



PASHE PLESABLETTAL GROUP, INC.

Pacific Environmental Group, Inc. 1601 Civic Center Drive Suite 202 Santa Clara, CA 95050

July 14, 1988

ATIN: John Adams

Following are the results of analyses on the samples described below.

Project:

330-06.03

Lab Numbers:

S8-07-107-01 thru S8-07-107-05

Number of Samples:

Soil

Sample Type: Date Received:

7/1/88

Analyses Requested: High Boiling Hydrocarbons (oil), Oil & Grease

The method of analysis for high boiling hydrocarbons in soil involves extracting the sample with acetone. The mixture is partitioned with hexane and the resulting extract is examined by gas chromatography using a flame ionization detector.

The method of analysis for oil and grease in soil is taken from EPA Method 3550 and Standard Methods Section 503E. The sample is extracted with repeated portions of 50:50 methylene chloride:acetone using a horn-type sonicator. The extract is dried with sodium sulfate and treated with silica gel to remove polar compounds. Following evaporation, oil and grease is determined gravimetrically.

Fred Rouse

FR/gg

1 Page Following - Table of Results

IT/Santa Clara to
Pacific Environmental Group, Inc.

July 14, 1988 Page 1 of 1

ATTN: John Adams

Project: 330-06.03

ND = None Detected

## Results

		Parts per Million - dry soil basis	
Lab Number	Sample Identification	High Boiling Hydrocarbons (calculated as oil)	Oil & Grease
S8-Ø7-1Ø7-Ø1	WOSW-NE 8'	ND	10.
Detection Limit		10.	10.
S8-Ø7-1Ø7-Ø2	WOSW-NW 9'	ND	10.
Detection Limit		10.	10.
S8-Ø7-1Ø7-Ø3	WOSW-SE 8'	10.	6Ø <b>.</b>
Detection Lim	it	10.	10.
S8-Ø7-1Ø7-Ø4	WOSW-SW 9'	30.	200.
Detection Lim	it	20.	10.
S8-Ø7-1Ø7-Ø5	WO-BOH 13'	10.	20.
Detection Lim	<b>i</b> t	10.	10.