

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0964

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH

November 14, 1994
StID # 525

ALAMEDA COUNTY CC4580
DEPT. OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL PROTECTION DIVISION
1131 HARBOR BAY PKWY., #250
ALAMEDA CA 94502-6577

Mr. Dick Young
Armor Equipment Sales Corp.
1137 57th Ave.
Oakland CA 94621

**Re: Submittal of Soil Disposal Report for Stockpiled Soils at
1137 57th Ave., Oakland CA 94621**

Dear Mr. Young:

Our office has yet to receive any documentation as to the final disposition of the approximately 20 cubic yards of soils generated from the tank removal from the above site. It is uncertain whether you plan to dispose or reuse this soil. Please provide such information to our office **within 30 days or by December 15, 1994.** Please be aware that until your site has been closed by the Water Board, you should be sending our office reports every three months updating us with the progress at your site. It is noted that your last technical report was dated May 24, 1994 as prepared by Aqua Science Engineers. Our office has also received a copy of the Letter of Commitment from the SWRCB which reminds you to comply with all regulatory agency time schedules and requirements. Failure to submit reports may be grounds to withdraw your Letter of Commitment.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Barney M. Chan".

Barney M. Chan
Hazardous Materials Specialist

cc: Robert Kitay, Aqua Science Engineers, 2411 Old Crow Canyon
Road, #4, San Ramon, CA 94583

E. Howell, files
2rep1137

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0964

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

September 30, 1993
StID # 525

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

Mr. Dick Young
1137 57th Ave.
Oakland CA 94621

**Re: Review of Overexcavation and Monitoring Well Installation
Report for 1137 57th Ave., Oakland Ca 94621**

Dear Mr. Young:

Our office has received and reviewed the August 3, 1993 report referenced above as prepared and provided by your consultant, Aqua Science Engineers (ASE). This report indicates that the soil excavation was successful and that groundwater has apparently not been impacted. Our office agrees with your consultant's recommendation that you should continue to monitor the well, minimally, for an additional three quarters. At the end of this time, our office will consider altering or suspending monitoring and consider recommendation this site for closure.

You may contact me at (510) 271-4530 if you have any questions.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

cc: R. Kitay, Aqua Science Engineers, 2411 Old Crow Canyon Road,
#4, San Ramon, CA 94583
E. Howell, files
mon-1137

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0964

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

July 9, 1993
StID # 525

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

Mr. Dick Young
Armor Equipment Sales Corp.
1137 57th Ave.
Oakland CA 94621

**Re: Comment on July 7, 1993 Work Plan for Armor Equipment Sales,
1137 57th Ave., Oakland CA 94621**

Dear Mr. Young:

Our office has received and reviewed the above referenced work plan provided to our office by your consultant, Aqua Science Engineers Inc., ASE. Recall, this work plan calls for the overexcavation of the former 1000 gallon fuel tank and the installation of one monitoring well in the assumed downgradient location relative to this tank. This work plan, in general, is acceptable and you may proceed with the following conditions discussed at length with Mr. David Allen of ASE:

1. The initial site map identified a piping run leading to the former pump stand. Please verify the piping was removed at the time of the tank removal.
2. One monitoring well is acceptable as long as you provide information establishing the groundwater gradient within close proximity to this site and show that your site is likely measuring the same aquifer as the one used for comparison.
3. Please add either TPH as motor oil or Total Oil and Grease to the parameters you are analyzing for. You will recall, TPH as motor oil was found in the original analytical results of sample PB-1.
4. A minimum of three soil samples will be taken for analysis after the overexcavation of the tank pit. These would be in the east sidewall, the southeast sidewall and in the east floor bottom.
5. ASE has agreed to provide a site map to indicate the location of the proposed well after the overexcavation is complete.
6. Please contact me 48 working hours prior to the overexcavation and monitoring well installation so I may be able to witness this activity.

Mr. Dick Young
Armor Equipment Sales Corp.
StID # 525
July 9, 1993
Page 2.

You may contact me at (510) 271-4530 if you have any questions.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

cc: D. Allen, Aqua Science Engineer Inc., 2411 Old Crow Canyon
Rd., #4, San Ramon, CA 94583
E. Howell, files

wp-ap1137

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0964

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 22, 1993
StID # 525

Mr. Dick Young
Armor Equipment Sales Corp.
1137 57th Ave.
Oakland CA 94621

**Re: Request for Work Plan for Subsurface Investigation at
1137 57th Ave., Oakland CA 94621, Armor Equipment Sales.**

Dear Mr. Young:

Please be aware that the oversight of the investigation and remediation at the above site has been transferred to the Local Oversight Program (LOP) section of Alameda County Environmental Health, Hazardous Materials Division. You have been notified of this through a **Notice of Requirement to Reimburse** letter recently sent to your attention. Your new contact is the undersigned Hazardous Materials Specialist.

Our office has received the analytical results from soil samples taken after the removal of the 1000 gallon underground petroleum fuel tank from this site. Two soil samples, PB-1 and PB-2, were taken at the east and west ends of the tank at a depth of 9 feet. In addition, four discrete soil samples from the soil stockpile were composited for analysis. The results indicate that there was 790 ppm (parts per million) gasoline and 650 ppm motor oil in sample PB-1. Sample PB-2 was non-detectable for gasoline, diesel and BTEX (benzene, toluene, ethylbenzene and xylenes). Because of these results, this site is considered to have experienced an unauthorized release of petroleum hydrocarbons, the extent of which must be determined and remediated.

Enclosed please find an Unauthorized Release Form to be completed by your or your designee and returned to our office **within 10 days** of its receipt. Also enclosed is **Appendix A, Workplan for Initial Subsurface Investigation**, a guidance document from the Regional Water Quality Control Board (RWQCB), which details the common elements of an acceptable work plan.

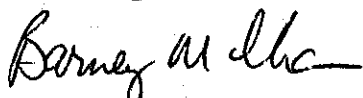
Please provide a work plan for subsurface investigation to our office **within 45 days** of receipt of this letter. In addition, to complete your tank closure, please provide a copy of the manifest for the disposal of the underground tank along with your work plan.

Mr. Dick Young
StID # 525
1137 57th Ave.
March 22, 1993
Page 2.

All reports and proposals must be submitted under the seal of a California Registered Geologist or Registered Civil Engineer with a statement of qualifications for each lead professional involved with the project. Copies of the reports must also be sent to Mr. Rich Hiett of the RWQCB. Their address is 2101 Webster St., Suite 400, Oakland CA 94612. Because we are overseeing this site under the designated authority of the RWQCB, this letter constitutes a formal request for technical documents pursuant to the California Water Code, Section 13267 (b). Failure to submit the requested reports may subject Armor Equipment Sales to civil liability.

You may contact me at (510) 271-4530 should you have any questions.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

enclosure (Mr. Young)

cc: G. Jensen, Alameda County District Attorney Office
R. Hiett, RWQCB
E. Howell, files

WP-1137

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0964

August 10, 1989

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

Mr. Robert Knox
Armor Equipment Sales Corp.
1137 - 57th. Ave.
Oakland, CA. 94621

Dear Mr. Knox:

This letter is written in response to your letter of July 26, 1989 which was referred to me by Mr. Tak Shirasawa, Acting Director of Environmental Health. Please be advised that the California Department of Health Services (DOHS) is presently updating Title 22 CCR to satisfy the requirements of Health and Safety Code, Section 25159, which allows the DOHS to administer the federal RCRA program in lieu of EPA in the state of CA. These new regulations are at present in draft form. When they are adopted, they will be available from:

Superintendent of Documents
P.O. Box 1015
North Highlands, CA. 95660

As to the specific sections you noted, the following is presented for your information:

Article 11: is the Criteria for the Identification of Hazardous and Extremely Hazardous Waste. This includes:
Sections:

66696 Toxicity
66699 Persistent toxicity
66702 Ignitability
66705 Reactivity
66708 Corrosivity

Section 67105: Personnel Training: requires either classroom training or on the job training to perform their duties in a way that insures the facilities compliance with state law and regulations.

Section 67142: Copies of Contingency Plan must be at facility and submitted to local police, fire, hospital, and local emergency response teams.

Section 67165: Annual Report: required to be sent to State DOHS.


Mr. Robert Knox
August 10, 1989
Page 2 of 2

Section 67166: Unmanifested Waste Report: requires each facility which receives any hazardous waste for treatment, storage or disposal without an accompanying manifest or shipping paper as described in Sec. 66541 or excluded from the manifest requirement shall submit a copy of the report to the DOHS within 15 days of receipt of the waste.

Please be advised that the Alameda County Environmental Health Department has an MOU with the State Health Department to enforce the Hazardous Waste Laws and Regulations in our County, therefore if you have any needs or questions they may be addressed to me.

If we can be of any assistance or answer any questions please call Edgar B. Howell III, Supervising Hazardous Materials Specialist at (415) 271-4320

Sincerely,

for 
Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:EH

cc: Tak Shirasawa, Acting Director of Environmental Health
Ed Howell, Supervising Hazmat Spec.
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0964

August 10, 1989

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

Mr. Robert Knox
Armor Equipment Sales Corp.
1137 - 57th. Ave.
Oakland, CA. 94621

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Mr. Robert Knox
August 10, 1989
Page 2 of 2

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Sincerely,

for 
Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:EH

cc: Tak Shirasawa, Acting Director of Environmental Health
Ed Howell, Supervising Hazmat Spec.
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0964

August 28, 1989

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

Mr. Robert Knox
Armor Equipment Sales Corp.
1137 - 57th Ave.
Oakland, CA 94621

Dear Mr. Knox:

This letter is written in response to your letter of August 21, 1989, concerning the transportation of raw materials to your facility.

The U.S. Department of Transportation and the California Highway Patrol are the agencies which enforce all rules and regulations relating to the handling, bill of lading and epicardium of vehicles carrying hazardous and/or nonhazardous materials.

Any inquiries may be made to:

California Highway Patrol
Golden Gate Division
1515 Benicia Road
Vallejo, CA 94591
ATTN: Motor Carrier
(707) 648-4180

If you or your vendors have any questions please call Edgar Howell, Supervising Hazardous Materials Specialist, at (415) 271-4320.

Sincerely,

Rafat A. Shahid

Rafat A. Shahid, Chief
Hazardous Materials Program

RAS:mnc

cc: Edgar Howell
Files