# **HEALTH CARE SERVICES**





DAVID J. KEARS, Agency Director

**ENVIRONMENTAL HEALTH SERVICES** 

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

February 13, 2008

Mr. Alvin & Aracel Selk c/o Fred Selk 184 Basinside Way Alameda, CA 94502-6407

Dear Mr. Selk

Subject: SLIC Case Number RO0002957, Selk Apartments, 757 Santa Clara Avenue, Alameda, CA.

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the above-referenced site and the document entitled, "Draft Work Plan Preliminary Site Characterization," dated December 7, 2008 prepare by Golden Gate Environmental. In October 2007, one 1,500 gallon underground storage tank (UST) was removed for the site and TPHd was detected in soil at concentrations of up to 170 parts per million. Subsequently, additional site assessment was requested to evaluate the extent of the unauthorized release associated with the UST and appurtenances.

The scope of work in the Work Plan proposes the installation of four soil borings near the former UST location. ACEH generally agrees with the proposed scope of work as recommended in the Work Plan, provided the following technical comments are addressed prior to the implementation of the Work Plan. We request that you address the following technical comments and send us the reports described below. Please provide 72-hour advance written notification to this office (e-mail preferred to steven.plunkett@acgov.org) prior to the start of field activities.

#### **TECHNICAL COMMENTS**

Soil Boring Locations and Soil Sampling. Golden Gate has recommended the installation
of four soil boring placed near the former USTs. After the soil borings have been advanced to
a total depth of 20 feet bgs, the borings will be converted into temporary piezometers. ACEH
generally agrees with the number of proposed soil boring and the boring locations. The
proposed soil sample analysis is acceptable, with the addition of EDB, EDC, TAME, DIPE
and TBA.

ACEH requests that any interval where staining, odor, or elevated PID readings occur a soil sample is to be collected and submitted for laboratory analysis. If no staining, odor, or elevated PID readings are observed, soil sample are to be collected from each boring at the capillary fringe, where groundwater is first encountered, at changes in lithology, and at approximately 5 foot intervals until the total depth of the boring is reached. ACEH agrees with the proposed laboratory analysis recommend by Golden Gate. Please present the results from soil sampling in the Soil and Groundwater Investigation Report requested below.



Fred Selk February 11, 2008 Page 2

Groundwater Sampling and Analysis. ACEH agrees with the groundwater sample analysis
as recommended in the Work Plan, with the addition of EDB, EDC, TAME, DIPE and TBA..
Please include results from groundwater sampling in the Soil and Groundwater Investigation
Report requested below.

## **TECHNICAL REPORT REQUEST**

Please submit technical reports to Alameda County Environmental Health (Attention: Steve Plunkett), according to the following schedule:

March 30, 2008 – Soil and Groundwater Investigation Report

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

## **ELECTRONIC SUBMITTAL OF REPORTS**

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) now request submission of reports in electronic form. The electronic copy is intended to replace the need for a paper copy and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program FTP site are provided on the attached "Electronic Report Upload Instructions." Submission of reports to the Alameda County FTP site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitoring wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). Please visit the State Water Resources Control Board for more information on these requirements (<a href="http://www.swrcb.ca.gov/ust/cleanup/electronic reporting">http://www.swrcb.ca.gov/ust/cleanup/electronic reporting</a>).

#### PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

# PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or

Fred Selk February 11, 2008 Page 3

certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

## UNDERGROUND STORAGE TANK CLEANUP FUND

Please note that delays in investigation, late reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

#### AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

If you have any questions, please call me at (510) 383-1767.

Sincerely,

Steven Plunkett

Hazardous Materials Specialist

cc: Brent Wheeler
Golden Gate Environmental
3730 Mission Street

San Francisco, CA 94901

Donna Drogos, ACEH, Steven Plunkett, ACEH, File