

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



January 10, 1991

DEPARTMENT OF ENVIRONMENTAL HEALTH  
Hazardous Materials Program  
80 Swan Way, Rm. 200  
Oakland, CA 94621  
(415)

Ms. Karen Easton  
Chief Auto Parts  
16069 Shoemaker Avenue  
Cerritos, California 90702 - 6000

**RE: Soil and Groundwater Investigation  
5714 San Pablo Avenue , Oakland 94608**

Dear Ms. Easton:

The Alameda County Department of Environmental Health, Hazardous Materials Division, has received the report submitted by Levine-Fricke regarding the unauthorized release from the former underground storage tanks at the above site. Because of the amount of contamination found, the facility is considered to have experienced a confirmed release. Title 23 of the California Code of Regulations requires all such unauthorized releases from underground tanks to be reported. An unauthorized release report must be filed with this office within 5 days of the date of this letter; in addition, you must initiate further investigation and/or cleanup activities at this site.

First, a preliminary assessment should be conducted to determine the extent of soil and groundwater contamination that has resulted from the former leaking tank(s). The information gathered by this investigation will be used to assess the need for additional actions at the site. The preliminary assessment should be designed to provide all of the information in the format shown at the end of this letter. This format is based on the Regional Water Quality Control Board (RWQCB's) guidelines. You should be prepared to install one monitoring well, if you can verify the direction of groundwater flow in the immediate vicinity of the site, and three wells or piezometers, if you cannot.

Until cleanup is complete, you will need to submit reports to this office and to the RWQCB every three months (or at a more frequent interval, if specified at any time by either agency). These reports should include information pertaining to further investigative results; the methods and costs of cleanup actions implemented to date; and the method and location of disposal of any contaminated material.

Ms. Easton

Page 2 of 6

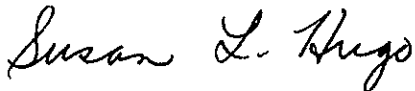
Soils contaminated at hazardous waste concentrations should be transported by a licensed hazardous waste hauler and disposed of or treated at a facility approved by the California Department of Health Services. Soils contaminated below the hazardous threshold may be managed as nonhazardous, but are still subject to the RWQCB's waste discharge requirements.

Your work plan should be submitted to this office within 30 days of the date of this letter. A report describing the results of the preliminary site assessment should be submitted within 60 days of the date of this letter. Copies of the proposal and report should also be sent to the RWQCB (attention: Lester Feldman). You may implement remedial actions before approval of the work plan, but final concurrence by this office will depend on the extent to which the work done meets the requirements described in this letter.

Please submit your work plan along with a \$1,074 fee to cover our costs for overseeing and reviewing reports and proposals.

Should you have any questions about this letter or about remediation requirements established by the RWQCB, please contact the undersigned at (415) 271-4320.

Sincerely,



Susan L. Hugo  
Hazardous Materials Specialist

cc:

Rafat Shahid, Assistant Agency Director, Environmental Health  
Gil Jensen, District Attorney, Alameda County Consumer and  
Environmental Protection Agency  
Lester Feldman, San Francisco Bay RWQCB  
Howard Hatayama, State Department of Health Services  
Ted Splitter, Levine-Fricke

Files

## WORK PLAN FOR INITIAL SUBSURFACE INVESTIGATION

This outline should be followed by professional engineering or geologic consultants in preparing work plans to be submitted to the RWQCB and local agencies. Work plans should be signed by a California-registered engineer or geologist.

This outline should be referred to in context with the "Regional Board Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks" (August 10, 1990).

### PROPOSAL FORMAT

#### I. Introduction

- A. State the scope of work
- B. Provide information on site location, background, and history
  1. Describe the type of business and associated activities that take place at the site, including the number and capacity of operating tanks.
  2. Describe previous businesses at the site.
  3. Provide other tank information:
    - number of underground tanks, their uses, and construction material;
    - filing status and copy of unauthorized release form, if not previously submitted;
    - previous tank testing results and dates, including discussion of inventory reconciliation methods and results for the last three years.
  4. Other spill, leak, and accident history at the site, including any previously removed tanks.

#### II. Site Description

- A. Describe the hydrogeologic setting of the site vicinity
- B. Prepare a vicinity map (including wells located on-site or on adjoining lots, as well as any nearby streams)
- C. Prepare a site map

Ms. Easton

Page 6 of 6

2. Well purging procedures and disposal protocol.
3. Sample collection and analysis procedures.
4. Quality assurance plan.
5. Chain-of-custody procedures.

V. Prepare a Site Safety Plan