HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO#1013

ARNOLD PERKINS, DIRECTOR

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

January 8, 1996 STID # 930

Mr. Bob Reagan KTVU 2 Jack London Square Oakland, California 94623

RE: Case Closure - KTVU Television
2 Jack London Square, Oakland, CA 94623

Dear Mr. Reagan:

The Alameda County Department of Environmental Health, Environmental Protection Division has recently received concurrence from the Regional Water Quality Control Board regarding this office determination that no further action is required concerning the removal of two underground storage tanks (4,000 gallon diesel and 10,000 gallon gasoline) at the referenced site.

Please be advised that the three groundwater monitoring wells (MW-1, MW-2, and MW-3) at the site must be properly decommissioned before our agency will issue the Remedial Action Completion Certification (closure letter) for the subject site. A report must be submitted documenting the abandonment of the monitoring wells.

Additionally, you will need to notify this office 72 hours in advance of the well abandonment field activities.

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

Sincerely,

Susan L. Hugo

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Senior Hazardous Materials Specialist

c: Jun Makishima, Interim Director, Environmental Health

Gordon Coleman, Acting Chief, Environmental Protection / files

Kevin Graves, San Francisco Bay RWQCB

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

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RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH State Water Resources Control Board Division of Clean Water Programs UST Local Oversight Program 80 Swan Way, Rm 200 Oakland, CA 94621 (510) 271-4530

November 18, 1993 STID# 930

Mr. Bob Reagan KTVU Inc. 2 Jack london Square Oakland, California 94623

RE: Work Plan - Subsurface Petroleum Hydrocarbon Contamination Assessment - KTVU 2 Jack London Square Oakland, CA 94623

Dear Mr. Reagan:

The Alameda County Department of Environmental Health, Hazardous Materials Division has recently reviewed the Work Plan for Subsurface Petroleum Hydrocarbon Contamination Assessment (October 19, 1993) prepared and submitted by Applied Environmental Solutions Inc. for the referenced site.

Based on this review, the elements of the work plan is acceptable provided the following items are addressed:

- 1) Construction and placement of the proposed three monitoring wells must adhere to the requirements specified in "Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites", August, 1990. Monitoring wells must be screened to intercept free floating product and accommodate seasonal water table fluctuations.
- 2) Soil samples from borings must be collected every five feet as per RWQCB's guidelines. Field instruments are acceptable as a screening tools only. Any evidence of soil contamination such as odor, visual staining or field instrument readings must be verified by analysis from a state certified laboratory.
- 3) Monitoring wells must be surveyed to an accuracy of 0.01 foot and referenced to mean sea level (MSL).
- 4) Groundwater elevation readings must be performed every month for six consecutive months and reduced to every quarter after the first six months. Verified downgradient direction must be established at the site. Groundwater monitoring wells must be sampled on a quarterly basis and analyzed for the following target compounds: TPH gasoline, TPH diesel, benzene, toluene, ethyl benzene and xylene.

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5) Please notify this office at least 48 hours in advance for the start up of work plan implementation so a site visit can be arranged by a representative from this office.

A report must be submitted within 45 days after completion of this investigation. Until cleanup is complete, you will need to submit reports to this office every three months or at a more frequent interval, if specified at any time by this agency. In addition, the following items must be incorporated in your future reports or workplans:

- a cover letter from the responsible party or tank owner stating the accuracy of the report and whether he/she concurs with the conclusions and recommendations in the report or workplan
- site map delineating contamination contours for soil and groundwater based on recent data should be included and the status of the investigation and cleanup must be identified
- proposed continuing or next phase of investigation / cleanup activities must be included to inform this department of the responsible party or tank owner's intention
- any changes in the groundwater flow direction and gradient based on the measured data since the last sampling event must be explained
- historical records of groundwater level in each well must be tabulated to indicate the fluctuation in water levels
- tabulate analytical results from all previous sampling events; provide laboratory reports (including quality control/quality assurance) and chain of custody documentation

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 professionals involved with the project.

Because we are overseeing this site under the designated authority of the Regional Water Quality Control Board, this letter constitutes a formal requests 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.

Mr. Bob Reagan

RE: 2 Jack London Square, Oakland, CA 94623

November 18, 1993

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Please contact me at (510) 271-4530 if you have any questions concerning this letter.

Sincerely,

Susan L. Hugo

Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health Rich Hiett, San Francisco Bay RWQCB
Edgar B. Howell, Chief, Hazardous Materials Division - files Mark Wuest, Applied Environmental Solutions Inc.
2530 Berryessa Road, Suite 809
San Jose, California 95132