2000 Alameda de las Puigas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

Mr. Luche 17348 Via Magdalena San Lorenzo, California 94580

Re: Groundwater Analytical Results 17348 Via Magdalena San Lorenzo, California 94580

Dear Mr. Luche:

This letter presents the results of the sampling of the irrigation water-supply well located on your property at the above referenced property. Pacific Environmental Group, Inc. (PACIFIC), on behalf of ARCO Products Company (ARCO) performed the groundwater sampling to test for gasoline in the water. The sample was collected on December 21, 1992 and submitted to the laboratory for analysis of total petroleum hydrocarbons calculated as gasoline (TPH-g) and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds) in groundwater. ARCO and PACIFIC would like to express their gratitude for your cooperation in this project.

The groundwater sample collected from your well did not contain any dissolved concentrations of TPH-g or BTEX compounds. It is ARCO's and PACIFIC's understanding that the well is used strictly for irrigation purposes. This well should not be for any other purpose other than irrigation unless advised differently by the Alameda County Department of Environmental Health.

To continue to monitor the groundwater in your vicinity, ARCO would like your permission to sample your well on a quarterly basis through 1993. If this is agreeable with you, please sign and date the enclosed copy of ARCO's Well Sampling Permission Letter and return the signed copy to me as soon as possible. ARCO or our representative will be contacting you in regards to accessing your well.

In the event of any changes in the characteristics of the water (color, odor, clarity, etc.), please contact ARCO, and the well will be resampled at ARCO's expense. Please call me at (415) 571-2434, and/or Ms. Juliett Shin of Alameda County Health Care Services (ACHCS) at (510) 271-4320 if you have any questions regarding the contents of this letter.

Sincerely,

ARCO Products Company

what Whele

Michael Whelan

Environmental Engineer

Attachments: Table 1 - Groundwater Analytical Results -

Total Petroleum Hydrocarbons

Attachment A - ARCO's Well Sampling Permission Letter

cc: Mr. Chris Winsor, ARCO Products Company

Mr. Charles Lapin, ARCO Products Company

Mr. John Meck, ARCO Products Company

Ms. Juliett Shin, Alameda County Health Care Services

Mr. Rich Hiett, RWQCB - San Francisco Bay Region

17348 Via Magdalena San Lorenzo, California

Well	Sample	Gasoline	Benzene	Toluene	Ethylbenzene	Xylenes
Address	Date	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)
17348 VM	10/14/92	NS	NS	NS	NS	NS
	12/21/92	<50	<0.5	<0.5	<0.5	<0.5

ppb = Parts per billion NS = Currently not accessible for sampling = Denotes laboratory detection limit <

2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

Mr. Luche 17348 Via Magdalena San Lorenzo, California 94580

Re: Well Sampling

17348 Via Magdalena

San Lorenzo, California 94580

Dear Mr. Luche:

The well located on your property was sampled in December 1992 by Pacific Environmental Group, Inc (PACIFIC) on behalf of ARCO Products Company (ARCO). Thank you for your cooperation with assisting PACIFIC and ARCO during the two previous well sampling events. Because of the presence of gasoline compounds detected in the groundwater in your area, ARCO would like permission to continue

sampling the well located on your property on a quarterly basis schedule of the sampling events for 1993 will be prepared and sinformation and convenience. If this is agreeable with you, ple enclosed copy of this letter, and at your earliest convenience re Environmental Group, Inc. in the enclosed self addressed stam retain the additional copy of this letter for your records.	sent to you for your ase sign and date the turn it to Pacific	
If you have any questions regarding this letter, please call Mr. PACIFIC at (408) 441-7500.	Kelly Brown with	
Sincerely,		
McLace Une Michael Whelan Environmental Engineer		
cc: Mr. Chris Winsor, ARCO Products Company Mr. John Meck, ARCO Products Company Ms. Juliett Shin, Alameda County Health Care Services Mr. Rich Hiett, RWQCB - San Francisco Bay Region		
AGREED TO:		
Signature	Date	_
ARCC Products Company is a Division of AtlanticKichfieldCompany		APPC- (9-88)

ARCO Products Company 2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400

Jánuary 14, 1993 Project 330-06.18

Mr. Schrag 17197 Via Magdalena San Lorenzo, California 94580

Re: Groundwater Analytical Results 17197 Via Magdalena San Lorenzo, California 94580

Dear Mr. Schrag:

This letter presents the results of the sampling of the irrigation water-supply well located on your property at the above referenced property. Pacific Environmental Group, Inc. (PACIFIC), on behalf of ARCO Products Company (ARCO) performed the groundwater sampling to test for gasoline in the water. The samples were collected on October 14, 1992 and December 21, 1992 and submitted to the laboratory for analysis of total petroleum hydrocarbons calculated as gasoline (TPH-g) and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds) in groundwater. ARCO and PACIFIC would like to express their gratitude for your cooperation in this project.

The groundwater samples collected from your well did not contain any dissolved concentrations of TPH-g or BTEX compounds. It is ARCO's and PACIFIC's understanding that the well is used strictly for irrigation purposes. This well should not be for any other purpose other than irrigation unless advised differently by the Alameda County Department of Environmental Health.

To continue to monitor the groundwater in your vicinity, ARCO would like your permission to sample your well on a quarterly basis through 1993. If this is agreeable with you, please sign and date the enclosed copy of ARCO's Well Sampling Permission Letter and return the signed copy to me as soon as possible. ARCO or our representative will be contacting you in regards to accessing your well.

In the event of any changes in the characteristics of the water (color, odor, clarity, etc.), please contact ARCO, and the well will be resampled at ARCO's expense. Please call me at (415) 571-2434, and/or Ms. Juliett Shin of Alameda County Health Care Services (ACHCS) at (510) 271-4320 if you have any questions regarding the contents of this letter.

Sincerely,

ARCO Products Company

Michael Whelan

Environmental Engineer

Attachments: Table 1 - Groundwater Analytical Results -

Total Petroleum Hydrocarbons

Attachment A - ARCO's Well Sampling Permission Letter

cc: Mr. Chris Winsor, ARCO Products Company

Mr. Charles Lapin, ARCO Products Company

Mr. John Meck, ARCO Products Company

Ms. Juliett Shin, Alameda County Health Care Services

Mr. Rich Hiett, RWQCB - San Francisco Bay Region

17197 Via Magdalena San Lorenzo, California

Well Address	Sample Date	Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
17197 VM	11/13/91	<30	<0.30	< 0.30	<0.30	<0.30
j	10/14/92	<50	<0.50	< 0.50	< 0.50	<0.50
	12/21/92	<50	<0.5	< 0.5	< 0.5	< 0.5

January 14, 1993

2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

Mr. Schrag 17197 Via Magdalena San Lorenzo, California 94580

Re: Well Sampling

17197 Via Magdalena

San Lorenzo, California 94580

Dear Mr. Schrag:

The well located on your property was sampled in November 1991 and October and December 1992 by Pacific Environmental Group, Inc (PACIFIC) on behalf of ARCO Products Company (ARCO). Thank you for your cooperation with assisting PACIFIC and ARCO during the two previous well sampling events. Because of the presence of gasoline compounds detected in the groundwater in your area, ARCO would like permission to continue sampling the well located on your property on a quarterly basis through 1993. A schedule of the sampling events for 1993 will be prepared and sent to you for your information and convenience. If this is agreeable with you, please sign and date the enclosed copy of this letter, and at your earliest convenience return it to Pacific Environmental Group, Inc. in the enclosed self addressed stamped envelope. Please retain the additional copy of this letter for your records.

If you have any questions regarding this letter, please call Mr. Kelly Brown with PACIFIC at (408) 441-7500.

ARCO Products Company

Michael Whelan

Sincerely,

Environmental Engineer

cc: Mr. Chris Winsor, ARCO Products Company Mr. John Meck, ARCO Products Company

Ms. Juliett Shin, Alameda County Health Care Services Mr. Rich Hiett, RWQCB - San Francisco Bay Region

AGREED TO:

S

gnature	Date	

2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

Mr. Manry 17371 Via Magdalena San Lorenzo, California 94580

Re: Groundwater Analytical Results 17371 Via Magdalena San Lorenzo, California 94580

Dear Mr. Manry:

This letter presents the results of the sampling of the irrigation water-supply well located on your property at the above referenced property. Pacific Environmental Group, Inc. (PACIFIC), on behalf of ARCO Products Company (ARCO) performed the groundwater sampling to test for gasoline in the water. The samples were collected on October 14, 1992 and December 18, 1992 and submitted to the laboratory for analysis of total petroleum hydrocarbons calculated as gasoline (TPH-g) and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds) in groundwater. ARCO and PACIFIC would like to express their gratitude for your cooperation in this project.

The groundwater samples collected from your well did not contain any dissolved concentrations of TPH-g or BTEX compounds. It is ARCO's and PACIFIC's understanding that the well is used strictly for irrigation purposes. This well should not be for any other purpose other than irrigation unless advised differently by the Alameda County Department of Environmental Health.

To continue to monitor the groundwater in your vicinity, ARCO would like your permission to sample your well on a quarterly basis through 1993. If this is agreeable with you, please sign and date the enclosed copy of ARCO's Well Sampling Permission Letter and return the signed copy to me as soon as possible. ARCO or our representative will be contacting you in regards to accessing your well.

dowewar 870PPh 1PRg Just Wart 191. In the event of any changes in the characteristics of the water (color, odor, clarity, etc.), please contact ARCO, and the well will be resampled at ARCO's expense. Please call me at (415) 571-2434, and/or Ms. Juliett Shin of Alameda County Health Care Services (ACHCS) at (510) 271-4320 if you have any questions regarding the contents of this letter.

Sincerely,

Meibal Wheler

Michael Whelan

Environmental Engineer

Attachments: Table 1 - Groundwater Analytical Results -

Total Petroleum Hydrocarbons

Attachment A - ARCO's Well Sampling Permission Letter

cc: Mr. Chris Winsor, ARCO Products Company

Mr. Charles Lapin, ARCO Products Company

Mr. John Meck, ARCO Products Company

Ms. Juliett Shin, Alameda County Health Care Services Mr. Rich Hiett, RWQCB - San Francisco Bay Region

17371 Via Magdalena San Lorenzo, California

Well Address	Sample Date	Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
17371 VM	11/13/91	870	9.0	1.0	21	4.5
	10/14/92	<50	< 0.50	< 0.50	< 0.50	< 0.50
	12/18/92	<50	<0.5	< 0.5	< 0.5	< 0.5

= Denotes laboratory detection limit

2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

Mr. Manry 17371 Via Magdalena San Lorenzo, California 94580

Re: Well Sampling

17371 Via Magdalena

San Lorenzo, California 94580

Dear Mr. Manry:

The well located on your property was sampled in November 1991 and October and December 1992 by Pacific Environmental Group, Inc (PACIFIC) on behalf of ARCO Products Company (ARCO). Thank you for your cooperation with assisting PACIFIC and ARCO during the two previous well sampling events. Because of the presence of gasoline compounds detected in the groundwater in your area, ARCO would like permission to continue sampling the well located on your property on a quarterly basis through 1993. A schedule of the sampling events for 1993 will be prepared and sent to c

you for your information and convenience. If this is agreeable date the enclosed copy of this letter, and at your earliest converge Environmental Group, Inc. in the enclosed self addressed star retain the additional copy of this letter for your records.	enience return it to Pacifi
If you have any questions regarding this letter, please call Mr. PACIFIC at (408) 441-7500.	Kelly Brown with
Sincerely,	
Michael Whe	
Michael Whelan Environmental Engineer	
cc: Mr. Chris Winsor, ARCO Products Company Mr. John Meck, ARCO Products Company Ms. Juliett Shin, Alameda County Health Care Service Mr. Rich Hiett, RWQCB - San Francisco Bay Region	es
AGREED TO:	
Signature	Date
ARCO Froducts Company is a Division of AtlanticRichtfeldCompany	APPC- (9-88)

2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

Calvary Church and School 17200 Via Magdalena San Lorenzo, California 94580

Re: Groundwater Analytical Results 17200 Via Magdalena San Lorenzo, California 94580

To whom it may concern:

This letter presents the results of the sampling of the irrigation water-supply well on your property at the above address. ARCO Products Company (ARCO) and Pacific Environmental Group, Inc. (PACIFIC) would like to express their gratitude for your cooperation in the completion of this project. PACIFIC, on behalf of ARCO performed the groundwater sampling to determine the source and extent of gasoline contamination found in shallow groundwater, and whether gasoline is present in the well on your property. The groundwater sample was collected on December 18, 1992 and was submitted to a laboratory to be analyzed for total petroleum hydrocarbons calculated as gasoline (TPH-g) and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds) in groundwater.

Laboratory analysis of the groundwater sample collected from wars well on December 18, 1992 has detected TPH-g and benzene at concentrations of 160 and 1.4 parts per billion (ppb), respectively. These compounds are indicative of gasoline.

It is ARCO's and PACIFIC's understanding that your well is used only for irrigation purposes. This well should not be used for any other purpose, other than irrigation unless permitted or advised differently by the Alameda County Department of Environmental Health.

To continue to monitor the groundwater in your vicinity, ARCO would like permission to sample the well on a quarterly basis through 1992. If this is agree-

able with you, please sign and date the enclosed copy of this letter and return the signed copy to me as soon as possible. In the event of any changes in the characteristics of the water (color, odor, clarity, etc.), please contact ARCO, and the well will be resampled immediately at ARCO's expense. Please call me at (415) 571-2434, and/or Ms. Juliett Shin of Alameda County Health Care Services (ACHCS) at (415) 271-4320 if you have any questions regarding the contents of this letter.

ARCO or PACIFIC, on behalf of ARCO, will contact you shortly in regards to this sampling activity.

Sincerely,

ARCO Products Company

ichael Whelen

Michael Whelan

Environmental Engineer

Attachments: Table 1 - Groundwater Analytical Results

Total Petroleum Hydrocarbons

Attachment A - ARCO's Well sampling Permission Letter

cc: Mr. Chris Winsor, ARCO Products Company

Mr. Charles Lapin, ARCO Products Company

Mr. John Meck, ARCO Products Company

Ms. Juliett Shin, Alameda County Health Care Services

Mr. Rich Hiett, RWQCB - S.F. Bay Region

17200 Via Magdalena San Lorenzo, California

Well Address	Sample Date	Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
17200 VM	11/13/91	440	2.7	<0.30	<0.30	12
,	10/14/92	NS	NS	NS	NS	NS
	12/18/92	160	1.4	<0.5	<0.5	3.4

ppb = Parts per billion

= Currently not accessible for sampling = Denotes laboratory detection limit NS

2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

Calvary Church and School 17200 Via Magdalena San Lorenzo, California 94580

Re: Well Sampling

17200 Via Magdalena

San Lorenzo, California 94580

To Whom It May Concern:

The well located on your property was sampled in November 1991 and December 1992 by Pacific Environmental Group, Inc (PACIFIC), on behalf of ARCO Products Company (ARCO). Thank you for your cooperation with assisting PACIFIC and ARCO during the two previous well sampling events. Because of the presence of gasoline compounds detected in the groundwater in your area, ARCO would like permission to continue sampling the well located on your property on a quarterly basis through 1993. A schedule of the sampling events for 1993 will be prepared and sent to you for your information and convenience. If this is agreeable with you, please sign and date the enclosed copy of this letter, and at your earliest convenience return it to Pacific Environmental Group, Inc. in the enclosed self addressed stamped envelope. Please retain the additional copy of this letter for your records.

If you have any questions regarding this letter, please call Mr. Kelly Brown with PACIFIC at (408) 441-7500.

Sincerely,

Signature

ARCO Products Company Michael Whel
Muduel Unil
Michael Whelan
Environmental Engineer
Mr. Chris Winsor, ARCO Products Company Mr. John Meck, ARCO Products Company Ms. Juliett Shin, Alameda County Health Care Services Mr. Rich Hiett, RWQCB - San Francisco Bay Region
AGREED TO:

APPC-7025-D (9-88)

Date

ARCO Products Company 2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

Mr. Johansen 17302 Via Magdalena San Lorenzo, California 94580

Re: Groundwater Analytical Results 17302 Via Magdalena San Lorenzo, California 94580

Dear Mr. Johansen:

This letter presents the results of the sampling of the irrigation water-supply well located on your property at the above referenced property. Pacific Environmental Group, Inc. (PACIFIC), on behalf of ARCO Products Company (ARCO) performed the groundwater sampling to test for gasoline in the water. The samples were collected on October 14, 1992 and December 21, 1992 and submitted to the laboratory for analysis of total petroleum hydrocarbons calculated as gasoline (TPH-g) and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds) in groundwater. ARCO and PACIFIC would like to express their gratitude for your cooperation in this project.

locus past

The groundwater samples collected from your well did not contain any dissolved concentrations of TPH-g or BTEX compounds. It is ARCO's and PACIFIC's understanding that the well is used strictly for irrigation purposes. This well should not be for any other purpose other than irrigation unless advised differently by the Alameda County Department of Environmental Health.

To continue to monitor the groundwater in your vicinity, ARCO would like your permission to sample your well on a quarterly basis through 1993. If this is agreeable with you, please sign and date the enclosed copy of ARCO's Well Sampling Permission Letter and return the signed copy to me as soon as possible. ARCO or our representative will be contacting you in regards to accessing your well.

In the event of any changes in the characteristics of the water (color, odor, clarity, etc.), please contact ARCO, and the well will be resampled at ARCO's expense.

Please call me at (415) 571-2434, and/or Ms. Juliett Shin of Alameda County Health Care Services (ACHCS) at (510) 271-4320 if you have any questions regarding the contents of this letter.

Sincerely,

ARCO Products Company

Michael Whelan

Michael Whelan

Environmental Engineer

Attachments: Table 1 - Groundwater Analytical Results - Total Petroleum Hydrocarbons

Attachment A - ARCO's Well Sampling Permission Letter

cc: Mr. Chris Winsor, ARCO Products Company

Mr. Charles Lapin, ARCO Products Company

Mr. John Meck, ARCO Products Company

Ms. Juliett Shin, Alameda County Health Care Services Mr. Rich Hiett, RWQCB - San Francisco Bay Region

17302 Via Magdalena San Lorenzo, California

Well Address	Sample Date	Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
17302 VM	10/21/91	72	I I	<0.30	0.44	<0.30
	10/14/92	NS	NS	NS	NS T	NS
	12/21/92	<50	<0.5	<0.5	<0.5	<0.5

ppb = Parts per billion

 Currently not accessible for sampling
 Denotes laboratory detection limit NS

3300618/GAR17302

2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

Mr. Johansen 17302 Via Magdalena San Lorenzo, California 94580

Re: Well Sampling

17302 Via Magdalena

San Lorenzo, California 94580

Dear Mr. Johansen:

The well located on your property was sampled in October 1991 and December 1992 by Pacific Environmental Group, Inc (PACIFIC) on behalf of ARCO Products Company (ARCO). Thank you for your cooperation with assisting PACIFIC and ARCO during the two previous well sampling events. Because of the presence of gasoline compounds detected in the groundwater in your area, ARCO would like permission to continue sampling the well located on your property on a quarterly basis through 1993. A schedule of the sampling events for 1993 will be prepared and sent to you for your information and convenience. If this is agreeable with you, please sign and date the enclosed copy of this letter, and at your earliest convenience return it to Pacific Environmental Group, Inc. in the enclosed self addressed stamped envelope. Please retain the additional copy of this letter for your records.

If you have any questions regarding this letter, please call Mr. Kelly Brown with PACIFIC at (408) 441-7500.

Sincerely,

ARCO Products Company

While Whele	
Michael Whelan	
Environmental Engineer	
cc: Mr. Chris Winsor, ARCO Products Company Mr. John Meck, ARCO Products Company Ms. Juliett Shin, Alameda County Health Care Services Mr. Rich Hiett, RWQCB - San Francisco Bay Region	;
AGREED TO:	
Signature	Date

ARCO Products Company 2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

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

Re: Groundwater Analytical Results
590 Hacienda Avenue
San Lorenzo, California 94580

Dear Mr. and Mrs. Silva:

This letter presents the results of the sampling of the irrigation water-supply well located on your property at the above referenced property. Pacific Environmental Group, Inc. (PACIFIC), on behalf of ARCO Products Company (ARCO) performed the groundwater sampling to test for gasoline in the water. The samples were collected on October 14, 1992 and December 21, 1992 and submitted to the laboratory for analysis of total petroleum hydrocarbons calculated as gasoline (TPH-g) and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds) in groundwater. ARCO and PACIFIC would like to express their gratitude for your cooperation in this project.

The groundwater samples collected from your well did not contain any dissolved concentrations of TPH-g or BTEX compounds. It is ARCO's and PACIFIC's understanding that the well is used strictly for irrigation purposes. This well should not be for any other purpose other than irrigation unless advised differently by the Alameda County Department of Environmental Health.

To continue to monitor the groundwater in your vicinity, ARCO would like your permission to sample your well on a quarterly basis through 1992. If this is agreeable with you, please sign and date the enclosed copy of this letter and return the signed copy to me as soon as possible. ARCO or our representative will be contacting you in regards to accessing your well.

In the event of any changes in the characteristics of the water (color, odor, clarity, etc.), please contact ARCO, and the well will be resampled at ARCO's expense.

Please call me at (415) 571-2434, and/or Ms. Juliett Shin of Alameda County Health Care Services (ACHCS) at (415) 271-4320 if you have any questions regarding the contents of this letter.

Sincerely,

ARCO Products Company

Michael Whelan

Michael Whelan

Environmental Engineer

Attachments: Table 1 - Groundwater Analytical Results -

Total Petroleum Hydrocarbons

Attachment A - ARCO's Well Sampling Permission Letter

cc: Mr. Chris Winsor, ARCO Products Company

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

Ms. Juliett Shin, Alameda County Health Care Services Mr. Rich Hiett, RWQCB - San Fransisco Bay Region

590 Hacienda Avenue San Lorenzo, California 94580

Well Address	Sample Date	Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
590 H	11/13/91	<30	<0.30	<0.30	<0.30	<0.30
	10/14/92	<50	<0.50	<0.50	< 0.50	< 0.50
	12/21/92	<50	<0.5	< 0.5	< 0.5	<0.5

2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

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

Re: Well Sampling

590 Hacienda Avenue

San Lorenzo, California 94580

Dear Mr. and Mrs. Silva:

The well located on your property was sampled in November 1991 and October and December 1992 by Pacific Environmental Group, Inc (PACIFIC) on behalf of ARCO Products Company (ARCO). Thank you for your cooperation with assisting PACIFIC and ARCO during the two previous well sampling events. Because of the presence of gasoline compounds detected in the groundwater in your area, ARCO would like permission to continue sampling the well located on your property on a quarterly basis through 1993. A schedule of the sampling events for 1993 will be prepared and sent to you for your information and convenience. If this is agreeable with you, please sign and date the enclosed copy of this letter, and at your earliest convenience return it to Pacific Environmental Group, Inc. in the enclosed self addressed stamped envelope. Please retain the additional copy of this letter for your records.

date the enclosed copy of this letter, and at your earliest convergence on the enclosed copy of this letter, and at your earliest convergence on the enclosed self addressed standard the additional copy of this letter for your records.	enience return it to Pacif
If you have any questions regarding this letter, please call Mr. PACIFIC at (408) 441-7500.	Kelly Brown with
Sincerely,	
ARCO Products Company White Uhel	
Michael Whelan Environmental Engineer	
cc: Mr. Chris Winsor, ARCO Products Company Mr. John Meck, ARCO Products Company Ms. Juliett Shin, Alameda County Health Care Service Mr. Rich Hiett, RWQCB - San Francisco Bay Region	s
AGREED TO:	
Signature	Date
ARCC Products Company is a Division of AtlanticRichfieldCompany	APPC (9-88)

2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

Mrs. Toole 17203 Via Magdalena San Lorenzo, California 94580

Re: Groundwater Analytical Results 17203 Via Magdalena San Lorenzo, California 94580

Dear Mrs. Toole:

This letter presents the results of the sampling of the irrigation water-supply well located on your property at the above referenced property. Pacific Environmental Group, Inc. (PACIFIC), on behalf of ARCO Products Company (ARCO) performed the groundwater sampling to test for gasoline in the water. The sample was collected on December 21, 1992 and was submitted to the laboratory for analysis of total petroleum hydrocarbons calculated as gasoline (TPH-g) and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds) in groundwater. ARCO and PACIFIC would like to express their gratitude for your cooperation in this project.

The groundwater sample collected from your well did not contain any dissolved concentrations of TPH-g or BTEX compounds. It is ARCO's and PACIFIC's understanding that the well is used strictly for irrigation purposes. This well should not be for any other purpose other than irrigation unless advised differently by the Alameda County Department of Environmental Health.

To continue to monitor the groundwater in your vicinity, ARCO would like your permission to sample your well on a quarterly basis through 1993. If this is agreeable with you, please sign and date the enclosed copy of ARCO's Well Sampling Permission Letter and return the signed copy to me as soon as possible. ARCO or our representative will be contacting you in regards to accessing your well.

In the event of any changes in the characteristics of the water (color, odor, clarity, etc.), please contact ARCO, and the well will be resampled at ARCO's expense.

Please call me at (415) 571-2434, and/or Ms. Juliett Shin of Alameda County Health Care Services (ACHCS) at (510) 271-4320 if you have any questions regarding the contents of this letter.

Sincerely,

ARCO Products Company

Michael whele

Michael Whelan

Environmental Engineer

Attachments: Table 1 - Groundwater Analytical Results -Total Petroleum Hydrocarbons

Attachment A - ARCO's Well Sampling Permission Letter

cc: Mr. Chris Winsor, ARCO Products Company

Mr. Charles Lapin, ARCO Products Company

Mr. John Meck, ARCO Products Company

Ms. Juliett Shin, Alameda County Health Care Services Mr. Rich Hiett, RWQCB - San Francisco Bay Region

17203 Via Magdalena San Lorenzo, California

Well Address	Sample Date	Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
17203 VM	11/13/91	<30	<0.30	< 0.30	<0.30	<0.30
	10/14/92	NS	NS	NS	NS	l NS
	12/21/92	<50	<0.5	<0.5	<0.5	1.3

ppb = Parts per billion

Currently not accessible for samplingDenotes laboratory detection limit NS

2000 Alameda de las Pulgas Malling Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

Mrs. Toole 17203 Via Magdalena San Lorenzo, California 94580

Re: Well Sampling

17203 Via Magdalena

San Lorenzo, California 94580

Dear Mrs. Toole:

The well located on your property was sampled in November 1991 and December 1992 by Pacific Environmental Group, Inc (PACIFIC) on behalf of ARCO Products Company (ARCO). Thank you for your cooperation with assisting PACIFIC and ARCO during the two previous well sampling events. Because of the presence of gasoline compounds detected in the groundwater in your area, ARCO would like permission to continue sampling the well located on your property on a quarterly basis through 1993. A schedule of the sampling events for 1993 will be prepared and sent to you for your information and convenience. If this is agreeable with you, please sign and date the enclosed copy of this letter, and at your earliest convenience return it to Pacific Environmental Group, Inc. in the enclosed self addressed stamped envelope. Please retain the additional copy of this letter for your records.

If you have any questions regarding this letter, please call Mr. Kelly Brown with PACIFIC at (408) 441-7500.

1 ACII IC at (400) 441-7500.	
Sincerely,	
ARCO Products Company Michael Whelan Environmental Engineer	
cc: Mr. Chris Winsor, ARCO Products Company Mr. John Meck, ARCO Products Company Ms. Juliett Shin, Alameda County Health Care Service Mr. Rich Hiett, RWQCB - San Francisco Bay Region	s
AGREED TO:	
Signature	Date
	APPC

2000 Alameda de las Puigas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

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

Re: Groundwater Analytical Results
17349 Via Magdalena
San Lorenzo, California 94580

Dear M.E. Kast:

This letter presents the results of the sampling of the irrigation water-supply well on your property at the above address. ARCO Products Company (ARCO) and Pacific Environmental Group, Inc. (PACIFIC) would like to express their gratitude for your cooperation in this project. PACIFIC, on behalf of ARCO performed the groundwater sampling to determine the source and extent of gasoline contamination found in shallow groundwater, and whether gasoline is present in the well on your property. The groundwater samples were collected on October 14, 1992 and December 18, 1992 and were submitted to a laboratory to be analyzed for total petroleum hydrocarbons calculated as gasoline (TPH-g) and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds) in groundwater.

Laboratory analysis of the groundwater samples collected from your well on October 14, 1992 detected TPH-g and benzene at concentrations of 2,200 and <50 parts per billion (ppb), respectively. Laboratory analysis of the groundwater sample collected from your well on December 18, 1992 detected TPH-g and benzene at concentrations of 1,500 and 14 ppb, respectively. These compounds are indicative of gasoline.

It is ARCO's and PACIFIC's understanding that your well is used only for irrigation purposes. This well should not be used for any other purpose, other than irrigation unless permitted or advised differently by the Alameda County Department of Environmental Health.

To continue to monitor the groundwater in your vicinity, ARCO would like permission to sample the well on a quarterly basis through 1993. If this is agreeable with you, please sign and date the enclosed copy of ARCO's Well Sampling Permission Letter and return the signed copy to me as soon as possible. In the event of any changes in the characteristics of the water (color, odor, clarity, etc.), please contact ARCO, and the well will be resampled immediately at ARCO's expense. Please call me at (415)-571-2434, and/or Ms. Julliet Shin of Alameda County Health Care Services (ACHCS) at (510)-271-4320 if you have any questions regarding the contents of this letter.

ARCO or PACIFIC, on behalf of ARCO, will contact you shortly in regards to this sampling activity.

Sincerely,

ARCO Products Company

Michael Whel

Michael Whelan

Environmental Engineer

Attachments: Table 1 - Groundwater Analytical Results -

Total Petroleum Hydrocarbons

Attachment A - ARCO's Well Sampling Permission Letter

cc: Mr. Chris Winsor, ARCO Products Company

Mr. Charles Lapin, ARCO Products Company

Mr. John Meck, ARCO Products Company

Ms. Julliet Shin, Alameda County Health Care Services Mr. Rich Hiett, RWQCB - San Fransisco Bay Region

17349 Via Magdalena San Lorenzo, California

Well	Sample	Gasoline	Benzene	Toluene	Ethylbenzene	Xylenes
Address	Date	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)
17349 VM	09/27/91 10/14/95 12/18/92	780 42,200 1,500	13 500 14	<3.0 <50 1.8	<3.0 <50 7.1	<3.0 110

ppb = Parts per billion

NS = Currently not accessible for sampling < = Denotes laboratory detection limit

ARCO Products Company
2000 Alameda de las Pulgas
Mailing Address: Box 5811
San Mateo, California 94402
Telephone 415 571 2400



January 14, 1993 Project 330-06.18

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

Re: Well Sampling

17349 Via Magdalena

San Lorenzo, California 94580

Dear M.E. Kast:

The well located on your property was sampled in November 1991 and October and December 1992 by Pacific Environmental Group, Inc (PACIFIC) on behalf of ARCO Products Company (ARCO). Thank you for your cooperation with assisting PACIFIC and ARCO during the two previous well sampling events. Because of the presence of gasoline compounds detected in the groundwater in your area, ARCO would like permission to continue sampling the well located on your property on a quarterly basis through 1993. A schedule of the sampling events for 1993 will be prepared and sent to you for your information and convenience. If this is agreeable with you, please sign and date the enclosed copy of this letter, and at your earliest convenience return it to Pacific Environmental Group, Inc. in the enclosed self addressed stamped envelope. Please retain the additional copy of this letter for your records.

If you have any questions regarding this letter, please call Mr. Kelly Brown with PACIFIC at (408) 441-7500.

ARCO Products Company

Michael Whelan

Environmental Engineer

Sincerely,

cc: Mr. Chris Winsor, ARCO Products Company Mr. John Meck, ARCO Products Company

Ms. Juliett Shin, Alameda County Health Care Services Mr. Rich Hiett, RWQCB - San Francisco Bay Region

AGREED TO:
Signature_____ Date_____

2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

Mr. Tahnann 633 Hacienda Avenue San Lorenzo, California 94580

Re: Groundwater Analytical Results 633 Hacienda Avenue San Lorenzo, California 94580

Dear Mr. Tahnann:

This letter presents the results of the sampling of the irrigation water-supply well located on your property at the above referenced property. Pacific Environmental Group, Inc. (PACIFIC), on behalf of ARCO Products Company (ARCO) performed the groundwater sampling to test for gasoline in the water. The sample was collected on December 21, 1992 and submitted to the laboratory for analysis of total petroleum hydrocarbons calculated as gasoline (TPH-g) and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds) in groundwater. ARCO and PACIFIC would like to express their gratitude for your cooperation in this project.

The groundwater sample collected from your well did not contain any dissolved concentrations of TPH-g or BTEX compounds. It is ARCO's and PACIFIC's understanding that the well is used strictly for irrigation purposes. This well should not be for any other purpose other than irrigation unless advised differently by the Alameda County Department of Environmental Health.

To continue to monitor the groundwater in your vicinity, ARCO would like your permission to sample your well on a quarterly basis through 1993. If this is agreeable with you, please sign and date the enclosed copy of ARCO's Well Sampling Permission Letter and return the signed copy to me as soon as possible. ARCO or our representative will be contacting you in regards to accessing your well.

In the event of any changes in the characteristics of the water (color, odor, clarity, etc.), please contact ARCO, and the well will be resampled at ARCO's expense. Please call me at (415) 571-2434, and/or Ms. Juliett Shin of Alameda County Health Care Services (ACHCS) at (510) 271-4320 if you have any questions regarding the contents of this letter.

Sincerely,

ARCO Products Company

Michael Whelon

Michael Whelan

Environmental Engineer

Attachments: Table 1 - Groundwater Analytical Results -

Total Petroleum Hydrocarbons

Attachment A - ARCO's Well Sampling Permission Letter

cc: Mr. Chris Winsor, ARCO Products Company

Mr. Charles Lapin, ARCO Products Company

Mr. John Meck, ARCO Products Company

Ms. Juliett Shin, Alameda County Health Care Services Mr. Rich Hiett, RWQCB - San Francisco Bay Region

633 Hacienda Avenue San Lorenzo, California

Well	Sample	Gasoline	Benzene	Toluene	Ethylbenzene	Xylenes
Address	Date	(ppb)	(ppb)	(ppb)	(ppb)	(ppb)
633 H	10/14/92	NS	NS	NS	NS	NS
	12/21/92	<50	<0.5	<0.5	<0.5	<0.5
NS = C	Parts per billion Currently not acc Denotes laborato	cessible for san	npling nit			

2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

Mr. Luche 17348 Via Encinas San Lorenzo, California 94580

Re: Groundwater Analytical Results 17348 Via Encinas San Lorenzo, California 94580

Dear Mr. Luche:

This letter presents the results of the sampling of the irrigation water-supply well located on your property at the above referenced property. Pacific Environmental Group, Inc. (PACIFIC), on behalf of ARCO Products Company (ARCO) performed the groundwater sampling to test for gasoline in the water. The sample was collected on December 21, 1992 and submitted to the laboratory for analysis of total petroleum hydrocarbons calculated as gasoline (TPH-g) and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds) in groundwater. ARCO and PACIFIC would like to express their gratitude for your cooperation in this project.

The groundwater sample collected from your well did not contain any dissolved concentrations of TPH-g or BTEX compounds. It is ARCO's and PACIFIC's understanding that the well is used strictly for irrigation purposes. This well should not be for any other purpose other than irrigation unless advised differently by the Alameda County Department of Environmental Health.

To continue to monitor the groundwater in your vicinity, ARCO would like your permission to sample your well on a quarterly basis through 1993. If this is agreeable with you, please sign and date the enclosed copy of ARCO's Well Sampling Permission Letter and return the signed copy to me as soon as possible. ARCO or our representative will be contacting you in regards to accessing your well.

2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

Mr. Tahnann 633 Hacienda Avenue San Lorenzo, California 94580

Re: Well Sampling

633 Hacienda Avenue

San Lorenzo, California 94580

Dear Mr. Tahnann:

The well located on your property was sampled in December 1992 by Pacific Environmental Group, Inc (PACIFIC) on behalf of ARCO Products Company (ARCO). Thank you for your cooperation with assisting PACIFIC and ARCO during the two previous well sampling events. Because of the presence of gasoline compounds detected in the groundwater in your area, ARCO would like permission to continue sampling the well located on your property on a quarterly basis through 1993. A schedule of the sampling events for 1993 will be prepared and sent to you for your information and convenience. If this is agreeable with you, please sign and date the enclosed copy of this letter, and at your earliest convenience return it to Pacific Environmental Group, Inc. in the enclosed self addressed stamped envelope. Please retain the additional copy of this letter for your records.

If you have any questions regarding this letter, please call Mr. Kelly Brown with PACIFIC at (408) 441-7500.

ARCO Products Company

Michael Whelan

Sincerely,

Environmental Engineer

cc: Mr. Chris Winsor, ARCO Products Company
Mr. John Meck, ARCO Products Company

Ms. Juliett Shin, Alameda County Health Care Services Mr. Rich Hiett, RWQCB - San Francisco Bay Region

AGREED TO:

Signature______ Date_____

2000 Alameda de las Puigas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

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

Re: Groundwater Analytical Results 642 Hacienda Avenue San Lorenzo, California 94580

Dear Mr. and Mrs. Corregedor:

This letter presents the results of the sampling of the irrigation water-supply well located on your property at the above referenced property. Pacific Environmental Group, Inc. (PACIFIC), on behalf of ARCO Products Company (ARCO) performed the groundwater sampling to test for gasoline in the water. The samples were collected on October 16 and December 21, 1992 and submitted to the laboratory for analysis of total petroleum hydrocarbons calculated as gasoline (TPH-g) and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds) in groundwater. ARCO and PACIFIC would like to express their gratitude for your cooperation in this project.

The groundwater samples collected from your well did not contain any dissolved concentrations of TPH-g or BTEX compounds. It is ARCO's and PACIFIC's understanding that the well is used strictly for irrigation purposes. This well should not be for any other purpose other than irrigation unless advised differently by the Alameda County Department of Environmental Health.

To continue to monitor the groundwater in your vicinity, ARCO would like your permission to sample your well on a quarterly basis through 1993. If this is agreeable with you, please sign and date the enclosed copy of ARCO's Well Sampling Permission Letter and return the signed copy to me as soon as possible. ARCO or our representative will be contacting you in regards to accessing your well.

In the event of any changes in the characteristics of the water (color, odor, clarity, etc.), please contact ARCO, and the well will be resampled at ARCO's expense.

Please call me at (415) 571-2434, and/or Ms. Juliett Shin of Alameda County Health Care Services (ACHCS) at (510) 271-4320 if you have any questions regarding the contents of this letter.

Sincerely,

ARCO Products Company

Michael Whelan

Environmental Engineer

Attachments: Table 1 - Groundwater Analytical Results -

Total Petroleum Hydrocarbons

Attachment A - ARCO's Well Sampling Permission Letter

cc: Mr. Chris Winsor, ARCO Products Company

Mr. Charles Lapin, ARCO Products Company Mr. John Meck, ARCO Products Company Ms. Juliett Shin, Alameda County Health Care Services Mr. Rich Hiett, RWQCB - San Francisco Bay Region

642 Hacienda Avenue San Lorenzo, California

Well Address	Sample Date	Gasoline (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)
642 H	11/13/91	<30	<0.30	<0.30	<0.30	<0.30
	10/16/92	<50	<0.50	< 0.50	< 0.50	<0.50
	12/21/92	<50	<0.5	<0.5	< 0.5	<0.5

ppb = Parts per billion

= Denotes laboratory detection limit

2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

Mr. Hull 17393 Via Magdalena San Lorenzo, California 94580

Re: Groundwater Analytical Results 17393 Via Magdalena San Lorenzo, California 94580

Dear Mr. Hull:

This letter presents the results of the sampling of the irrigation water-supply well located on your property at the above referenced property. Pacific Environmental Group, Inc. (PACIFIC), on behalf of ARCO Products Company (ARCO) performed the groundwater sampling to test for gasoline in the water. The samples were collected on October 14, 1992 and December 18, 1992 and submitted to the laboratory for analysis of total petroleum hydrocarbons calculated as gasoline (TPH-g) and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds) in groundwater. ARCO and PACIFIC would like to express their gratitude for your cooperation in this project.

The groundwater samples collected from your well did not contain any dissolved concentrations of TPH-g or BTEX compounds. It is ARCO's and PACIFIC's understanding that the well is used strictly for irrigation purposes. This well should not be for any other purpose other than irrigation unless advised differently by the Alameda County Department of Environmental Health.

To continue to monitor the groundwater in your vicinity, ARCO would like your permission to sample your well on a quarterly basis through 1993. If this is agreeable with you, please sign and date the enclosed copy of ARCO's Well Sampling Permission Letter and return the signed copy to me as soon as possible. ARCO or our representative will be contacting you in regards to accessing your well.

Lawrence 1 Reg. 31 PB: Pust

In the event of any changes in the characteristics of the water (color, odor, clarity, etc.), please contact ARCO, and the well will be resampled at ARCO's expense. Please call me at (415) 571-2434, and/or Ms. Juliett Shin of Alameda County Health Care Services (ACHCS) at (510) 271-4320 if you have any questions regarding the contents of this letter.

Sincerely,

ARCO Products Company

Michael Whelan

Michael Whelan

Environmental Engineer

Attachments: Table 1 - Groundwater Analytical Results -

Total Petroleum Hydrocarbons

Attachment A - ARCO's Well Sampling Permission Letter

cc: Mr. Chris Winsor, ARCO Products Company

Mr. Charles Lapin, ARCO Products Company

Mr. John Meck, ARCO Products Company

Ms. Juliett Shin, Alameda County Health Care Services

Mr. Rich Hiett, RWQCB - San Francisco Bay Region

17393 Via Magdalena San Lorenzo, California

Well	Sample	Gasoline	Benzene	Toluene	Ethylbenzene (ppb)	Xylenes
Address	Date	(ppb)	(ppb)	(ppb)		(ppb)
17393 VM	11/13/91	31	<0.30	<0.30	<0.30	<0.30
	10/14/92	NS	NS	NS	NS	NS
	12/18/92	<50	<0.5	<0.5	<0.5	<0.5

ppb = Parts per billion

NS = Currently not accessible for sampling

< = Denotes laboratory detection limit

2000 Alameda de las Pulgas Mailing Address: Box 5811 San Mateo, California 94402 Telephone 415 571 2400



January 14, 1993 Project 330-06.18

Mr. Hull 17393 Via Magdalena San Lorenzo, California 94580

Re: Well Sampling

17393 Via Magdalena

San Lorenzo, California 94580

Dear Mr. Hull:

The well located on your property was sampled in November 1991 and December 1992 by Pacific Environmental Group, Inc (PACIFIC) on behalf of ARCO Products Company (ARCO). Thank you for your cooperation with assisting PACIFIC and ARCO during the two previous well sampling events. Because of the presence of gasoline compounds detected in the groundwater in your area, ARCO would like permission to continue sampling the well located on your property on a quarterly basis through 1993. A schedule of the sampling events for 1993 will be prepared and sent to you for your information and convenience. If this is agreeable with you, please sign and date the enclosed copy of this letter, and at your earliest convenience return it to Pacific Environmental Group, Inc. in the enclosed self addressed stamped envelope. Please retain the additional copy of this letter for your records.

If you have any questions regarding this letter, please call Mr. Kelly Brown with PACIFIC at (408) 441-7500.

Michael Whelan

Environmental Engineer

Sincerely,

cc: Mr. Chris Winsor, ARCO Products Company Mr. John Meck, ARCO Products Company

Ms. Juliett Shin, Alameda County Health Care Services Mr. Rich Hiett, RWQCB - San Francisco Bay Region

AGREED TO:

Signature _____ Date_____