

FINAL COMMENTAL SAME STATES OF SEJUL 13 PHI2 58

July 12, 1995 Project 330-006.2F

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 performed groundwater sampling to test for gasoline in the water. The groundwater sample was collected on May 30, 1995, and was submitted to the laboratory for analysis for total petroleum hydrocarbons calculated as gasoline (TPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds).

The groundwater sample collected from your well did not contain any detectable TPH-g or BTEX compounds. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of Alameda County Health Care Services 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 Petroleum Hydrocarbons

(TPH 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

17200 Via Magdalena San Lorenzo, California

| Well Address | Date Sampled | TPH 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 | <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 | <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 | 03/15/95 | <50 | <0.50 | <0.50 | <0.50 | <0.50 |
| | 05/30/95 | <50 | <0.50 | <0.50 | <0.50 | <0.50 |

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 May 31, 1995, and was submitted to the laboratory for analysis for total petroleum hydrocarbons calculated as gasoline (TPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds).

The groundwater sample collected from your well did not contain any detectable TPH-g or BTEX compounds. Groundwater analytical data are presented in Table 1.

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

(ledd)

Sincerely,

Pacific Environmental Group, Inc.

Debra J. Moser Senior Geologist

Attachment:

Table 1 - Groundwater Analytical Data -

Total Petroleum Hydrocarbons

(TPH as Gasoline and BTEX Compounds)

Mr. Michael Whelan, ARCO Products Company CC:

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

17203 Via Magdalena San Lorenzo, California

| Well Address | Date Sampled | TPH 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 |

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 May 31, 1995, and was submitted to the laboratory for analysis for total petroleum hydrocarbons calculated as gasoline (TPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds).

Laboratory analysis of the groundwater samples collected from your well on May 31, 1995 detected TPH-g at a concentration of 890 parts per billion (ppb), but did not contain a detectable concentration of benzene. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of Alameda County Health Care Services 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 Petroleum Hydrocarbons

(TPH 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

17349 Via Magdalena San Lorenzo, California

| Well Address | Date Sampled | TPH 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 |

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 May 31, 1995, and was submitted to the laboratory for analysis for total petroleum hydrocarbons calculated as gasoline (TPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds).

The groundwater sample collected from your well did not contain any detectable TPH-g or BTEX compounds. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of Alameda County Health Care. Services 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 Petroleum Hydrocarbons

(TPH 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

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

17348 Via Encinas San Lorenzo, California

| Well Address | Date Sampled | TPH 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 |

ppb < NS Parts per billionDenotes laboratory detection limit

= 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 May 31, 1995, and was submitted to the laboratory for analysis for total petroleum hydrocarbons calculated as gasoline (TPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds).

Laboratory analysis of the groundwater samples collected from your well on May 31, 1995 detected benzene at a concentration of 0.93 parts per billion (ppb), but did not contain a detectable concentration of TPH-g. Groundwater analytical data are presented in Table 1.

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

Sincerely,

Pacific Environmental Group, Inc.

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Debra J. Moser Senior Geologist

July 12, 1995

Page 2

Attachment:

Table 1 - Groundwater Analytical Data -Total Petroleum Hydrocarbons

(TPH 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

633 Hacienda Avenue San Lorenzo, California

| Well Address | Date Sampled | TPH 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 | 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 |

= 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 May 31, 1995, and was submitted to the laboratory for analysis for total petroleum hydrocarbons calculated as gasoline (TPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds).

The groundwater sample collected from your well did not contain any detectable TPH-g or BTEX compounds. Groundwater analytical data are presented in Table 1.

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

Sincerely,

Pacific Environmental Group, Inc.

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Debra J. Moser Senior Geologist

Attachment:

Table 1 - Groundwater Analytical Data -

Total Petroleum Hydrocarbons

(TPH 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

17197 Via Magdalena San Lorenzo, California

| Well Address | Date Sampled | TPH 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 |

ppb = Parts per billion

= Denotes laboratory detection limit

NS = Not sampled



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 May 31, 1995, and was submitted to a laboratory to be analyzed for total petroleum hydrocarbons calculated as gasoline (TPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds).

The groundwater sample collected from your well contained TPH-g at a concentration of 60 parts per billion but did not contain any detectable concentrations of BTEX compounds. Groundwater analytical data are presented in Table 1.

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

Sincerely,

Pacific Environmental Group, Inc.

Leoga

Debra J. Moser / Senior Geologist

Attachment:

Table 1 - Groundwater Analytical Data -

Total Petroleum Hydrocarbons

(TPH 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

17372 Via Magdalena San Lorenzo, California

| Well Address | Date Sampled | TPH 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 | 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 |
| | arts per billion Denotes laborat | ory detection li | mit | | | I |



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 May 31, 1995, and was submitted to the laboratory for analysis for total petroleum hydrocarbons calculated as gasoline (TPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds).

The groundwater sample collected from your well did not contain any detectable TPH-g or BTEX compounds. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of Alameda County Health Care Services 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

Attachment:

Table 1 - Groundwater Analytical Data -

Total Petroleum Hydrocarbons

(TPH 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

17302 Via Magdalena San Lorenzo, California

| Well Address | Date Sampled | TPH 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 | 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 |

ppb = Parts per billion

= Denotes laboratory detection limit.

NS = Not sampled



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. The groundwater sample was collected on May 26, 1995, and was submitted to the laboratory for analysis for total petroleum hydrocarbons calculated as gasoline (TPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds).

The groundwater sample collected from your well did not contain any detectable TPH-g or BTEX compounds. Groundwater analytical data are presented in Table 1.

Please call me at (408) 441-7500, or Ms. Amy Leech of Alameda County Health Care Services 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

Attachment:

Table 1 - Groundwater Analytical Data -

Total Petroleum Hydrocarbons

(TPH 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

590 Hacienda Avenue San Lorenzo, California 94580

| Well Address | Date Sampled | TPH 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/ | 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 | 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 |

ppb = Parts per billion

= 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 May 31, 1995, and was submitted to the laboratory for analysis for total petroleum hydrocarbons calculated as gasoline (TPH-g), benzene, toluene, ethylbenzene, and xylenes (BTEX compounds).

The groundwater sample collected from your well did not contain any detectable TPH-g or BTEX compounds. Groundwater analytical data are presented in Table 1.

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

Sincerely,

Pacific Environmental Group, Inc.

Cerosa

Debra J. Moser

Senior Geologist

Attachment:

Table 1 - Groundwater Analytical Data -

Total Petroleum Hydrocarbons

(TPH 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

17393 Via Magdalena San Lorenzo, California

| Well Address | Date Sampled | TPH 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 |
| 1: | 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 |

ppb = Parts per billion

= 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 May 31, 1995. Since no one was home when the field staff arrived 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 Alameda County Health Care Services at (510) 567-6700 if you have any questions regarding the contents of this letter.

Sincerely,

Pacific Environmental Group, Inc.

Caosa

Debra J. Moser Senior Geologist

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Table 1 - Groundwater Analytical Data -

Total Petroleum Hydrocarbons

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

642 Hacienda Avenue San Lorenzo, California

| Well Address | Date Sampled | TPH 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 | 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 |

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 May 31, 1995. Since no one was home when the field staff arrived 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 Alameda County Health Care Services at (510) 567-6700 if you have any questions regarding the contents of this letter.

Sincerely,

Pacific Environmental Group, Inc.

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Debra J:-Moser Senior Geologist

Attachment:

Table 1 - Groundwater Analytical Data -

Total Petroleum Hydrocarbons

(TPH 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

634 Hacienda Avenue San Lorenzo, California

| Well Address | Date Sampled | TPH 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 | 12/21/94 | NS | NS | NS | NS | NS |
| | 03/15/95 | NS | NS | NS | NS | NS |
| | 05/31/95 | 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 May 31, 1995. Since the well pump was inoperable, 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 Alameda County Health Care Services at (510) 567-6700 if you have any questions regarding the contents of this letter.

Sincerely,

Pacific Environmental Group, Inc.

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Debra J. Moser Senior Geologist

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Table 1 - Groundwater Analytical Data -

Total Petroleum Hydrocarbons (TPH 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
Mr. Kevin Graves, Regional Water Quality Control Board - S.F. Bay Region

675 Hacienda Avenue San Lorenzo, California

| Well Address | Date Sampled | TPH 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 |
| | 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 |

ppb = Parts per billion

= Denotes laboratory detection limit

NS = Not sampled