

May 24, 1996 Project 330-006.2H

Mr. and Mrs. Roy Dahmann 633 Hacienda Avenue San Lorenzo, California 94580

Re: Groundwater Analytical Results

633 Hacienda Avenue

San Lorenzo, California 94580

Dear Mr. and Mrs. Dahmann:

This letter, prepared by Pacific Environmental Group, Inc. (PACIFIC) on behalf of ARCO Products Company (ARCO), present the laboratory results of additional ground-water sampling at your well. On May 13, 1996, with your permission, your well was resampled by PACIFIC. The purpose of the resampling event was to verify the laboratory results of groundwater sampling performed in March 1996, which noted low levels of total purgeable petroleum hydrocarbons calculated as gasoline (TPPH-g) and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds) in the groundwater sample collected from your well. Results of the May 1996 sampling indicated that no TPPH-g or BTEX compounds were detected in your well. The first sample is suspected to have been the result of either field or laboratory error. Groundwater analytical data are presented in Table 1.

If you have any questions, please call me at any time at (408) 441-7500.

Sincerely,

Pacific Environmental Group, Inc.

Debra J. Moser Senior Geologist

CEG 1293

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Attachments: Table 1 - Groundwater Analytical Data - Total Purgeable Petroleum Hydrocarbons (TPPH as Gasoline and BTEX Compounds)

cc: Mr. Michael Whelan, ARCO Products Company
Ms. Amy Leech, Alameda County Health Care Services Agency

Mr. Kevin Graves, Regional Water Quality Control Board - S.F. Bay Region

Table 1

Groundwater Analytical Data
Total Purgeable Petroleum Hydrocarbons
(TPPH as Gasoline and BTEX Compounds)

633 Hacienda Avenue San Lorenzo, California

		TPPH as				
Well Address	Date Sampled	Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
633 H	12/21/92	<50	<0.5	<0.5	<0.5	<0.5
	03/16/93	<50	<0.5	_ <0.5	<0.5	<0.5
	06/17/93	<50	<0.5	<0.5	<0.5	<0.5
	09/15/93	NS	NS	NS	NS	NS
	12/30/93	NS	NS	NS	NS	NS
	03/29/94	NS	NS	NS	NS	NS
	06/15/94	NS	NS	NS	NS	NS
	09/21/94	NS	NS	NS	NS	NS
	10/07/94	<50	<0.5	<0.5	<0.5	<0.5
	12/21/94	<50	<0.5	<0.5	<0.5	<0.5
	03/15/95	250	5.1	9.8	0.65	46
	03/15/95 (d)	<50	<0.50	<0.50	<0.50	<0.50
	05/31/95	<50	0.93	2.4	<0.50	14
	09/14/95	<50	0.64	1.2	<0.50	7.6
	11/28/95	<50	<0.50	0.89	<0.50	8.3
	03/14/96	480	10	11	1.8	140
	05/13/96 (d)	<50	<0.50	<0.50	<0.50	<0.50

ppb = Parts per billion

< NS = Denotes laboratory detection limit

= Not sampled

= Duplicate sample or resample