

ALAMEDA COUNTY
HEALTH CARE SERVICES



Ro# 817

AGENCY
DAVID J. KEARS, Agency Director

ARNOLD PERKINS, DIRECTOR

January 31, 1996
STID # 5510

Alameda County CC4580
Environmental Protection Division
1131 Harbor Bay Parkway, Room 250
Alameda CA 94502-6577

Mr. Rick Gerow
Gerow Properties
8393 Capwell Drive
Oakland, California 94621

RE: **Underground Storage Tanks Removal at Gerow Properties
1255 Park Avenue, Emeryville, California 94608**

Dear Mr. Gerow:

The Alameda County Department of Environmental Health, Hazardous Materials Protection Division has completed review of the Underground Storage Tank Removal Final Report (December 21, 1995) prepared and submitted by All Environmental, Inc. and received by this agency on December 28, 1995.

Two underground storage tanks (1,500 gallon heating oil and 500 gallon gasoline) were removed from the site on November, 1995. Both tanks had obvious sign of corrosion. Holes were observed on top of the gasoline tank. The heating oil tank had holes approximately five inches in diameter at the northern and southern bottoms. A total of 1,300 gallons residual liquids were removed from the former tanks.

Soil samples collected from the bottom of the two excavations at 8 to 11 feet depth found no detectable level of TPH gasoline, TPH diesel, BTEX and MTBE. Stockpiled soil samples detected TPH diesel as high as 1,200 ppm.

Based on the review of the data collected at the referenced site and the condition of the former tanks during the removal, the threat and/or impact to groundwater quality must be investigated before the case can be closed. You may address this issue by advancing a boring within ten feet of the former tanks in the verified downgradient direction. At a minimum, one soil sample must be collected preferably at the soil/groundwater interface. Additionally, a groundwater sample shall be collected from the boring. Both soil and groundwater samples must be analyzed for the following target compounds: TPH gasoline, TPH diesel, and BTEX.

A brief work plan addressing all the items mentioned above must be submitted to this office for approval **no later than March 15, 1996**. The result of this phase of the site investigation will determine if additional work will be required or the site can be recommended for case closure.

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All reports and proposals must be submitted under seal of a California Registered Geologist or Registered Civil Engineer with a statement of qualifications for each lead professional involved with the project.

Please be aware that this is a formal request for technical reports pursuant to California Water Code Section 13267 (b). Any extensions of stated deadlines or changes in the workplan must be confirmed in writing and approved by this agency.

If you have any questions concerning this letter, please contact me at (510) 567-6780.

Sincerely,

Susan L. Hugo

Susan L. Hugo
Senior Hazardous Materials Specialist

c: Jun Makishima, Interim Director, Environmental Health
Gordon Coleman, Acting Chief, Environmental Protection / file
✓p Kevin Graves, San Francisco Bay RWQCB