

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



✓ RO # 398 (LOP)
RO # 2656 (suc)

December 9, 1996
STID # 319

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

Mr. William Lewerenz
Emeryville Properties
699 Second Street
San Francisco, CA 94107

Mr. Thomas La Flamme
c/o Thomas Short Co.
1685 34th Street
Oakland, CA 94608

**RE: Former Chromex / Charles Lowe / Thomas Short Company
1400 Park Street, Emeryville, California 94608**

Dear Mr. Lewerenz & Mr. La Flamme:

This letter is a follow up to the on site meeting I had with Ms. Gwen Tellegan and Mr. Dave Allen of Aqua Science Engineers (ASE) on December 6, 1996 regarding the subsurface investigation related to the three underground storage tanks (USTs) and the vertical honing tank removed from the above referenced site. A work plan for soil and groundwater investigation dated December 2, 1996 and submitted by ASE for the subject site was reviewed and verbally approved by this agency.

During the site visit, ASE was implementing the approved work plan by installing a shallow groundwater monitoring well downgradient of the former honing tank. This well should be included in the groundwater monitoring program for the site. As part of the chromium vault investigation, three monitoring wells (MW-1, MW-2 & MW-3) were previously installed at the site. The chromium vault investigation was given a "no further action" status in the closure letter issued by this office on December 13, 1995. However, continued groundwater monitoring is required concerning the release associated with the three USTs removed from the site. Groundwater monitoring well MW-1 which is downgradient of the former USTs was sampled on November 6, 1995. Results showed the presence of low levels of toluene (4 ppb), xylene (7.8 ppb), PCE (7.9 ppb), DCE (2.6 ppb), and TCE (5.8ppb). TPH diesel and TPH motor oil were not detected in the water sample. Monitoring well MW-1 must be sampled for the following target compounds; TPH gasoline, TPH diesel, TPH motor oil, BTEX, MTBE and PAH's (if TPH diesel is present). At a minimum, two more quarters of sampling must be conducted in well MW-1.

Mr. Lewerenz and Mr. La Flamme
RE: 1400 Park Avenue, Emeryville, CA 94608
December 9, 1996
Page 2 of 2

With regards to the UST found on the sidewalk along Holden Street, more information is warranted as far as the historical use of the tank, installation and piping diagrams, etc. Any openings /pipings associated with the UST must be capped to prevent water infiltration, usage and /or tampering by others since the UST appears to be accessible to the public. The UST must be properly closed by removal or closure in place. Please submit a UST closure application and provide our office with a copy of the results of the sample collected from the tank and the soil sample collected near the tank area no later than January 9, 1997.

If you have any questions concerning this letter or the subject site, please contact me at (510) 567-6780.

Sincerely,



Susan L. Hugo
Senior Hazardous Materials Specialist

c: Mee Ling Tung, Director, Environmental Health
Gordon Coleman, Acting Chief, Environmental Protection Division
Sum Arigala, San Francisco Bay, RWQCB
Gwen Tellegan, 2300 E. Imperial Highway, El Segundo, CA 90245
Dave Allen, ASE, 2411 Old Crow Canyon Road, # 4, San Ramon, CA 94583
SH / files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



RO 398 (LOP)
✓ RO 2656 (SLIC)

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6777

December 13, 1995

William Lewerenz
Emeryville Properties,
699 Second Street,
San Francisco, CA 94107

**Subject: Closure Letter for Investigation of the Chromium
Vault, Former Chromex/Charles Lowe Facility, 1400 Park
Avenue, Emeryville Ca 94608**

Dear Mr. Lewerenz:

This office has received the "Supplemental Site Assessment Report" dated May 17, 1995, and submitted by Alton Geoscience, the consultant of record for remediation actions regarding the former chromium vault. Thank you for submission of the document.

Review of the report indicates that low levels of chromium in the "dissolved phase" remain at the site. However, the low levels of chromium remaining in the groundwater do not appear to pose a threat to the public health and the environment. Therefore, with regards to the investigation of the former chromium vault located at the site, this office, with the concurrence of the Regional Water Quality Control Board, finds that "No Further Work" will be required at this time.

In light of these levels, and the potential for on-site migration from other sources, monitoring wells should not be destroyed or otherwise removed from the site. By allowing the wells to remain, you will be able to insure that any on-site migration from an off-site source that may be encountered in the future, is not the responsibility of activities that have taken place on site.

This office commends the work undertaken regarding the investigation. If you have any questions regarding this document, please contact this office. The number is (510) 567-6737.

page 2 of 2

Prior to the closure of the site regarding the former chromium vault, it will be necessary for you to remit the sum of \$3000.00 dollars. This sum represents the amount owed in the deposit/refund account set up for oversight activities. Upon receipt of this amount, the site will be removed from the "active list" of oversight cases.

Sincerely,



Brian P. Oliva, REHS, REA
Senior Hazardous Materials Specialist

cc: Jun Makashima, Acting Director Alameda County Department of
Environmental Health,
Gordon Colman, Acting Chief, Alameda County Department of
Environmental Health,
Sum Arigala, Regional Water Quality Control Board
Ariu Levi, Manager, North Area, Alameda County
Mike Benjamin, Thomas Short Co., 1685 34th St.,
Oakland, CA 94608

SA

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0398
RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6777

September 29, 1995

Emeryville Properties
c/o William Lewerenz,
699 2nd Street,
San Francisco, CA 94107

Subject: Former Chromex facility, 1400 Park St., Emeryville, CA

Dear Mr. Lewerenz:

This office conducted an Underground Storage Tank (UST) inspection on September 28, 1995. This inspection was prompted by the contractors on site discovering the tops of two (2) USTs during repair work at the site.

Enclosed you will find a copy of the inspection report. The report requires that you take steps to remove the tanks as soon as possible. I have already been in contact with a contractor preparing to "bid" on the task of removing the tanks. Thank you for your interest in expediting the removal. This office will endeavor to assist you in any way in order to facilitate the actions required to comply with the underground tank laws (Title 23, California Code of Regulations)

I can be reached at (510) 567-6737, if you have any questions.

Sincerely,

Brian P. Oliva, REHS, REA
Senior Hazardous Materials Specialist

cc: Ariu Levi, Manager North Area, Alameda County
Susan Hugo, LOP
Gilbert Jensen, Al. Co. Deputy District Attorneys office
Sum Arigala, RWQCB

JAN

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



✓ R0398 (LOP)
R02656 (SLIC)

RAFAT A. SHAHID, Director

DEPARTMENT OF ENVIRONMENTAL HEALTH
Environmental Protection Division
1131 Harbor Bay Parkway, #250
Alameda, CA 94502-6577
(510) 567-6700

August 24, 1995

Thomas La Flamme
c/o Thomas Short Co.,
1685 34th Street,
Oakland, CA 94608

Emeryville Properties
c/o William Lewerenz,
699 2nd Street,
San Francisco, CA 94107

**Subject: Subsurface Investigation of the Former Chromex/Charles
Lowe/Thomas Short Co., 1400 Park Street, Emeryville, CA
94608**

Dear Mr. Short and Mr. Lewerenz:

This office has received the "Final Report for Soil Overexcavation and Subsurface Assessment", dated August 3, 1995, and submitted by Aqua Science Engineers, the current consultant of record for the Thomas Short Co. Thank you for the submission of this document in a timely manner.

Review of the report indicates the existence of petroleum hydrocarbons in the area formerly known as the "vertical hone" (VH). Soil samples in excess of 1600 part per million (ppm) were detected in the excavated walls surrounding the VH. Groundwater samples from the excavated pit also contained petroleum hydrocarbons.

In light of these findings, indicating the potential discharge from the remaining contaminated soil into the groundwater, a monitoring well must be installed. This office concurs with the report from your consultant that one (1) well is sufficient at **this time**. The existing wells on site are in close enough in proximity to be utilized for the purpose of obtaining the hydraulic gradient (groundwater flow direction).

Following installation of the monitoring well, and four continuous quarters of sampling during a one year cycle, the site will be re-evaluated.

page 2 of 2

Please submit a workplan for the installation of at least one (1) monitoring well to this office within thirty (30) days. Following the installation and development of the well, samples should be taken and analyzed for Total Petroleum Hydrocarbons (TPH-d) and for Oil and Grease (O & G). These samples should be submitted to this office following the analysis by a State Certified Laboratory.

Regarding the investigation of the former chromium vault at the rear of the facility, this office will confer with the Sum Arigala, of the Regional Water Quality Control Board (RWQCB) as to the possibility of issuing a letter for the purpose of closing the investigation related to the former vault.

In order to continue the oversight on this facility, you are requested to submit the sum of \$3000.00 payable to the County of Alameda. This deposit is authorized by Section 3-141.6 of the Ordinance Code of Alameda, and is used to cover expenses incurred by County personnel in their oversight duties.

If you have any questions, please contact this office at (510) 567-6737.

Sincerely,



Brian P. Oliva, REHS, REA
Senior Hazardous Materials Specialist

cc: Ariu Levi, Supervising Hazardous Materials Specialist
Susan Hugo, Senior Haz Mat Specialist, LOP
Sum Arigala, Regional Water Quality Control Board
Jeff Judd Esq., O'Melveny & Myers
Gilbert Jensen, Al Co. Deputy District Attorney's Office
Dave Allen, Aqua Science Engineering Inc.
Gwen Tullegan, 2300 East Imperial Highway, 7th Floor,
El Segundo, CA 90245

BC

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0398

RAFAT A. SHAHID, Assistant Agency Director

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

June 13, 1995

Emeryville Properties
3963 Woodside Ct.,
Lafayette, CA 94549

Thomas Short Co.,
3430 Wood St.,
Oakland, CA 94608

**Subject: Workplan for Soil Overexcavation and Subsurface
Assessment at the Former Charles Lowe Facility, 1400
Park Street, Emeryville, CA 94608**

This office has received a workplan for the above facility dated June 1, 1995, submitted by Aqua Science Engineering Inc., the consultant of record for the Thomas Short Company. Thank you for the submission of this document. Upon review, there are several comments that will be enumerated below:

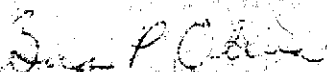
- 1) The work should be co-ordinated with the properties owners (Emeryville Properties) and the former tenants (Thomas Short) regarding access to the site.
- 2) This is a preliminary investigation into what appears to be, a unknown area of potential subsurface contamination. Further investigation may be required at a later date.
- 3) Any samples analyzed by a Certified Laboratory should be screened for VOC (solvents). This must include grab water samples, soils samples, etc.
- 4) It may be necessary to install at least one (1) monitoring well in the known down gradient direction from vertical hone area. If so, contact the City of Emeryville for permission.
- 5) This office concurs with the other parts of the workplan as submitted. The site safety plan must be followed as submitted in the workplan.

page 2 of 2

6) Notify this office at least forty-eight (48) hours notice prior to scheduling any activities at the site.

If you have any question, please do not hesitate to call this office. I can be reached at (510) 567-5737.

Sincerely,



Brian P. Oliva, REHS, REA
Hazardous Materials Specialist

cc: Susan Hugo, Senior Hazardous Materials Specialist
David Allen, Aqua Science Engineering
Jeff Judd Esq., c/o O'Melveny & Myers
Sam Arigala, RWQCB
Gil Jensen, Alameda County Deputy District Attorney
Ariu Levi, Manager, North Area
Alisa La May, Alton Geoscience

8/31/94

✓R0398 (LOP)

R02656 (SUC)

Alameda County Health Care Services Agency, Department of Environmental Health, Hazardous Materials Division

In Re The Property Known As :
Chromex Inc.
1400 Park Avenue
Emeryville, CA 94608

Notice of Official Action
By the San Francisco Bay
Regional Water Quality
Control Board

Dear Sirs:

The attached Official Notice of Request for Technical Reports pursuant to Water Code Section 13267(b) has been forwarded to this office for legal service, and oversight. As the Agency responsible for enforcing the terms of this Official Action, all communication should continue to be directed to this office. Please make arrangements to comply by calling me at (510) 271-4530 to coordinate all future activities.

Failure to comply could result in liability for civil or administrative penalties of up to \$1000 per day of delinquency.

I Susan L. Hugo, do hereby certify

that I served Mr. William Lewerenz with a copy of the attached Notice of Official Action by the Regional Board by certified mailer

2 773 036 530

Dated: 8/31/94

Susan L. Hugo
(signature)

Alameda County Health Care Services Agency, Department of
Environmental Health, Hazardous Materials Division

In Re The Property Known As :
Chromex Inc.
1400 Park Avenue
Emeryville, CA 94608

Notice of Official Action
By the San Francisco Bay
Regional Water Quality
Control Board

Dear Sirs:

The attached Official Notice of Request for Technical Reports pursuant to Water Code Section 13267(b) has been forwarded to this office for legal service, and oversight. As the Agency responsible for enforcing the terms of this Official Action, all communication should continue to be directed to this office. Please make arrangements to comply by calling me at (510) 271-4530 to coordinate all future activities.

Failure to comply could result in liability for civil or administrative penalties of up to \$1000 per day of delinquency.

I Susan L. Hugo, do hereby certify

that I served Mr. Anthony Geisler
with a copy of the attached Notice of Official Action by the
Regional Board by certified mailer

Z 773 036 313

Dated: 8/31/94

Susan L. Hugo
(signature)

Alameda County Health Care Services Agency, Department of Environmental Health, Hazardous Materials Division

In Re The Property Known As :)	Notice of Official Action
Chromex Inc.)	By the San Francisco Bay
1400 Park Avenue)	Regional Water Quality
Emeryville, CA 94608)	Control Board
)	
)	

Dear Sirs:

The attached Official Notice of Request for Technical Reports pursuant to Water Code Section 13267(b) has been forwarded to this office for legal service, and oversight. As the Agency responsible for enforcing the terms of this Official Action, all communication should continue to be directed to this office. Please make arrangements to comply by calling me at (510) 271-4530 to coordinate all future activities.

Failure to comply could result in liability for civil or administrative penalties of up to \$1000 per day of delinquency.

I Susan L. Hugo, do hereby certify

that I served Mr. Michael Parker with a copy of the attached Notice of Official Action by the Regional Board by certified mailer

Z 773 036 312

Dated: 8/31/94

Susan L. Hugo
(signature)

ALCO
HAZMAT

STATE OF CALIFORNIA

PETE WILSON, Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

SAN FRANCISCO BAY REGION

2101 WEBSTER STREET, SUITE 500

OAKLAND, CA 94612

(510) 286-1255



Charles Lowe Inc.
a Sucessor Corporation to Chromex Inc
and, a Wholly owned subsidiary of:
Thomas A Short Inc.,
C/O Tom La Flamme,
3430 Wood Street,
Oakland, CA 94608

August 26, 1994
File No.: 2223.09 (SA)

Mr. Michael Parker,
Mr. Anthoney Geisler,
Mr. William Lewerenz,
DBA Emeryville Properties
699 2nd Street,
San Francisco, Ca, 94107

RE: Chromex, 1400 Park Avenue, Emeryville, Alameda, Legal
Request for Submittal of a Technical Report Resulting from
the Alameda County Department of Environmental Health's
Enforcement Panel Meeting of May 19, 1994.

Dear Mr. La Flamme, Mr. Parker, Mr. Geisler, Mr. Lewerenz:

It has been brought to my attention by Regional Board staff that a condition of soil and ground water pollution exists on your property from an unauthorized release associated with facility operation at the site. The Alameda County Department of Environmental Health (ACHD) staff have requested technical reports from you to fulfill your obligations per California Water Code.

A Pre-Enforcement Review Panel meeting was held at the ACHD Offices on May 19, 1994 attended by Mr. Kevin Graves, of my staff. Following the panel meeting, all parties were given the opportunity to submit additional materials up through and including August 12, 1994. That time having passed and pursuant to the Regional Board's authority under Section 13267(b) of the California Water Code, you are hereby required to submit a technical report to address soil and ground water pollution by September 30, 1994. This technical report should specifically address the following numbered items:

- 1) A report discussing the investigation regarding the contamination at the site completed to date and shall include but not limited to the groundwater monitoring data, monitoring well construction diagrams, soil boring data.
- 2) A work plan to define the vertical and lateral extent of the chromium contamination in soil and groundwater.

Enforcement Panel Meeting
Page 2 of 2

- 3) Interim remedial measures implemented or proposed to prevent the migration of the plumes to adjacent sites.
- 4) Proposed remedial action to be implemented at the site to prevent the migration and impact of the plumes to adjacent sites;
- 5) Determination of potential health risk posed by the presence of the contaminant plumes to on-site workers and to occupants of adjacent sites;

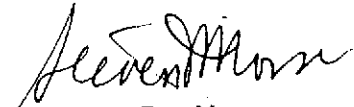
I am hereby transmitting this request for a technical report to ACHD for service and case handling. You should be aware that failure on your part to submit the requested technical report, or a submittal received after the date specified in this request may result in fines up to \$1,000 per day of delinquency. Your response to this technical report request should be sent to Brian P. Oliva, at ACHD.

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 Alameda County Department of Environmental Health, Hazardous Materials Division.

If you have any questions regarding the contents of this letter, please contact Brian P. Oliva, of ACHD at (510) 567-6737.

Sincerely,

Steven R. Ritchie
Executive Officer


Steven I. Morse
Chief, Toxics

cc: Gil Jensen, Alameda County District Attorney's Office,
Consumer & Environmental Protection Division.

Brian P. Oliva, Hazardous Materials Specialist, ACHD
Jeff Judd, Attorney at Law 275 Battery St.,
San Francisco, CA 94111

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R02656

R0398

RAFAT A. SHAHID, Assistant Agency Director

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

May 25, 1994

ATTN: Steven Slade

Chromex
1400 Park Ave
Emeryville CA 94608

RE: Project # 5000A - M
at 1400 Park Ave in Emeryville 94608

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 \$5,000.00, payable to Alameda County.

Please write your project number and site address on your check.

We must receive this deposit before we perform any further work on this project. At the completion of this project, any unused monies will be refunded to you or your designee.

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

Sincerely,

A handwritten signature in cursive script that reads "Edgar B. Howell III".

Edgar B Howell III, Chief
Hazardous Materials Division

c: files/inspector
Alameda County District Attorney

**Alameda County Health Care Services Agency, Department of
Environmental Health, Hazardous Materials Division**

In Re The Property Known As :

Chromex, Inc.)
1400 Park Ave.)
Emeryville, CA 94608)

**Proof of Service of
Notice of
Pre-Enforcement
Review Panel**

I Susan L. Hugo, do hereby certify
that I served Steven Slade, Chief Executive Officer
with a copy of the attached Notice of Pre-Enforcement Review
Panel on May 2, 1994 by certified
mailer # P 386 338 314

Dated: 5/4/94

Susan L. Hugo
(signature)

Alameda County Health Care Services Agency, Department of
Environmental Health, Hazardous Materials Division

In Re The Property Known As :

Chromex Inc.)
1400 Park Ave.)
Emeryville, CA 94608)

Proof of Service of
Notice of
Pre-Enforcement
Review Panel

I Susan L. Hugo, do hereby certify
that I served Michael Parker , general partner
with a copy of the attached Notice of Pre-Enforcement Review
Panel on May 2, 1994 by certified
mailer # P 386 338 313

Dated: 5/2/94

Susan L. Hugo
(signature)

Alameda County Health Care Services Agency, Department of
Environmental Health, Hazardous Materials Division

In Re The Property Known As :

Chromex, Inc.)
1400 Park Ave.)
Emeryville, CA 94608)

Proof of Service of
Notice of
Pre-Enforcement
Review Panel

I Susan L. Hugo, do hereby certify
that I served Mark Zelman, Esq.
with a copy of the attached Notice of Pre-Enforcement Review
Panel on May 2, 1994 by certified
mailer # P 386 338 289

Dated: 5/2/94

Susan L. Hugo
(signature)

Alameda County Health Care Services Agency, Department of Environmental Health, Hazardous Materials Division

In Re The Property Known As :

Chromex Inc.
1400 Park Ave.
Emeryville, CA 94608

Proof of Service of
Notice of
Pre-Enforcement
Review Panel

I Susan L. Hugo, do hereby certify
that I served Erma DeLucchi / E. Goodhue , trustees
with a copy of the attached Notice of Pre-Enforcement Review
Panel on May 2, 1994 by certified
mailer # P 386 338 312

Dated: 5/2/94

Susan L. Hugo
(signature)

Alameda County Health Care Services Agency, Department of Environmental Health, Hazardous Materials Division

In Re The Property Known As :)	Notice of
)	Pre-Referral
Chromex Inc,)	and Pre Enforcement
1400 Park Ave)	Review Panel
Emeryville, CA 94608)	
)	
)	
)	

Notice is hereby given that upon the motion of the County of Alameda, the City of Emeryville, and the San Francisco Bay Regional Water Quality Control Board a Review Panel will convene on May 19, 1994 at 9am in the offices of the Alameda County Hazardous Materials Division located at 80 Swan Way, Room 200, Oakland, CA 94621. This Review Panel will convene as a fact finding body for the purpose of determining responsible parties as well as appropriate closure, site assessment, clean-up and mitigation of contamination at the above location, so as to facilitate a determination by said County and City whether there is probable cause to believe that said property is a hazardous waste or border zone property, and whether application pursuant to Section 25221(c) of the California Health and Safety Code should be made together with a legal request for technical information pursuant to Section 13267 (b) of the California Water Code.

The County, City and San Francisco Bay Regional Water Quality Control Board have named and served notice of this Review Panel on the following persons or entities as having proposed responsibility for current ownership and operation, proposed future ownership and operation, contemporaneous ownership and operation, closure, site assessment, clean-up and mitigation of contamination at the above location and at adjoining, contiguous and proximate locations, and by this notice all parties named herein are informed of the right to appear and show cause, if any they have, for the exclusion or inclusion of any of the parties,

parties in interest and properties named herein from said responsibility or obligations:

Chromex Inc.
a division of Charles Lowe Inc.
1401 Park Avenue
Emeryville, CA 94608

Charles Lowe Inc.
a successor corporation to Chromex Inc.
c/o Steven Slade
Chief Executive Officer
1401 Park Avenue
Emeryville, CA 94608

Lewerenz Co. a partnership
dba Emeryville Properties
Michael Parker, general partner
1700 La Vereda Road
Berkeley, Ca 94709

Erma DeLucchi
E. Goodhue
as trustees in former ownership of 1400 Park Avenue
77 Shelborne Dr.
Piedmont, CA 94611

Del Monte Foods Inc.
as a potential adversely affected party
One Market Plaza
P.O. Box 193575
San Francisco, CA 94119-3575

Kaiser Foundation Health Plan Inc.
as a potential adversely affected party
Office of Legal Counsel
Mark Zemelman Esq.
1 Kaiser Plaza
21st Floor
Oakland, CA 94612

✓ R0398 (LOP)
R02656 (SUC)

Dated: 5/2/94

Suean L. Hugo

Alameda County Health Care Services Agency, Department of
Environmental Health, Hazardous Materials Division

In Re The Property Known As :

Chromex, Inc.)
1400 Park Ave.)
Emeryville, CA 94608)

Proof of Service of
Notice of
Pre-Enforcement
Review Panel

I Susan L. Hugo, do hereby certify
that I served Del Monte Foods Inc.
with a copy of the attached Notice of Pre-Enforcement Review
Panel on May 2, 1994 by certified
mailer # P 386 338 290

Dated: 5/2/94

Susan L. Hugo
(signature)

Alameda County Health Care Services Agency, Department of
Environmental Health, Hazardous Materials Division

In Re The Property Known As :

Chromex, Inc.)
1400 Park Ave.)
Emeryville, CA 94608)

Proof of Service of
Notice of
Pre-Enforcement
Review Panel

I Susan L. Hugo, do hereby certify
that I served Chromex Inc.
with a copy of the attached Notice of Pre-Enforcement Review
Panel on May 2, 1994 by certified
mailer # P 386 338 300

Dated: 5/2/94

Susan L. Hugo
(signature)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R02656 (SUC)

✓ R0398 (LOP)

RAFAT A. SHAHID, Assistant Agency Director

Certified Mailer# P 422 218 061

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

November 8, 1993

Steve Slade
c/o Chromex/Charles Lowe
1400 Park Ave.,
Emeryville, CA 94608

Subject: Chromex Co., 1400 Park Ave., Emeryville, CA 94608

Dear Mr. Slade:

This office has received and reviewed the "Summary of Subsurface Investigation and Immediate Mitigation Proposal", dated November 4, 1992, submitted by Excel Trans Inc. (Erickson), your consultant of record. Thank you for sending the report of findings to this office.

Review of the findings indicate the presence of Chromium metal in the former vault at the site in amounts in excess of those allowed by the State Department of Health Services "maximum contamination Levels (MCLs)". These amounts are as high as 1300 parts per million (ppm). This represents a potential for contamination of the groundwater in the area of the vault.

In light of the information supplied, and the known potential for discharge of the chromium metal into the groundwater, it will be necessary for you to take measures that will remediate the existing chromium contamination.

Please submit a workplan that will address the following concerns:

- 1) The remediation of the soil so as to prevent groundwater contamination.
- 2) Characterize the known chromium as to its actual chemical form, that is divalent, trivalent, or hexavalent (a known carcinogen).
- 3) The potential impact to groundwater and possibility of groundwater contamination in light of the fact that there is a one year gap in the time the report was requested and the report was submitted.
- 4) A time line to completion of the remediation of the site.

page 2 of 2

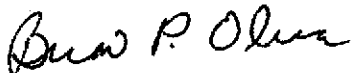
Please be advised that this office concurs with the findings and recommendations of the consultant concerning the potential migration of contamination found in the vault. This would entail **immediate** management of the chromium in the soil. Therefore, a workplan must be submitted within the next thirty (30) days that will adequately encompass the points previously indicated in this letter.

As you are aware, the oversight of this particular site is being accomplished jointly by the State Regional Water Quality Control Board (SRWQCB) as well as the Alameda County Division of Hazardous Materials. A copy of the proposed workplan required should therefore, be submitted to Mr. Rich Hiett at the San Francisco Regional Water Quality Control Board.

It will also be necessary for your company to submit a deposit of \$1000.00, made payable to the County of Alameda, for continued oversight of the case. This deposit is authorized by the Section 3-141.6 of the Ordinance Code of Alameda and is used to cover the expenses incurred by County personnel in their oversight duties.

If you have any questions, please call this office. The number is (510) 271-4320.

Sincerely,



Brian P. Oliva, REHS, REA
Hazardous Materials Specialist

cc: Rich Hiett, SRBRWQCB
Mary Boyd, Erickson, Inc.

SH

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R02656 (SLIC)
v R039840P)

RAFAT A. SHAHID, Assistant Agency Director

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

July 21, 1993

Steve Slade
Charles Lowe Co.
1400 Park Ave.,
Emeryville, CA 94608

Subject: Chromex/Charles Lowe, 1400 Park Ave., Emeryville CA

Dear Mr. Slade:

This office has been overseeing a subsurface investigation at the aforementioned site. On October 1, 1993, observations were made concerning the potential contamination of hexavalent chrome in the soil stemming from surface and subsurface plating tanks formerly used at the facility.

As of the above date, there has been no laboratory analysis received by this office concerning the potentially hazardous discharges into the soil. Please direct Excel Trans, your consultant of record, to submit the laboratory analysis from the borings obtained on October 1, 1993, as well as a completed report of findings reflecting the scope of work as outlined in the "Workplan For Initial Subsurface investigation", dated July 24, 1992.

These findings should be submitted to this office by July 28, 1993.

Please call this office if you have any questions. The number is (510) 271-4320.

Sincerely,

A handwritten signature in cursive script that reads "Brian P. Oliva".

Brian P. Oliva, REHS, REA
Hazardous Materials Specialist

cc: Mary Boyd, Excel Trans Inc.
Rich Hiatt, SFBRWQCB

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R02656 (suc)
✓ R0398 (LOP)

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

October 21, 1992

Steve Slade
Charles Lowe Co.
1400 Park Ave.,
Emeryville, CA 94608

Subject: Initial Subsurface Investigation of Chromex Site, 1400
Park Ave., Emeryville, CA

Dear Mr. Slade,

This office is currently the lead agency involved in the remediation of sub-surface contamination at the above referenced site. In light of the elevated levels of contamination, consisting of heavy metals, specifically, Chromium in the soil samples analyzed, I conferred with Rich Hiatt from the San Francisco Bay Regional Water Quality Control Board (SFBRWQCB), concerning the possibility of joint oversight.

Due to the toxic nature of the contamination, Alameda County Division of Hazardous Materials, and the SFBRWQCB will be jointly overseeing the site investigation. As there are other sites on Park Street that are currently being investigated for Chromium contamination, this joint effort is warranted. In the future I will schedule a meeting with all concerned parties to further address the site.

Copies of all correspondence should be submitted to:

Rich Hiatt
State Water Resources Control Engineer,
SFBRWQCB
2101 Webster Street, Suite 500
Oakland, CA 94612

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

Sincerely,

Brian P. Oliva, REHS
Hazardous Materials Specialist

cc: Mary Boyd, Excel Trans, Inc.

PTA

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R02656 (S4C)

v R0398 (LOP)

RAFAT A. SHAHID, Assistant Agency Director

August 31, 1992

Mr. Steve Slade
Charles Lowe Co.
1400 Park Ave.,
Emeryville, CA 94608

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

Subject: Chromex Facility, 1400 Park Ave., Emeryville, CA 94608

Dear Mr. Slade:

This office has received and reviewed the workplan dated July 24, 1992, submitted by Excel Trans Inc. (ETI), your consultant of record. Thank you for the prompt attention given this site.

upon review of the workplan, this office concurs with the plan as submitted, with the following clarifications:

- 1) This is a preliminary subsurface investigation of the site. Following review of the findings/analysis from the proposed work by this office it may be necessary to submit workplans for further investigation.
- 2) Reference is made to "soil sampling methods", on page 7 of the workplan, regarding the taping of the spoon collection tubes. There has been evidence of false-positive readings from chemicals present in the tape. Teflon seals at the end will be adequate.
- 3) Please provide this office at least forty-eight (48) hours notice prior to commencement of any work at the site.
- 4) Please remit all copies of future results to Rich Hiatt at the San Francisco Regional Water Quality Control Board.

If you have any questions, please call this office at (51) 271-4320.

Sincerely,

Brian P. Oliva

Brian P. Oliva, REHS
Hazardous Materials Specialist

Raw
cc: Mary Boyd, ExcelTrans Inc., 290 W. Channel Rd., Benicia 94510
Rich Hiatt, SFBRWQCB

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R02656 (SLC)
✓ R0398 (LOP)

July 1, 1991

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

Mr. Edmond Hanna
Department of Health Services
Permitting Group
700 Heinz Ave. Bldg. F, Room 200
Berkeley, California 94710

**RE: Closure of Plating Facility at Chromex -
1400 Park Ave. Emeryville, CA 94608**

Dear Mr. Hanna:

Enclosed is a copy of the workplan submitted by Exceltrans for the closure of the plating operation at the referenced site. Chromex is not a permitted hazardous waste management facility (TSDF). However, our department appreciates any comments or recommendations which you may have regarding this closure activity.

Please inform us of any concerns you may have on this matter. You may contact me at (415) 271-4320.

Sincerely,

Susan L. Hugo

Susan L. Hugo
Hazardous Materials Specialist

enclosure

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health
Gil Jensen, District Attorney, Alameda County Consumer and
Environmental Protection
Edgar B. Howell, Chief, Hazardous Materials Division
Howard Hatayama, State Department of Health Services
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

R02656 (SUC)
✓R0398 (LOP)

May 22, 1991

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

Mr. Fred Schappert
Charles Lowe Company
1400 Park Avenue
Emeryville, CA 94608

**RE: Workplan For Chromex, Closure of Plating Facility
1400 Park Avenue, Emeryville, CA 94608**

Dear Mr. Schappert:

The Alameda County Department of Environmental Health, Hazardous Materials Division has received and reviewed the workplan for the closure of the plating facility at the referenced site, as submitted by Excel Trans under cover letter dated April 5, 1991. Through telephone conversation with Mr. David Nielsen of Excel Trans, the closure plan was given a verbal approval and is acceptable subject to the following conditions:

- * All other Federal, state or local statutes, regulations, ordinances, requirements or limitations which are applicable to your project must be followed.
- * The Health and Safety Plan consistent with applicable requirements of 29 CFR 1910.120 must be followed and a complete copy must be available at the site during the closure operation.
- * The on-site storage of any hazardous waste generated by the decontamination activities must not exceed 90 days.
- * Disposal of waste generated in the closure operation must be supported by analysis by a state certified lab.
- * Field tests are acceptable as a screening tool but laboratory analysis by a state certified lab are required for verification of the extent of decontamination.
- * A time schedule for the entire closure activities must be submitted to this department.
- * A written notification for any changes or deviation in the closure workplan must be submitted and approved by this department.

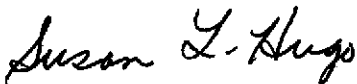
Mr. Fred Schappert
May 22, 1991
Page 2 of 2

- * Encapsulation of contaminated structures using a physical barrier such as plaster, epoxy resins, or paint is not acceptable.
- * A final report of the results of the decontamination and closure process, including all the data from all measurements, the results of all analytical procedures and copies of manifest for disposal must be submitted to this office within one month after the conclusion of closure activities.
- * After the closure operation has been completed, a final inspection by this department will be conducted.
- * Investigation for soil and/or groundwater contamination must be executed before final closure can be recommended.

Issuance of a final closure for the facility will depend on the extent to which the clean-up work done meets the requirements of this letter.

If you have any questions regarding this letter, please contact me at (415) 271-4320.

Sincerely,



Susan L. Hugo
Hazardous Materials Specialist

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health
Gil Jensen, District Attorney, Alameda County Consumer and
Environmental Protection Agency
Lester Feldman, San Francisco Bay RWQCB
Howard Hatayama, State Department of Health Services
David Nielsen, Excel Trans
Files

194

ALAMEDA COUNTY
HEALTH CARE SERVICES

DAVID KEARS
J. MICHAEL LEAHY, Agency Director

AGENCY



R02656 (SUC)

✓ R0398 (LOP)

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

February 25, 1987

Mr. Fred Sheppard
Chromex Div. Charles Lowe Co.
1400 Park Ave.
Emeryville, CA 94608

NOTICE OF VIOLATION

Dear Mr. Fred Sheppard:

On February 23, 1987, an inspection was conducted of your facility by this Department. The following violations of the California Administrative Code, Title 22, Division 4, Chapter 30, were found:

1. Hazardous waste containers were not marked in accordance with requirements of 49CFR 172.304 as amended November 1, 1983, in violation of 66504 (specifically, waste oil drums). Waste containers must be labeled when accumulation begins.
2. Treatment of your hazardous waste (Chromic acid sludge) by evaporation (boiling off) without a variance from DOHS to do so. This is in violation of 66371 which requires permits for treatment or a variance from this requirement.
3. Waste grindings from chrome materials not identified as hazardous or otherwise as with laboratory analysis in violation of 66471.
4. Containers of oil or solvent without lids to prevent contamination (outside, appeared ready to rain, which it did later) in violation of 67243.

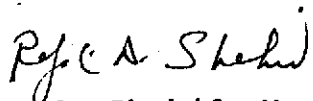
In accordance with 66328(d) you are directed to submit a plan of correction within 14 days stating your actions to be taken to correct these violations and the expected dates of completion.

Page 2 of 2
Chromex Div. Charles Lowe Co.
Emeryville CA 94608
Mr. Fred Sheppard

Your attention is directed to Sections 25183, 25189, and 25191 of the California Hazardous Waste Control Law, which provides for civil and criminal penalties of up to \$25,000 per day, per violation, for violations of the California Hazardous Waste Control Law and regulations.

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

Sincerely,



Rafat A. Shahid, Manager
Hazardous Materials Program

RAS:pas

cc: Dwight Hoenig, DOHS
Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection