

Hazardous Materials Laboratory Section

SAVE SAMPLE(S) REQUEST FORM

RECEIVED
OCT 21 1986
HAZARDOUS MATERIALS/
WASTE PROGRAM

HML# _____ to _____

Save samples until _____
(date)

Do not save samples _____

Reason for saving samples: _____

(Phone #)

(Signature of Collector)

(Date)

If HMLS does not receive a completed "Save Sample(s) Request", the samples will be disposed 60 days from the date of the final analytical report.

Return completed form to: California Department of Health Services
Hazardous Materials Laboratory Section (HMLS)
2151 Berkeley Way
Room 235.
Berkeley, CA 94704

California Department of Health Services
 Hazardous Materials Laboratory
 LABORATORY REPORT
 Priority Pollutants--Base Neutrals

HML# C528 to

C533

Final

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, 1-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 ppm for these compounds.

Continued on page 2

California Department of Health Services
 Hazardous Materials Laboratory
 LABORATORY REPORT
 Priority Pollutants--Base Neutrals

HML #	Solids: ug/g			Liquids: ug/L			Detection Limit
	C528	C529	C530	C531	C532	C533	
Collector's #	L.S 10021-T	L.S 10049-T	L.S 10053-T	L.S 10057-T	L.S 10069-T	L.S 10071-T	
Anthracene	-	-	-	-	-	-	0.8
Di n-Butylphthalate	-	-	-	-	-	-	0.8
Fluoranthene	-	-	-	-	-	-	0.8
Benzidine	-	-	-	-	-	-	0.8
Pyrene	-	-	-	-	-	-	0.8
Butyl benzyl phthalate	-	-	-	-	-	-	0.8
1,2 Benzanthracene	-	-	-	-	-	-	0.8
3,3' Dichlorobenzidine	-	-	-	-	-	-	0.8
Chrysene	-	-	-	-	-	-	0.8
Bis(2-ethyl hexyl)phthalate	-	-	-	-	-	-	0.8
Di n-octyl phthalate	-	-	-	-	-	-	0.8
Benzo (a) pyrene	-	-	-	-	-	-	0.8
Indeno (1,23-c,d) pyrene	-	-	-	-	-	-	0.8
1,2:5,6 Dibenzoanthracene	-	-	-	-	-	-	0.8
1,12 Benzoperylene	-	-	-	-	-	-	0.8
Benzo (b) Fluoranthene	-	-	-	-	-	-	0.8
Benzo (k) Fluoranthene	-	-	-	-	-	-	0.8
Diethyl phthalate	-	-	-	-	-	-	0.8
1,2 Diphenyl hydrazine	-	-	-	-	-	-	0.8
N-Nitroso diphenylamine	-	-	-	-	-	-	0.8

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

Analyst's Signature Neelam Dhoot Date 10/7/86
 Signature of Supervising Chemist Howard S. Okamoto Date 10/8/86

PRIORITY 2

(Explain)

HML No. C528

To

C533

PART I: FIELD SECTION

Collector Larry Seto Date Sampled 9-18-86 Time _____ Hours _____

Activity: Enforcement ASP H.W. Property Super Other

LOCATION OF SAMPLING:

Name Survey (Sample # includes address) Tel. No. _____

Address Tesla Rd. Livermore Number _____ Street _____ City _____ Zip _____

HML No. (Lab Only)	Collector's Sample No.	Type Of Sample*	FIELD INFORMATION
C528	LS. 10021-T	Water	Samples taken from nearby wells of an unlined chemical waste pit used in the illegal manufacturing of methamphetamine.
C529	LS. 10049-T	Water	
C530	LS. 10053-T	Water	
C531	LS. 10057-T	Water	
C532	LS. 10069-T	Water	
C533	LS. 10071-T	Water	

Analysis Requested: phenyl-2-propanone, methamphetamine, 1-phenyl-2-propanol and 1-3-dibenzo-ketone.

Chain of Custody:	Signature	Title	Inclusive Dates
1.	<u>[Signature]</u>	<u>Haz Mat Spec.</u>	<u>9-18-86 - 9-19-86</u>
2.	<u>[Signature]</u>	<u>PHC III</u>	<u>9-19-86 9/19/86</u>
3.	<u>[Signature]</u>	<u>LAB DSST</u>	<u>9/19/86</u>
4.	_____	_____	_____

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

PART II: LABORATORY SECTION

Received By Tom U Title PHC III Date 9-19-86

Sample Allocation: HML SCBL LBL Other

Analysis Required Extractable organics (see above)

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

TO		
<i>L. Seto</i>		ROOM/STA. NO.
FROM		
		ROOM/STA. NO.
REPRESENTING		
HAZARDOUS MATERIALS LABORATORY		
DATE	TIME	PHONE
<i>10/10</i>		
<input type="checkbox"/> Telephoned	<input type="checkbox"/> Please Call	<input type="checkbox"/> Was In
<input type="checkbox"/> Returned Call	<input type="checkbox"/> Will Call Again	<input type="checkbox"/> Wants To See You
<input type="checkbox"/> Information	Note and	Reply
<input type="checkbox"/> Comment	<input type="checkbox"/> Re-route	<input type="checkbox"/> My Signature
<input type="checkbox"/> Investigate	<input type="checkbox"/> Return	<input type="checkbox"/> Copy Me
<input type="checkbox"/> Contact Me	<input type="checkbox"/> File	<input type="checkbox"/> Forwarded Per Request
MESSAGE/REMARKS	HAZARDOUS MATERIALS LABORATORY SECTION BERKELEY	
	OCT 15 1986	
	CALIFORNIA DEPARTMENT OF HEALTH SERVICES	
BY		

STD 7 (REV. 12-79) STATE OF CALIFORNIA
COMBINATION OF STD 7 AND 118 (ROUTE SLIP) ANNUAL SAVINGS \$8,300.

MESSAGE

OSP