

Mr. Forrest Adams
Calvary Church and School
17200 Via Magdalena
San Lorenzo, California 94580

Re: Groundwater Analytical Results

17200 Via Magdalena San Lorenzo, California

Dear Mr. Adams:

This letter presents sampling results of the irrigation water-supply well located on the property referenced above. ARCO Products Company (ARCO) and Pacific Environmental Group, Inc. (PACIFIC) would like to express their gratitude for your cooperation in this project.

On behalf of ARCO, PACIFIC attempted to perform groundwater sampling to test for gasoline in the water on November 29, 1995. However, the well was dry and therefore not sampled. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of the Alameda County Health Care Services Agency at (510) 567-6700 if you have any questions regarding the contents of this letter.

Sincerely,

Pacific Environmental Group, Inc.

Debra J. Moser Senior Geologist

**CEG 1293** 

Attachment:

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

cc: Mr. Michael Whelan, ARCO Products Company

Mr. Chris Winsor, ARCO Products Company

Dr. Charles Lapin, ARCO Products Company
Mr. John Meck, ARCO Products Company

Ms. Amy Leech, Alameda County Health Care Services Agency

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

# 17200 Via Magdalena San Lorenzo, California

Well Address	Date Sampled	TPPH as Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
17200 VM	11/13/91	440	2.7	<0.3	<0.3	12
•	12/18/92	160	1.4	<0.5	<0.5	3.4
	03/16/93	.<50	<b>  &lt;0.5</b>	<0.5	<0.5	<0.5
	06/16/93	<50	. <0.5	<0.5	<0.5	< 0.5
	09/15/93	<50	<0.5	<0.5	<0.5	<0.5
	12/30/93	<50	<0.5	<0.5	<0.5	<0.5
	03/29/94	<50	<0.5	<0.5	<0.5	<0.5
	06/15/94	<50	<0.5	<0.5	<0.5	<0.5
•	09/21/94	<50	<0.5	<0.5	<0.5	<0.5
:	12/20/94	<50	<0.5	<0.5	<0.5	<0.5
	03/15/95	<50	<0.50	<0.50	<b>&lt;0.50</b>	<0.50
	05/30/95	<50	<0.50	· <0.50	<0.50	<0.50
	09/14/95	510	<0.50	<0.50	3.1	3.4
-	11/29/95	NS	NS	NS	NS	NS

Denotes laboratory detection limit



Mrs. Ruth W. Toles 17203 Via Magdalena San Lorenzo, California 94580

Re: Groundwater Analytical Results 17203 Via Magdalena San Lorenzo, California

Dear Mrs. Toles:

This letter presents sampling results of the irrigation water-supply well located on the property referenced above. ARCO Products Company (ARCO) and Pacific Environmental Group, Inc. (PACIFIC) would like to express their gratitude for your cooperation in this project.

On behalf of ARCO, PACIFIC performed groundwater sampling to test for gasoline in the water. The groundwater sample was collected on November 29, 1995, and was submitted to the laboratory to be analyzed for total purgeable petroleum hydrocarbons calculated as gasoline (TPPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds). The groundwater sample collected from your well did not contain any detectable TPPH-g or BTEX compounds. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of the Alameda County Health Care Services Agency at (510) 567-6700 if you have any questions regarding the contents of this letter.

Sincerely,

Pacific Environmental Group, Inc.

Kecos

Debra J. Moser Senior Geologist CEG 1293 February 23, 1996 Page 2

Attachment: Table 1 - Groundwater Analytical Data - Total Purgeable Petroleum

Hydrocarbons (TPPH as Gasoline and BTEX Compounds)

Mr. Michael Whelan, ARCO Products Company Mr. Chris Winsor, ARCO Products Company

Dr. Charles Lapin, ARCO Products Company Mr. John Meck, ARCO Products Company

Ms. Amy Leech, Alameda County Health Care Services Agency

#### 17203 Via Magdalena San Lorenzo, California

Well Address	Date Sampled	TPPH as Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
17203 VM	11/13/91	<30.	<0.3	<0.3	<0.3	<0.3
	12/21/92	<50	<0.5	<0.5	<0.5	1.3
	03/16/93	<50	<0.5	<0.5	<0.5	<0.5
	06/17/93	<50	<0.5	<0.5	<0.5	<0.5
	09/16/93	<50	<0.5	<0.5	<0.5	<0.5
	12/30/93	<50	<0.5	<0.5	<0.5	<0.5
	03/29/94	<50	<0.5	<0.5	<0.5	<0.5
	06/15/94	<50	<0.5	<0.5	<0.5	<0.5
	09/21/94	NS	NS	NS	NS	NS
	12/21/94	<50	<0.5	<0.5	<0.5	<0.5
	03/15/95	<50	<0.50	<0.50	<0.50	<0.50
	05/31/95	<50	<0.50	<0.50	<0.50	<0.50
	09/14/95	<50	<0.50	<0.50	<0.50	<0.50
	11/29/95	<50	<0.50	<0.50	<0.50	<0.50

ppb = Parts per billion

= Denotes laboratory detection limit

NS = Not sampled



Mr. M.E. Kast 17349 Via Magdalena San Lorenzo, California 94580

Re: Groundwater Analytical Results 17349 Via Magdalena San Lorenzo, California

Dear Mr. Kast:

This letter presents sampling results of the irrigation water-supply well located on the property referenced above. ARCO Products Company (ARCO) and Pacific Environmental Group, Inc. (PACIFIC) would like to express their gratitude for your cooperation in this project.

On behalf of ARCO, PACIFIC performed groundwater sampling to test for gasoline in the water. The groundwater sample was collected on November 29, 1995, and was submitted to the laboratory to be analyzed for total purgeable petroleum hydrocarbons calculated as gasoline (TPPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds). Laboratory analysis of the groundwater sample collected from your well on November 29, 1995, detected TPPH-g at a concentration of 790 parts per billion. Benzene was not detected. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of the Alameda County Health Care Services Agency at (510) 567-6700 if you have any questions regarding the contents of this letter.

Sincerely,

Pacific Environmental Group, Inc.

Kleden

Debra J. Moser Senior Geologist

Mr. Michael Whelan, ARCO Products Company
 Mr. Chris Winsor, ARCO Products Company
 Dr. Charles Lapin, ARCO Products Company
 Mr. John Meck, ARCO Products Company

Ms. Amy Leech, Alameda County Health Care Services Agency

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

#### 17349 Via Magdalena San Lorenzo, California

Well Address	Date Sampled	TPPH as Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
17349 VM	09/27/91	780	13	<3.0	<3.0	<3.0
	10/14/92	2,200	<50	<50	<50	110
	12/18/92	1,500	14	1.8	7.1	56
	03/16/93	1,100	16	4.2	1.8	1.8
	06/17/93	1,100	1.5	6.7	2.9	7.9
	09/16/93	1,200	13	21	3.0	10
	12/30/93	NS	NS	NS	NS	NS
	03/30/94	420 ·	<1.	<1	<1	5.3
	06/15/94	460	<0.5	<b>&lt;</b> 0.5	<0.5	1.8
	09/21/94	590	1.8	<0.5	1.1	7.6
	12/21/94	670	<0.5	<0.5	<0.5	1.8
	03/15/95	1,400	19	<5.0	7.9	48
	05/31/95	890	<2.0	<2.0	4.3	22
	09/15/95	610	3.9	<0.50	<0.50	<0.50
	11/29/95	790	<2.5	<2.5	3.8	18

ppb = Parts per billion

= Denotes laboratory detection limit

NS = Not sampled



Ms. Marjorie Luehrs 17348 Via Encinas San Lorenzo, California 94580

Re: Groundwater Analytical Results 17348 Via Encinas San Lorenzo, California

Dear Ms. Luehrs:

This letter presents sampling results of the irrigation water-supply well located on the property referenced above. ARCO Products Company (ARCO) and Pacific Environmental Group, Inc. (PACIFIC) would like to express their gratitude for your cooperation in this project.

On behalf of ARCO, PACIFIC performed groundwater sampling to test for gasoline in the water. The groundwater sample was collected on November 29, 1995, and was submitted to the laboratory to be analyzed for total purgeable petroleum hydrocarbons calculated as gasoline (TPPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds). The groundwater sample collected from your well did not contain any detectable TPPH-g or BTEX compounds. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of the Alameda County Health Care Services Agency at (510) 567-6700 if you have any questions regarding the contents of this letter.

Sincerely,

Pacific Environmental Group, Inc.

Debra L Moser Senior Geologist

Mr. Michael Whelan, ARCO Products Company Mr. Chris Winsor, ARCO Products Company Dr. Charles Lapin, ARCO Products Company

Mr. John Meck, ARCO Products Company
Ms. Amy Leech, Alameda County Health Care Services Agency
Mr. Kevin Graves, Regional Water Quality Control Board - S.F. Bay Region

#### 17348 Via Encinas San Lorenzo, California

Well Address	Date Sampled	TPPH as Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
17348 VE	12/21/92	<50	<0.5	<0.5	<0.5	<0.5
	03/16/93	<50	<0.5	<0.5	<0.5	<0.5
	06/16/93	<50	<0.5	<0.5	<0.5	<0.5
	09/15/93	<50	<0.5	<0.5	<0.5	<0.5
	12/30/93	NS	NS	NS	NS	NS
	03/30/94	<50	<0.5	<0.5	<0.5	<0.5
•	06/15/94	<50	<0.5	<0.5	<0.5	<0.5
	09/21/94	NS	NS	NS	NS	NS
	12/21/94	<50	<0.5	<0.5	<0.5	<0.5
03/15/95		<50	<0.50	<0.50	<0.50	<0.50
	05/30/95	<50	<0.50	<0.50	<0.50	<0.50
	09/14/95	<50	<0.50	<0.50	<0.50	<0.50
	11/29/95	<50	<0.50	<0.50	<0.50	<0.50

Parts per billion

ppb < Denotes laboratory detection limit

NS = Not sampled



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

Re: Groundwater Analytical Results 633 Hacienda Avenue San Lorenzo, California

Dear Mr. Dahmann:

This letter present the results of the sampling of the irrigation water-supply well located at the property referenced above. ARCO Products Company (ARCO) and Pacific Environmental Group, Inc.(PACIFIC) would like to express their gratitude for your cooperation in this project.

On behalf of ARCO, PACIFIC performed groundwater sampling to test for gasoline in the water. The groundwater sample was collected on November 28, 1995, and was submitted to the laboratory to be analyzed for total purgeable petroleum hydrocarbons calculated as gasoline (TPPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds). Laboratory analysis of the groundwater sample collected from your well on November 28, 1995 did not contain detectable concentrations of TPPH-g or benzene. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of the Alameda County Health Care Services Agency at (510) 567-6700 if you have any questions regarding the contents of this letter.

Sincerely,

Pacific Environmental Group, Inc.

Debra J. Moser
Senior Geologist

cc: Mr. Michael Whelan, ARCO Products Company Mr. Chris Winsor, ARCO Products Company Dr. Charles Lapin, ARCO Products Company Mr. John Meck, ARCO Products Company

Ms. Amy Leech, Alameda County Health Care Services Agency

#### 633 Hacienda Avenue San Lorenzo, California

Well Address	Date Sampled	TPPH as 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 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 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

Parts per billion ppb

Denotes laboratory detection limit < NS

= Not sampled

(d) Duplicate sample



Mr. Lester Schrag 17197 Via Magdalena San Lorenzo, California 94580

Re: Groundwater Analytical Results 17197 Via Magdalena San Lorenzo, California

Dear Mr. Schrag:

This letter presents sampling results of the irrigation water-supply well located on the property referenced above. ARCO Products Company (ARCO) and Pacific Environmental Group, Inc. (PACIFIC) would like to express their gratitude for your cooperation in this project.

On behalf of ARCO, PACIFIC performed groundwater sampling to test for gasoline in the water. The groundwater sample was collected on November 29, 1995, and was submitted to the laboratory to be analyzed for total purgeable petroleum hydrocarbons calculated as gasoline (TPPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds). The groundwater sample collected from your well did not contain any detectable TPPH-g or BTEX compounds. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of the Alameda County Health Care Services Agency at (510) 567-6700 if you have any questions regarding the contents of this letter.

Sincerely,

Pacific Environmental Group, Inc.

Allews,

Debra J. Moser Senior Geologist

Mr. Michael Whelan, ARCO Products Company Mr. Chris Winsor, ARCO Products Company Dr. Charles Lapin, ARCO Products Company Mr. John Meck, ARCO Products Company

Ms. Amy Leech, Alameda County Health Care Services Agency

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

# 17197 Via Magdalena San Lorenzo, California

Well Address	Date Sampled	TPPH as Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
171 <b>97 VM</b>	11/13/91	<30	<0.3	<0.3	<0.3	<0.3
	10/14/92	<50	<0.5	<0.5	<0.5	<0.5
	12/21/92	<50	<0.5	<0.5	<0.5	<0.5
•	03/15/93	<50	<0.5	<0.5	<0.5	<0.5
	06/17/93	<50	<0.5	<0.5	<0.5	<0.5
	09/16/93	<50	<0.5	<0.5	<0.5	<0.5
	12/30/93	<50	<0.5	<0.5	<0.5	<0.5
	03/30/94	<50	<0.5	<0.5	<0.5	<0.5
	06/15/94	<50	<0.5	<0.5	<0.5	<0.5
	09/21/94	NS	NS	NS	NS	NS
	12/21/94	<50	<0.5	<0.5	<0.5	<0.5
	03/15/95	<50	<0.50	<0.50	<0.50	<0.50
	05/31/95	<50	<0.50	<0.50	<0.50	<0.50
	09/14/95	<50	<0.50	<0.50	<0.50	<0.50
	11/29/95	<50	<0.50	<0.50	<0.50	<0.50

Parts per billionDenotes laboratory detection limit ppb <

= Not sampled NS



Mr. and Mrs. John Silva 590 Hacienda Avenue San Lorenzo, California 94580

Re: Groundwater Analytical Results

590 Hacienda Avenue San Lorenzo, California

Dear Mr. and Mrs. Silva:

This letter presents sampling results of the irrigation water-supply well located on the property referenced above. ARCO Products Company (ARCO) and Pacific Environmental Group, Inc. (PACIFIC) would like to express their gratitude for your cooperation in this project.

On behalf of ARCO, PACIFIC attempted to perform groundwater sampling to test for gasoline in the water on November 29, 1995. PACIFIC could not contact you to be granted permission to sample the well, therefore no groundwater sample was collected this quarter. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of the Alameda County Health Care Services Agency at (415) 271-4320 if you have any questions regarding the contents of this letter.

Sincerely,

Pacific Environmental Group, Inc.

Mecosz.

Debra J. Moser Senior Geologist

cc: Mr. Michael Whelan, ARCO Products Company Mr. Chris Winsor, ARCO Products Company Dr. Charles Lapin, ARCO Products Company Mr. John Meck, ARCO Products Company

Ms. Amy Leech, Alameda County Health Care Services Agency

#### 590 Hacienda Avenue San Lorenzo, California 94580

Well Address	Date Sampled	TPPH as Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
590 H	11/13/91	<30	<0.3	<0.3	<0.3	<0.3
	10/14/92	<50	<0.5	<0.5	<0.5	<0.5
	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
	09/16/93	<50	<0.5	<0.5	<0.5	<0.5
	12/30/93	NS	NS	NS	NS	NS
	03/29/94	<50	<0.5	<0.5	<0.5	<0.5
	06/16/94	<50	<0.5	<0.5	<0.5	<0.5
•	09/21/94	<50	<0.5	<0.5	<0.5	<0.5
	12/21/94	<50	<0.5	<0.5	<0.5	<0.5
	03/15/95	<50	<0.50	<0.50	<0.50	<0.50
	05/26/95	<50	<0.50	<0.50	<0.50	<0.50
	09/15/95	<50	<0.50	13	<0.50	<0.50
	11/29/95	NS ·	NS	NS	NS	NS

Parts per billion

ppb < Denotes laboratory detection limit

NS Not sampled



Mr. James J. Whaley 17393 Via Magdalena San Lorenzo, California 94580

Re: Groundwater Analytical Results 17393 Via Magdalena San Lorenzo, California

Dear Mr. Whaley:

This letter presents sampling results of the irrigation water-supply well located on the property referenced above. ARCO Products Company (ARCO) and Pacific Environmental Group, Inc. (PACIFIC) would like to express their gratitude for your cooperation in this project.

On behalf of ARCO, PACIFIC performed groundwater sampling to test for gasoline in the water. The groundwater sample was collected on November 30, 1995, and was submitted to the laboratory to be analyzed for total purgeable petroleum hydrocarbons calculated as gasoline (TPPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds). The groundwater sample collected from your well did not contain any detectable TPPH g or BTEX compounds. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of the Alameda County Health Care Services Agency at (510) 567-6700 if you have any questions regarding the contents of this letter.

Sincerely,

Pacific Environmental Group, Inc.

Delices

Debra J. Moser Senior Geologist

Mr. Michael Whelan, ARCO Products Company Mr. Chris Winsor, ARCO Products Company Dr. Charles Lapin, ARCO Products Company Mr. John Meck, ARCO Products Company

Ms. Amy Leech, Alameda County Health Care Services Agency

### 17393 Via Magdalena San Lorenzo, California

Well Address	Date Sampled	TPPH as Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
17393 VM	11/13/91	31	<0.3	<0.3	<0.3	<0.3
	12/18/92	<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	<50	<0.5	<0.5	<0.5	<0.5
	12/30/93	NS ·	NS	NS	NS	NS
	03/30/94	50	<0.5	<0.5	<0.5	<0.5
	06/15/94	<50	<0.5	<0.5	<0.5	<0.5
	09/21/94	NS	NS	NS	NS	NS
	12/21/94	<50	<0.5	<0.5	<0.5	<0.5
	03/15/95	<50	<0.50	<0.50	<0.50	<0.50
	05/31/95	<50	<0.50	<0.50	<0.50	<0.50
	09/15/95	<50	<0.50	<0.50	<0.50	<0.50
	11/30/95	<50	<0.50	<0.50	<0.50	<0.50

Parts per billion

ppb < Denotes laboratory detection limit

NS Not sampled



Mr. and Mrs. Corregedor 642 Hacienda Avenue San Lorenzo, California 94580

Re: Groundwater Analytical Results 642 Hacienda Avenue San Lorenzo, California

Dear Mr. and Mrs. Corregedor:

This letter presents sampling results of the irrigation water-supply well located at the property referenced above. ARCO Products Company (ARCO) and Pacific Environmental Group, Inc. (PACIFIC) would like to express their gratitude for your cooperation in this project.

On behalf of ARCO, PACIFIC attempted to perform groundwater sampling to test for gasoline in the water on November 28, 1995. Since permission was not granted to sample the well, no groundwater sample was collected this quarter. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of the Alameda County Health Care Services Agency at (510) 567-6700 if you have any questions regarding the contents of this letter.

Sincerely,

Pacific Environmental Group, Inc.

Debra J. Møser

Senior Geologist

**CEG 1293** 

Attachment:

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

cc: Mr. Michael Whelan, ARCO Products Company

Mr. Chris Winsor, ARCO Products Company

Dr. Charles Lapin, ARCO Products Company

Mr. John Meck, ARCO Products Company

Ms. Amy Leech, Alameda County Health Care Services Agency

#### 642 Hacienda Avenue San Lorenzo, California

Well Address	Date Sampled	TPPH as Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
642 H	11/13/91	<30	<0.3	<0.3	<0.3	<0.3
	10/16/92	<50	<0.5	<0.5	<0.5	<0.5
	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
	09/16/93	<50	<0.5	<0.5	<0.5	<0.5
	12/30/93	NS	NS	NS	NS	NS
	03/30/94	<50	<0.5	<0.5	<0.5	<0.5
	06/15/94	NS	NS	NS	NS	NS
	09/21/94	NS	NS	NS	NS	NS
	12/21/94	NS	NS	NS	NS	NS
	03/15/95	<50	<0.50	<0.50	<0.50	<0.50
	05/31/95	NS	NS	NS	NS	NS
	09/14/95	NS	NS	NS	NS	NS
	11/28/95	NS	NS	NS	NS	NS

ppb < Parts per billion Denotes laboratory detection limit

NS = Not sampled



Mr. and Mrs. Roberts 675 Hacienda Avenue San Lorenzo, California 94580

Re: Groundwater Analytical Results 675 Hacienda Avenue San Lorenzo, California

Dear Mr. and Mrs. Roberts:

This letter presents sampling results of the irrigation water-supply well located at the property referenced above. ARCO Products Company (ARCO) and Pacific Environmental Group, Inc. (PACIFIC) would like to express their gratitude for your cooperation in this project.

On behalf of ARCO, PACIFIC attempted to perform groundwater sampling to test for gasoline in the water on November 28, 1995. Since permission was not granted to sample the well, no groundwater sample was collected this quarter. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of the Alameda County Health Care Services Agency at (510) 567-6700 if you have any questions regarding the contents of this letter.

Sincerely,

Pacific Environmental Group, Inc.

Medse

Debra J. Moser Senior Geologist CEG 1293

Mr. Michael Whelan, ARCO Products Company
Mr. Chris Winsor, ARCO Products Company
Dr. Charles Lapin, ARCO Products Company
Mr. John Meck, ARCO Products Company

Ms. Amy Leech, Alameda County Health Care Services Agency

#### 675 Hacienda Avenue San Lorenzo, California

Well Address	Date Sampled	TPPH as Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
675 H	09/11/91	NS	NS	NS	NS	NS
	10/14/92	NS	NS	NS	NS	NS
	12/21/92	NS	NS ·	NS	NS	NS
	03/16/93	NS	NS	NS	NS	NS
İ	06/17/93	NS	NS	NS	NS	NS
	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
	09/22/94	<50	<0.5	<0.5	<0.5	<0.5
	12/21/94	NS	NS	NS	NS	NS
	03/15/95	NS	NS	NS	NS	NS
05/31/95	05/31/95	NS	NS	NS	NS	NS
-	09/14/95	NS -	NS	NS	NS	NS
-	11/28/95	NS	NS	NS	NS	NS

ppb

Parts per billion Denotes laboratory detection limit <

NS Not sampled



Mrs. Albright
634 Hacienda Avenue
San Lorenzo, California 94580

Re: Groundwater Analytical Results

634 Hacienda Avenue San Lorenzo, California

Dear Mrs. Albright:

This letter presents sampling results of the irrigation water-supply well located at the property referenced above. ARCO Products Company (ARCO) and Pacific Environmental Group, Inc. (PACIFIC) would like to express their gratitude for your cooperation in this project.

On behalf of ARCO, PACIFIC attempted to perform groundwater sampling to test for gasoline in the water on November 28, 1995. Since permission was not granted to sample the well, no groundwater sample was collected this quarter. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of the Alameda County Health Care Services Agency at (510) 567-6700 if you have any questions regarding the contents of this letter.

Sincerely,

Pacific Environmental Group, Inc.

Debra J. Moser Senior Geologist

**CEG 1293** 

Attachment:

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

cc: Mr. Michael Whelan, ARCO Products Company

Mr. Chris Winsor, ARCO Products Company Dr. Charles Lapin, ARCO Products Company Mr. John Meck, ARCO Products Company

Ms. Amy Leech, Alameda County Health Care Services Agency

#### 634 Hacienda Avenue San Lorenzo, California

Well Address	Date Sampled	TPPH as Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
634 H	09/11/91	NS	NS	NS	NS	NS
	10/14/92	NS	NS	NS .	NS	NS
	12/21/92	NS	NS	NS	NS	NS
	03/16/93	NS	NS	NS	NS	NS
	06/17/93	NS	NS	NS	NS	NS
	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
	12/21/94	NS	NS	NS	NS	NS
	03/15/95	NS	NS	NS	NS	NS
	05/31/95	NS	NS	NS	NS	NS
	09/14/95	NS	NS	NS	NS	NS
	11/28/95	NS	NS	NS	NS	NS

Parts per billionDenotes laboratory detection limit ppb <

= Not sampled NS



Mr. Pimental 17372 Via Magdalena San Lorenzo, California 94580

Re: Groundwater Analytical Results 17372 Via Magdalena San Lorenzo, California

Dear Mr. Pimental:

This letter presents sampling results of the irrigation water-supply well located on the property referenced above. ARCO Products Company (ARCO) and Pacific Environmental Group, Inc. (PACIFIC) would like to express their gratitude for your cooperation in this project.

On behalf of ARCO, PACIFIC performed groundwater sampling to test for gasoline in the water. The groundwater sample was collected on November 30, 1995, and was submitted to a laboratory to be analyzed for total purgeable petroleum hydrocarbons calculated as gasoline (TPPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds). The groundwater sample collected from your well did not contain any detectable TPPH-g or BTEX compounds. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of the Alameda County Health Care Services Agency at (415) 271-4320 if you have any questions regarding the contents of this letter.

Sincerely,

Pacific Environmental Group, Inc.

2/elecos

Debra J. Moser Senior Geologist

cc: Mr. Michael Whelan, ARCO Products Company Mr. Chris Winsor, ARCO Products Company Dr. Charles Lapin, ARCO Products Company Mr. John Meck, ARCO Products Company

Ms. Amy Leech, Alameda County Health Care Services Agency

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

# 17372 Via Magdalena San Lorenzo, California

Well Address	Date Sampled	TPPH as Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
17372 VM	09/27/91	300	5.5	<0.60	1.3	0.72
	10/14/92	220	<1.0	<1.0	<1.0	<1.0
•	12/18/92	290	3.8	0.88	0.99	1.2
	03/16/93	110	<0.5	<0.5	<0.5	<0.5
	06/17/93	140	<0.5	1.3	0.63	1.1
	09/15/93	120	<0.5	1.1	0.62	1.2
	12/30/93	<50	<0.5	<0.5	<0.5	<0.5
	03/30/94	<50	<0.5	<0.5	<0.5	<0.5
	06/15/94	110	<0.5	<0.5	<0.5	<0.5
	09/21/94	55	<0.5	<0.5	<0.5	<0.5
	12/21/94	<50	<0.5	<0.5	<0.5	<0.5
	03/15/95	<50	<0.50	<0.50	<0.50	<0.50
	05/31/95	60	<0.50	<0.50	<0.50	<0.50
	09/14/95	<50	<0.50	<0.50	< 0.50	<0.50
	11/30/95	<50	<0.50	<0.50	<0.50	<0.50

Denotes laboratory detection limit



Mr. Terry Johansen 17302 Via Magdalena San Lorenzo, California 94580

Re: Groundwater Analytical Results 17302 Via Magdalena San Lorenzo, California

Dear Mr. Johansen:

This letter presents sampling results of the irrigation water-supply well located on the property referenced above. ARCO Products Company (ARCO) and Pacific Environmental Group, Inc. (PACIFIC) would like to express their gratitude for your cooperation in this project.

On behalf of ARCO, PACIFIC performed groundwater sampling to test for gasoline in the water. The groundwater sample was collected on November 29, 1995, and was submitted to the laboratory to be analyzed for total purgeable petroleum hydrocarbons calculated as gasoline (TPPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds). The groundwater sample collected from your well did not contain any detectable TPPH-g or BTEX compounds. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of the Alameda County Health Care Services Agency at (415) 271-4320 if you have any questions regarding the contents of this letter.

Sincerely,

Pacific Environmental Group, Inc.

Kews

Debra J. Moser Senior Geologist

cc: Mr. Michael Whelan, ARCO Products Company
Mr. Chris Winsor, ARCO Products Company
Dr. Charles Lapin, ARCO Products Company
Mr. John Meck, ARCO Products Company

Mr. John Meck, ARCO Products Company
Ms. Amy Leech, Alameda County Health Care Services Agency

## 17302 Via Magdalena San Lorenzo, California

Well Address	Date Sampled	TPPH as Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
17302 VM	10/21/91	72	0.64	<0.3	0.44	<0.3
	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	NS	NS	NS	NS	NS
	09/16/93	66	<0.5	<0.5	<0.5	<0.5
	12/30/93	<50	<0.5	<0.5	<0.5	<0.5
	03/30/94	<50	<0.5	<0.5	<0.5	<0.5
	06/15/94	<50	<0.5	<0.5	<0.5	<0.5
	09/21/94	NS	NS	NS	NS	NS
	12/21/94	<50	<0.5	<0.5	<0.5	<0.5
	03/15/95	<50	<0.50	<0.50	<0.50	<0.50
	05/31/95	<50	<0.50	<0.50	<0.50	<0.50
	09/14/95	<50	<0.50	<0.50	<0.50	<0.50
	11/29/95	<50	<0.50	<0.50	<0.50	<0.50

ppb

Parts per billionDenotes laboratory detection limit.

= Not sampled NS