, Chapter 16, Section 2721(e) of the California Code of Regulations.

Please contact Amy Leech at (510)567-6700 if you have any questions regarding this matter.

Sincerely,

Rafat A. Shahid, Director

c: Bill Reynolds, Chief, Environmental Protection Division
Files(ALL)
Kevin Graves, RWQCB
Mike Harper, SWRCB w/attachment



CASE CLOSURE SUMMARY
Leaking Underground Fuel Storage Tank Program
Page 1 of 4

I. AGENCY INFORMATION

Agency name: **Alameda County-HazMat**
City/State/Zip: **Alameda, CA 94502**
Responsible staff person: **Amy Leech**

Date: **03/27/95**
Address: **1131 Harbor Bay Pkwy**
Phone: **(510) 567-6700**
Title: **Hazardous Materials Spec.**

II. CASE INFORMATION

Site facility name: **Gallo Salami**
Site facility address: **2411 Baumann Ave., San Lorenzo, CA 94580**
RB LUSTIS Case No: **N/A** Local Case No./LOP Case No.: **1784**
URF filing date: **11/09/94** SWEEPS No: **N/A**

<u>Responsible Parties:</u>	<u>Addresses:</u>	<u>Phone Numbers:</u>
Attn: Daryl Melville	2411 Baumann Ave.	(510) 276-1300
Sara Lee Corp./	San Lorenzo, CA 94580	
Gallo Salami		

<u>Tank No:</u>	<u>Size in gal.:</u>	<u>Contents:</u>	<u>Closed in-place or removed?:</u>	<u>Date:</u>
1	10,000	Gasoline	removed	12/11/87
2	10,000	Diesel	removed	12/11/87

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and type of release: **Unknown**

Site characterization complete? **Yes**

Date approved by oversight agency: **02/22/95**

Monitoring Wells installed? **No wells installed.**

Proper screened interval? **N/A**

Highest GW depth below ground surface: **Encountered gw at 4 feet bgs during soil boring investigation.**

Flow direction: **N/A**

Most sensitive current use: **Not Drinking (others not determined). A large salami factory has been located at this site since 1971.**

Are drinking water wells affected? **No** Aquifer name: **not known**

Is surface water affected? **NO** Nearest affected SW name: **N/A**

Off-site beneficial use impacts (addresses/locations): **Not Known**

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Leaking Underground Fuel Storage Tank Program
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III. RELEASE AND SITE CHARACTERIZATION INFORMATION (cont'd)

Report(s) on file? **YES** Where is report(s) filed? **Alameda County**
1131 Harbor Bay Pkwy
Alameda, CA 94502

Treatment and Disposal of Affected Material:

<u>Material</u>	<u>Amount</u> <u>(include units)</u>	<u>Action (Treatment</u> <u>of Disposal w/destination)</u>	<u>Date</u>
Tank	2 (10,000-gallon) USTs	Erickson 255 Parr Blvd. Richmond, CA	12/11/87
Liquid	657 gallons	H&H Ship Services 220 China Basin St. San Francisco, CA	12/08/87

Maximum Documented Contaminant Concentrations - - Before and After Cleanup

<u>Contaminant</u>	<u>Soil (ppm)</u>		<u>Water (ppb)</u>	
	<u>Before</u>	<u>After</u>	<u>Before*</u>	<u>After**</u>
TPH (Gas)	1.8	ND	910	ND
TPH (Diesel)	7.5	"	600	230
Benzene	ND	"	ND	ND
Toluene	ND	"	4.9	8.5
Xylene	ND	"	70	1.8
Ethylbenzene	NT	"	NT	ND
TOTAL LEAD	NT	7.2	NT	72.4

*"Before" water was from a "grab" groundwater sample taken from the UST pit.

**"After" water was from "grab" groundwater samples taken from soil borings.

Comments (Depth of Remediation, etc.): No remedial action taken. Reportedly, the tank pit was filled with imported material and covered with asphalt and concrete to match the existing lot.

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? **Undetermined**

Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? **Undetermined**

Does corrective action protect public health for current land use? **YES**
 Site management requirements: **NA**

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Leaking Underground Fuel Storage Tank Program
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IV. CLOSURE (cont'd)

Should corrective action be reviewed if land use changes? YES

Monitoring wells Decommissioned: N/A

Number Decommissioned: N/A

Number Retained: N/A

List enforcement actions taken: N/A

List enforcement actions rescinded: N/A

V. LOCAL AGENCY REPRESENTATIVE DATA

Name: Amy Leech

Signature: *A. Leech*

Title: Hazardous Materials Spec

Date: *3/24/95*

Reviewed by

Name: Eva Chu

Signature: *E. Chu*

Title: Hazardous Materials Spec

Date: *3/28/95*

Name: Juliet Shin

Signature: *Juliet Shin*

Title: Sr. Haz. Mat. Specialist

Date: *3/30/95*

VI. RWQCB NOTIFICATION

Date Submitted to RB: *04/06/95*

RWQCB Staff Name: Kevin Graves

RB Response: *Approved*
Title: *San. Engineering Asso.* Date:

K. Graves *4/27/95*

VII. ADDITIONAL COMMENTS

On December 11, 1987, two USTs were removed: one 10,000-gallon gasoline UST and one 10,000-gallon diesel UST. Reportedly, neither of the tanks were observed to have holes and the tar wrappings were intact. Four soil samples and one "grab" ground water sample were collected from the tank pit at the time the USTs were removed. The laboratory results of the soil samples identified 1.8 ppm TPHg and 7.5 ppm TPHd from beneath the gas and diesel tanks respectively. The initial "grab" groundwater sample collected from the center of the tank pit identified 910 ppb TPHg, 600 ppb TPHd, 4.9 ppb toluene, and 70 ppb xylenes. Benzene was ND and no analyses were completed for ethylbenzene or lead.

Eight soil borings were emplaced on December 21 and 22, 1994, in the vicinity of the former UST pit. One soil sample and four "grab" groundwater samples were analyzed for TPHg, TPHd, and BTEX. In addition, total lead was analyzed in one soil and water sample. See attached map and results.

The soil sample was collected at 6 feet in SB-1-S1. The analytical results were ND for all constituents, except for total lead detected at 7.2 ppm.

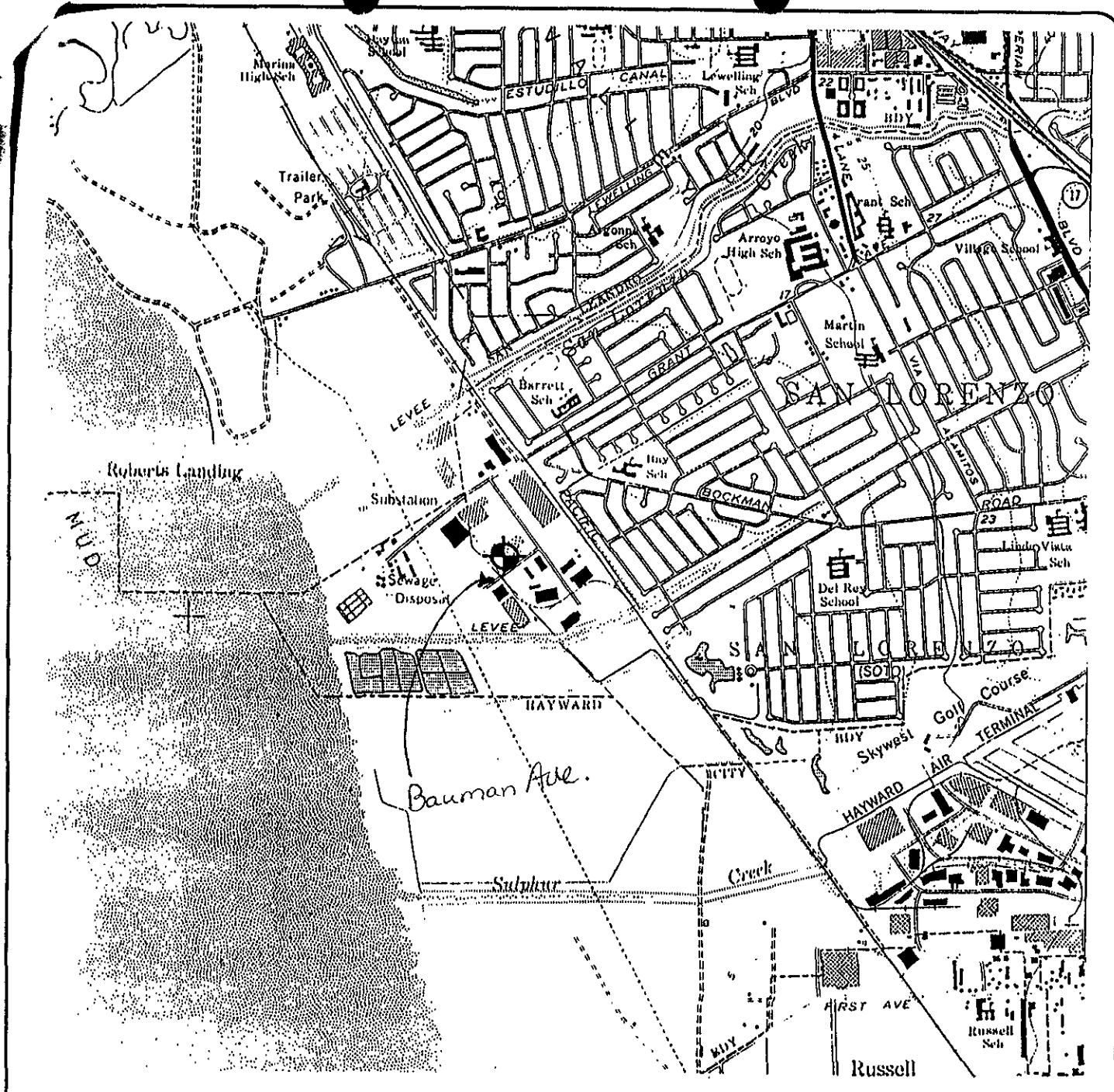
Ground water was encountered at 4 feet bgs. All 4 "grab" ground water samples identified relatively low levels of TPHd (190-230 ppb), and ND for

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VII. ADDITIONAL COMMENTS (cont'd)

benzene, ethylbenzene, and TPHg. Two samples identified low levels of toluene (4.8 - 8.5 ppb) and three samples identified low levels of xylenes (1.3 - 1.8 ppb). Analysis of groundwater collected from SB-1 identified low levels of total lead at 72.4 ppb (levels below 50 ppb are considered background); however, TPHg was not identified in any of the groundwater samples. Per the site assessment report, the property is underlain by artificial fill (i.e. highway, railroad, and canal fills). These materials could have contributed to this low level of total lead.

Since benzene has never been detected in any gw sample and TPHd was detected at relatively low concentrations within the site boundaries, further remediation, other than natural attenuation, would not be warranted at this time. We, therefore, recommend this site for closure.



EXPLANATION:

Scale: 1"=2000'
 0 1000' 2000'




Base Map Reference:

U.S.G.S. San Leandro, 7.5 minute
 topographic, quadrangle, 1959
 photorevised 1980.

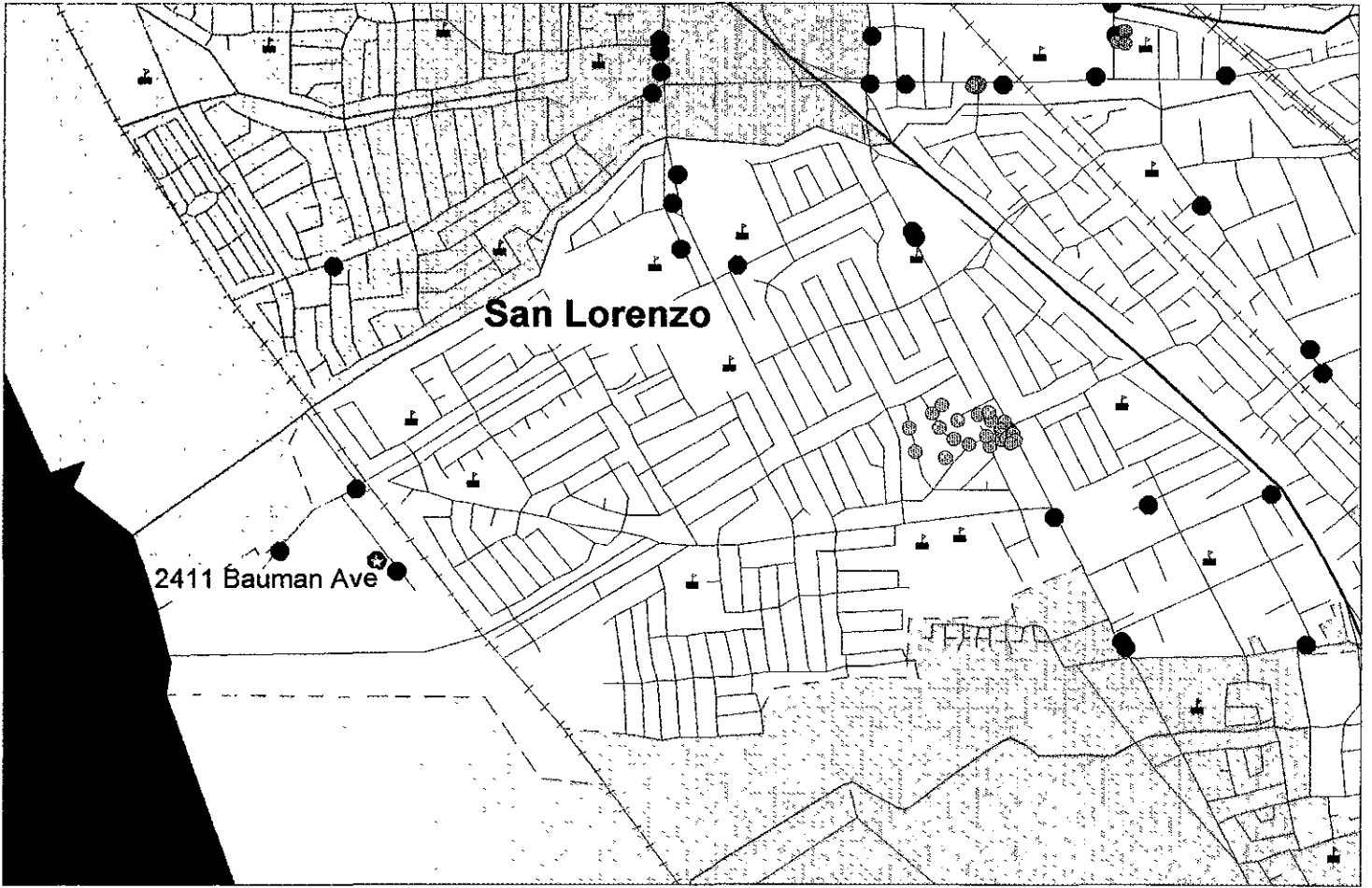
 Site Location

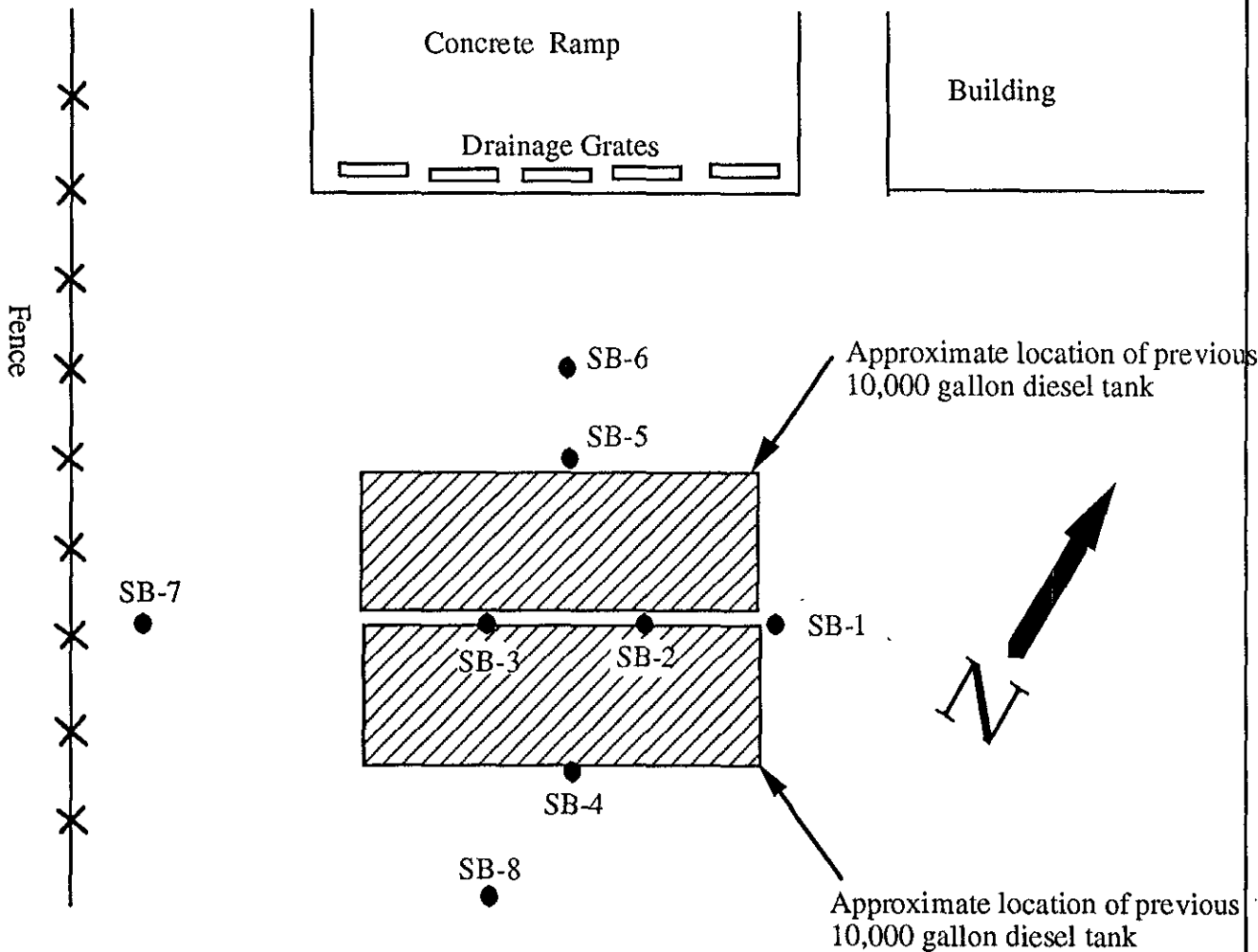


 Chemist Enterprises
 Boulder Creek, California

LOCATION MAP
 Gallo Salame
 2411 Baumann Avenue
 San Lorenzo, California

Figure 1
 Project No.
 94-54
 Date: 10/94





EXPLANATION

Scale: 1"=10"

0 5 10



● Soil Boring Location

▨ Previous Tank Location

Analytical Results for Ground water Samples Units: Micrograms/Liter

Date Collected	Location	TPHd	TPHg	Benzene	Toluene	Ethyl-Benzene	Xylenes
12/21/94	SB-1	230	<50	<0.5	<0.5	<0.5	1.6
12/21/94	SB-1(Duplicate)	-	<50	<0.5	<0.5	<0.5	0.67
12/22/94	SB-2	-	-	-	-	-	-
12/22/94	SB-3	190	<50	<0.5	<0.5	<0.5	<0.5
	SB-4	-	-	-	-	-	-
	SB-5	-	-	-	-	-	-
	SB-6	-	-	-	-	-	-
12/22/94	SB-7	190	<50	<0.5	8.5	<0.5	1.8
12/22/94	SB-7(Duplicate)	-	<50	<0.5	4.8	<0.5	1.3
12/22/94	SB-8	200	<50	<0.5	<0.5	<0.5	<0.5



Chemist Enterprises
Boulder Creek, California

SAMPLING LOCATION DETAIL

Gallo Salame

2411 Baumann Avenue
San Lorenzo, California

Figure 3

Project No.
94-54
Date: 1/95