AGENCY



DAVID J. KEARS, Agency Director

F0815

ENVIRONMENTAL HEALTH SERVICES

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

StID 6560

June 7, 1999

Ms. Emma Souza 1918 Eveleth Avenue San Leandro, CA 94577

SUBJECT: INTENT TO MAKE A DETERMINATION THAT NO FURTHER ACTION IS REQUIRED OR ISSUE A CLOSURE LETTER FOR 1421 45th Avenue, Oakland, CA

Dear Ms. Souza:

This letter is to inform you that Alameda County Environmental Protection (LOP) intends to make a determination that no further action is required at the above site or to issue a closure letter. Please notify this agency of any input and recommendations you may have on these proposed actions within 20 days of the date of this letter.

In accordance with section 25297.15 of Ch. 6.7 of the Health & Safety Code, you must provide certification to the local agency that all of the current record fee title owners have been informed of the proposed action. Please provide this certification to this office within 20 days of the date of this letter.

If you have any questions about these proposed actions, please contact me at (510) 567-6762.

Sincerely,

eva chu

Hazardous Materials Specialist

c: Chuck Headlee, RWQCB

Leroy Griffin, OFD

AGENCY

DAVID J. KEARS, Agency Director



RO# 815

StID 6560

March 24, 1999

Ms. Emma Souza 1918 Eveleth Ave San Leandro, CA 94577

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

RE: Work Plan Approval for 1421 45th Avenue, Oakland, CA

Dear Ms. Souza:

I have completed review of ATG Inc.'s March 1999 Groundwater and Soil-Investigation and March 1999 Revised Work Plan for Addressing Groundwater Contamination prepared for the above referenced site. This work plan proposed to install one temporary groundwater monitoring well southeast of the former underground storage tank and to collect soil samples below the existing product piping. The work plan is acceptable with the following additions/changes:

- The well boring should be continuously cored and logged. Soil samples should be collected at 5' intervals. At least two select soil samples from the vadose zone should be submitted for laboratory analysis (based on PID readings), assuming groundwater is at depths greater than 10'bgs.
- The soil sample with the highest MTBE concentration should be confirmed with EPA Method 8260. And if the water sample is positive for MTBE, it too should be confirmed with Method 8260. If Method 8260 is performed, other fuel oxygenates (TAME, TBA, EDB, DIPE, etc) should also be quantified.
- If soil from the well borehole is obviously contaminated (odor, staining, PID reading), a permanent monitoring well should be completed in the borehole. The PVC casing should extend 10' below groundwater elevation.

The work plan should be implemented within 60 days of the date of this letter, or by May 28, 1999. Please notify me at least 72 hours prior to the start of field activities. If you have any questions, I can be reached at (510) 567-6762.

eva chu

Hazardous Materials Specialist

C; Max Shahbazian, ATG, 47375 Fremont Blvd., Fremont, CA 94538

souza2

ALAMEDA COUNTY

HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director

RO815

ENVIRONMENTAL HEALTH SERVICES

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

StID 6560

December 23, 1998

Ms. Emma Souza 1918 Eveleth Ave San Leandro, CA 94577

RE: Groundwater Investigation at 1421 45th Ave, Oakland, CA

Dear Ms. Souza:

When a gasoline UST was removed from the above referenced site, a grab water sample collected from the excavation contained up to 11,000parts per billion total petroleum hydrocarbons as gasoline (ppb TPHg), 130ppb benzene, and 1,000ppb total lead.

Clearly an unauthorized release of fuel product has occurred at the site. Please complete the enclosed *Underground Storage Tank Unauthorized Release* (Leak)/Contamination Site Report and return it to our office within 10 days of the date of this letter.

At this time, additional investigations are required to determine the extent and severity of groundwater contamination at the site. Such an investigation must be conducted in accordance with the RWQCB <u>Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks</u>, and Article 11 of Title 23, California Code of Regulations. The major elements of such an investigation are summarized in the attached Appendix A.

In order to proceed with this site investigation, you should obtain the professional services of a reputable environmental consultant. Your responsibility is to have the consultant submit, for review, a proposal outlining planned activities to delineate the extent of groundwater contamination. The required workplan is due within 60 days of the date of this letter, or by February 26, 1999.

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

eva chu

Hazardous Materials Specialist

enclosures

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