

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0917

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 4391

October 20, 1993

Mr. Dan Etheredge
Applied Remedial Services
7940 Capwell Drive
Oakland, CA 94621

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

**Subject: Case Closure Report for Walmart Site, 2700 Las Positas,
Livermore 94550**

Dear Mr. Etheredge:

I have completed review of Applied Remedial Services, Inc.'s October 1993 Quarterly Groundwater Monitoring Report for the above referenced site. For three consecutive quarters, ground water analyses have not detected hydrocarbon contaminants. Should the fourth quarter sampling also confirm groundwater not to have been impacted by the fuel release from the former underground storage tanks, a case closure report may be submitted with the results of the fourth quarterly monitoring event. Attached, please find a copy of the RWQCB outline showing the appropriate format and topics for the preparation of a final report summarizing the outcome of the site investigation.

If you have any questions, please call me at (510) 271-4530.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Eva Chu'.

eva chu
Hazardous Materials Specialist

enclosure

cc: Clay Moore, Walmart, 701 S. Walton Blvd., Bentonville, AR
92716-0095
files

walmart4

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0917

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 4391

April 13, 1993

Mr. Clay Moore
Walmart Stores
701 South Walton Blvd
Bentonville, AR 92716-0095

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

**Subject: Groundwater Monitoring at the Walmart Site, 2700 Las
Positas, Livermore, CA 94550**

Dear Mr. Moore:

This office has completed review of Applied Remedial Services' Preliminary Site Assessment Report, dated April 5, 1993, for the above referenced site. This report documents recent field activities for the advancement of three soil borings around the former underground storage tank (UST) to determine if all fuel impacted soil was removed when the USTs were removed in November 1992. Analyses of soil samples collected from the borings did not exhibit any fuel contaminants above the detection limits. It appears all contaminated soil has been removed.

The three soil borings were then converted into groundwater monitoring wells. Analytical results from groundwater samples were below detection limits. At this time, groundwater sampling should continue on a quarterly basis. Technical summary reports are due within 45 days upon completion of field activities. To verify groundwater flow direction, groundwater elevation should be measured monthly for one quarter, then reduced to a quarterly schedule until the site is ready for site closure.

If you have any questions, please contact me at (510) 271-4530.

Sincerely,

eva chu
Hazardous Materials Specialist

cc: Sumadhu Arigala, RWQCB
Danielle Stefani, Livermore Fire Department
Tony Lawless, ARS 7940 Capwell Dr., Oakland 94621
files

walmart3

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0917

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 4391

February 22, 1993

Mr. Tony Lawless
Applied Remedial Services Inc.
7940 Capwell Dr
Oakland, CA 94621

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

Subject: PSA for 2700 Las Positas, Livermore CA 94550

Dear Mr. Lawless:

This office has completed review of the Preliminary Site Assessment workplan, dated January 18, 1993, for the above referenced site. This workplan is acceptable with the following change. All monitoring wells are to be sampled and monitored on a quarterly basis until further notice. Field work should commence within 45 days of the date of this letter. 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 quarterly until this site qualifies for RWQCB "sign off." Groundwater gradient and flow direction should be included in each report. All reports and proposals must be submitted under seal of a California Registered Geologist, Certified Engineering Geologist, or Registered Civil Engineer.

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

Sincerely,

A handwritten signature in cursive script, appearing to read 'Eva Chu'.

Eva Chu
Hazardous Materials Specialist

cc: Sumadhu Arigala, RWQCB
Laura Bevilagua, Walmart, 701 S. Walton Blvd., Bentonville,
AR 92716-0095
Edgar Howell/files

walmart2

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

StID 4391

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

R0917

January 5, 1993

Laura Bevilagua
Walmart Stores, Inc.
701 S. Walton Blvd
Bentonville, AR 92716-0095

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

Subject: PSA for 2700 Las Positas, Livermore, CA 94550

Dear Ms. Bevilagua:

This office has completed review of the file for the above referenced site. When two underground storage tanks (USTs) were removed in November 1992, soil samples taken from native soils beneath tank T1 exhibited up to 1,070 ppm TPH-jet fuel (parts per million total petroleum hydrocarbons as jet fuel). The UST pit was further excavated and soil samples collected from side walls and from the bottom of the pit did not exhibit petroleum hydrocarbons above the detection limits.

At this time additional investigations are required to determine the extent and severity of soil and groundwater contamination which may have resulted from the unauthorized release of fuel products at this site. 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 Field 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 quarterly 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.

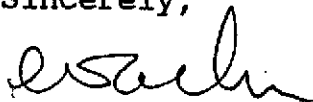
Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267(b). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or the RWQCB. Copies of all proposals and reports must also be sent to Mr. Eddy So of the RWQCB.

Laura Bevilaqua
re: 2700 Las Positas, Livermore
January 5, 1993

Page 2

Should 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: Eddy So, RWQCB
Danielle Stefani, Livermore Fire Department
Mike Nunn, Decca Construction Co., 5353 North 16th St.,
Suite 380, Phoenix AZ 85016
Tony Lawless, ARS, 7940 Capwell Dr., Oakland CA 94621
Gil Jensen, Alameda County District Attorney's Office
Edgar Howell/files

walmart