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JUN 28 1988

PACIFIC ENTERNMENTAL GROUP, INC.

Pacific Environmental Group, Inc.

June 27, 1988

1601 Civic Center Drive

Suite 202

Santa Clara, CA 95050

ATTN: John Adams

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

Project:

330-06.03, Hesperian

Lab Numbers:

\$8-06-163-01 thru \$8-06-163-08

Number of Samples:

8; 3 individual and 1 composite of 5

Sample Type:

soil

Date Received:

6/17/88

Analyses Requested: Low Boiling Hydrocarbons

The method of analysis for low boiling hydrocarbons is taken from E.P.A. Methods 8015, 8020 and 5030. The sample is examined using the purge and trap technique. Final detection is by gas chromatography using a flame ionization detector as well as a photoionization detector.

The result for total low boiling hydrocarbons is calculated as gasoline and includes benzene, toluene, ethyl benzene and xylenes.

FR/ksr

l Page Following - Table of Results

IT/Santa Clara to Pacific Environmental Group, Inc.

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Summary of Results

June 27, 1988

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Project: 330-06.03, Hesperian

		Parts per Million - (Dry Soil Basis)			
nd = none dete	Sample Identification	Low Boiling Hydrocarbons (Gasoline)		Toluene	Ethyl benzene and xylenes
S8-Ø6-163-Ø1	El-S	2,300.	11.	120.	390.
Detection Limit		300.	3.	5.	20.
S8-Ø6-163-Ø2	W4-NE2	nd	nd	nd	nd
Detection Limit		5.	ø.ø5	0.1	Ø . 4
S8-Ø6-163-Ø3	C-ESW-N	nd	ø.ø6	nd	nd
Detection Limi	it	5.	ø.ø5	Ø.1	Ø . 4
S8-Ø6-163-Ø4 S8-Ø6-163-Ø5 S8-Ø6-163-Ø6 S8-Ø6-163-Ø7	C-2A C-2B C-2C C-2D				
S8-Ø6-163-Ø8 (composite)	C-2E (composite)	5.	ø.ø7	nd	nd
Detection Lim	•	5.	ø.ø5	Ø.1	Ø.4