



January 21, 1991  
Sample Log 2199

Jay Groh  
Scott Company  
1919 Market Street  
Oakland, CA 94607

Subject: Analytical Results for 1 Soil Sample(s)  
Identified as: Felix  
Received: 01/14/91  
Purchase Order: 106236-58468-72-7001

Dear Mr. Groh:

Analysis of the sample(s) referenced above has been completed. This report is written to confirm results communicated on January 21, 1991 and describes procedures used to analyze the samples.

Sample(s) were received in brass sleeves that were sealed with aluminum foil and plastic endcaps. Each sample was transported and received under documented chain of custody and stored at 4 degrees C until analysis was performed.

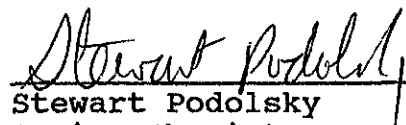
Sample(s) were analyzed using the following method(s):

"BTEX" (EPA Method 8020/Purge-and-Trap)  
"TPH as Gasoline" (Modified EPA Method 8015/Purge-and-Trap)  
"TPH as Diesel, Motor Oil, Jet/Kerosene" (Mod. 8015/Extraction)  
"Organochlorine Pesticides (EPA Method 8080/Extraction)  
"Polychlorinated Biphenyls (PCBs)" (EPA Method 8080/Extraction)  
"Halogenated Solvents" (EPA Method 8010)

Please refer to the following table(s) for summarized analytical results and contact us if you have questions regarding procedures or results. The chain-of-custody document is enclosed.

Approved by:



  
Stewart Podolsky  
Senior Chemist



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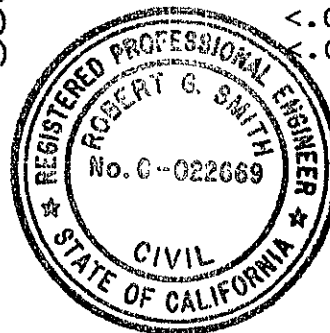
Sample: Composite 1  
2A  
2B  
2C  
2D

From : Felix  
Received 01/14/91  
Matrix : Soil

--all concentrations are units of mg/kg--

8010 - Halogenated Volatile Organics

Parameter /	(Reporting Limit)	Measured Value
Chloromethane	(0.01)	<0.01
Chloroethane	(0.01)	<0.01
Vinyl Chloride	(0.01)	<0.01
Bromomethane	(0.01)	<0.01
Trichlorofluoromethane	(.001)	<.001
1,1-Dichloroethene	(.001)	<.001
Dichloromethane	(.001)	<.001
t-1,2-Dichloroethene	(.001)	<.001
1,1-Dichloroethane	(.001)	<.001
Chloroform	(.001)	<.001
1,1,1-Trichloroethane	(.001)	<.001
1,2-Dichloroethane	(.001)	<.001
Carbon Tetrachloride	(.001)	<.001
1,2-Dichloropropane	(.001)	<.001
Trichloroethene	(.001)	<.001
Bromodichloromethane	(.001)	<.001
2-Chloroethylvinyl Ether	(0.01)	<0.01
c-1,3-Dichloropropene	(.001)	<.001
t-1,3-Dichloropropene	(.001)	<.001
1,1,2-Trichloroethane	(.001)	<.001
Tetrachloroethene	(.001)	<.001
Dibromochloromethane	(.001)	<.001
Chlorobenzene	(.001)	<.001
Bromoform	(.001)	<.001
1,1,2,2-Tetrachloroethane	(.001)	<.001
1,4-Dichlorobenzene	(.001)	<.001
1,3-Dichlorobenzene	(.001)	<.001
1,2-Dichlorobenzene	(.001)	<.001





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Sample: Composite 1  
 2A  
 2B  
 2C  
 2D

From : Felix  
 Received : 01/14/91  
 Matrix : Soil

--all concentrations are units of mg/kg--

Parameter / (Reporting Limit)	Measured Value
Benzene (.005)	<.005
Toluene (.005)	<.005
Ethylbenzene (.005)	<.005
Total Xylenes (.005)	<.005
TPH as Gasoline (.5)	<.5
Extractable TPH (10)	Diesel : <100* Motor Oil : 4200
PCB 1016 (.02)	<.20*
PCB 1221 (.02)	<.20*
PCB 1232 (.02)	<.20*
PCB 1242 (.02)	<.20*
PCB 1248 (.02)	<.20*
PCB 1254 (.02)	<.20*
PCB 1260 (.02)	<.20*





1046 Olive Drive, Suite 3  
Davis, CA 95616

916-753-9500  
FAX #: 916-753-6091

# CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: *Jay Groll - Scott Co.* Phone #:

Address: FAX #:

Project Number: Project Name: *Felix*

Project Location: Sampler Signature: *[Signature]*

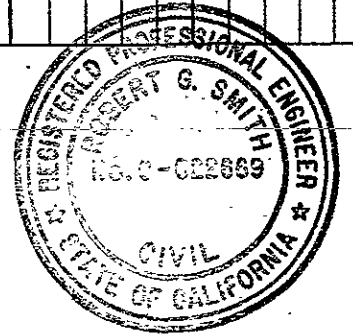
Sample ID	Lab # (Lab use only)	# CONTAINERS	Volume/Amount	Matrix					Method Preserved					Sampling	
				WATER	SOIL	AIR	SLUDGE	OTHER	HCl	HNO <sub>3</sub>	ICE	NONE	OTHER	DATE	TIME
2A		1		X						X			1-14-91	1300	
2B		1													
2C		1													
2D		1													

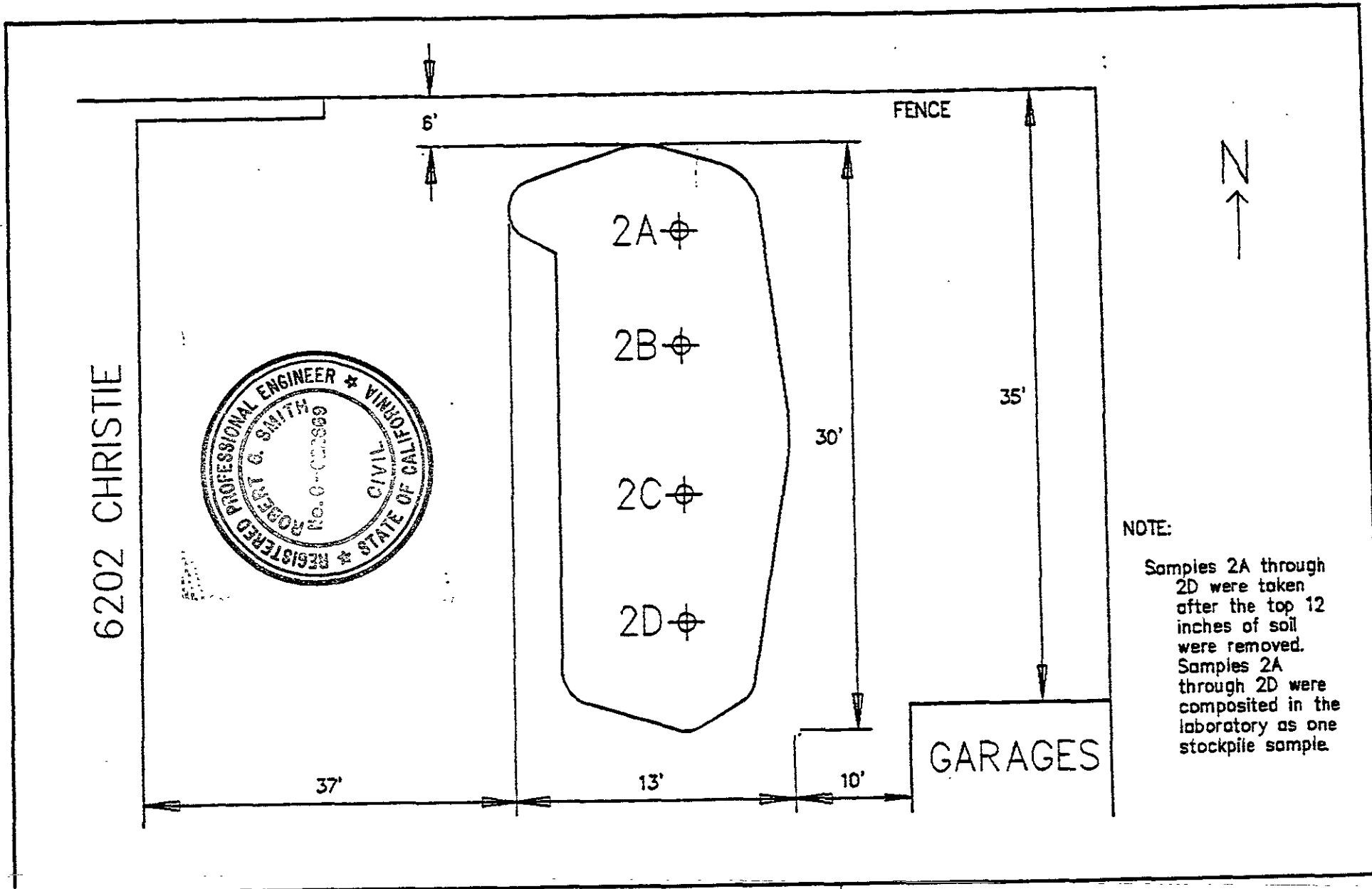
ANALYSIS REQUEST	OTHER	SPECIAL HANDLING
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BTEX (602/8020)		
BTEX/TPH as Gasoline (602/8020/8015)	X	
TPH as Diesel (8015 or 8270)	X	
TPH as Jetfuel (8015 or 8270)		
Total Oil & Grease (413.1)		
Total Oil & Grease (413.2)		
Total Petroleum Hydrocarbons (418.1)		
EPA 601/8010	X	
EPA 602/8020		
EPA 608/8080		
EPA 608/8080-PCBs Only		
EPA 624/8240		
EPA 625/8270		
CAM - 17 Metals		
Waste Extraction Test (WET)		
EPA - Priority Pollutant Metals		
LEAD(7420/7421/239.2)		
ORGANIC LEAD		
RUSH SERVICE (12 hr) or (24 hr)		
EXPEDITED SERVICE (48 hr) or (1 wk)		X
VERBAL/FAX		
SPECIAL DETECTION LIMITS (SPECIFY)		
SPECIAL REPORTING REQUIREMENTS		

Relinquished by: <i>[Signature]</i>	Date Time: 1-14-91 1300	Received by: <i>[Signature]</i>
Relinquished by:	Date Time:	Received by:
Relinquished by:	Date Time:	Received by Laboratory:

Remarks: *2 hr sampling*





NOTE:  
 Samples 2A through 2D were taken after the top 12 inches of soil were removed. Samples 2A through 2D were composited in the laboratory as one stockpile sample.

FELIX (SCOTT)  
 6202 CHRISTIE  
 EMERYVILLE, CALIFORNIA

Sample Log#: 2199  
 DATE: 1/14/1991

**WEST** Western Environmental  
 Science & Technology  
 1046 Olive Drive #3, Davis, CA 95616  
 Phone: (916) 753-9500  
 Drawn by: TGT