

(415) 429-8088
(800) 523-8088
FAX (415) 429-8089

Of Northern California

12/27/89

JE # 55692
STLD 3825

SOIL SAMPLING
MR. JACK PODLESAK
1530 16th Street
Oakland, CA 94607
1530 Wood St.

Submitted By:
TANK PROTECT ENGINEERING
of northern california
December 27, 1989

Dear Mr. Podlesak

Tank Protect Engineering is pleased to submit the result of a soil sample collected on December 5, 1989 at 1530 16th Street, Oakland, CA 94607.

The sample was collected to be analyzed for TPHG and BTE&X after removal of a 1000 gallon tank. Mr. Dennis Byrne, Hazardous Material Specialist of Alameda County Health Agency was present during sampling. The sample location is shown in the figure 1. The sample was collected from the bucket of the backhoe obtained from the native soil. The soil was compacted in a clean brass sleeve wrapped in aluminum foil, capped, labeled and immediately placed on blue ice, in order to minimize the loss of any volatile contaminants that may be present in the soil sample. A chain of custody was prepared and followed properly. A copy of the results and chain of custody are enclosed for your review.

Based on the laboratory results TPH as gasoline shows a concentration level of 350 PPM which is above 100 PPM action level limit. Therefore, seems that more investigation on this site is required.

If you have any further question on this matter feel free to contact us. Tank Protect Engineering staff will be glad to assist you.

Sincerely,

TANK PROTECT ENGINEERING



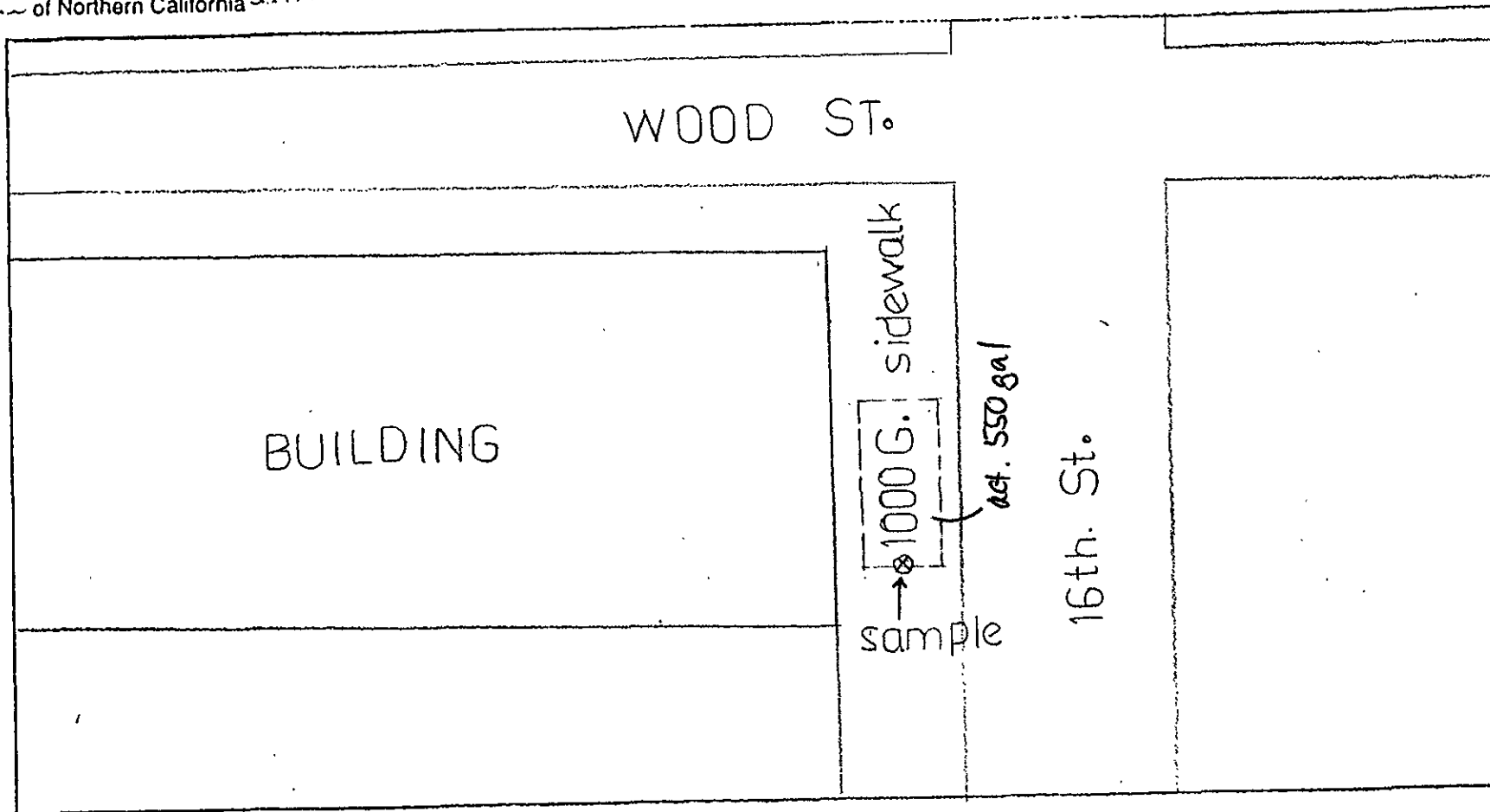
of Northern California

TANK PROTECT ENGINEERING
2821 WHIPPLE ROAD
UNION CITY, CA. 94587
PHONE #(415) 429-8088
(800) 523-8088



FAX: # (415) 429-8089

DATE: 12-5-89



ADDITIONAL INFORMATION:

FIG. 1

PLOT PLAN.

CLIENT: NAME, ADDRESS AND PHONE NUMBER.
Jack Podlesack
1530 16th St.
Oakland

ANALYSIS DATA SHEET - PETROLEUM HYDROCARBON COMPOUNDS
 ANAMETRIX, INC. (408) 432-8192

Sample I.D. : 1530 WOOD STREET 1
 Matrix : SOIL
 Date sampled : 12/05/89
 Date anl.TPHg: 12/08/89
 Date ext.TPHd: N/A
 Date anl.TPHd: N/A

Anamatrix I.D. : 8912044-01
 Analyst : CB
 Supervisor : TC
 Date released : 12/11/89
 Date ext. TOG : N/A
 Date anl. TOG : N/A

CAS #	Compound Name	Reporting Limit (ug/kg)	Amount Found (ug/kg)
71-43-2	Benzene	500	ND
108-88-3	Toluene	500	560
100-41-4	Ethylbenzene	500	ND
1330-20-7	Total Xylenes	500	ND
	TPH as Gasoline	10000	360000

- ND - Not detected at or above the practical quantitation limit for the method.
- TPHg - Total Petroleum Hydrocarbons as gasoline is determined by GCFID using EPA Method 5030.
- BTEX - Benzene, Toluene, Ethylbenzene, and Total Xylenes are determined by modified EPA 8020.

All testing procedures follow California Department of Health Services (Cal-DHS) approved methods.



Of Northern California

TANK PROTECT ENGINEERING OF NORTHERN CALIFORNIA

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CHAIN OF CUSTODY

PROJECT NO.		SITE NAME & ADDRESS					(1) TYPE OF CON- TAINER	ANALYTES REQUESTED						REMARKS
SAMPLERS--NAME, ADDRESS AND TELEPHONE NUMBER		1530 wood street. Oakland Utility/Truck Bodies						TOTAL LIGHT HC	AROMATIC HC	TOTAL HEAVY HC (BTEX)	OIL & GREASE	VOC SCAN (624's)	OTHER	
ID NO.	DATE	TIME	SOIL	WATER	SAMPLING LOCATION									
1	12-5-89	12:10	✓		wall (Corner)							N.T.A.		
												TPHG & BTEX		
Relinquished by: (Signature)		Date/Time	Received by: (Signature)		Relinquished by: (Signature)		Date/Time	Received by: (Signature)						
Mare Gonzalez		12-5-89	Sylvia Mendez											
Relinquished by: (Signature)		Date/Time	Received by: (Signature)		Relinquished by: (Signature)		Date/Time	Received by: (Signature)						
Relinquished by: (Signature)		Date/Time	Received for Laboratory by: (Signature)		Date/Time	Remarks								

DATE.

ANAMETRIX INC

Environmental & Analytical Chemistry
1961 Concourse Drive, Suite E, San Jose, CA 95131
(408) 432-8192 • Fax (408) 432-8198



REPORT

James Kafai
Tank Protect Engineering
2821 Whipple Road
Union City, CA 94587

December 11, 1989
Anamatrix W.O.#: 8912044
Date Received : 12/05/89
Project Number : 1530 WOOD ST.

Dear Mr. Kafai:

Your sample has been received for analysis. The REPORT SUMMARY lists your sample identifications and the analytical methods you requested. The following sections are included in this report: RESULTS.

NOTE: Amounts reported are net values, i.e. corrected for method blank contamination.

If there is any more that we can do, please give us a call. Thank you for using ANAMETRIX, INC.

Sincerely,

ANAMETRIX, INC.

A handwritten signature in cursive script that reads "Terry Cooke".

Terry Cooke
TPH Supervisor

TC/dmt

REPORT SUMMARY
ANAMETRIX, INC. (408) 432-8192

Client : Tank Protect Engineering
 Address : 2821 Whipple Road
 City : Union City, CA 94587
 Attn. : James Kafai

Anamatrix W.O.#: 8912044
 Date Received : 12/05/89
 Purchase Order#: N/A
 Project No. : 1530 WOOD STRE
 Date Released : 12/11/89

Anamatrix I.D.	Sample I.D.	Matrix	Date Sampled	Method	Date Extract	Date Analyzed	Inst I.D.
RESULTS							
8912044-01 1		SOIL	12/05/89	TPHg		12/08/89	N/A