## ALAMEDA COUNTY HEALTH CARE SERVICES



DAVID J. KEARS, Agency Director



R0994 (CL)

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

(510) 567-6700 FAX (510) 337-9335

StID 4125

January 6, 1997

Mr. Ken Ross City of Livermore 3589 Pacific Ave Livermore, CA 94550

RE: Well Decommission at Springtown Golf Course, 1968 Bluebell, Livermore, CA

Dear Mr. Ross:

This office and the San Francisco RWQCB have reviewed the case closure summary for the above referenced site and concur that no further action related to the underground tank release is required at this time. Before a remedial action completion letter is sent, the onsite monitoring well (MW-1) should be decommissioned, if it will no longer be monitored. Please notify this office upon completion of well destruction so a closure letter can be issued.

Well destruction permits may be obtained from Alameda County Flood Control and Water Conservation, Zone 7. They can be reached at (510) 484-2600.

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

Sincerely,

eva chu

Hazardous Materials Specialist

c: Matt Bromley, Century West, 7950 Dublin Blvd, Suite 203 Dublin, CA 94568

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RO# 994

RAFAT A. SHAHID, Assistant Agency Director

ALAMEDA COUNTY-ENV. HEALTH DEPT. ENVIRONMENTAL PROTECTION DIV. 1131 HARBOR BAY PKWY., #250 ALAMEDA CA 94502-6577

(510)567-6700

StID 4125 '

January 31, 1995

Mr. Ken Ross City of Livermore 3589 Pacific Ave Livermore, CA 94550

RE: Workplan Approval for Springtown Golf Course, 1968 Bluebell Dr. Livermore 94550

Dear Mr. Ross:

I have completed review of Century West's January 1995 Workplan for Subsurface Investigation for the above referenced site. The proposal to advance soil borings to delineate the vertical and lateral extent of soil contamination, and to install three monitoring wells to assess groundwater quality and flow direction is acceptable. Field work should commence within 45 days of the date of this letter, or by March 20, 1995. Please notify me at least 72 hours prior to the start of field activities.

It is recommended that grab groundwater samples be collected from each soil boring advanced to groundwater and analyzed for TPH-G, BTEX, and total dissolved solids. Data from this phase of the investigation could help to evaluate the best location of monitoring wells, if needed.

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

eva chu

Hazardous Materials Specialist

cc: James Gribi, Century West, 7950 Dublin Blvd, Suite 203, Dublin 94568

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## ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

R0994

DAVID J. KEARS, Agency Director

StID 4125

October 12, 1993

Mr. Duane Huber City of Livermore 3589 Pacific Ave Livermore, CA 94550 DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program80 Swan Way. Rm 200
Oakland, CA 94621
(510) 271-4530

Subject: PSA for Springtown Golf Course, 1968 Bluebell

Dr., Livermore 94550

Dear Mr. Huber:

On July 7, 1993, I was present at the above referenced site to witness the removal of one 250 gallon underground storage tank (UST). Laboratory analysis of the initial soil sample collected from beneath the tank, at nine feet depth, exhibited 11 parts per million total petroleum hydrocarbons as gasoline (ppm TPH-G). However, following further excavation to a depth of 10.5 feet, soil analysis exhibited 400 ppm TPH-G and 0.8 ppm benzene.

Clearly, an unauthorized release of fuel products occurred at this site. At this time, additional investigation is required to determine the extent of soil and groundwater contamination at the site as the result of operating the former UST.

Such an investigation shall be in the form of a Preliminary Site Assessment, or PSA. The information gathered by the PSA will be used to determine an appropriate course of action to remediate the site, if deemed necessary. The PSA must be conducted in accordance with the RWQCB Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, the State Water Resources Control Board LUFT Manual, and Article 11 of Title 23, California Code of Regulations. The major elements of such an investigation are summarized in the attached Appendix A.

The PSA proposal is due within 45 days of the date of this letter. Once the proposal is approved, field work should commence within 60 days. A report must be submitted within 45 days after the completion of this phase of work at the site. Subsequent reports are to be submitted <u>quarterly</u> until this site qualifies for RWQCB "sign off." All reports and proposals must be submitted under seal of a California Registered Geologist, Certified Engineering Geologist, or Registered Civil Engineer.

Please be advised that this is a formal request for technical reports pursuant to Title 23, CCR, Section 2722(c). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or the RWQCB.

If you have any questions about the content of this letter, please contact me at (510) 271-4530.

Sincerely,

eva chu

Hazardous Materials Specialist

enclosure

cc: files

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