

ALAMEDA COUNTY  
HEALTH CARE SERVICES

DAVID J. KEARS AGENCY  
~~XXXXXXXXXXXX~~ Agency Director



470-27th Street, Third Floor  
Oakland, California 94612  
(415)874-7237

*Filed 10-23-86*

October 23, 1986

Ms. Betty Johnson  
10071 Tesla Road  
Livermore, CA 94550

Dear Ms. Johnson:

The laboratory analysis of your well water sampled on September 18, 1986, has been completed by the State of California Department of Health Services, Hazardous Materials Laboratory and Alameda County Environmental Health Laboratory. The laboratories did not detect in your well water sample, any of the chemicals that were present in the chemical water pit at 10057 Tesla Road, Livermore. A copy of the laboratory results is attached for your information. In the lab report, your sample is identified by your street address, under collectors #.

If you have any questions, please contact Lawrence Seto, Hazardous Materials Specialist, at 874-7237.

Very truly yours,

*Rafat A. Shahid*

Rafat A. Shahid, Chief,  
Hazardous Materials Program

RAS:mn-c

Attachment(s)

LABORATORY REPORT

Priority Pollutants--Base Neutrals

*Final*

C533

Collector's Name LARRY SETO

Collector's Sample# L-S10021-T to

Sampling Location: SURVEY

L-S 10071-T

TESLA ROAD, LIVERMORE

Date Received by Lab. 9/19/86

Analytical Procedure: Extracted with methylene chloride & analysed by automated 5880A GC/FID  
 Reference: HML methods

Solids: ug/g

Liquids: ug/L ug/mL

HML #	C528*	C529*	C530*	C531*	C532*	C533*	Detection
Collector's #	L-S10021-T	L-S10049-T	L-S10053-T	L-S10057-T	L-S10069-T	L-S10071-T	Limit
Bis (2-chloroethyl) ether	-	-	-	-	-	-	0.8
1,3 Dichlorobenzene	-	-	-	-	-	-	0.8
1,4 Dichlorobenzene	-	-	-	-	-	-	0.8
1,2 Dichlorobenzene	-	-	-	-	-	-	0.8
Bis (2-chloro isopropyl) ether	-	-	-	-	-	-	0.8
Hexachloroethane	-	-	-	-	-	-	0.8
N-Nitroso Di-n-propylamine	-	-	-	-	-	-	0.8
Nitrobenzene	-	-	-	-	-	-	0.8
Isophrone	-	-	-	-	-	-	0.8
Bis (2-chloroethoxy) methane	-	-	-	-	-	-	0.8
1,2,4 Trichlorobenzene	-	-	-	-	-	-	0.8
Naphthalene	-	-	-	-	-	-	0.8
2-Chloronaphthalene	-	-	-	-	-	-	0.8
Acenaphthylene	-	-	-	-	-	-	0.8
Dimethyl phthalate	-	-	-	-	-	-	0.8
2,6 Dinitro Toluene	-	-	-	-	-	-	0.8
Acenaphthene	-	-	-	-	-	-	0.8
2,4 Dinitro Toluene	-	-	-	-	-	-	0.8
Fluorene	-	-	-	-	-	-	0.8
Hexachlorobutadiene	-	-	-	-	-	-	0.8
4-Chlorophenyl phenyl ether	-	-	-	-	-	-	0.8
4-Bromophenyl phenyl ether	-	-	-	-	-	-	0.8
Hexachloro cyclopentadiene	-	-	-	-	-	-	0.8
Hexachlorobenzene	-	-	-	-	-	-	0.8
Phenanthrene	-	-	-	-	-	-	0.8

Note: (-) = Not detected  
 (blank) = Not determined

\* Standards were not available for phenyl-2-propanone, methamphetamine, t-phenyl-2-propanol and 1,3-dibenzoyl ketone. However, the capillary GC/FID scan of the water extracts (dil. factor = 0.2) yielded no unidentified peaks. Detection limits are estimated to be < 1.0 ug/g.

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ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY  
DIVISION OF ENVIRONMENTAL HEALTH  
ENVIRONMENTAL HEALTH LABORATORY

ANALYTICAL REQUEST

Laboratory No. 86-084

Sample Identification Well Water Survey from Tesla Rd., Livermore

Analyses Requested by: L. Seto

Date Collected: 9-18-86

Collected by: L. Seto

Date Received: 9-19-86

Received by: B. Chan

Analyses Requested Aluminum, Mercury

Background Information Survey information for wells near waste pit  
for drug manufacture.

ANALYTICAL RESULTS

Parameter	Observation or Result	
	Concentration in mg/l (ppm)	
<u>Sample Identification</u>	<u>Aluminum</u>	<u>Mercury</u>
LS10021-T	< 5.0	< 0.0005
LS10049-T	< 5.0	< 0.0005
LS10053-T	< 5.0	< 0.0005
LS10057-T	< 5.0	< 0.0005
LS10069-T	< 5.0	< 0.0005
<u>LS10071-T</u>	<u>&lt; 5.0</u>	<u>&lt; 0.0005</u>

Conclusions: \_\_\_\_\_

Date Analyses Completed: 9-23-86

Chemist: B. Chan

Approved: B. Chan *bc*

Distribution: R. Shahid, T. Shirasawa, G. Winn

BC/cdb  
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