

FROM: TANK PROTECT ENGINEERING

DATE: January 4, 1993

TO: ACHCSA

ATTN: Pam Evans

RE.: Analytical Results

NO. OF PAGES: 6

(Include cover sheet)

If all pages are not received please notify sender.

MESSAGE:

Dear Mrs. Pam Evans:

Attached is a copy of analytical report and chain-of-custody for soil samples collected during tank removal at 16550 Ashland Avenue, San Lorenzo, California. A copy of site plan showing sample locations is also attached for your review.

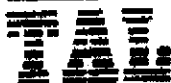
If you have any questions please call our office.

Sincerely,

Tank Protect Engineering

Trace Analysis Laboratory, Inc.
3423 Investment Boulevard, #8 • Hayward, California 94545

Telephone (510) 783-6960
Facsimile (510) 783-1512



December 21, 1992

Marc Zomorodi
Tank Protect Engineering
2821 Whipple Road
Union City, CA 94587

Dear Mr. Zomorodi:

Trace Analysis Laboratory received four soil samples on December 2, 1992 for your Project No. 243A-120192, Kawahara Nursery, Inc. (our custody log number 2727).

These samples were analyzed for Total Petroleum Hydrocarbons as Diesel and Benzene, Toluene, Ethylbenzene and Xylenes. Our analytical report and the completed chain of custody form are enclosed for your review.

Trace Analysis Laboratory is certified under the California Environmental Laboratory Accreditation Program. Our certification number is 1199.

If you should have any questions or require additional information, please call me.

Sincerely yours,

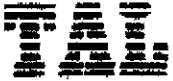
A handwritten signature in cursive script that reads 'Jennifer Pakol'. The signature is written in dark ink and is positioned above the printed name.

Jennifer Pakol
Project Specialist

Enclosures

Trace Analysis Laboratory, Inc.

3423 Investment Boulevard, #8 • Hayward, California 94545

Telephone (510) 783-8060
Facsimile (510) 783-1512

LOG NUMBER: 2727
 DATE SAMPLED: 12/01/92
 DATE RECEIVED: 12/02/92
 DATE EXTRACTED: 12/09/92
 DATE ANALYZED: 12/19/92 and 12/21/92
 DATE REPORTED: 12/21/92

CUSTOMER: Tank Protect Engineering
 REQUESTER: Marc Zomorodi
 PROJECT: No. 243A-120192, Kawahara Nursery Inc.

Method and Constituent:	Units	Sample Type: Soil					
		SE <i>From pit, near dumpster</i>		ST-1 <i>excavated soil</i>		ST-2	
		Concentration	Reporting Limit	Concentration	Reporting Limit	Concentration	Reporting Limit
DHS Method: Total Petroleum Hydrocarbons as Diesel	ug/kg	5,000,000	62,000	210,000	1,000	ND	1,000

Method and Constituent:	Units	Method Blank			
		SW <i>From pit</i>		Method Blank	
		Concentration	Reporting Limit	Concentration	Reporting Limit
DHS Method: Total Petroleum Hydrocarbons as Diesel	ug/kg	ND	1,000	ND	1,000

QC Summary:

% Recovery: 82 and 112
 % RPD: 18 and 17

Concentrations reported as ND were not detected at or above the reporting limit.

Samples SE and ST-1 contain compounds eluting later than the diesel standard.



LOG NUMBER: 2727
 DATE SAMPLED: 12/01/92
 DATE RECEIVED: 12/02/92
 DATE EXTRACTED: 12/08/92
 DATE ANALYZED: 12/08/92 and 12/09/92
 DATE REPORTED: 12/21/92
 PAGE: Two

Sample Type: Soil


Method and Constituent:	Units	SE		ST-1		ST-2	
		Concen- tration	Reporting Limit	Concen- tration	Reporting Limit	Concen- tration	Reporting Limit
Modified EPA Method 8020 for:							
Benzene	ug/kg	ND	130	ND	5.0	ND	5.0
Toluene	ug/kg	ND	99	6.7	5.0	6.7	5.0
Ethylbenzene	ug/kg	ND	130	ND	5.0	ND	5.0
Xylenes	ug/kg	1,800	360	ND	15	ND	15

Method and Constituent:	Units	SW		Method Blank	
		Concen- tration	Reporting Limit	Concen- tration	Reporting Limit
Modified EPA Method 8020 for:					
Benzene	ug/kg	ND	5.0	ND	5.0
Toluene	ug/kg	9.5	5.0	7.9	5.0
Ethylbenzene	ug/kg	ND	5.0	ND	5.0
Xylenes	ug/kg	ND	15	ND	15

QC Summary:

% Recovery: 80
 % RPD: 30

Concentrations reported as ND were not detected at or above the reporting limit.


 Louis W. DuPuis
 Quality Assurance/Quality Control Manager



TANK PROJECT ENGINEERING

2921 WHIPPLE ROAD
 UNION CITY, CA 94587
 (415) 429-8088
 (800) 523-8088
 FAX (415) 429-8089

2727

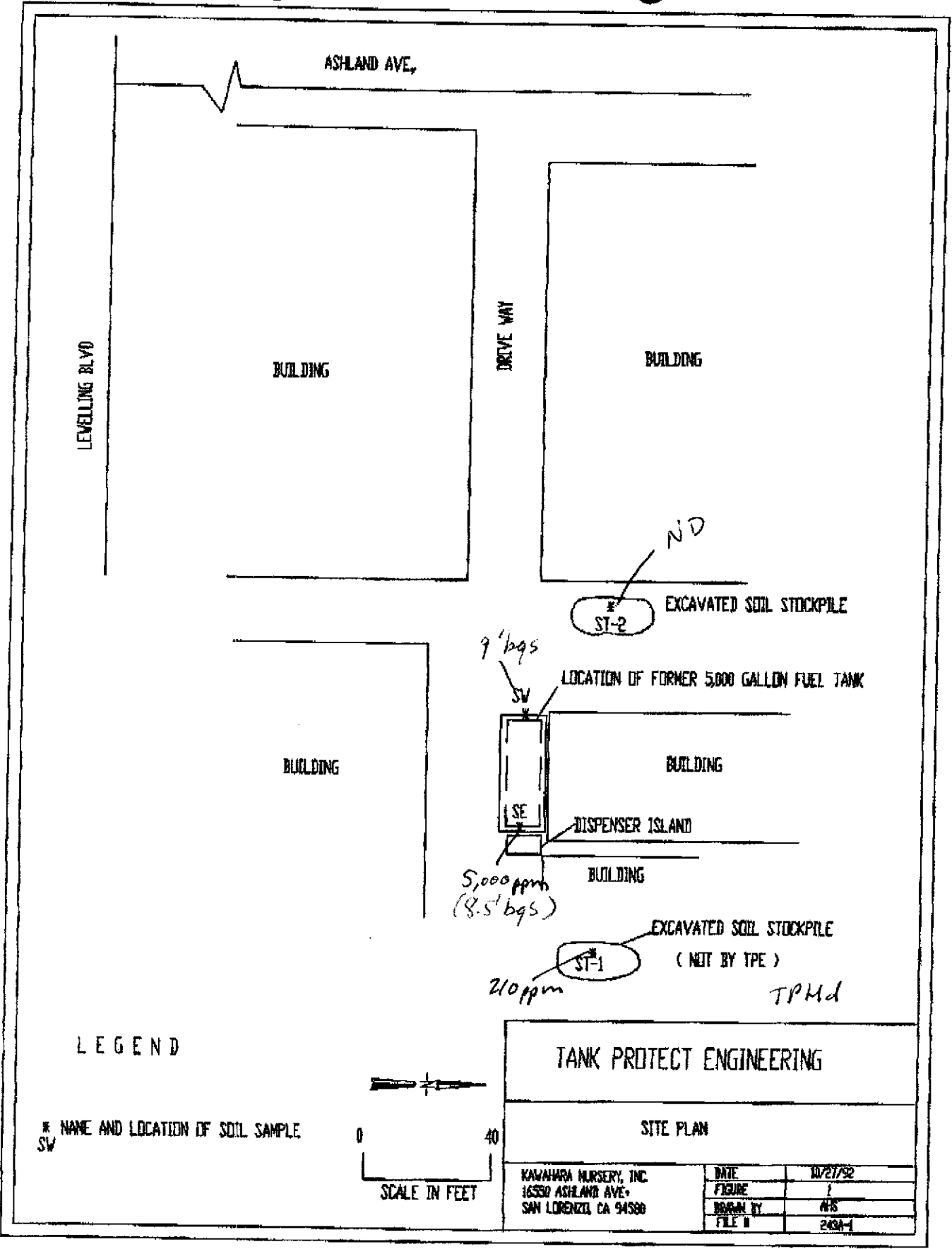
LAB: TAL
 TURNAROUND: Normal / 10 days
 P.O. #: 0533

CHAIN OF CUSTODY

PAGE 1 OF 1

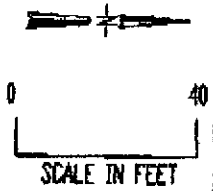
PROJECT NO.		SITE NAME & ADDRESS				TYPE OF CONTAINER	ANALYTES REQUESTED							REMARKS
243A 120192		Kawahara Nursery Inc, San Lorenzo, Ca 94580					(1)	TOTAL LIGHT PC	AROMATIC HC (STD)	TOTAL HEAVY HC	OIL & GREASE	PC SCUM (24x2)	OTHER	
SAMPLER NAME, ADDRESS AND TELEPHONE NUMBER						ID NO.	DATE	TIME	SOIL	WATER	SAMPLING LOCATION	TYPE OF CONTAINER	ANALYTES REQUESTED	REMARKS
Ahmad Shah Tank Protect Engineering 2821 WHIPPLE ROAD, UNION CITY, CA 94587 (415) 429-8088														
SE	12/1	3:18	✓		SE @ 8.5' from Top	Brass Tubes		✓	✓					(Hold the samples till further notice) Samples initiated 12/7/92 for these analyses per Ahmad of Tank Protect. 12/7/92, 3:25 pm KAL.
SW	12/1	3:30	✓		SW @ 9' from Top			✓	✓					
SA	12/1	3:35	✓		SA @ 2' from Top			✓	✓					
SFA	12/1	3:40	✓		ST-2 @ 2' from Top		✓	✓						
Relinquished by: (Signature) <i>Ahmad Shah</i>						Date / Time <i>12/1/92 11:30 AM</i>		Received by: (Signature) <i>Lee Miller</i>			Date / Time <i>12/1/92 1:35</i>		Received by: (Signature) <i>Nicole P. Garcia</i>	
Relinquished by: (Signature) <i>Nicole P. Garcia</i>						Date / Time <i>12/1/92 1:35</i>		Received by: (Signature) <i>Jalwant Kachava</i>			Date / Time <i>12/1/92 1:35 PM</i>		Remarks <i>plu soil (1) B-T-5a ice Y-8 On hold KAL</i>	

DATE: 12-1-1992



LEGEND

NAME AND LOCATION OF SOIL SAMPLE
SW



TANK PROTECT ENGINEERING

SITE PLAN

KAWAHARA NURSERY, INC. 16550 ASHLAND AVE. SAN LORENZO, CA 94580	DATE 10/27/92
	FIGURE 1
	DRAWN BY H/S
	FILE # 245A-1