

[653-8646]

SEPT 16 21

Pacific Excavators

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**Demolition
Petroleum Specialists**

Fax Sheet

10/10/91

To: Susan Hugo
Alameda County Dept. Health

From: Joe Madison
Pacific Excavators

6 Pages

Regarding: Autopro
5200 Telegraph Ave
Oakland, CA

Soil sample results that we
spoke about. Please respond

ASAP.

Thank You

LOG NUMBER: 1839
 DATE SAMPLED: 9/23/91
 DATE RECEIVED: 9/24/91
 DATE EXTRACTED: 9/25/91
 DATE ANALYZED: 9/30/91
 DATE REPORTED:
 PAGE: Four

Sample Type: Spill

Method and Equipment	Units	STP		Method Blank	
		Concentration	Reporting Limit	Concentration	Reporting Limit
Dist Method:					
Distillation Hydrocarbons as Gasoline	ug/kg	3,000 150	500	ND	500
EPA Method 8020 for:				↓	
Benzene	ug/kg	ND	18		5.0
Toluene	ug/kg	47	17		5.0
Ethylbenzene	ug/kg	ND	18		5.0
Xylenes	ug/kg	61	44		15

Summary:

Summary: 114, 120, and 131
 15, 2.5, and 11

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

Some samples were analyzed 9 days beyond the 14-day holding time for this analysis.

Louis W. Dupuis
 Quality Assurance/Quality Control Manager

LID NUMBER: 134
 DATE SAMPLED: 9/21/91
 DATE RECEIVED: 9/24/91
 DATE EXTRACTED: 9/27/91
 DATE ANALYZED: 10/1/91, 10/2/91
 DATE REPORTED: 10/1/91
 PAGE: Two

Sample Type: Soil

Concen- tration	STP		Method Plans	
	Reporting Limit	Reporting Limit	Concen- tration	Reporting Limit
12,000	4,000	ND	1,000	

Concentrations reported as ND were not detected at or above the reporting limit.
 These samples were extracted 8 days beyond the 14-day holding time for this extraction.
 Sample(s) STP indicates compounds eluting (earlier / later / does not apply) than diesel.

271-4320

038 P82

OCT 02 '91 16:25

LOG NUMBER: 1839
 DATE SAMPLED: 9/23/91
 DATE RECEIVED: 9/24/91
 DATE EXTRACTED: 8/27/91
 DATE ANALYZED: 10/1/91, 10/2/91
 DATE REPORTED:

CUSTOMER: Tank Protect Engineering

REQUESTER: Marc Zomzoff

PROJECT: No. 196C-092391, 5200 Telegraph Avenue, Oakland, CA

Sample Type: Soil

Method and Reagents:	Units	V1		VS		V1-1	
		Concentration	Reporting Limit	Concentration	Reporting Limit	Concentration	Reporting Limit
ONS Method:				310,000	1100		
Total Petroleum Hydrocarbons as Diesel	ug/kg	ND	1,000	<u>310</u>	1.1	ND	1,000

Method and Reagents:	Units	V1-2		V1-1		V1-2	
		Concentration	Reporting Limit	Concentration	Reporting Limit	Concentration	Reporting Limit
ONS Method:				4,400	1,000	110,000	1,000
Total Petroleum Hydrocarbons as Diesel	ug/kg	ND	1,000	4.4	1,000	<u>110</u>	1,000

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

SY V1-1 indicates compounds eluting earlier/later / does not apply than diesel.

038 P04 OCT 02 '91 16:26

LOG NUMBER: 1239
 DATE SAMPLED: 9/23/91
 DATE RECEIVED: 9/24/91
 DATE EXTRACTED: 9/25/91
 DATE ANALYZED: 9/26/91
 DATE REPORTED:
 PAGE: Three

Sample Type: Soil

Method and Constituent

DMS Method:

TOTAL Petroleum Hydrocarbons as Gasoline

PAH Method 8080 for:

Benzo(a)pyrene

Fluoranthene

Units	VI		V-S		VII-1	
	Concentration	Reporting Limit	Concentration	Reporting Limit	Concentration	Reporting Limit
ug/kg	ND	500	79,000	500	ND	500
ug/kg	ND	5.0	ND	38	ND	5.0
ug/kg	32 92	5.0	450	36	68.68	5.0

Xylenes

ug/kg ND 15 1,100 110 ND 15

Method and Constituent:	Units	VW-2		VW-1		VW-2	
		Concentration	Reporting Limit	Concentration	Reporting Limit	Concentration	Reporting Limit
DHS Method:							
Total Petroleum Hydrocarbons as Gasoline	ug/kg	ND	500	12,000 4,200	500	160,000 16,000	500
EPA Method 8080 for:							
Benzene	ug/kg	ND	5.0	ND	5.0	ND	14
Toluene	ug/kg	170	5.0	40 9.3	5.0	7,900	18
Ethylbenzene	ug/kg	ND	5.0	ND	5.0	ND	23
Xylenes	ug/kg	ND	15	ND	15	1,000	53

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

AS PLOTTED FROM

