

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SUT - mcd 015
3-17-2000

RO225

Stid 779

March 16, 2000

Mr. Michael Whelan
ARCO Products Company
PO Box 5077
Buena Park, CA 90622-5077

ENVIRONMENTAL HEALTH SERVICES
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
(510) 337-9335 (FAX)

RE: ARCO Service Station # 0608 located at 17601 Hesperian Blvd., San Lorenzo, CA

Dear Mr. Whelan:


This office is in receipt of the Quarterly Groundwater Monitoring Report dated March 10th, 2000, submitted by Mr. Shaw Garakani of The It Group. This report indicates that the concentration of chemicals in monitoring wells and domestic irrigation wells. Per this report the most significant concentration is that of MTBE in MW-8 well which has revealed the constituent to be at 2,380 ppb. The MTBE concentration is therefore has risen since the last two analyses to this significant amount. The MTBE concentration is not only unstable but also increasing in value. I have had several discussions with Mr. Garakani regarding the risk assessment, which had been performed previously.

Please be advised that in the past, I have discussed the calculated RBSL value of MTBE (11520ppb) in your risk assessment with Mr. Chuck Headlee of the San Francisco Regional Water Quality Control Board, RWQCB. Mr. Headlee indicated concern over this calculated value as well. Additionally the MTBE plume is not only "unstable" but also "increasing" in value (from up to 380ppb Up to March 10th, 1998 to 2,380ppb in September 15th, 1999). I have even compared this value with other references and the calculated RBSL for MTBE seemed far more than the other referenced values. I understand that Mr. Garakani has indicated this office had "verbally" approved the MTBE risk assessment. However, in the light of this new information, the rise in MTBE concentration, this office would be unable to consider the case for closure at the present time.

I do concur with the work proposed for the next quarter as indicated in the same document.

If you have any questions, please call me at (510) 567-6876.

Sincerely,



Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Mr. Shaw Garekani, The It Group Inc., 1921 Ringwood Ave., San Jose, CA 95131-1721
Mr. Peter Langtry, Lowney Associates, 129 Filbert, Oakland, CA
Mr. Chuck Headlee, San Francisco RWQCB, 1515 Clay Street, Suite 1400, Oakland,
CA 94612
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