

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

R02750

May 12, 1998

ENVIRONMENTAL HEALTH SERVICES  
ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway, Suite 25C  
Alameda, CA 94502-6577  
(510) 567-6700

ATTN: Cheryl Plato Mclemor

D. M. Mc Lemoire Trust  
147 E. Liberty St.  
Reno NV 89501

RE: Project # 2174A - Type A  
at 750 107th Ave in Oakland 94603

Dear Property Owner/Designee:

Our records indicate the deposit/refund account for the above project has fallen below the minimum deposit amount. To replenish the account, please submit an additional deposit of \$699.00, payable to Alameda County, Environmental Health Services, within two weeks of receipt of this letter.

It is expected that the amount requested will allow the project to be completed with a zero balance. Otherwise, more money will be requested or any unused monies will be refunded to you or your designee.

The deposit refund mechanism is authorized in Section 6.92.040L of the Alameda County Ordinance Code. Work on this project will be debited at the Ordinance specified rate, currently \$94 per hour.

Please be sure to write the following identifying information on your check:

- project #
- type of project and
- site address

(see RE: line above).

If you have any questions, please contact Amir Gholami at (510) 567-6876.

Sincerely,

Tom Peacock, Manager  
Environmental Protection

c: files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RO# 2750

ENVIRONMENTAL HEALTH SERVICES

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

May 15, 1997

**Ms. Janis D. Magdich**  
Freeman, Brown, Sperry & D'Aiuto  
1818 Grand Canal Boulevard  
Stockton CA 95207

**Ref: Former Hardchrome, 750 107th Avenue, Oakland, CA**

Dear Ms. Magdich:

I am in receipt of the workplan, dated March 17, 1997 prepared by Emcon for the above referenced site.

According to information submitted to this Department, the site usage included a moving company, a manufacturing facility for urethane injection molding products and a hardchrome plating facility.

*In September 1991* five borings, *Sb-1 to Sb-5* were installed and 1 soil sample and 4 groundwater samples were collected. The samples were analyzed for CAM 13 metals and cyanide. The laboratory analysis of the soil sample did not indicate the presence of metals in concentrations above the hazardous waste levels (TTLC). However chromium was found in the groundwater samples in levels above the Maximum Contaminant Levels (MCL). Also, cyanide was detected in the groundwater samples in concentrations up to 103 ppb.

*In September 1992*, three groundwater monitoring wells, *MW-1 to MW-3* were installed on site. The soil samples collected from these borings indicated the presence of beryllium in concentrations above the TTLC and selenium in concentrations greater than 10 times the Soluble Threshold Limit Concentrations (STLC). No volatile organic compounds (VOC's) were found in the soil samples. In the groundwater samples collected from the monitoring wells, chromium, arsenic and selenium were detected in concentrations above the maximum contaminant levels. No VOC's were detected in the groundwater samples except for tetrachloroethane (TCA) which was detected in all three wells, including the upgradient well, MW-1.

This workplan is acceptable with the following modifications:

- The proposal includes collecting soil samples from the borings to be installed in the sump area. In order to adequately characterize the groundwater contamination from the potential source area (sump), it is imperative that a groundwater sample be collected from the boring proposed at the center of the sump area.

- The proposal includes analyzing groundwater samples for chromium and solvents. However, based on the results of previous soil and groundwater samples, this Department requires that the groundwater and soil samples also be analyzed for beryllium, selenium, and arsenic. Also, the groundwater sample to be collected from the center of the sump area needs to be analyzed for CAM 17 metals, cyanide and VOC's.
- The previous reports submitted to this Department mentions the presence of a water well that was used in the chrome plating process. Please provide information as to the status of this water well, and if you plan to abandon it in the near future.

Also, please remit \$1500.00 to establish a deposit-refund account. This deposit is authorized by Alameda County ordinance code section 3-141.6 to cover expenses incurred by county personnel for their oversight duties. Records are maintained for the time County employees commit to a project and the deposit will be debited at the rate of \$94.00 per hour for any time dedicated to your project. Any money remaining in your account at the end of the project will be refunded. Please submit a check payable to "Treasurer, County of Alameda" with the words "Site Mitigation" written on the check for proper credit. Also, please make sure to include the complete address of the site for which the deposit-refund account is being established.

The workplan should be implemented within 45 days from the date of this letter and any extension should be requested in writing. This Department should be notified prior to initiating actual field work. If you have any questions, you may reach me at (510) 567-6764.

Sincerely,



Madhulla Logan  
Hazardous Material Specialist

C: **Harold Duke**, EMCON, 1433 North Market Boulevard, Sacramento, CA 95834  
**Sum Arigala**, Regional Water Quality Control Board, Oakland, CA

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R02750

RAFAT A. SHAHID, Assistant Agency Director

Certify Mailer # 367 603 862

June 14, 1993

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

Mr. Ron Teffs  
Hard Chrome Engineering  
750 - 107th Avenue  
Oakland, CA 94603

RE: 750 - 107th Avenue, Oakland, CA

Dear Mr. Teffs:

On May 20, 1993, Mr. Ron Owcarz and I performed an inspection at the above facility. During our inspection, we noticed sludge and waste chromic acid in the containment pit of your chromic acid tank. This waste material must be removed from this pit, characterized, and disposed of immediately. If your waste is determined to be hazardous, it must be disposed of in accordance to the Hazardous Waste Control Law.

I am in receipt of an environmental characterization report dated September 29, 1992, that was prepared by BSK & Associates. This report identified the presence of arsenic, beryllium, cadmium, chromium, lead, nickel and selenium in soil samples collected during the installation of three groundwater monitoring wells. In addition, based on analyses of groundwater samples collected from the three monitoring wells and one on-site water well, chromium VI (Cr+6), arsenic and selenium were detected in MW-2 over the Maximum Contaminant Levels (MCL) established for drinking water. Also, based on analyses of groundwater samples collected, volatile halocarbon (tetrachloroethane) was detected in each of the three monitoring wells sampled. Samples collected from two of the groundwater monitoring wells had tetrachloroethane detected at level at or above the Maximum Contaminant Levels.

In addition, I have reviewed a proposal dated March 17, 1993, prepared by BSK & Associates to further investigate the release at the above site. Their proposal is acceptable. Please contact Ms. Cheryl McLemore at (702) 324-3565 if you have any questions concerning the work performed by her environmental consultant, or if you would like to use her consultant's proposal in your investigation.

Mr. Ron Teffs  
June 14, 1993  
Page 2 of 2

Please submit a plan of correction within 30 days of the receipt of this letter. Your plan must include, but shall not be limited to:

1. Characterization of waste in containment pit of your chromic acid tank
2. Name of your hazardous waste hauler
3. Name of disposal site
4. Method(s) that will be used to determine the lateral and vertical extent of contamination
5. An estimated timeframe when all investigation and clean-up work will be completed.

If you have any questions, please call me at (510) 271-4320.

Sincerely,



Larry Seto  
Sr. Hazardous Materials Specialist

cc: Gil Jensen, Alameda County District Attorney's Office  
Rich Hiatt, RWQCB  
Paul Giardina, DTSC  
Vivian Clausing, Esq., Wilson, Sonsini, Goodrich & Rosati  
Ed Howell, Chief, Hazardous Materials Division  
Ron Owcarz, Hazardous Materials Division  
File

ALAMEDA COUNTY  
HEALTH CARE SERVICES

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DAVID J. KEARS, Agency Director



R02750

RAFAT A. SHAHID, Assistant Agency Director

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

March 23, 1993

Ms. Cheryl Plato McLemore, Trustee  
Dee M. McLemore Trust  
145 Riverhaven Place  
Reno, Nevada 89509

RE: Hard Chrome Engineering, 750-107th Avenue, Oakland, CA

Dear Ms. McLemore:

Yesterday our office received your Preliminary Environmental Characterization Report dated September 29, 1992 that was prepared by BSK & Associates. Our office charges \$75.00 per hour for our time. Please submit a deposit/refund check for the amount of \$951.00 made payable to the County of Alameda. After this check is received, I will review your report.

If you have any questions, please contact me at (510) 271-4320.

Sincerely

  
Larry Seto  
Sr. Hazardous Materials Specialist

cc: Francis Greguras, BSK & Associates  
Ed Howell, Chief, Hazardous Materials

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

J. MICHAEL LEAHY, Agency Director



R02750

470-27th Street, Third Floor  
Oakland, California 94612  
(415)

January 14, 1987

Mr. R. V. Teffs  
Hard Chrome Engineering  
750 107th St.  
Oakland, CA 94603

2nd Notice of Violation

Dear Mr. Teffs:

On June 17, 1986 an inspection was conducted of your premises at 750 107th Street. The following violations of the California Administrative Code, Title 22, Division 4, Chapter 30, were discovered:

1. Sec. 66471 - The nature of the hazardous materials (hydrochloric acid) to be discarded has not been determined.
2. Sec. 66480 - Manifests were not prepared for transporting the waste offsite.
3. Sec. 66492 - Manifests or biennial reports were not kept; test results, waste analyses, or other hazardous waste determinations were not made.
4. Sec. 66493 - Biennial reports were not properly filed with the Department of Health Services by March 1, 1986.
5. 49CFR 172.304 and CAC Sec. 66504 - Hazardous waste containers were not properly marked.
6. Sec. 66508 - The hydrochloric acid tanks were not marked and the date for accumulation date not specified.
7. Sec. 67243 - The hydrochloric acid tanks were not closed during storage.
8. Sec. 67245 - The acid storage areas did not have an impervious base.

In accordance with Sec. 66328, a Plan of Correction must be submitted to this office within 30 days of the receipt of this letter. The plan should specify the actions to be taken to address the above violations and the expected dates of completion.

Your attention is directed to sections 25184, 25189, and 25191 of the California Health and Safety Code which provides for civil and criminal penalties of up to \$50,000 per day per violation for violation of its regulations.

Please be advised that failure to submit an acceptable correction plan to this office within 30 days will require us to forward your case to the Alameda County District Attorney's office for civil and/or criminal action.

If you have any questions concerning this matter, please contact Lowell Miller at 874-7237.

Sincerely,

*Rafat A. Shahid*

Rafat A. Shahid, Manager  
Hazardous Materials Program

cc: Dwight Hoenig, DOHS  
Gil Jensen, Alameda County DA



ALAMEDA COUNTY  
HEALTH CARE SERVICES

DAVE KEARS

AGENCY  
Agency Director



R02750

July 24, 1986

470-27th Street, Third Floor  
Oakland, California 94612  
(415)874-7237

Mr. R. V. Teffs  
Hard Chrome Engineering  
750 107th Street  
Oakland, CA 94603

Dear Mr. Teffs:

On June 17, 1986 an inspection was conducted of your premises at 750 107th street. The following violations of the California Administrative Code, Title 22, Division 4, Chapter 30, were discovered:

1. Sec. 66471 - The nature of the hazardous materials (hydrochloric acid to be discarded has not been determined.
2. Sec. 66480 - manifests were not prepared for transporting the waste offsite.
3. Sec. 66492 - manifests or biennial reports were not kept; test results, waste analyses, or other hazardous waste determinations were not made.
4. Sec. 66493 - biennial reports wre not properly filed with the Department of Health Services by March 1, 1986.
6. 49CFR 172.304 and CAC Sec. 66504 - hazardous waste containers were not properly marked.
7. Sec. 66508 - The hydrochloric acid tanks were not marked and the date for accumulation date not specified.
8. Sec. 67243 - The hydrochloric acid tanks were not closed during storage.
9. Sec. 67245 - The acid storage areas did not have an impervious base.

In accordance with Sec. 66328, a Plan of Correction must be submitted to this office within 30 days of the receipt of this letter. The plan should specify the actions to be taken to address the above violations and the expected dates of completion.

Your attention is directed to sections 25184, 25189, and 25191 of the California Health and Safety Code which provides for civil and criminal penalties of up to \$50,000 per day per violation for violation of its regulations.

If you have any questions concerning this matter, please contact Lowell Miller at 874-7237.

Sincerely,

*Rafat A. Shahid*

Rafat A. Shahid, Manager  
Hazardous Materials Program

cc: Dwight Hoenig, DOHS  
Gil Jensen, DA

ALAMEDA COUNTY  
HEALTH CARE SERVICES

CARL N. LESTER

AGENCY  
Agency Director



R02750

470-27th Street, Third Floor  
Oakland, California 94612  
(415) 874-7237

February 25, 1986

Gil Jensen, Assistant D.A.  
Consumer Fraud Division  
24405 Amador St.  
Hayward, CA 94541

Dear Mr. Jensen:

This is in response to the referrals made to us concerning Hazardous Materials in Alameda County, on January 30, 1986, and their status.

1. Hard Chrome Engineering - 750 - 107th Ave., Oakland  
(R02750) Illegal disposal complaint is unfounded per inspection by Tom Peacock on 2/19/86. (Complaint attached)
2. Karl Kardel Paint Co. has been contacted with inspection to be made on March 4, 1986, by Tom Peacock.
3. Southern Pacific Wash Rack Illegal discharge unfounded. We have received a set of plans of existing waste water treatment system. We also received a Set of plans for new waste treatment system to be installed. Complainant notified.
4. Ward Hard Chrome - 124 Hegenberger Loop. Illegal discharge  
(R02665) unfounded. Left questionnaire. Inspection to be set when questionnaire completed.

Thank you for the referrals and we will keep you posted on any necessary legal action pursuant to our pending inspection.

If you have any questions, please contact Edgar B. Howell, this office, 874-7237.

Sincerely,

*Rafat A. Shahid*

Rafat A. Shahid, Manager  
Hazardous Materials Program

RAS:mn-c

cc: Jerry Winn