

SS DEC 20 PH II 23

December 19, 1996 Project 330-006.2F

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 August 29, 1996, 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 J. Moser Senior Geologist

December 19, 1996 Page 2

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

Hydrocarbons (TPPH as Gasoline and BTEX Compounds)

cc: Mr. Paul Supple, 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

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
	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	<50	<0.50	<0.50	<0.50	<0.50
	05/27/96	<50	<0.50	<0.50	<0.50	<0.50
	08/29/96	<50	<0.50	<0.50	<0.50	<0.50

ppb = Parts per billion

= Denotes laboratory detection limit

NS = Not sampled

(D) = Duplicate sample



December 19, 1996 Project 330-006.2F

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 August 29, 1996, 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.

Debra J. Moser

Senior Geologist

December 19, 1996 Page 2

Attachment:

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

Mr. Paul Supple, 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)

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
	03/14/96	<50	<0.50	<0.50	<0.50	<0.50
	05/27/96	<50	<0.50	<0.50	<0.50	<0.50
	08/29/96	<50	<0.50	<0.50	<0.50	<0.50
	arts per billion enotes laborato	ory detection lin	nit			



EMVERGENEATAL PROTECTION 96 DEC 20 PM 4: 23

December 19, 1996 Project 330-006.2F

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 August 29, 1996, 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.

Debra J. Moser Senior Geologist

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

Mr. Paul Supple, 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)

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
	03/15/96	<50	<0.50	<0.50	<0.50	<0.50
	05/27/96	<50	<0.50	<0.50	<0.50	<0.50
	08/29/96	<50	<0.50	<0.50	<0.50	<0.50

ppb

NS = Not sampled

Parts per billionDenotes laboratory detection limit.



December 19, 1996 Project 330-006.2F

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 August 29, 1996, 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 J./Moser
Senior Geologist

December 19, 1996 Page 2

Attachment:

Table I - Groundwater Analytical Data - Total Purgeable Petroleum

Hydrocarbons (TPPH as Gasoline and BTEX Compounds)

cc: Mr. Paul Supple, 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)

17203 Via Magdalena San Lorenzo, California

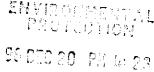
Well Address	Date Sampled	TPPH as Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
17203 VM	11/13/91	<30	<0.3	<0.3	<0.3	<0.3
	12/21/92	<50	<0.5	<0.5	<0.5	1.3
	03/16/93	<50	<0.5	<0.5	<0.5	<0.5
	06/17/93	<50	<0.5	<0.5	<0.5	<0.5
	09/16/93	<50	<0.5	<0.5	<0.5	<0.5
	12/30/93	<50	<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
	03/15/96	<50	<0.50	<0.50	<0.50	<0.50
	05/27/96	<50	<0.50	<0.50	<0.50	<0.50
	08/29/96	<50	<0.50	<0.50	<0.50	<0.50

ppb = Parts per billion

= Denotes laboratory detection limit

NS = Not sampled





December 19, 1996 Project 330-006.2F

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 attempted to perform groundwater sampling to test for gasoline in the water on August 29, 1996. The well was dry, therefore no sample was taken. Historical 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

December 19, 1996 Page 2

Attachment:

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

CC:

Mr. Paul Supple, 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)

#### 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
	03/13/96	<50	<0.50	<0.50	<0.50	<0.50
	05/27/96	NS	NS	NS	NS	NS
	08/29/96	NS	NS	NS	NS	NS

ppb = Parts per billion

= Denotes laboratory detection limit

NS = Not sampled



#### ERVERGESTEMTAL PROTECTION

96 DEC 20 PM 4: 23

December 19, 1996 Project 330-006.2F

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 performed groundwater sampling to test for gasoline in the water on August 29, 1996. Your well was not sampled as no one was home to permit access. 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.

Debra J. Moser

Senior Geologist

December 19, 1996 Page 2

Attachment:

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

Mr. Paul Supple, 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)

#### 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
	03/14/96	<50	<0.50	<0.50	<0.50	<0.50
	05/29/96	<50	<0.50	<0.50	<0.50	<0.50
	08/29/96	NS	NS	NS	NS	NS

ppb = Parts per billion

= Denotes laboratory detection limit

NS = Not sampled



96 DEC 20 PM 4: 23

December 19, 1996 Project 330-006.2F

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 August 29, 1996. 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

October 31, 1996 Page 2

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

Mr. Paul Supple, 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)

675 Hacienda Avenue San Lorenzo, California

		TPPH as		-		
Well Address	Date Sampled	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
	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	NS	NS	NS	NS	NS
	09/14/95	NS	NS	NS	NS	NS
	11/28/95	NS	NS	NS	NS	NS
	03/13/96	NS	NS	NS	NS	NS
	05/27/96	NS	NS	NS	NS	NS
	08/29/96	NS	NS	NS	NS	NS

ppb = Parts per billion

= Denotes laboratory detection limit

NS = Not sampled



## ENVIRONTISHTAL PROTECTION

95 DEC 20 PM 4: 23

December 19, 1996 Project 330-006.2F

Mr. James J. Whaley 17393 Via Magdaleria 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 August 29, 1996, 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 J Moser Senior Geologist

Attachment:

Table 1 - Groundwater Analytical Data - Total Purgeable Petroleum

Hydrocarbons (TPPH as Gasoline and BTEX Compounds)

cc: Mr. Paul Supple, 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)

#### 17393 Via Magdalena San Lorenzo, California

		TPPH as				
Well	Date	Gasoline	Benzene	Toluene	Ethylbenzene	Xylenes
Address	Sampled	(ppb)	(ppb)	(ppb)	(ppb)	(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
	03/14/96	<50	<0.50	<0.50	<0.50	<0.50
	05/27/96	<50	<0.50	<0.50	<0.50	<0.50
	08/29/96	<50	<0.50	<0.50	<0.50	<0.50

= Parts per billion

ppb < = Denotes laboratory detection limit

NS = Not sampled



December 19, 1996 Project 330-006.2F

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 August 29, 1996, 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 detected TPPH-g at a concentration of 410 parts per billion (ppb), and benzene at a concentration of 7.5 ppb. 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

December 19, 1996 Page 2

Attachment:

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

c: Mr. Paul Supple, 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)

#### 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	<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
•	03/15/96	1,700	<2.0	<2.0	2.5	13
	05/27/96	320	4.2	1.3	0.95	0.71
	08/29/96	410	7.5	<0.50	<0.50	1.1

ppb = Parts per billion

NS = Not sampled

<sup>=</sup> Denotes laboratory detection limit



### EMYROPHENTAL PROTECTION

95 DEC 20 PK W 28

December 19, 1996 Project 330-006.2F

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 August 29, 1996, 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 J. Moser/ Senior Geologist

December 19, 1996 Page 2

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

Mr. Paul Supple, 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)

17197 Via Magdalena San Lorenzo, California

Well Address	Date Sampled	TPPH as Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
17197 VM	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
į	11/29/95	<50	<0.50	<0.50	<0.50	<0.50
	03/15/96	<50	<0.50	<0.50	<0.50	<0.50
	05/27/96	<50	<0.50	<0.50	<0.50	<0.50
	08/29/96	<50	<0.50	<0.50	<0.50	<0.50

ppb = Parts per billion

= Denotes laboratory detection limit

NS = Not sampled



## EMPLICATION PROTECTION

96 DEC 20 PM 4: 22

December 19, 1996 Project 330-006.2F

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 performed groundwater sampling to test for gasoline in the water. The groundwater sample was collected on August 29, 1996, 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 J. Moser/ Senior Geologist

October 31, 1996 Page 2

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

Mr. Paul Supple, 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)

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
	03/15/96	<50	<0.50	<0.50	<0.50	<0.50
	05/27/96	<50	<0.50	<0.50	<0.50	<0.50
_	08/29/96	<50	<0.50	<0.50	<0.50	<0.50

ppb = Parts per billion < = Denotes laborate

= Denotes laboratory detection limit

NS = Not sampled



96 DEC 20 PH 4: 23

December 19, 1996 Project 330-006.2F

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 August 29, 1996. 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

Attachment:

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

Mr. Paul Supple, 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)

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 <sup>*</sup>	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
	03/13/96	NS	NS	NS	NS	NS
	05/27/96	NS	NS	NS	NS	NS
	08/29/96	NS	NS	NS	NS	NS
	arts per billion lot sampled					