



RECEIVED BY
Hazardous Materials Dept.
NOV 14 1990
HAYWARD FIRE DEPT.

CHIPS Environmental Consultants, Inc.

718 E. Evelyn Avenue
Sunnyvale, CA 94086

(408)736-1380
FAX (408)736-0887

October 30, 1990

2sk 17 1046.DOC

Venture Properties
ATTN: Mr. Rob Robles
9970-A Palm Court
Morgan Hill, California 95037

RE: Soil Samples from 23836 Saklan Avenue, Hayward, CA

Dear Mr. Robles:

Attached are the analytical reports for the soil samples that we recovered from the subject facility on 10-19-90.

The samples were taken from the locations as indicated on the attached map. The soil collected was obtained at the surface to about 2" total depth in an area approximately six inches square. The soil was packed in zero headspace condition into brass tubes, sealed with aluminum foil and plastic caps, labeled, logged and chilled for transport to the laboratory. Full chain of custody was maintained, a copy is attached.

NOTE: Several pesticides and pesticide residues were detected in small amounts (1-6 ppm). Pam Evans (County Health Department) requires cleanup action for anything over 1 ppm. We suggest that the topsoil in the area be scraped to 4-6" depth (dust respirators should be used during this process). This soil must be stockpiled for analysis. The pesticide levels in the excavated soils will be needed to determine proper disposal.

Also, assurance samples will have to be taken in at least two locations where the highest levels were found prior to the excavation.

If you have any questions concerning these findings or recommendations, please feel free to contact us at your convenience.

Sincerely,



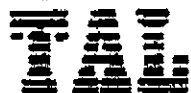
Mark D. Chips

Trace Analysis Laboratory, Inc.

3423 Investment Boulevard, #8 • Hayward, California 94545

Telephone (415) 783-6980

Facsimile (415) 783-1512



LOG NO.: 9224
 DATE SAMPLED: 10/22/90
 DATE RECEIVED: 10/22/90
 DATE EXTRACTED: 10/25/90
 DATE ANALYZED: 10/27/90 and 10/28/90
 DATE REPORTED: 10/29/90

CUSTOMER: Chips Environmental Consultants
 REQUESTER: Mark Chips
 PROJECT: R. Robles

Sample Type: Soil

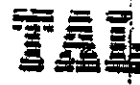
Method and Constituent:	Units	4450		4451	
		Concen- tration	Detection Limit	Concen- tration	Detection Limit
EPA Method 8080:					
Aldrin	ug/kg	< 5	5	< 5	5
Alpha-BHC	ug/kg	31	5	17	5
Beta-BHC	ug/kg	< 5	5	< 5	5
Delta-BHC	ug/kg	590	5	49	5
Gamma-BHC (Lindane)	ug/kg	120	5	17	5
Chlordane	ug/kg	< 5	5	< 5	5
4,4'-DDD	ug/kg	250	5	240	5
4,4'-DDE	ug/kg	1,100	5	1,300	5
4,4'-DDT	ug/kg	2,100	5	1,400	5
Dieldrin	ug/kg	< 5	5	< 5	5
Endosulfan I	ug/kg	< 5	5	< 5	5
Endosulfan II	ug/kg	< 5	5	< 5	5
Endosulfan Sulfate	ug/kg	< 5	5	< 5	5
Endrin	ug/kg	< 5	5	< 5	5
Endrin Aldehyde	ug/kg	< 5	5	< 5	5
Heptachlor	ug/kg	< 5	5	< 5	5
Heptachlor Epoxide	ug/kg	< 5	5	< 5	5
Methoxychlor	ug/kg	< 5	5	< 5	5
Toxaphene	ug/kg	< 5	5	< 5	5

10/30/90 15:04

415 783 1512

TRACE ANALYSIS

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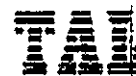


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 PAGE: Two

Sample Type: Soil

Method and Constituent:	Units	4450		4451	
		Concen- tration	Detection Limit	Concen- tration	Detection Limit
EPA Method 8080 (Continued):					
Aroclor 1016	ug/kg	< 5	5	< 5	5
Aroclor 1221	ug/kg	< 5	5	< 5	5
Aroclor 1232	ug/kg	< 5	5	< 5	5
Aroclor 1242	ug/kg	< 5	5	< 5	5
Aroclor 1248	ug/kg	< 5	5	< 5	5
Aroclor 1254	ug/kg	< 5	5	< 5	5
Aroclor 1260	ug/kg	< 5	5	< 5	5



Trace Analytals Laboratory, Inc.

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 PAGE: Three

 Sample Type: Soil

Method and Constituent:	Units	4452		4453	
		Concen- tration	Detection Limit	Concen- tration	Detection Limit
EPA Method 8080:					
Aldrin	ug/kg	< 50	50	< 5	5
Alpha-BHC	ug/kg	< 50	50	25	5
Beta-BHC	ug/kg	< 50	50	< 5	5
Delta-BHC	ug/kg	< 50	50	610	5
Gamma-BHC (Lindane)	ug/kg	< 50	50	24	5
Chlordane	ug/kg	< 50	50	< 5	5
4,4'-DDD	ug/kg	840	50	460	5
4,4'-DDE	ug/kg	1,500	30	1,500	5
4,4'-DDT	ug/kg	5,700	50	3,100	5
Dieldrin	ug/kg	< 50	50	< 5	5
Endosulfan I	ug/kg	< 50	50	< 5	5
Endosulfan II	ug/kg	< 50	50	< 5	5
Endosulfan Sulfate	ug/kg	< 50	50	< 5	5
Endrin	ug/kg	< 50	50	< 5	5
Endrin Aldehyde	ug/kg	< 50	50	< 5	5
Heptachlor	ug/kg	< 50	50	< 5	5
Heptachlor Epoxide	ug/kg	< 50	50	< 5	5
Methoxychlor	ug/kg	< 50	50	< 5	5
Toxaphene	ug/kg	< 50	50	< 5	5



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 PAGE: Four

Sample Type: Soil

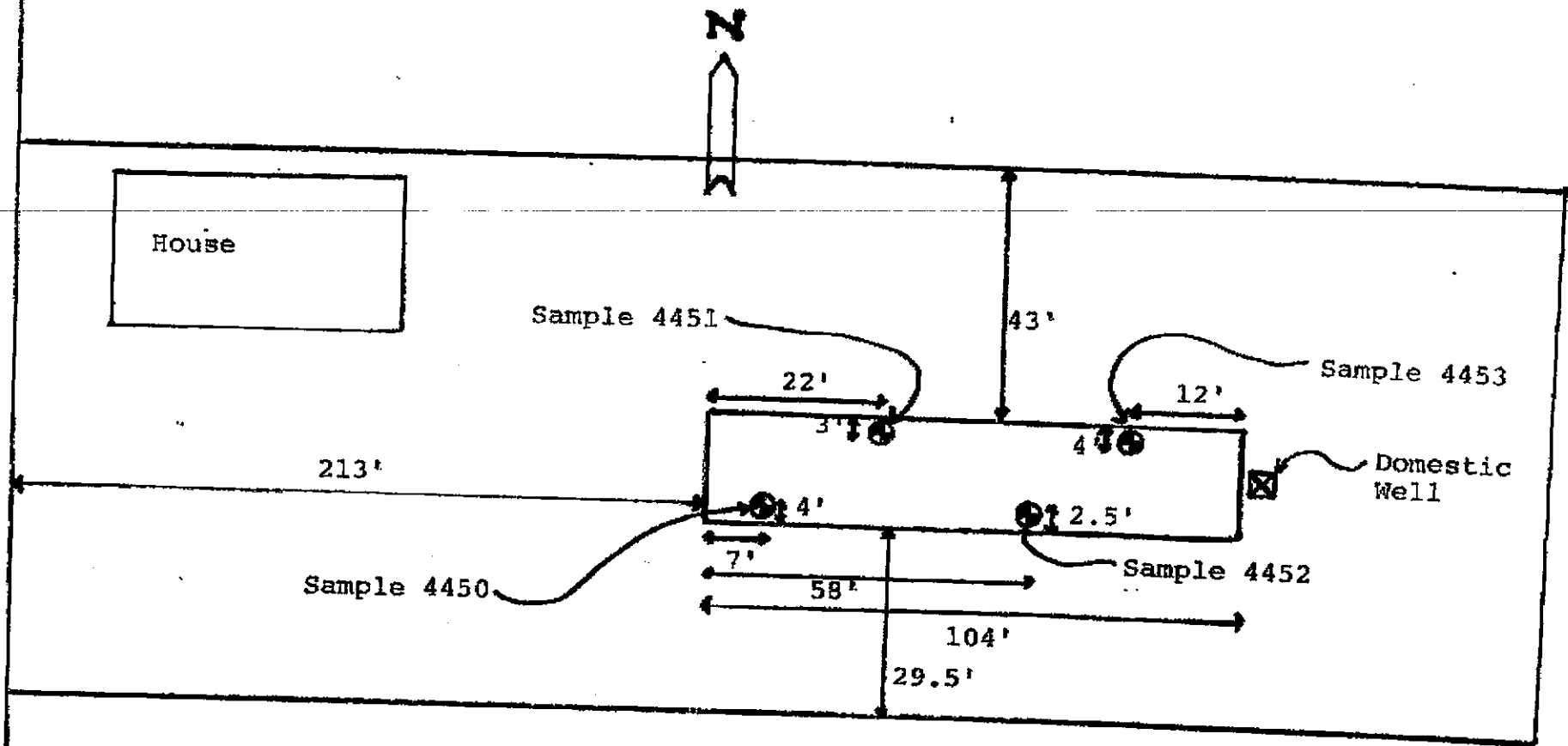
Method and Constituent:	Units	4452		4453	
		Concen- tration	Detection Limit	Concen- tration	Detection Limit
EPA Method 8080 (Continued):					
Aroclor 1016	ug/kg	< 60	60	< 5	5
Aroclor 1221	ug/kg	< 60	60	< 5	5
Aroclor 1232	ug/kg	< 60	60	< 5	5
Aroclor 1242	ug/kg	19,000	60	< 5	5
Aroclor 1248	ug/kg	< 60	60	< 5	5
Aroclor 1254	ug/kg	< 60	60	< 5	5
Aroclor 1260	ug/kg	< 60	60	< 5	5

QC Summary:

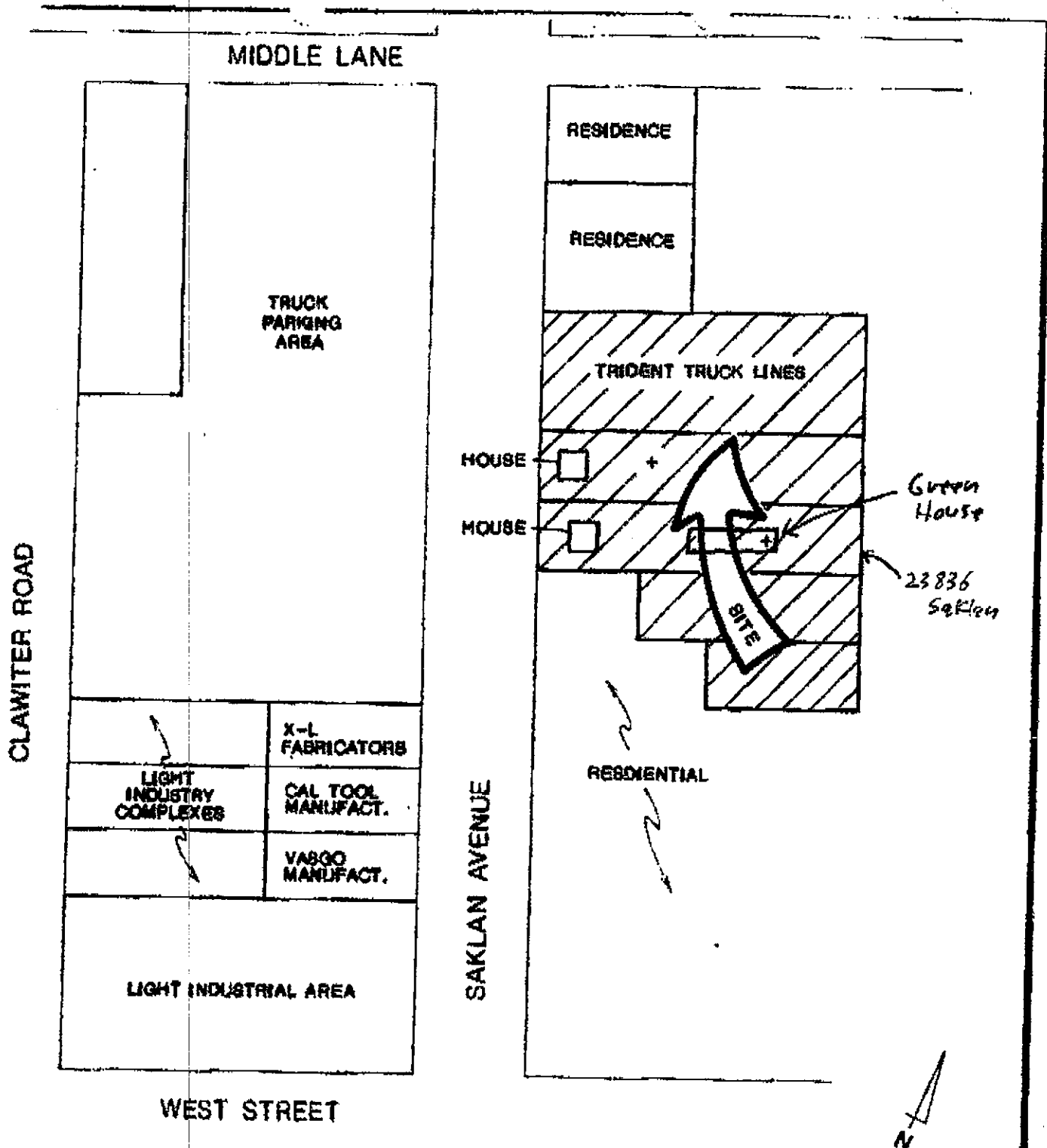
% Recovery: 112%
 % RSD: 3.1%

Louis W. DuPuis
 Louis W. DuPuis
 Quality Assurance/Quality Control Manager

SAKLAN AVENUE



23836 Saklan Avenue, Hayward, CA	
Date: 10-22-90	Drawn by: MDC
Scale: none	Revised: Page:
Legend	CHIPS Environmental Consultants
Sample Location	



LEGEND

+ EXISTING WATER WELL

NOT TO SCALE



GENERAL VICINITY SITE MAP

VENTURE PROPERTIES

SAKLAN AVENUE

REVIEWED BY:

JOB #
9330A

APPROVED BY:

DRAWN BY:
J.C.

CHAIN OF CUSTODY RECORD

PRJ. NO.		PROJECT NAME				NO. OF CONTAINERS	REMARKS	
		R. Robles						
SAMPLES: (Signature)								
STA. NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION			
1	10-21-90	1320		X	4450	5/1/8080		
2	10-21-90	1325		X	4451			
3	10-21-90	1330		X	4452			
4	10-22-90	1335		X	4453			
						cc 4450		
						cc 4451		
						cc 4452		
						cc 4453		
Relinquished by: (Signature)		Date / Time	Received by: (Signature)		Relinquished by: (Signature)		Date / Time	Received by: (Signature)
		10-22-90 1445						
Relinquished by: (Signature)		Date / Time	Received by: (Signature)		Relinquished by: (Signature)		Date / Time	Received by: (Signature)
Relinquished by: (Signature)		Date / Time	Received in Laboratory by: (Signature)		Date / Time	Remarks		
					10/22/90 14:45			

Distribution: Original Accurate Shipment; Copy to Coordinator Field File

TRACE ANALYSIS LABORATORY
3423 INVESTMENT BLVD., UNIT B
HAYWARD, CA 94545
(415) 783-6980

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