

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

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

RO0000176

July 16, 2003

Mr. Roger Tan
Santini Foods Inc
16505 Worthley Dr
San Lorenzo, CA 94580

RE: Groundwater Sampling at 16505 Worthley Dr, San Lorenzo, CA

Dear Mr. Tan:

Attached is a site plan depicting the location of the former gasoline underground storage tanks (USTs) at the above referenced site. You are proposing to advance a soil boring to first encountered groundwater for MTBE analysis. The soil boring should be advanced directly through the former gasoline tank excavation, or immediately west of the pit (within 10 to 20 feet). The boring should be advanced to approximately 20 feet below ground surface (bgs). Previous borings advanced at the site encountered groundwater at 6 to 16 feet bgs. A grab groundwater sample should be collected and analyzed for MTBE and other ether oxygenates using EPA Method 8260. Laboratory analytical results should be provided to this office for review so a determination can be made if closure is warranted for the former USTs removed from the site.

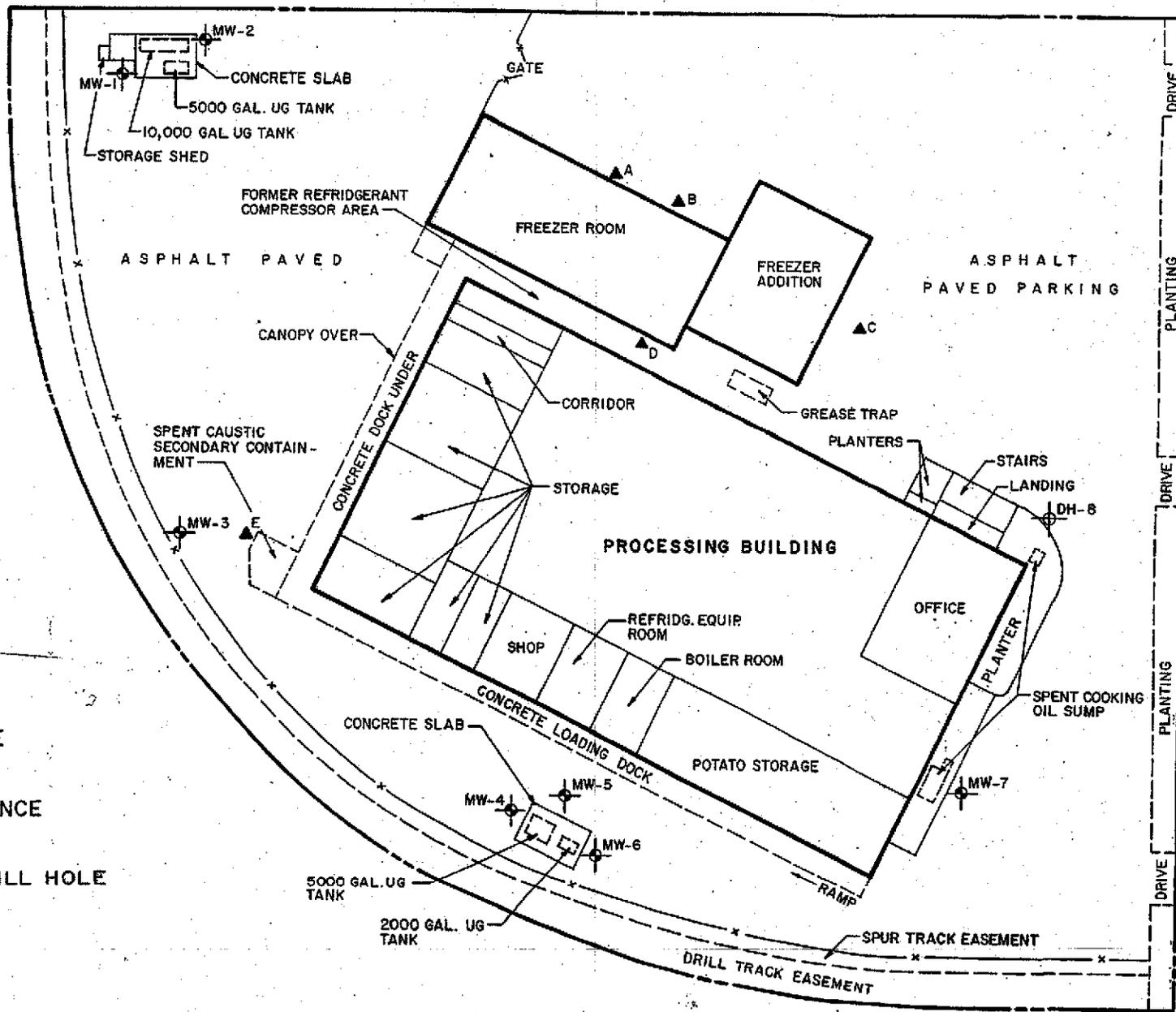
Be advised that you should hire a professional consultant who is qualified to do the proposed work. If you have any questions, I can be reached at (510) 567-6762 or by email at echu@co.alameda.ca.us.

eva chu
Hazardous Materials Specialist

c: Donna Drogos

SCALE: 1" = 50'

50'



LEGEND

-  PROPERTY LINE
-  CHAIN LINK FENCE
-  PNEUMATIC DRILL HOLE
-  DRILL HOLE
-  MONITORING WELL

DRIVE PLANTING DRIVE PLANTING DRIVE

WOLLEY

WOLLEY

(B)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



07-03-03

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

RO0000176

July 2, 2003

Mr. Roger Tan
Santini Foods Inc
16505 Worthley Dr
San Lorenzo, CA 94580

RE: MTBE Analysis for 16505 Worthley Dr, San Lorenzo, CA

Dear Mr. Tan:

Alameda County Environmental Health (ACEH) has received your request regarding the closure of the above referenced site. Please be advised that pursuant to Section 25296.15(a)(1) of the California Health & Safety Code, no closure letter shall be issued pursuant to this chapter unless the soil or groundwater, or both, where applicable, at the site have been tested for (MTBE).

We request that you submit a workplan with your proposal to collect and analyze soil and groundwater samples for MTBE. Please submit a workplan for the requested work by August 11, 2003. This request is being made pursuant to the Regional Water Quality Control Board's authority under 23 CCR 13267.

Additionally, please be advised that this decision is subject to appeal to the State Water Resources Control Board (SWRCB), pursuant to Sections 25296.40, 25297.1, and 25299.39.2 of the California Health & Safety Code. Please contact the SWRCB Underground Storage Tank Program at (916) 341-5851 for information regarding the appeal process. Petitions must be filed within 30 days from the date of this letter.

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

eva chu
Hazardous Materials Specialist

c: Donna Drogos

santini-3

ALAMEDA COUNTY
HEALTH CARE SERVICE

AGENCY

DAVID J. KEARS, Agency Director



RO#176

RAFAT A. SHAHID, DIRECTOR

StId 5009

DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6777

March 13, 1996

Attn: Madelyn Massey (510)687-9100
Tracy Federal Bank
2151 Salvio St., Suite H
Concord CA 94520

Attn: Peggy Harmon (510)317-8888
Santani Foods
2480 Grant Ave
San Lorenzo CA 94580

Subject: Well destruction at 16505 Worthley Dr., San Lorenzo CA 94580

Dear Ms. Massey and Ms. Harmon:

The Alameda County Department of Environmental Health, Environmental Protection Division and the San Francisco Regional Water Quality Control Board have reviewed the case closure summary for the above referenced site and concur that no further action related to the release from the former underground storage tanks is required at this time.

Please be advised that if there are no plans to continue groundwater monitoring, the seven groundwater monitoring wells (MW-1 through MW-7) at the site must be properly decommissioned before our agency will issue the **Remedial Action Completion Certification** (closure letter). A report must be submitted to this office documenting the abandonment of the monitoring wells or a letter stating your intentions to continue groundwater monitoring at the site.

Well destruction permits may be obtained from Alameda County Flood Control and Water Conservation, Zone 7. Their telephone number is (510)484-2600. Additionally, you will need to notify this office 72 hours in advance of the well abandonment field activities.

Please call me at (510)567-6755 if you have questions.

Sincerely,

Amy Leech
Hazardous Materials Specialist

c: Gordon Coleman - File(ALL)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0#176

STD 5009

November 12, 1998

Ms. Madelyn Massey
1003 Central Ave
Tracy, CA 95376

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

RE: Well Decommission at ¹⁶⁵⁰⁵1665 Worthley Dr., San Lorenzo CA 94580

Dear MS. Massey:

This office has 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 wells (MW-1, MW-2, MW-3, MW-4, MW-5, MW-6, and MW-7) should be decommissioned, if they 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 Public Works. They can be reached at (510)-670-5575.

If you have any questions, I can be reached at (510) 567-6876.

Sincerely,

A handwritten signature in black ink, appearing to read 'Amir K. Gholami', written over a horizontal line.

Amir K. Gholami, REHS
Hazardous Materials Specialist

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

RO#176

StId 5009

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

October 10, 1996

Attn: Madelyn Massey (209)839-2130
Tracy Federal Bank
1003 Central Ave
Tracy CA 95376

Attn: Tyler Abbott (510)317-8888
Santani Foods
16505 Worthley Dr.
San Lorenzo CA 94580

Subject: Well destruction at 16505 Worthley Dr., San Lorenzo CA 94580

Dear Ms. Massey and Mr. Abbott:

As indicated in our March 13, 1996 letter (see attached), the Alameda County Department of Environmental Health, Environmental Protection Division and the San Francisco Regional Water Quality Control Board have reviewed the case closure summary for the above referenced site and concur that no further action related to the release from the former underground storage tanks is required at this time.

Please be advised that if there are no plans to continue groundwater monitoring, the seven groundwater monitoring wells (MW-1 through MW-7) at the site must be properly decommissioned before our agency will issue the Remedial Action Completion Certification (closure letter). A report must be submitted to this office documenting the abandonment of the monitoring wells or a letter stating your intentions to continue groundwater monitoring at the site.

Well destruction permits may be obtained from Alameda County Flood Control and Water Conservation, Zone 7. Their telephone number is (510)484-2600. Additionally, you will need to notify this office 72 hours in advance of the well abandonment field activities.

Please call me at (510)567-6755 if you have questions.

Sincerely,

Amy Leech
Hazardous Materials Specialist

c: File(ALL)

ATTACHMENT

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0176

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-8577
(510) 567-6700

StId 5009

August 1, 1995

Attn: Madelyn Massey
Tracy Federal Bank
2151 Salvio St
Concord CA 94520

Subject: Investigations at 16505 Worthley Dr., San Lorenzo, CA

Dear Ms. Massey:

Per our telephone conversation today, this Department oversees the assessment/remediation of the subject site in regard to soil and groundwater investigations. Contamination to soil and groundwater was documented at this site in 1988 subsequent to the removal of gasoline and diesel underground storage tanks. Our oversight includes the review of and comment on work proposals and technical guidance on appropriate investigative approaches and monitoring schedules until this site qualifies for final closure.

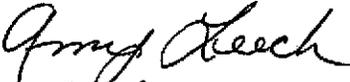
Currently, Recon Environmental Corporation (Recon) has completed three quarters of groundwater monitoring at this site on your behalf. As we discussed, I spoke with Marc Papineau of Recon this morning regarding this site. We discussed that the following items should be included in the next quarterly groundwater monitoring report:

1. Groundwater samples collected from monitoring well MW-1 should be analyzed for chlorinated hydrocarbons by EPA method #601 or 624. 1,2-Dichloroethane was detected in this well at 0.9 ppb in the original investigation in 1987 and groundwater samples were not analyzed for this constituent since that time.
2. Groundwater samples collected from monitoring wells MW-1 and MW-2 should be analyzed for TPHg and BTEX and need not be analyzed for TPHd. Groundwater samples collected from monitoring wells MW-4, MW-5, and MW-6 should be analyzed for TPHd and BTEX and need not be analyzed for TPHg.
3. A section that presents your recommendations for case closure, if warranted, that includes a discussion of the validity of historical contaminant concentrations in regard to groundwater monitoring well construction and depth to groundwater at this site.

Tracy Federal Bank
Re: 16505 Worthley Dr., San Lorenzo
August 1, 1995
Page 2 of 2

Please contact me at (510)567-6755 if you have questions or comments.

Sincerely,



Amy Leech
Hazardous Materials Specialist

c: Marc Papineau
Recon Environmental Corp.
7000 Marina Blvd., 4th Floor
Brisbane CA 94005

Acting Chief of Environmental Protection - File(ALL)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0176

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

March 15, 1994

InterTrade Import-Export Inc.
16505 Worthley Drive
San Lorenzo, CA 94580

STID 5009

Re: Required investigations at the Former Cut and Ready Foods site, located at 16505 Worthley Drive, San Lorenzo, California

To Whom It May Concern,

In June 1987, Beta Associates placed exploratory borings at the site and collected soil samples from various depths, ranging from 1-foot to 15-feet below ground surface (bgs). The analysis of the soil samples identified up to 36 parts per million (ppm) Motor Oil. Seven of the borings were converted into monitoring wells (MW-1 through MW-7). Ground water samples were collected from these monitoring wells, and the samples identified 0.9 parts per billion (ppb) 1,2-Dichloroethane and trace concentrations of lead.

On June 23, 1988, four underground storage tanks (USTs), one 10,000-gallon and one 5,000-gallon gasoline tank, and one 5,000-gallon and one 2,000-gallon diesel tank, were removed from the above site. The 5,000-gallon diesel UST contained multiple holes. Additionally, one soil sample collected from the diesel UST pit identified up to 260 ppm Total Petroleum Hydrocarbons as diesel (TPHd). Very elevated levels of TPHd were also identified from samples collected from the excavated soil. Further excavation was conducted on the diesel tank pit, and additional tank pit samples were collected. It appears from the results of these additional samples that most of the soil contamination was excavated.

Ground water was encountered in both the gasoline and diesel UST pits. One ground water sample was collected from each of these tank pits. The ground water sample collected from the gasoline UST pit, GW-A1, identified 3,100 ppb Total Petroleum Hydrocarbons as gasoline (TPHg) and 69 ppb benzene. The ground water sample collected from the diesel UST pit, GW-B1, identified up to 51,000 ppb TPHd and 1.6 ppb benzene.

InterTrade Import-Export
Re: 16505 Worthley Dr.
March 15, 1994
Page 2 of 3

Guidelines established by the California Regional Water Quality Control Board (RWQCB) require that the extent and severity of soil and ground water contamination be determined when there is evidence to indicate that a release from an UST will impact or may have already impacted the ground water.

You are required to conduct ground water investigations at the site. It is the understanding of this office that the seven monitoring wells, installed at the site in 1987, are still located at the site. If this is the case, you may use these wells as part of the required ground water investigations.

The monitoring wells must be surveyed to an established benchmark (i.e., Mean Sea Level) to an accuracy of 0.01 foot. Ground water samples are to be collected and analyzed **quarterly**, and water level measurements and corresponding ground water gradient determinations are to be collected monthly. Ground water samples are required to be analyzed for TPHg, TPHd, Total Oil & Grease (TOG), kerosene, benzene, toluene, ethylbenzene, and xylenes, and chlorinated hydrocarbons.

This Department will oversee the assessment and remediation of your site. Our oversight will include the review of and comment on work proposals and technical guidance on appropriate investigative approaches and monitoring schedules. The RWQCB may choose to take over as lead agency if it is determined, following the completion of the initial assessments, that there has been a substantial impact to ground water.

In order to properly conduct a site investigation, you are required to obtain professional services of a reputable environmental consultant. All reports and proposals must be submitted under seal of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer.

The quarterly ground water monitoring report is due **within 45 days** of the date of this letter. Subsequent reports are to be submitted quarterly until this site qualifies for final RWQCB "sign-off". Such quarterly reports are due the first day of the second month of each subsequent quarter.

The referenced quarterly reports must describe the status of the investigation and must include, among others, the following elements:

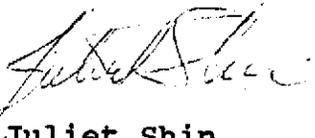
InterTrade Import-Export
Re: 16505 Worthley Dr.
March 15, 1994
Page 3 of 3

- o Details and results of all work performed during the designated period of time: records of field observations and data, boring and well construction logs, water level data, chain-of-custody forms, laboratory results for all samples collected and analyzed, tabulations of free product thicknesses and dissolved fractions, etc.
- o Status of ground water contamination characterization.
- o Interpretations of results: water level contour maps showing gradients, free and dissolved product, plume definition maps for each target component, geologic cross sections, etc.
- o Recommendations or plans for additional investigative work or remediation.

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

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

Sincerely,



Juliet Shin
Hazardous Materials Specialist

cc: Patty Caswell
Certified Engineering
7000 Marina Blvd., 4th Flr.
Brisbane, CA 94005

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



✓ R0176 (16505 Worthley)

R02558 (15651 Worthley)

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

Certified Mailer #: P 062 128 093

September 22, 1989

Ms. Kelly Hayden
Blymer Engineers, Inc.
1829 Clement Avenue
Alameda California 94501

Re: Records Search for the Warehouse located at 16500 Worthley Drive
in San Lorenzo

Dear Ms. Hayden:

Per your letter request of September 6, 1989, and per your conversation with Ms. Katherine Chesick on September 13, 1989, we have searched our Site, Emergency Response and Proposition 65 Notification files for information on soil or ground water contamination and unauthorized releases at 16500 Worthley Drive in San Lorenzo.

Our search revealed no information concerning this address. However, we do have the following information on other Worthley Drive addresses:

15651 Worthley Drive:

Two businesses operating at this address share one underground diesel fuel tank, use cleaning/degreasing solvents and generate waste oil. The tank, a double-walled tank, was installed in November 1987.

16505 Worthley Drive:

Four steel underground storage tanks were removed from this address on June 23, 1988. Two tanks which had stored gasoline showed no obvious holes and the associated native soil samples had no detectable contamination. The fill surrounding the tanks contained gasoline up to 4,100 ppm gasoline. Ground water collected from the associated excavation had low levels of benzene, toluene, ethyl benzene and xylene, with the highest concentration being 0.089 ppm xylene, and 3.1 ppm of gasoline.

Of the two other tanks, one had multiple small holes. Both tanks had stored diesel fuel. Soil samples associated with these tanks contained up to 260 ppm diesel; this contaminated

Page 2 of 2
Ms. Kelly Hayden
16500 Worthley Drive
September 22, 1989

soil was excavated on July 23, 1988. Resampling revealed no contaminants were present in the remaining soil. Ground water collected from the excavation contained 51 ppm diesel. Samples of the fill surrounding the tanks contained up to 16,000 ppm diesel.

The above information is based only on records available within the Alameda County Hazardous Materials Division. Additional information may be available from other agencies or parties.

You will be billed for the provision of this service (see attached). If you have any questions concerning this letter, please contact Katherine Chesick at (415) 271-4320.

Sincerely,



Rafat A. Shahid, Chief,
Hazardous Materials Division

RAS:kac

cc: Katherine Chesick, Hazardous Materials Division
Files

attachment