

Hazardous Materials Laboratory

LABORATORY REPORT

Priority Pollutants--Base Neutrals

PartialCollector's Name Lowell MillerCollector's Sample# CFW 354 toSampling Location: Leroy Tiner
10500 Tesla Rd. Livermore CaDate Received by Lab. 8/29/88

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

Reference: HML methods

Solids: ug/g

Liquids: ug/L

HML #	C405						Detection
Collector's #	CFW 354						Limit
Bis(2-chloroethyl) ether	-						0.1 ug/ml
1,3 Dichlorobenzene	-						0.04
1,4 Dichlorobenzene	-						0.04
1,2 Dichlorobenzene	-						0.04
Bis(2-chloro isopropyl) ether	-						0.2
Hexachloroethane	-						0.1
N-Nitroso Di-n-propylamine							
Nitrobenzene	-						0.04
Isophrone	-						0.04
Bis(2-chloroethoxy)methane							
1,2,4 Trichlorobenzene	-						0.06
Naphthalene	-						0.02
2-Chloronaphthalene	-						0.04
Acenaphthylene	-						0.04
Dimethyl phthalate	-						0.04
2,6 Dinitro Toluene	-						0.06
Acenaphthene	-						0.02
2,4 Dinitro Toluene	-						0.06
Fluorene	-						0.02
Hexachlorobutadiene	-						0.16
4-Chlorophenyl phenyl ether	-						0.04
4-Bromophenyl phenyl ether	-						0.04
Hexachloro cyclopentadiene	-						0.16
Hexachlorobenzene	-						0.2
Phenanthrene	-						0.02

Note: (-) = Not detected

(blank) = Not determined

Continued on page 2

California Department of Health Services
 Hazardous Materials Laboratory
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HML #	Solids: ug/g				Liquids: ug/L				Detection Limit
Collector's #	CAOS								
	CFW354								
Anthracene	-								0.02 ug/ml
Di n-Butylphthalate	-								0.04
Fluoranthene	-								0.02
Benzydine	-								0.2
Pyrene	-								0.02
Butyl benzyl phthalate	-								0.04
1,2 Benzanthracene	-								0.04
3,3' Dichlorobenzidine	-								0.16
Chrysene	-								0.04
Bis(2-ethyl hexyl)phthalate	-								0.06
Di n-octyl phthalate	-								0.04
Benzo (a) pyrene	-								0.06
Indeno (1,23-c,d) pyrene	-								0.06
1,2:5,6 Dibenzoanthracene	-								0.06
1,12 Benzoperylene	-								0.06
Benzo (b) Fluoranthene	-								0.06
Benzo (k) Fluoranthene	-								0.06
Diethyl phthalate	-								0.04
1,2 Diphenyl hydrazine	-								0.04
N-Nitroso diphenylamine	-								0.04
Phenyl -2- propanone	- *								< 0.1 *
Methamphetamine	- *								< 0.1 *

Note : (-) = Not detected * Estimates - standards were not available. However, chromatographic screening yielded no detectable extraneous peaks. for the sample
 (blank) = Not determined

Analyst's Signature Jarvis L. Garche / Arthur [unclear] Date 9/24/86
 Signature of Supervising Chemist Howard S. Okamoto Date 9/25/86
date compiled by

km 234

234

HAZARDOUS MATERIALS SAMPLE ANALYSIS REQUEST

PRIORITY 1

(Explain) Health related - drinking water well

return analysis to: Charlene Williams
DHS/TSCD Emeryville

HML No. C. 405
TO

PART I: FIELD SECTION

Collector Lowell Miller Date Sampled 8/29/86 Time 7:00 PM Hours

Activity: Enforcement ASP H.W. Property Super Other RCRA TP Code

Region: SCERS-SAC NCS-SAC NCS-FRESNO SCS-LA NCCS-BERK

LOCATION OF SAMPLING: EPA ID No.

Name Heroy Tiner Tel. No. -

Address 10500 Tesla Road Street Livermore City CA Zip

HML No. (Lab Only) Collector's Sample No. Type Of Sample* FIELD INFORMATION

HML No. (Lab Only)	Collector's Sample No.	Type Of Sample*	FIELD INFORMATION
<u>C405</u>	<u>CFW 354</u>	<u>water</u>	<u>collected from water well down dip from hazardous waste pit used in disposal of methamphetamine product</u>

Analysis Requested: methan amine (or total amines), phenyl-2-propanone, pH, Total chlorinated hydrocarbons, ether, methamphetamine

* SAMPLE COVERED WITH PLASTIC (SARAN WRAP)

Chain of Custody:

No.	Signature	Title	Date	Inclusive Dates
1	<u>Lowell Miller</u>	<u>Sr. Hg. Mat. Specialist</u>	<u>8/28/86</u>	<u>8/29/86</u>
2	<u>Lynard Johnson</u>	<u>OFF. Asst. II</u>	<u>8/29/86</u>	<u>8/29/86</u>
3	<u>Lowell Miller</u>	<u>LAB ASST</u>	<u>8/29/86</u>	
4				
5				

Special Remarks (e.g., duplicate sample given to company, etc.)

PART II: LABORATORY SECTION

Received By [Signature] Title PHC II Date 8-29-86

Sample Allocation: HML SCBL LBL Other

Analysis Required VOA, pH, extractable organics
(Please see above)

*Indicate whether sample is sludge, soil, etc. Orig.—Lab. Dup.—File Trip.—Inspector

TO _____
Charlene Willie. 40

ROOM/STA. NO. _____

FROM _____

ROOM/STA. NO. _____

REPRESENTING
HAZARDOUS MATERIALS LABORATORY

DATE 9/25 TIME _____ PHONE _____

Telephoned Please Call Was In
 Returned Call Will Call Again Wants To See You
 Information Note and Reply
 Comment Re-route My Signature
 Investigate Return Copy Me
 Contact Me File Forwarded
 Post Request

MESSAGE/REMARKS _____

BY _____

SEP 26 1986

CALIFORNIA
 DEPARTMENT OF HEALTH
 SERVICES

STATE OF CALIFORNIA

STD 7 (REV. 12-79)
 COMBINATION OF STD 7 AND 11B (ROUTE SLIP) ANNUAL SAVINGS \$8,300.

MESSAGE

OSP