

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

RO2642 (SUC)

V R01180 (LOP)

DEPARTMENT OF ENVIRONMENTAL HEALTH  
Hazardous Materials Division  
80 Swan Way, Rm. 200  
Oakland, CA 94621  
(510) 271-4320

April 21, 1992

Richard Hiett  
RWQCB, S.F. Bay Region  
2101 Webster St., Ste 500  
Oakland, CA 94612

STID 3765

RE: The Domingo Ronconi site located at 15550 Washington Avenue,  
San Lorenzo, California

**RECOMMENDATION FOR UST CASE CLOSURE**

Dear Mr. Hiett,

Per your conversation with Ms. Shin on April 21, 1992, it appears that the site qualifies for closure.

On July 1, 1990, a 750-gallon tank, used for storing both leaded and unleaded gasoline prior to 1986, was removed from the site. Alameda County oversaw the removal and noted that the tank was in good condition. No product or groundwater was observed in the tank pit.

One soil sample (S1) was collected from beneath the tank in native soil, and another composite soil sample (S2) was collected from the excavated soil. These soil samples were analyzed for BTEX and gasoline. No contaminants were identified from S1, and only toluene at 6.8 ppb was identified from S2. According to Mr. Ronconi, the excavated soil was placed back into the tank pit after sampling. The backfilling of this soil does not appear to be of great concern since the concentration of toluene identified in S2 was low and significantly below the State's drinking water MCL of 100 ppb.

Please contact Juliet Shin again to confirm that RWQCB is in concurrence with the closure. In obtaining RWQCB's concurrence, a copy of the attached letter will be sent to the site.

Please contact Juliet Shin if you have any questions or comments.

Sincerely,

  
Scott O. Seery, CHMM  
Senior Hazardous Materials Specialist

ALAMEDA COUNTY  
HEALTH CARE SERVICES

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DAVID J. KEARS, Agency Director



R02642 (SUC)

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

December 6, 1990

Domingo Ronconi  
15550 Washington Av.  
San Lorenzo CA 94580

RE: Toluene Contaminated Stockpile Soil from Tank Removal

Dear Mr. Ronconi:

I have received the laboratory analysis report for tank pit and stockpile soils as well as the hazardous waste manifest for your removed tank. Before this matter can be considered closed, I will need some additional information about the contaminated stockpile soil:

1. Was this soil resampled prior to being reused or disposed?
2. If it was resampled, what were the analysis results?
3. What was done with the soil?

Please supply the requested information by **December 20, 1990**. You may contact me with any questions concerning this matter at 271-4320.

Sincerely,

Pamela J. Evans  
Hazardous Materials Specialist

c: Richard Hiett, Regional Water Quality Control Board  
Chuck Kiper, SEMCO

ALAMEDA COUNTY  
HEALTH CARE SERVICES

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DAVID J. KEARS, Agency Director



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

August 2, 1990

Domingo Ronconi  
15550 Washington Av.  
San Lorenzo CA 94580

RE: Toluene Contaminated Stockpile Soil from Tank Removal

Dear Mr. Ronconi:

I have reviewed the results for the tank pit and excavated soil samples submitted by Semco. While the tank pit sample showed no gasoline constituents above detectable levels, the stockpile soil was shown to contain toluene above detection limits. Prior to backfilling the pit with this excavated soil, the pile must be aerated or otherwise treated to lower the toluene concentration. You must then resample the soil to confirm that contamination is below detectable levels.

If it is your intention to dispose of the soil offsite, you must advise this office prior to moving the material.

You may contact me with any questions at 271-4320.

Sincerely,

Pamela J. Evans  
Hazardous Materials Specialist

c: Chuck Kiper, Semco  
Richard Hiatt, Regional Water Quality Control Board

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Director



R02642(SUC)

✓ R01180(LOP)

Telephone Number: (415)

May 7, 1990

Chuck Kiper  
Semco  
1741 Leslie St.  
San Mateo CA 94580

RE: Tank Removal for Domingo Ronconi, 15550 Washington Av.,  
San Lorenzo

Dear Mr. Kiper:

My staff has reviewed the Closure and Site Safety Plans for the above referenced site. Before these plans can be approved, this office requires additional information concerning the items listed below. These points were discussed in a telephone conversation between Mrs. Kiper and Hazardous Materials Specialist Pamela Evans today.

#### Tank Closure Plans

1. Item #13 asks for sampling information for the tank area. Please specify the material to be sampled and the location from which the sample will be taken.
2. Item #17 requests information about chemical methods to be used for analyzing samples. Because waste oil tanks frequently contain chlorinated hydrocarbon contaminants, test methods that would detect these materials are necessary. You may meet this requirement by including an additional analysis (8010) or by specifying analysis #8240, which detects chlorinated hydrocarbons as well as BTXE components. Also regarding completion of item 17, the TPH analysis is the only one of the specified analyses for which a sample preparation method is required.

#### Site Safety Plan

1. Specify measures to be taken onsite to mitigate possible excavation collapse hazard to workers. If employees must enter the tank pit, OSHA shoring and sloping requirements must be adhered to.
2. Site safety plans must be specific to the work location. Please supply the following information:
  - Names of Site Safety Officer and Site Manager
  - Name of medical facility to be used in case of emergency. Include route to facility from site.
  - Names of persons trained in CPR and first aid
  - Emergency telephone numbers

May 7, 1990  
Chuck Kiper  
Semco  
RE: 15550 Washington Av., San Lorenzo  
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3. Supply information concerning site security measures to be taken at this location, i.e., keeping unauthorized persons out of the area.
4. Specify levels of hazardous gases that would trigger health or explosion mitigation actions. State methods of calibrating explosimeters and other gas detecting equipment.
5. Include standard operating procedures for communicating hazards to employees in emergency situations.
6. Fire extinguishers are required safety equipment for tank removals. Indicate where fire extinguishers will be kept.

You may supply the required information as addenda to your Closure and Site Safety Plans. Please contact Pamela Evans, Hazardous Materials Specialist, at 271-4320 with any questions.

Sincerely,



Edgar B. Howell III, Chief  
Hazardous Materials Division

EBH:PJE

c: Lester Feldman, Regional Water Quality Control Board  
James Ferdinand, Eden Consolidated Fire District