

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



*Sent 1/25/00
Including cc's*

202641

StID 5554

January 24, 2000

Mr. Michael Resh
Airco Gases
575 Mountain Avenue
Murray Hill, NJ 07974

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700
(510) 337-9432

RE: No Further Action at 1588 Doolittle Drive, San Leandro, CA

Dear Mr. Resh:

This letter confirms the completion of site investigation and remedial action for the soil contaminated with oil and grease, MEK, acetone, and PCE in the vicinity of the former in-ground condensate collector located behind the former acetylene manufacturing building at the above referenced address.

In June 1993, approximately 80 cubic yards of contaminated soil was excavated. Confirmation soil samples did not contain oil and grease. However, low levels of acetone, MEK, PCE and benzene were identified in the soil samples.

In January 1994, a total of four soil borings were advanced at the site. Borings B-1, B-3, and B-4 were placed just east, west, and south, respectively, of the former excavation. Boring B-2 was advanced through the center of the former excavation. A total of nine soil samples were collected from the four borings and analyzed for volatile organics (VOCs) using EPA Method 8240. A grab groundwater sample was collected from the west boring, B-3, and analyzed for VOCs and oil and grease. A maximum of 0.018ppm acetone and 0.074ppm MEK was identified in the soil samples. And 10ppb acetone was identified in the grab groundwater sample. No other VOCs were detected in the soil and groundwater samples.

It appears soil excavation at the site removed most of the contaminated soil. Residual VOCs in soil and groundwater should not pose a risk to human health or the environment. Based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the soil contaminated by waste oil and VOCs is required.

If you have any questions concerning this matter, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

airco1