## **ARCO Products Company**

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



February 4, 1993 Project 330-06.13

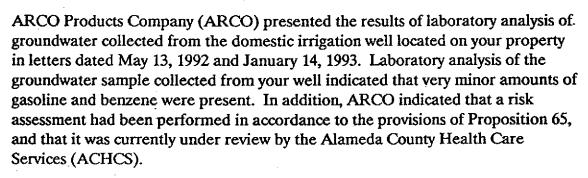
Mr. Johansen 17302 Via Magdalena San Lorenzo, California 94580

Re: Domestic Irrigation Well Use

17302 Via Magdalena

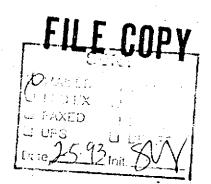
San Lorenzo, California 94580





Benzene is a known carcinogen. The health risk assessment completed to date indicates that based on the assumptions that 1 liter (approximately four 8-ounce cups) of groundwater from your well would be consumed on a daily basis for 35 years, there is no significant increase in risk. Although it is our understanding that your well is used exclusively for irrigation purposes, the May 13, 1992 letter indicated that the risk assessment was being reviewed by the ACHCS and that based on their review, ACHCS may recommend that use of your well be curtailed.

The ACHCS has solicited ARCO to take the lead in requesting that use of your well be temporarily discontinued. Therefore, ARCO requests that use of your well be discontinued for approximately 6 months to at least August 1, 1993, until ACHCS has completed their review of the risk assessment, and determined whether pumping of your well has an effect on the migration of the gasoline components found in the groundwater.



To compensate you for the temporary interruption in the use of your well water, ARCO will reimburse you for the cost of East Bay Municipal Utilities District (EBMUD) water used for irrigation purposes until ACHCS had determined that your well water is safe to use for irrigation. ARCO has calculated a reimbursement of \$30.00 per month. The value of reimbursement is based on EBMUD drought condition rates and a use of well water at 15 hours per week of irrigation time. The reimbursement will be submitted on a monthly basis.

It is ARCOs understanding that during a telephone conversation with Mr. Kelly Brown of PACIFIC on January 20, 1993, you indicated that a pump valve and foot valve on your water pump had become non-operational and needed replacement. In addition, you had requested that ARCO reimburse the cost of the repairs. ARCO will reimburse you for the cost of the materials and repairs to your pump. Please submit an itemized invoice and return it to PACIFIC in the enclosed self addressed stamped envelope. As a reminder, please discontinue the use of your well until ACHCS has completed review of the risk assessment.

By this letter, ARCO is not saying that any ARCO gasoline service or other operation is the origin of the gasoline in the groundwater. Over time, releases from other non-ARCO operations in the area have been reported. Also, ARCO's offer to compensate you for the loss of use of the well water is limited just to this loss of use and is not intended to apply to any other claim.

If the request to temporarily discontinue the use of your well is agreeable with you, please sign and date the enclosed copy of this letter, and at your earliest convenience return it to PACIFIC in the enclosed self addressed stamped envelope. Please retain the additional copy of this letter for your records.

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If you have any questions regarding the contents of this letter, please call me at (415) 571-2434 or Ms. Juliett Shin with ACHCS at (510) 271-4320.

Sincerely,

**ARCO Products Company** 

Michael Whelan

**Environmental Engineer** 

cc:

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

**AGREED TO:** 

Signature

Date

## **ARCO Products Company**

; 6:6: Alameda de les Pelgas Mailing Address: Box 56:1 San Mateo, California 94402 Telephone 415 571 2400



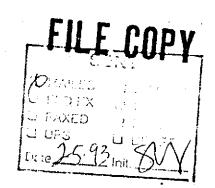
February 4, 1993 Project 330-06.13

Mr. Johansen 17302 Via Magdalena San Lorenzo, California 94580

Re: Domestic Irrigation Well Use 17302 Via Magdalena

San Lorenzo, California 94580

Dear Mr. Johansen:



ARCO Products Company (ARCO) presented the results of laboratory analysis of groundwater collected from the domestic irrigation well located on your property in letters dated May 13, 1992 and January 14, 1993. Laboratory analysis of the groundwater sample collected from your well indicated that very minor amounts of gasoline and benzene were present. In addition, ARCO indicated that a risk assessment had been performed in accordance to the provisions of Proposition 65, and that it was currently under review by the Alameda County Health Care Services (ACHCS).

Benzene is a known carcinogen. The health risk assessment completed to date indicates that based on the assumptions that 1 liter (approximately four 8-ounce cups) of groundwater from your well would be consumed on a daily basis for 35 years, there is no significant increase in risk. Although it is our understanding that your well is used exclusively for irrigation purposes, the May 13, 1992 letter indicated that the risk assessment was being reviewed by the ACHCS and that based on their review, ACHCS may recommend that use of your well be curtailed.

The ACHCS has solicited ARCO to take the lead in requesting that use of your well be temporarily discontinued. Therefore, ARCO requests that use of your well be discontinued for approximately 6 months to at least August 1, 1993, until ACHCS has completed their review of the risk assessment, and determined whether pumping of your well has an effect on the migration of the gasoline components found in the groundwater.

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Michael Whelan

**Environmental Engineer** 

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Ms. Juliett Shin, Alameda County Health Care Services

AGREED TO:

Signature

Date