

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 Pekol'.

Jennifer Pekol
Project Specialist

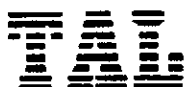
Enclosures

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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.

Sample Type: Soil

Method and Constituent:	Units	SE		ST-1		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	SW		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 PROTECT 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					(1) TYPE OF CONTAINER	ANALYTES REQUESTED	TOTAL LIGHT HC	AROMATIC HC	TOTAL HEAVY HC	OIL & GREASE	POC SCAN (624's)	OTHER	REMARKS
243A120192		Kawahara Nursery Inc., San Lorenzo, CA 94580													
SAMPLER NAME, ADDRESS AND TELEPHONE NUMBER															
Ahmad Shah Tank Protect Engineering 2821 WHIPPLE ROAD, UNION CITY, CA 94587 (415) 429-8088															
ID NO.	DATE	TIME	SOIL	WATER	SAMPLING LOCATION										
SE	12/1	3:18	✓		SE @ 8.5' from Top	Brass Tube	✓	✓						(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 K.K.	
SW	12/1	3:30	✓		SW @ 9' from Top	↓	✓	✓							
ST1	12/1	3:35	✓		ST1 @ 2' from Top	↓	✓	✓							
ST2	12/1	3:40	✓		ST-2 @ 2' from Top	↓	✓	✓							
Relinquished by : (Signature)		Date / Time		Received by : (Signature)		Relinquished by : (Signature)		Date / Time		Received by : (Signature)					
<i>[Signature]</i>		12/1/92 11:30 AM		<i>[Signature]</i>		<i>[Signature]</i>		12/2/92 1:35		<i>[Signature]</i>					
Relinquished by : (Signature)		Date / Time		Received by : (Signature)		Relinquished by : (Signature)		Date / Time		Received by : (Signature)					
<i>[Signature]</i>		12/1/92 1:35													
Relinquished by : (Signature)		Date / Time		Received for Laboratory by: (Signature)		Date / Time		Remarks							
<i>[Signature]</i>		1		<i>[Signature]</i>		12/1/92 1:35		plu soil (1) B-Tec Ice Y-8 On hold K.K.							

DATE: 12-1-1992