

Ro 399

ELECTRO-COATINGS GROUP, INC.

December 19, 2006

Steven Plunkett
Alameda County Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

2006 DEC 22 PM 3:56

Re: Fuel Leak Case #RO0000399
Electro-Coatings Inc.
1401-1421 Park Avenue
Emeryville, CA

Mr. Plunkett:

This letter acknowledges our telephone conversation on November 22, 2006 and receipt of your letter of December 5, 2006. As we discussed, EC Group, Inc. (ECG) manages certain continuing liabilities for the former Electro-Coatings, Inc. Electro-Coatings, Inc. is no longer in business.

During our phone conversation, we discussed a leaking underground fuel tank (LUFT) case at the 1421 Park Avenue property. You mentioned that as part of your review of a case closure effort dating from 1998, you required data from our ongoing groundwater monitoring work related to chromium/HVOC impacts at 1401 Park Avenue. As we discussed, that work is and has been completed with oversight by the SF Bay Regional Water Quality Control Board. Accordingly, our consultant, Tamalpias Environmental will be forwarding summary information for data collected from 2001 to date. Additionally, Tamalpias will include your office on our distribution list for any future data submittals related to the 1421 Park Ave. facility.

Shortly after our telephone conversation, ECG received a copy of a letter you addressed to Mrs. Theresa Dyer and other entities that commented on a 1998 LUFT closure effort and requested that several monitoring wells be redeveloped, groundwater samples be collected/analyzed for a long list of fuel-related substances, and that a report be submitted by January 1, 2007.

On December 11, 2006, we received a letter from you addressed to ECG that was essentially identical to the one sent to Mrs. Dyer, et al. The difference being that now, ECG was requested to perform the previously mentioned work no later than January 10, 2007.

In response, ECG can only say that it has no knowledge of the underground storage tanks (USTs) you discuss in your letter. Based on a review of the information available to us, it appears that Electro-Coatings, Inc. never owned or operated USTs at this location. Further, while Electro-Coatings, Inc. was a tenant at 1421 Park Avenue, it never owned the property at that address. It is entirely probable that the USTs you discuss were part of some previous business operation on the property. While ECG wishes to cooperate with

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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

December 5, 2006

Mr. John M. Trigg
Environmental & Safety Manager
Electro-Coatings Group, Inc.
14400 Northbrook, Suite 210
San Antonio, TX 78232

Dear Mr. Trigg

Subject: Fuel Leak Case No. [REDACTED] Electro-Coatings Inc., 1401-21 Park Avenue,
Emeryville, CA

Alameda County Environmental Health (ACEH) staff has reviewed the case file and the most recent report titled, "Semi Annual Groundwater Monitoring Report, February 2001". We understand the Bay Area Regional Water Quality Control Board has jurisdiction for site investigation and remediation activities associated with halogenated volatile organic compounds (HVOC) and chromium contamination, while ACEH is the lead regulatory agency for the former USTs on site. Therefore, ACEH requests that groundwater monitoring and sampling associated with the former USTs be implemented to determine the extent of petroleum hydrocarbon contamination associated with the former USTs.

In May 1998, ACEH made a determination to review the fuel leak case for regulatory closure. In order to facilitate the regulatory closure process, ACEH requests that additional groundwater monitoring and sampling be completed at the site. Our request is based on the conclusion that the most recent groundwater monitoring data available in our files dates back to 2001. Furthermore, additional groundwater analytical data for dissolved phase petroleum hydrocarbon will provide an improved understanding of petroleum hydrocarbon contamination onsite and immediately downgradient of the site.

Considering the length of time since the site closure request was proposed, and in the interest of moving your site through the regulatory process we offer the following observations in the Technical Comments below. Based on ACEH staff review of the case file, we request that you address the following technical comments and prepare a work plan detailing work to be performed, and send us the reports described below. Please provide 72-hour advance written notification to this office (e-mail preferred to steven.plunkett@acgov.org) prior to the start of field activities.

TECHNICAL COMMENTS

1. **Monitoring Well Rehabilitation and Redevelopment.** ACEH requests that prior to monitoring well sampling, all onsite monitoring wells should be rehabilitated and/or redeveloped; thus allowing the collection of a representative sample of formation groundwater. Note that well redevelopment may require additional well volumes may need to be removed to assure that water quality parameters are satisfied. Please describe and present the results of the well redevelopment and rehabilitation activities in the report requested below.
2. **Groundwater Sampling.** Groundwater monitoring has not been conducted at the site since 2001. Please sample the following monitoring wells in order to determine current groundwater conditions throughout the site: MW-4, MW-6, MW-10, MW-16 and MW-20. The water samples are to be analyzed for TPHg and TPHd by EPA Method 8015M or 8260, BTEX, EDB, EDC, MtBE, TAME, ETBE, DIPE, TBA and ETOH by EPA Method 8260 and total lead.

If water quality data indicate that groundwater conditions are similar to historical conditions it is likely that the site will be moved toward closure. However, if current groundwater quality data indicate that elevated concentrations of petroleum hydrocarbons exist, further monitoring and investigation may be warranted. Please present the results from groundwater monitoring and sampling in the report requested below.

3. **Geotracker EDF Submittals** - A review of the case file and the State Water Resources Control Board's (SWRCB) Geotracker website indicate that electronic copies of analytical data have not been submitted for your site. Pursuant to CCR Sections 2729 and 2729.1, beginning September 1, 2001, all analytical data, including monitoring well samples, submitted in a report to a regulatory agency as part of the LUFT program, must be transmitted electronically to the SWRCB Geotracker website via the internet. Additionally, beginning January 1, 2002, all permanent monitoring points utilized to collect groundwater samples (i.e. monitoring wells) and submitted in a report to a regulatory agency, must be surveyed (top of casing) to mean sea level and latitude and longitude accurate to within 1-meter accuracy, using NAD 83, and transmitted electronically to the SWRCB Geotracker website. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). In order to remain in regulatory compliance, please upload all analytical data (collected on or after September 1, 2001), to the SWRCB's Geotracker database website in accordance with the above-cited regulation. Please perform the electronic submittals for applicable data and submit verification to this Agency by **December 30, 2006**.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Steven Plunkett), according to the following schedule:

- **January 10, 2007** – Groundwater Monitoring Report

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) now request submission of reports in electronic form. The electronic copy is intended to replace the need for a paper copy and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program FTP site are provided on the attached "Electronic Report Upload Instructions." Submission of reports to the Alameda County FTP site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitoring wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). Please visit the State Water Resources Control Board for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting).

PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." An officer or legally authorized representative of your company must sign this letter. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735 and 7835.1) require that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we

Mr. John Trigg
December 4, 2006
Page 4

will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

If you have any questions, please call me at (510) 383-1767.

Sincerely,



Steven Plunkett
Hazardous Materials Specialist

cc: Aaron O'Brien
Tamalpais Environmental Consultants
32 Hill Ave.
Fairfax, CA 94930

Donna Drogos, ACEH
Steven Plunkett, ACEH
File

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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

November 22, 2006

Mrs. Theresa Dyer
1421 Park Avenue Associates
1981 N. Broadway #415
Walnut Creek, Ca 94596-3850

300 Rolling Oaks Drive
350 Bridge Parkway
Redwood City, CA 94065

Emeryville Homes LLC
1900 S Norfolk St. Suite 150
San Mateo, Ca 94403

Dear Mrs. Dyer and et al.

Subject: Fuel Leak Case No. [REDACTED] Electro-Plating Inc., 1401-21 Park Avenue, Emeryville, CA

Alameda County Environmental Health (ACEH) staff has reviewed the case file and the most recent report titled, "Semi Annual Groundwater Monitoring Report, February 2001". We understand the Bay Area Regional Water Quality Control Board has jurisdiction for site investigation and remediation activities associated with halogenated volatile organic compounds (HVOC) and chromium contamination, while ACEH is the lead regulatory agency for the former USTs on site. Therefore, ACEH requests that groundwater monitoring and sampling associated with the former USTs be implemented to determine the extent of petroleum hydrocarbon contamination.

In May 1998, ACEH made a determination to review the fuel leak case for regulatory closure. In order to facilitate the regulatory closure process, ACEH requests that additional groundwater monitoring and sampling be completed at the site. Our request is based on the conclusion that the most recent groundwater monitoring data available in our files dates back to 2001. Furthermore, additional groundwater analytical data for dissolved phase petroleum hydrocarbon will provide an improved understanding of petroleum hydrocarbon contamination onsite and immediately downgradient of the site.

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water quality parameters are satisfied. Please describe and present the results of the well redevelopment and rehabilitation activities in the report requested below.

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TECHNICAL REPORT REQUEST

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These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

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Mrs. Theresa Dyer
November 21, 2006
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PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

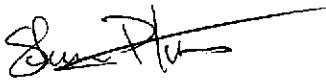
The California Business and Professions Code (Sections 6735 and 7835.1) require that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

AGENCY OVERSIGHT

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If you have any questions, please call me at (510) 383-1767.

Sincerely,



Steven Plunkett
Hazardous Materials Specialist

cc: Aaron O'Brien
Tamalpais Environmental Consultants
32 Hill Ave.
Fairfax, CA 94930

John M. Trigg
Environmental & Safety Manager
Electro-Coatings Group, Inc.
14400 Northbrook, Suite 210

Mrs. Theresa Dyer
November 21, 2006
Page 4

San Antonio, Texas 78232

Donna Drogos, ACEH, Steven Plunkett, ACEH, File

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

CLEANUP AND ABATEMENT ORDER, NO. R2-2006-0027

For: Electro-Coatings Inc.
Former Emeryville Facility
1401 and 1421 Park Avenue
Emeryville, Alameda County

Alameda County
MAY 04 2006
Environmental Health

MAY -3 PM 12:15

For the property located at:

Holden Street Right-of-Way
(Immediately adjacent to 1401 Park Avenue)

The California Regional Water Quality Control Board, San Francisco Bay Region (hereinafter Board), finds that:

1. Electro-Coatings Inc. (ECI) is a discharger because of its metal plating operations on 1401 and 1421 Park Avenue (which constitutes the former ECI Emeryville facility), which discharged metals and chlorinated solvents to soil and groundwater. ECI had knowledge of the discharge(s) or the activities that caused the discharge(s), and had the legal ability to prevent the discharge(s). The presence of chromium in soil adjacent to 1401 Park Avenue in the Holden Street Right-of-Way (ROW) is a result of the former ECI operations. This Order specifically addresses residual chromium in soil in the Holden Street ROW, which is now polluting stormwater with chromium.
2. ECI implemented a remedial plan onsite beginning in April 1997. Over 100 injection points were installed throughout the 1401 Park Avenue and 1421 Park Avenue properties. A reductive mixture was injected into the injection points, which converted hexavalent chromium to an insoluble form of trivalent chromium, thereby remediating groundwater beneath the site. The average concentration of total chromium in the on-site wells has decreased by approximately 99.8% from 65,670 ug/L (March 1996) to 142 ug/L (March 2000). The average concentration of hexavalent chromium in these onsite wells has decreased by greater than 99.9% from 74,350 ug/L (March 1996) to non-detectable levels (March 2000).



California Regional Water Quality Control Board

San Francisco Bay Region



Arnold Schwarzenegger
Governor

Dan Skopec
Acting Agency
Secretary

1515 Clay Street, Suite 1400, Oakland, California 94612
(510) 622-2300 • Fax (510) 622-2460
<http://www.swrcb.ca.gov/sanfranciscobay>

Date: **MAY 01 2006**
File No. 07S0049 (MEJ)

Jeff Garvens
Electro-Coatings, Inc.
14400 Northbrook, Suite 210
San Antonio, Texas 78232

NOTICE: CLEANUP AND ABATEMENT ORDER, NO. R2-2006-0027, FOR
ELECTRO-COATINGS, INC., FORMER ELECTRO-COATINGS FACILITY
AT 1401 AND 1421 PARK STREET, EMERYVILLE, ALAMEDA COUNTY

Dear Mr. Garvens:

The Water Board is issuing Cleanup and Abatement Order, No. R2-2006-0027 to address residual chromium pollution in soil within the Holden Street Right-of-Way, located immediately adjacent to the former Electro-Coatings, Inc. facility at 1401 Avenue in Emeryville. The residual chromium is impacting stormwater which comes in contact with it and must be addressed.

If you have any questions, please contact Mark Johnson of my staff at (510) 622-2493 [e-mail mjohnson@waterboards.ca.gov].

Sincerely,

Bruce H. Wolfe
Executive Officer

Encl. Cleanup and Abatement Order, NO. R2-2006-0027
Cc w/encl: attached list

Mailing List

Mike Biddle
City of Emeryville
1333 Park Avenue
Emeryville, CA 94608

Donna Dragos
Alameda County Health Agency
1131 Harbor Way Pkwy, 2nd Floor
Alameda, CA 94502

Aaron O'Brien
Tamalpais Environmental
32 Hill Dr.
Fairfax, CA 94930

Randy Hicks
R.T. Hicks Consultants, Ltd.
901 Rio Grande Blvd. NW, Suite F-142
Albuquerque, NM 87104

Mike Petouhoff
Prometheus
1900 South Norfolk Street, Suite 150
San Mateo, CA 94403

John M. Trigg, P.G.
Environmental Manager
Electro-Coatings Group, Inc.
14400 Northbrook, Suite 210
San Antonio, Texas 78232

3. The Board issued a letter dated September 7, 2000, with respect to granting conditional, no further action status for the 1401 Park Avenue property. This letter also made it clear that "additional investigation and remediation will be required on the remainder of the site, including the 1421 Park Avenue parcel and downgradient." Although 1401 Park was appropriately remediated and had a no further action letter, the letter indicated that further action was necessary in areas adjacent to 1401 Park. Limited sampling data in Holden Street shows soil samples up to 46,000 mg/kg of total chromium, as discussed below.
4. The 1401 Park Avenue property is currently being redeveloped into approximately 50 residential condominiums. The former brick building used for the ECI operations has been removed, along with the building slab. The front façade of the building has been preserved and will be incorporated into the new structure.

Presently, soil on the 1401 Park Avenue property has been graded in preparation for constructing the foundation of the new building. Stormwater from the Holden Street ROW drains toward the 1401 Park Avenue property. As a portion of the street is not paved, this water flows over and through unremediated soil in the ROW and collects within the foundation excavation. Soil samples collected from the ROW in 2001 showed concentrations of total chromium as high as 46,000 mg/kg. Concentrations of approximately 40,000 ug/L chromium have been measured in the standing water within the excavation on the 1401 Park Avenue property. Concentrations of standing water in puddles within the unpaved Holden Street ROW, prior to it discharging onto the 1401 Park Avenue property have been measured to contain 80,000 ug/L of chromium. Moreover, discoloration can be visibly seen on the unpaved surface of the Holden Street ROW as well as weeping out of the vertical wall of the excavation.

5. The chromium-impacted soil, due to the solubility of the hexavalent chromium contained in it, is polluting stormwater that comes in contact with it. This stormwater collects and is discharged into the excavation on the 1401 Park Avenue property. As previously described, significant levels of chromium have been detected in the excavation pit water. Immediate measures are necessary to mitigate these impacts and prevent stormwater from becoming polluted by the chromium-impacted soil.
6. The current owners of 1401 Park Avenue have been extracting the polluted water from the foundation excavation and treating it to meet direct discharge standards, prior to discharging to the storm drain. As part of their construction process and as part of the process to build the foundation, a thin layer of concrete has been layered across the 1401 Park Avenue property. The concrete was sprayed in, covering all horizontal surfaces as well as most of the vertical sidewalls of the excavation, reducing the contact opportunity between stormwater and the exposed soils on the vertical wall along the Holden Street ROW. After this application, chromium levels in the pit water have been reduced in concentration from approximately 40,000 ug/L to 4000 ug/L. This is likely attributed to

the reduced contact opportunity along the vertical wall. However, water is still discharging over bare impacted soil in the Holden Street ROW into the excavation. Even with the concrete wall partially sealing off exposure, visual staining can be seen seeping through cracks in the concrete, further demonstrating that the impacted soil in the Holden Street ROW is a continuing source of pollution that is degrading water quality. Immediate actions are needed to mitigate these impacts.

7. **Basin Plan:** The Board adopted a revised Water Quality Control Plan for the San Francisco Bay Basin (Basin Plan) on June 21, 1995. This updated and consolidated plan represents the Board's master water quality control planning document. The revised Basin Plan was approved by the State Water Board and the Office of Administrative Law on July 20, 1995, and November 13, 1995, respectively. A summary of regulatory provisions is contained in 23 CCR 3912. The Basin Plan defines beneficial uses and water quality objectives for waters of the State, including surface waters and groundwaters.

The potential beneficial uses of groundwater underlying and adjacent to the Holden Street ROW include:

- a. Municipal and domestic water supply
- b. Industrial process water supply
- c. Industrial service water supply
- d. Agricultural water supply

At present, there is no known use of groundwater underlying this site for the above purposes.

8. **State Water Board Policies:** State Water Board Resolution No. 68-16, "Statement of Policy with Respect to Maintaining High Quality of Waters in California," applies to this discharge and requires attainment of background levels of water quality, or the highest level of water quality which is reasonable if background levels of water quality cannot be restored. Cleanup levels other than background must be consistent with the maximum benefit to the people of the State, not unreasonably affect present and anticipated beneficial uses of such water, and not result in exceedance of applicable water quality objectives. Given the Board's past experience with groundwater pollution cases of this type, it is unlikely that background levels of water quality can be restored. This initial conclusion will be verified when a remedial action plan is prepared. This order and its requirements are consistent with Resolution No. 68-16.

State Water Board Resolution No. 92-49, "Policies and Procedures for Investigation and Cleanup and Abatement of Discharges Under Water Code Section 13304," applies to this

discharge. This order and its requirements are consistent with the provisions of Resolution No. 92-49, as amended.

9. **Preliminary Cleanup Goals:** The discharger will need to make assumptions about future cleanup standards for soil and groundwater, in order to determine the necessary extent of remedial investigation, interim remedial actions, and the draft remedial action plan. Pending the establishment of site-specific cleanup standards, the following preliminary cleanup goals should be used for these purposes:
 - a. **Groundwater:** Applicable water quality objectives (e.g., lower of primary (toxicity) and secondary (taste and odor) maximum contaminant levels, or MCLs) or, in the absence of a chemical-specific objective, equivalent drinking water levels based on toxicity and taste and odor concerns.
 - b. **Soil:** Applicable screening levels as compiled in the Board's Environmental Screening Levels (ESLs). Soil screening levels are intended to address a full range of exposure pathways, including direct exposure, indoor air impacts, nuisance, and leaching to groundwater. For purposes of this subsection, the discharger should assume that groundwater is a potential source of drinking water.
10. **Cost Recovery:** Pursuant to California Water Code Section 13304, the discharger is hereby notified that the Board is entitled to, and may seek reimbursement for, all reasonable costs actually incurred by the Board to investigate unauthorized discharges of waste and to oversee cleanup of such waste, abatement of the effects thereof, or other remedial action, required by this order.
11. **Basis for 13304 Order:** California Water Code Section 13304 authorizes the Board to issue orders requiring a discharger to cleanup and abate waste where the discharger has caused or permitted waste to be discharged or deposited where it is or probably will be discharged into waters of the State and creates or threatens to create a condition of pollution or nuisance.
12. **CEQA:** This action is an order to enforce the laws and regulations administered by the Board. As such, this action is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to Section 15321 of the Resources Agency Guidelines.

IT IS HEREBY ORDERED, pursuant to Section 13304 of the California Water Code, that the discharger (or its agents, successors, or assigns) shall cleanup and abate the effects described in the above findings as follows:

A. PROHIBITIONS

1. The discharge of wastes or hazardous substances in a manner which will degrade water quality or adversely affect beneficial uses of waters of the State is prohibited.
2. Further significant migration of wastes or hazardous substances through surface or subsurface transport to waters of the State is prohibited.
3. Activities associated with the subsurface investigation and cleanup which will cause significant adverse migration of wastes or hazardous substances are prohibited.

B. TASKS

1. **INTERIM REMEDIAL MEASURES WORKPLAN TO MITIGATE STORMWATER QUALITY IMPACTS ORIGINATING FROM THE RESIDUAL POLLUTANTS IN THE HOLDEN STREET RIGHT-OF-WAY**

COMPLIANCE DATE: *May 10, 2006*

Submit a work plan acceptable to the Executive Officer proposing interim remedial measures to address the immediate impacts to stormwater quality resulting from residual pollution in the Holden Street ROW and a schedule for implementing the proposed measures. Such measures that may be appropriate could include capping, upgradient diversion of stormwater, etc. The work plan shall contain a schedule for rapid implementation, as impacted stormwater is discharging onto the 1401 Park Avenue property. ECI shall reasonably accommodate and coordinate with the City of Emeryville (City) and the owners of the 1401 Park Avenue property as part of their efforts. The actions proposed should not cause a significant burden to the City or to the owners of 1401 Park Avenue and their efforts to move forward with construction.

2. **IMPLEMENT INTERIM REMEDIAL MEASURES**

COMPLIANCE DATE: *As proposed in Task 1. above and approved by the Executive Officer*

Submit a technical report acceptable to the Executive Officer documenting completion of necessary measures identified in Task 1 above, and as approved by the Executive Officer, in compliance with the schedule contained in that submittal.

3. **FINAL REMEDIAL MEASURES WORKPLAN TO ADDRESS RESIDUAL CHROMIUM POLLUTION IN SOIL FOR THE HOLDEN STREET RIGHT-OF-WAY**

COMPLIANCE DATE: *July 15, 2006*

Submit a workplan acceptable to the Executive Officer proposing final remedial measures for chromium-impacted soil, and if necessary groundwater, in the Holden Street ROW and a schedule for implementing the proposed measures. The final remedy must be protective of human health and the environment, as well as, be compatible with the future use of the property as a public right-of-way. [ECI should recognize that as a public right of way, utility companies (PG&E, EBMUD, etc.) have a right under state law to locate their facilities in it and that the City has declared this area an underground utility district. Additionally, the City's Park Avenue District Plan calls for various streetscape improvements, including planting of numerous street trees in the area, including Holden Street.]

The workplan shall include an investigation to delineate the extent of contamination in soil and groundwater, to Environmental Screening Level (ESL) concentrations or concentrations that would trigger special handling or disposal (i.e. class 2), whichever is lower. The remedy must also include a source removal/control component. ECI should consult with the City (the owner of the ROW) and reasonably accommodate the City's concerns. Since remediation would likely involve disruption of the Holden Street access to the adjacent construction site at 1401 Park, ECI should consult with the owner of 1401 Park and must not unreasonably interfere with their construction activities. The proposed remedy shall also contain a schedule for implementation. The Board will allow for a 30-day public comment period on this workplan and will consider comments received, prior to approval.

4. **IMPLEMENT REMEDIAL ACTION**

COMPLIANCE DATE: *As proposed in Task 3. above and approved by the Executive Officer*

Submit a technical report acceptable to the Executive Officer documenting completion of necessary tasks identified in the Task 3. above, and as approved by the Executive Officer, in compliance with the schedule contained in that submittal.

5. **Delayed Compliance:** If the discharger is delayed, interrupted, or prevented from meeting one or more of the completion dates specified for the above tasks, the discharger shall promptly notify the Executive Officer, who may consider revisions to this Order.

C. PROVISIONS

1. **No Nuisance:** The storage, handling, treatment, or disposal of polluted soil or groundwater shall not create a nuisance as defined in California Water Code Section 13050(m).
2. **Good Operation and Maintenance (O&M):** The discharger shall maintain in good working order and operate as efficiently as possible any facility or control system installed to achieve compliance with the requirements of this Order.
3. **Cost Recovery:** The discharger shall be liable, pursuant to California Water Code Section 13304, to the Board for all reasonable costs actually incurred by the Board to investigate unauthorized discharges of waste and to oversee cleanup of such waste, abatement of the effects thereof, or other remedial action, required by this Order. If the site addressed by this Order is enrolled in a State Board-managed reimbursement program, reimbursement shall be made pursuant to this Order and according to the procedures established in that program. Any disputes raised by the discharger over reimbursement amounts or methods used in that program shall be consistent with the dispute resolution procedures for that program.
4. **Access to Site and Records:** In accordance with California Water Code Section 13267(c), the discharger shall permit the Board or its authorized representative:
 - a. Entry upon premises in which any pollution source exists, or may potentially exist, or in which any required records are kept, which are relevant to this Order.
 - b. Access to copy any records required to be kept under the requirements of this Order.

- c. Inspection of any monitoring or remediation facilities installed in response to this Order.
 - d. Sampling of any groundwater or soil which is accessible, or may become accessible, as part of any investigation or remedial action program undertaken by the discharger.
5. **Contractor / Consultant Qualifications:** All technical documents shall be signed by and stamped with the seal of a California registered geologist, a California certified engineering geologist, or a California registered civil engineer.
6. **Lab Qualifications:** All samples shall be analyzed by State-certified laboratories or laboratories accepted by the Board using approved EPA methods for the type of analysis to be performed. All laboratories shall maintain quality assurance/quality control (QA/QC) records for Board review. This provision does not apply to analyses that can only reasonably be performed on-site (e.g., temperature).
7. **Document Distribution:** Copies of all correspondence, technical reports, and other documents pertaining to compliance with this Order shall be provided to the following agencies:
- a. City of Emeryville Public Works Department (Maurice Kauffman)
 - b. City of Emeryville, City Attorney (Micheal Biddle/Carol Victor)

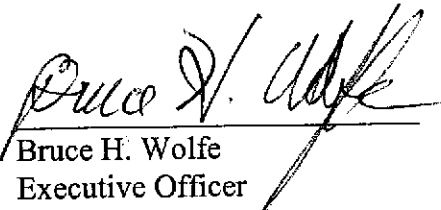
The Executive Officer may modify this distribution list as needed.

8. **Reporting of Hazardous Substance Release:** If any hazardous substance is discharged in or on any waters of the State, or discharged or deposited where it is, or probably will be, discharged in or on any waters of the State, the discharger shall report such discharge to the Board by calling (510) 622-2369 during regular office hours (Monday through Friday, 8:00 to 5:00).

A written report shall be filed with the Board within five working days. The report shall describe: the nature of the hazardous substance, estimated quantity involved, duration of incident, cause of release, estimated size of affected area, nature of effect, corrective actions taken or planned, schedule of corrective actions planned, and persons/agencies notified.

This reporting is in addition to reporting to the Office of Emergency Services required pursuant to the Health and Safety Code.

Pursuant to California Water Code Sections 13304 and 13350, if the discharger fails to comply with the provisions of this Order, the Board may schedule a hearing to consider assessing civil monetary penalties of a minimum of \$500 per day and up to \$5,000 per day of violation of this Order, and to consider requesting the Attorney General to take appropriate enforcement action against the discharger, including injunctive and civil monetary remedies. This Order does not preclude the Board from taking appropriate enforcement action for past violations of the California Water Code.


Bruce H. Wolfe
Executive Officer

MAY 01 2006

Date

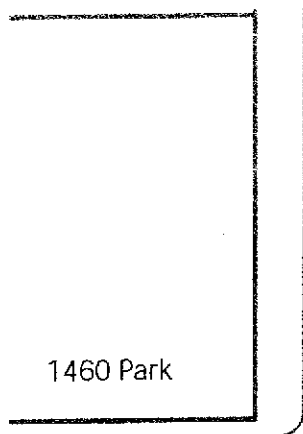
Attachments: Site Map

EXPLANATION

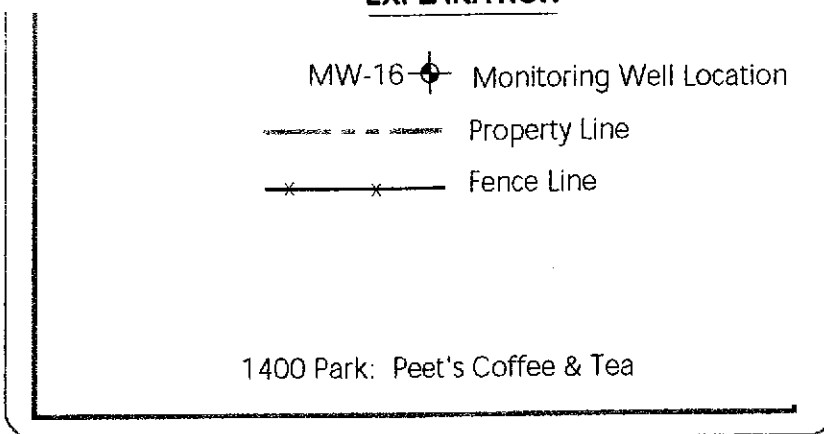
MW-16  Monitoring Well Location

 Property Line

 Fence Line



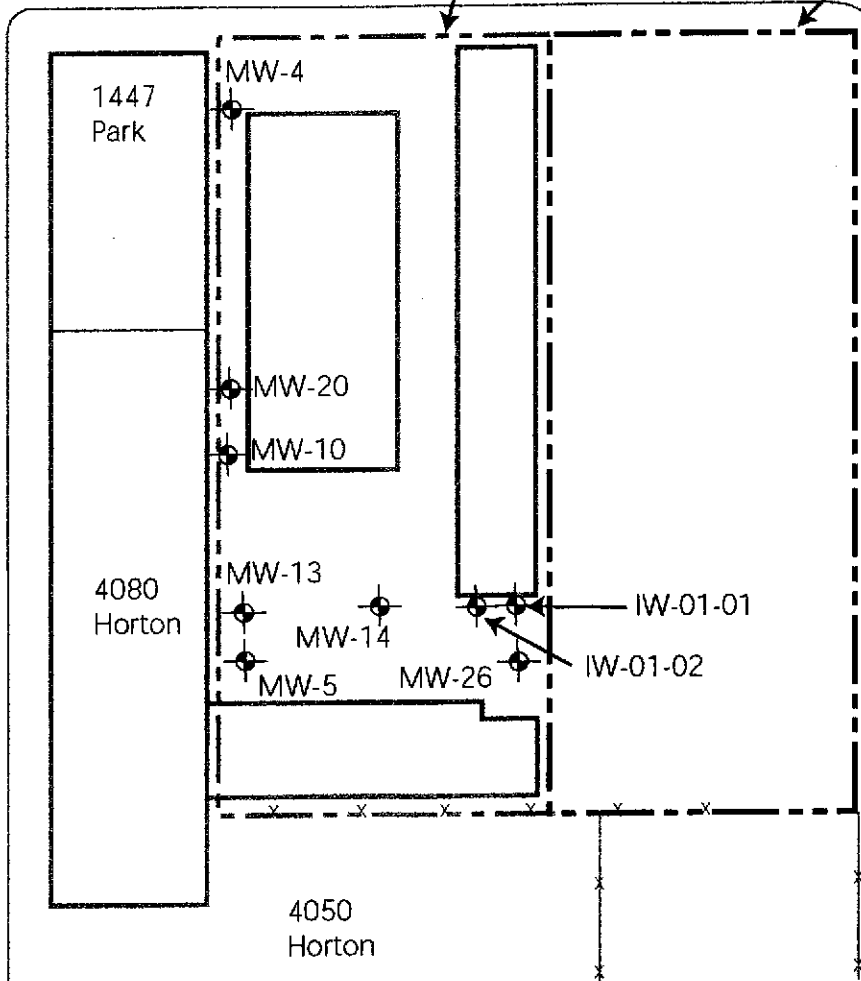
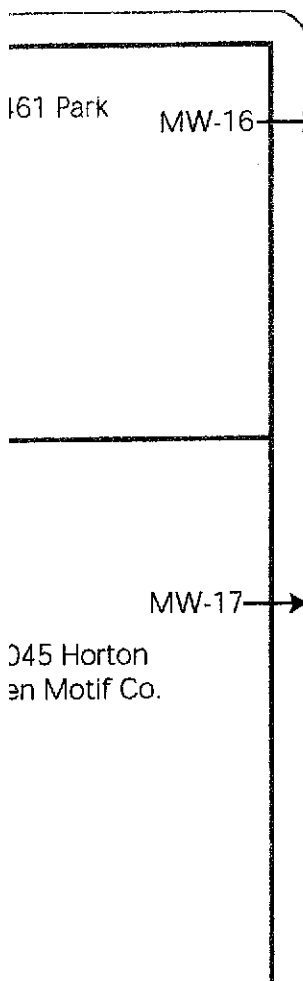
HORTON STREET





PARK AVENUE

1421 Park Avenue

1401 Park Avenue



MW-18A 

MW-18 

City Map

-Coatings, Inc. Facility
 Park Avenue
 Vallejo, California

FIGURE

1



1412 62nd Street
Emeryville, CA 94608
(510) 654-3900
(510) 654-1960 Facsimile
Fax Cover Sheet

To: Eva Chu - ACDEH From: Estelle N. Shiroma *Estelle*
Fax: 510-337-9335 Pages: 2, including cover sheet
Phone: _____ Date: June 9, 2003
Re: Tank closure at 1421 Park Ave. CC: _____

Urgent For Information Please Comment Please Reply Please Recycle

Eva,

As we discussed I have attached a copy of the letter regarding case closure for the removal of two underground tanks at 1421 Park Avenue, Emeryville, California.

Estelle

Alameda County
JUN 10 2003
Environmental Health

The information contained in this facsimile is confidential and is intended only for the use of the individual or entity to which it is addressed. If you are not the intended recipient or the person responsible for delivering this facsimile to the recipient, do not use or disclose this facsimile. If you have received this facsimile in error, please notify us immediately by calling us collect. We will arrange for proper shipment of the document back to SOMA so that you will not incur any postage costs. Thank you.

Listing of HAZMAT - FULL SITE HISTORY since 1987 for StID # 1682
as of 06/06/2003 all Activity Codes

SITE NAME & ADDRESS:

Electro-Coatings, Inc. -- 1421 Park Ave , Emeryville CA 94608

InspDat	Insp Act	InspT	StID	Proj#	COMMENTS	DailBDat
Archived Dailies:						
InspDat	Insp	Activi	Categ	InspT	StID	
10/28/1987	SG	S	1	10.	1682	
10/28/1987	LS	Q	5	11.	1682	
10/29/1987	LS	I	1	7.	1682	
10/29/1987	LR	I	1,2	7.	1682	
12/02/1987	LR	F	1	4.	1682	
05/24/1989	DB	I	123	2.	1682	
07/31/1990	DB	11	6.	1682	-0-	!
08/19/1991	SH	11	1.5	1682	-0-	-0-
08/19/1991	SH	51	1.5	1682	-0-	billing adjustment -0-
09/11/1991	SH	53	1.5	1682	-0-	billing adjustments on HMMP -0-
02/26/1992	RW	20	2.5	1682	-0-	audit performed along w/joint inspection activities w/ Dan from EBMUD -0-
10/05/1992	BO	82	1.	1682	-0-	on phone with D Byrne re this site/ and the possible transfer to SWRCB -0-
11/10/1992	BO	83	1.	1682	-0-	saa -0-
12/22/1993	BO	120	2.	1682	-0-	1) Cover dumpster areas: 2) Maintain & continue good housekeeping techniques. 3) Investigate east wall at 1401 Park for possible discharge of chrome into storm drain. Comments: Ther is a SWPPP onsite. Actions taken by the operators/managers are "proactive" in their actions in reduction of storm water potential contamination/pollution. -0-
06/08/1994	SH	77	2.	1682	2775A	1421 Park Avenue Emeryville, check RP info, letter out (follow up) of Pre Enforcement Panel -0-
08/16/1994	SH	75	2.	1682	2775A	ECI - 14010-1421 Park St Emeryville letter out re: enforcement -0-
08/19/1994	SH	76	0.5	1682	2775A	ECI 1401-1421 Park St Emeryville talked to Gil Jensen -0-
08/31/1994	SH	74	0.5	1682	2775A	completed letter - enforcement ECI 1401-1421 Park St. Emeryville 94608 -0-
09/01/1994	SH	74	0.5	1682	2775A	enforcement letter to ECI - 1401 to 1421 Park Avenue Emeryville 94608 -0-
09/07/1994	SH	74	1.	1682	2775A	letter to ECI re: workplan submittal -0-
09/29/1994	SH	76	0.5	1682	2775A	ECI -1401-1421 Park St Emeryville, talked to Gil Jensen -0-

11/28/1994	SH	74	0.5	1682	2775A	re: enforcement ECI 1421 Park St Emeryville 945608, letter out RE: deposit /refund for oversight cost	-0-
12/06/1994	BO	11	2.	1682	-0-	-0-	-0-
12/06/1994	BO	51	1.	1682	-0-	-0-	-0-
12/06/1994	BO	60	1.5	1682	-0-	drive by ER at site From discharge of H2NO4in to air met with EFD re site, returned for GEN inspection	-0-
12/22/1994	BO	16	0.75	1682	-0-	consulted with S Hugo regarding site at therequest of Gil Jensen	-0-
12/29/1994	SH	75	2.	1682	2775A	ECI- 1421 Park ave. Emeryville - review reports submitted 10/94	-0-

Current Dailies:

InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
-----	-----	-----	-----	-----	-----	-----	-----
01/12/1995	SH	77	0.5	1682	2775A	ECI- 1421 Park Ave., Emeryville, talked to judy/Kent Garvens re: meeting	*****
01/19/1995	SH	75	2.	1682	2775A	ECI - 1421 Park Ave. Emeryville review files for meeting	*****
01/20/1995	SH	77	1.	1682	2775A	ECI - 1421 Park Avenue Emeryville meeting with Kent/Judy Garvens, Gary Keyes (Geraghty & Miller) new consultant	*****
01/25/1995	BO	13	1.5	1682		follow-up inspection at site with S Hugo	
01/25/1995	BO	16	0.5	1682		Dropped off film at alpha photo	
01/25/1995	BO	60	6.	1682		emergency response at site (see attached pages/ possible court case	
01/25/1995	RO	60	3.	1682		ER call #95014 w/RW - acid discharge to the storm drains	
01/25/1995	BO	61	1.	1682		continued follow-up and write up of "Case"	
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
-----	-----	-----	-----	-----	-----	-----	-----
01/25/1995	RO	67	2.	1682		Took samples to lab & documentation	
01/25/1995	SH	70	4.	1682	2775A	ECI - 1421 Park Ave. Emeryville, CA 94608, on site visit/inspection/ER acid spill met on site with RPs regarding direction to be taken on clean-up measures and processes	*****
01/26/1995	BO	15	2.	1682		collection of evidence for case including, the organization of chain of custody, photo-graphs documentation of information	
01/26/1995	BO	17	2.5	1682		wrote narrative for Emergency response	
02/01/1995	BO	14	3.5	1682		at DAs office for meeting re site	
02/01/1995	BO	17	0.75	1682		pick up photos from alpha lab	
02/01/1995	BO	17	1.	1682		photographs of site remediation activities	
02/07/1995	BO	14	3.5	1682		wrote letter to operator re site	
02/07/1995	SH	77	0.2	1682	2775A	ECI -1421 Park Ave. Emeryville -	*****

InspDat	Insp Act	InspT	StID	DRPro	Comment	DailBDat
02/08/1995	BO	16	2.5	1682	talked to Kate McKutchins (G&M) re: report, work plan meeting with Gil Jensen re site and with City attorney, City of Emeryville at city hall, Emeryville	
02/08/1995	BO	17	1.	1682	photo, evidence gathering at site	
02/08/1995	SH	77	2.	1682	2775A ECI- 1421 Park Ave.	*****
02/14/1995	BO	17	0.75	1682	Emeryville:meeting with City Attorney's Office, Gil Jensen, Brian Oliva re: site status evidence consultation to EH Lab with Newton and file review	
02/15/1995	BO	14	1.	1682	completed and sent letter	
02/21/1995	BO	17	0.5	1682	review of evidence, ie lab report's\	
02/22/1995	BO	16	0.5	1682	DA time on phone to DA re case	
02/27/1995	BO	16	1.	1682	surveillance (for DA)re site photographs taken at site for DA	
02/28/1995	SH	75	1.	1682	2775A reviewed 2/13/95 work plan from	*****
InspDat	Insp Act	InspT	StID	DRPro	Comment	DailBDat
03/02/1995	BO	15	1.	1682	G & M met (by phone) with EPA regarding this site	
03/02/1995	SH	75	2.5	1682	2775A review case files, reports(1985 - 1991) summary updates	*****
03/02/1995	SH	77	0.5	1682	2775A talked to Theresa Chou(City of Emeryville) re: site status	*****
03/06/1995	BO	15	0.25	1682	on phone to owner	
03/06/1995	BO	17	0.75	1682	photo pick up at Alpha Lab	
03/07/1995	BO	15	0.5	1682	several phone converstation with US EPA	
03/07/1995	BO	16	0.5	1682	met with Gil Jensen re site'	
03/07/1995	SH	77	0.4	1682	2775A talked to Kate McCutchins (G&M)	*****
03/09/1995	BO	14	3.	1682	re: site status & meeting on site inspection with USEPA pesonnel re- garding site and remediation activities	
03/09/1995	BO	16	0.5	1682	pre-inspection meeting with USEPA re site	
03/13/1995	SH	75	2.	1682	2775A review files for meeting	*****
InspDat	Insp Act	InspT	StID	DRPro	Comment	DailBDat
03/13/1995	SH	77	2.	1682	2775A meeting with ECI(Mr.& rs. Garvens) G& M (Kate McCutchins & Gary Keyes) City of Emeryville (Ron Gerber & Ignacio Dayrit, City Attorney) RWQCB (Sum Arigala, Steve Morse, Denis Mischak) DTSC (Barbara Cook) re: status of site, work plan, remediation	*****
03/14/1995	BO	15	1.	1682	review of documents as submitted	
03/21/1995	BO	16	1.	1682	at DAs office re site consulted with DA on cleanup activities	
03/23/1995	SH	75	2.5	1682	2775A review reports 1987-1991	*****
03/24/1995	SH	75	3.	1682	2775A reviewed work plan, letter of	*****

InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
03/28/1995	BO	16	1.	1682		approval out	
03/28/1995	BO	93	1.	1682		DA caes work	
03/29/1995	BO	15	1.	1682		failed inspeciton not on site	
03/29/1995	SH	77	0.4	1682	2775A	reviewed reports concerning	
InspDat	Insp	Act	InspT	StID	DRPro	closure of site	
03/29/1995	SH	77	0.4	1682	2775A	talked to Sum Arigala re: letter	*****
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
04/18/1995	SH	77	0.4	1682	2775A	of approval	
04/18/1995	SH	77	0.4	1682	2775A	talked to Judy Garvens re:	*****
04/19/1995	SH	73	2.	1682	2775A	letter & work schedule	
04/21/1995	BO	15	0.5	1682		talked to Jeff Hawkins (G&M) re:	*****
04/21/1995	BO	93	1.	1682		work at the site	
04/24/1995	BO	11	2.5	1682		on site , met Mrs. Garvens,	*****
04/24/1995	SH	75	0.3	1682	2775A	sampling all wells	
05/01/1995	SH	77	0.4	1682	2775A	review of reports	
05/15/1995	SH	75	0.5	1682	2775A	attempted site inspecion will	
05/22/1995	BO	16	0.5	1682		return	
06/21/1995	BO	15	1.	1682		closure preparation inspection	
06/22/1995	BO	15	1.5	1682		discuss site with Brian Oliva	*****
06/27/1995	SH	77	0.5	1682	2775A	talked to Judy Garvens (ECI) re:	*****
InspDat	Insp	Act	InspT	StID	DRPro	soil sampling delay by 30days	
06/29/1995	BO	93	1.	1682		review letter 5/11/95	*****
07/14/1995	BO	11	2.	1682		worked on file	
07/14/1995	SH	77	2.	1682	2775A	on site for meeting with owners	
07/20/1995	BO	82	1.	1682		office work on file/case	
08/03/1995	SH	77	0.5	1682	2775A	talked to Jeff Hawkins re:	*****
09/05/1995	SH	77	0.5	1682	2775A	regional map for ECI, generate	
09/07/1995	SH	77	0.4	1682	2775A	list for use in the regional map	
09/12/1995	SH	77	0.4	1682	2775A	on site facility closed	
09/19/1995	SH	73	1.5	1682	2775A	meeting with Geraghty & Miller,	*****
09/28/1995	SH	77	0.5	1682	2775A	Ravi A. & Sum	
10/23/1995	SH	77	0.5	1682	2775A	phone consultation with owners	
10/24/1995	SH	77	0.5	1682	2775A	talked to Jeff Hawkins (G&M) re:	*****
InspDat	Insp	Act	InspT	StID	DRPro	UST closure	
11/28/1995	SH	77	0.3	1682	2775A	talked to Jeff Hawkins re: UST	*****
12/21/1995	BO	12	2.	1682		removal	
12/22/1995	BO	15	0.25	1682		talked to Jeff HAWkins re: delay	*****
12/22/1995	BO	15	1.	1682		of 1 wk for QM schedule	
						talked to Jeff Hawkins re: UST	*****
						removal	
						talked to Jeff Hawkins re: UST	*****
						removal	
						on site, sampling	*****
						talked to Chat Hamilton	*****
						talked to Jeff Hawkins (G&M) re:	*****
						USTs removal	
						talked to Jeff Hawkins re: UST	*****
						removal	
						talked to Jeff Hawkins re: pilot	*****
						test	
						inspection of adjacent property	
						regarding on-site migration	
						from subject site	
						in house investigation of	
						complaint	
						complaint investigation	

12/26/1995	BO	15	1.5	1682		completed complaint investigation related to off site migration (see complaint form) for 12/21/95	
09/10/1996	SH	75	2.	1682	2775A	review QMR 7/96 and proposed changes to quarterly monitoring program	*****
01/15/1997	SH	77	0.5	1682	2775a	talked to Jeff Hawkins (G&M) re:risk assessment	*****
02/06/1997	SH	75	3.	1682	2775A	review Risk Assessment by G & M	*****
02/11/1997	SH	77	0.5	1682	2775A	talked to Norm Ozaki re: variance, risk assessment	*****
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
02/13/1997	SH	75	3.	1682	2775A	review files for meeting, result of pilot study	*****
02/14/1997	SH	75	1.2	1682	2775A	review files for meeting	*****
02/14/1997	SH	77	2.8	1682	2775A	meeting at RWQCB re; status of site; pilot study	*****
02/26/1997	SH	75	1.	1682	2775A	review QMRs	*****
02/26/1997	SH	77	0.5	1682	2775A	talked to Barry Cromarti re: site status	*****
03/04/1997	SH	77	0.5	1682	2775A	talked to City Planning Dept. re: result of pilot study	*****
03/06/1997	SH	77	0.5	1682	2775A	talked to Norm Ozaki re: pilot study	*****
03/07/1997	SH	77	1.	1682	2775A	meeting with City Planning Department re: land use	*****
04/09/1997	SH	77	0.5	1682	2775B	talked to Norm Ozaki (Soma) re: UST closure plan	*****
04/15/1997	SH	77	0.4	1682	2775b	talked to Norm Ozaki (Soma) re: public health issues	*****
05/02/1997	SH	77	0.3	1682	2775A	talked to Norm Ozaki (Soma) re: site	*****
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
05/02/1997	SH	77	0.5	1682	2775b	talked to Barrie Cromarti(City Planner) re; work plan	*****
05/19/1997	SH	47	1.	1682	2775C	meeting with Norm Ozaki / Ron Silberman re: 2USTs closure	*****
05/19/1997	SH	77	1.	1682	2775b	meeting with Norm Ozaki / Ron Siberman re; plan move of building to site	*****
05/20/1997	SH	45	1.	1682	2775C	letter out	*****
05/20/1997	SH	45	1.5	1682	2775c	review 2 USTs closure inplace	*****
05/20/1997	SH	77	0.5	1682	2775b	talked to Barrie Cromarti(City Planner) re; status	*****
06/05/1997	SH	47	1.	1682	2775c	meeting re: UST	*****
06/05/1997	ML	75	2.5	1682	2775A	Meeting fore emeryville	*****
06/05/1997	SH	77	0.3	1682	2775b	talked to Estelle Shiroma re: status	*****
06/05/1997	SH	77	0.5	1682	2775A	meeting re: site remediation	*****
06/05/1997	SH	77	1.5	1682	2775b	meeting re; plan move of building at site, (Barris Cromarti/ Claudia Cappio, Mrs. Judy Garvens, Norm Ozaki,	*****
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
06/09/1997	SH	77	0.5	1682	2775c	estelle Shiroma, ML & SH talked to Estelle Shiroma re:	*****

InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
06/13/1997	SH	45	0.5	1682	2775c	RWQCB case officer for site meeting discussed UST closure	*****
06/13/1997	SH	75	1.	1682	2775B	review plan 4/97	*****
06/13/1997	SH	77	2.	1682	2775b	meeting with RWQCB (Mark Johnson), ML / SH, Ron Silberman, Judy Garvens, Norm Ozaki/ Estelle Shiroma, Claudia Capio re: wp	*****
06/17/1997	SH	45	1.	1682	2775C	UST removal plan review	*****
06/17/1997	SH	45	2.	1682	2775c	review revised UST removal/closure document	*****
06/17/1997	ML	75	1.	1682	2775B	review workplan	*****
06/18/1997	SH	45	1.	1682	2775c	review addendum to wp	*****
06/18/1997	SH	75	2.	1682	2775b	review revised project plan	*****
06/18/1997	SH	77	0.3	1682	2775b	talked to Barrie Cromarti re: status of approval	*****
06/19/1997	ML	75	0.5	1682	2775b	phone conversation	*****
06/19/1997	SH	77	1.5	1682	2775b	meeting with Norm Ozaki	*****
06/20/1997	ML	75	1.	1682	2775B	Meeting with Norm Ozaki	*****
06/25/1997	SH	45	0.4	1682	2775c	review revised closure in place	*****
06/25/1997	SH	73	0.5	1682	2775b	on site visit	*****
06/25/1997	SH	75	2.	1682	2775b	letter out re: conditional approval	*****
06/26/1997	SH	77	1.5	1682	2775B	letter finalized, out	*****
07/03/1997	SH	45	0.4	1682	2775C	review Fire Department's letter re: closure in-place.	*****
07/03/1997	SH	45	0.4	1682	2775C	talked to norm Ozaki (Soma) re: removal of 2 USTs	*****
07/03/1997	SH	45	0.4	1682	2775C	talked to Estelle Shiroma (Soma) re: removal of 2 USTs	*****
07/07/1997	SH	40	1.	1682	2775c	on site visit, uncovering the 2 USTs	*****
07/08/1997	SH	45	0.3	1682	2775C	talked to Estelle Shiroma re: UST removal	*****
07/08/1997	SH	45	0.4	1682	2775C	talked to Estelle Shiroma re: UST removals, project status	*****
07/16/1997	SH	45	0.3	1682	2775C	talked to Estelle Shiroma re: UST removal	*****
07/17/1997	SH	45	1.	1682	2775C	review closure plan	*****
07/18/1997	SH	45	1.	1682	2775C	on site for UST removal start up	*****
07/22/1997	SH	77	0.3	1682	2775c	talked to Estelle Shiroma re: UST	*****
07/30/1997	SH	42	4.	1682	2775A	on site for USTs removal	*****
08/11/1997	SH	77	0.3	1682	2775B	talked to Ron Silberman (8/8/97) re; soil samples on Park St. for EBMUDs sprinkler	*****
08/14/1997	SH	77	0.4	1682	2775B	talked to Norm Ozaki re: project update, schedule of building being moved to site	*****
08/20/1997	ML	74	0.5	1682	2775b	phone conversation with Norm Ozaki	*****
08/21/1997	SH	77	0.4	1682	2775B	talked to Norm Ozaki re: soil data	*****
08/26/1997	SH	77	0.4	1682	2775B	discuss soil data with ML to used for the risk assessment.	*****
08/27/1997	SH	74	0.2	1682	2775C	update case file	*****
08/27/1997	SH	74	0.2	1682	2775A	update case files	*****

InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
09/02/1997	ML	75	0.5	1682	2775b	phone conversation with Norm Ozaki	*****
09/02/1997	SH	77	0.4	1682	2775B	talked to Norm Ozaki re: need to collect soil data.	*****
09/11/1997	SH	77	0.4	1682	2775B	Talked to Norm Ozaki (Soma) re: Risk Assessment by Geragthy & Miller (Shawn Sager), calculations made, preferto use formula vs RBCA , did not document, may use calcs. VOCs volatile from soil to gw, evaluation of gw; need to model	*****
09/19/1997	SH	77	0.5	1682	2775B	talked to Norm Ozaki re: risk assessment, ready to collect samples	*****
09/19/1997	SH	77	0.6	1682	2775B	talked to Estelle Shiroma re: site status	*****
10/07/1997	ML	75	2.5	1682	2775B	review 1.5 hrs and phone conversation 1 hr with Norm and discussion with Susan	*****
10/07/1997	SH	75	0.4	1682	2775B	Discuss with ML re: work plan for additional data to be	*****
10/16/1997	SH	77	0.5	1682	2775B	collected at site talked to Norm Ozaki re: site status; samples collected/ 3 days turn around, results by next week.	*****
10/27/1997	SH	200	0.5	1682	2775A	on site visit	
10/29/1997	SH	200	2.	1682	2775A	review data, evaluate for closure	
10/31/1997	SH	77	0.5	1682	2775B	talked to Norm Ozaki re: UST results, closure	*****
10/31/1997	SH	200	0.5	1682	2775A	talked to Norm Ozaki re: further work required for closure	
11/12/1997	SH	75	0.5	1682	2775B	review ML's comments re: RBCA, results of soil sampling	*****
11/13/1997	SH	70	0.5	1682	2775B	site visit, check if building has been moved	*****
11/25/1997	SH	77	0.5	1682	2775B	Talked to Estelle Shiroma re: vapor barrier	*****
11/25/1997	SH	200	0.5	1682	2775A	Talked to Estelle Shiroma re: UST closure & case closure	
12/11/1997	SH	75	1.	1682	2775B	Reviewed submitted risk assessment report	*****
12/11/1997	SH	77	1.	1682	2775B	Meeting with Norm Ozaki re: final report on risk assessment	*****
12/12/1997	SH	75	1.	1682	2775B	On site visit to observe vapor barrier installation, prior to moving building on wheels	*****
01/06/1998	SH	77	1.	1682	2775b	talked to Norm Ozaki re: UST closure. risk assessment, moving bldg	*****
01/07/1998	SH	75	2.	1682	2775B	Reviewed historical data, Risk assessment data for ECI	*****
01/07/1998	SH	77	0.5	1682	2775B	Talked to Norm Ozaki re:	*****

documents forwarded to County;
 moving bldg at site; vapor
 barrier, RBCA vs. Orange county
 model; real or not; soil/gas =
 soil data only

InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
01/13/1998	SH	77	0.5	1682	2775B	Talked to Ravi A. re: risk assessment, vapor barrier	*****
01/16/1998	SH	77	1.3	1682	2775B	Meeting with Ravi A., Ron	*****
-----	-----	-----	-----	-----	-----	-----	-----
						Silberman, Estelle Shiroma, Norm Ozaki re; closure for Silberman's project, discuss risk assessment, vapor barrier; change of building to tb moved to property from commercial to work/live, Norm will submit reports documents prior to County writing letter of approval that work/ live is acceptable.	
01/23/1998	SH	200	1.5	1682	27751	Review Soma's Tank Closure report; start closure summary	
02/02/1998	SH	75	1.	1682	2775A	review quarterly monitoring report, historical data for VOCs & chromium	*****
02/18/1998	SH	77	0.2	1682	2775A	Call from Richard Makdisi re: remediation	*****
02/18/1998	SH	77	0.8	1682	2775B	Talked to Estelle Shiroma re: updates on building move to site	*****
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
-----	-----	-----	-----	-----	-----	-----	-----
02/18/1998	SH	200	0.7	1682	2775B	Talked to Estelle Shiroma re: closure	
03/04/1998	SH	77	1.	1682	2775b	Discuss site with Norm Ozaki, letter re: risk assessment, schedule of moving bldg.	*****
03/04/1998	SH	200	1.	1682	2775A	Talked to Norm Ozaki re: site closure, reviewed data for closure summary	
03/17/1998	SH	83	1.	1682	2775A	Site search requested by Stellar Env.	
03/23/1998	SH	77	0.5	1682	2775B	Received call from Ravi A. & Norm Ozaki re: risk assessment.	*****
03/25/1998	SH	75	2.8	1682	2775B	Review risk asesment, reports on soil/groundwater assessment 12/97, letter out re: approval of live/work scenario for building use at site.	*****
03/25/1998	SH	77	0.5	1682	2775B	Talked to Norm Ozaki re: risk assessment / letter to City Planning Dept.	*****
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
-----	-----	-----	-----	-----	-----	-----	-----
04/22/1998	SH	70	0.8	1682	2775B	Site visit, building moved to this location	*****
04/30/1998	SH	75	0.5	1682	2775B	reviewed gw data	*****
05/14/1998	SH	200	1.5	1682	2775B	Talked to Estelle Shiroma re: closure, reviewed data	
07/16/1998	SH	77	0.5	1682	2775A	Talked to Steve Brussee (G&M)	*****

re: reports for 1st & 2nd Quarters will be submitted in one report together with the remediation update report. DO readings, will use micro purge; will send literature on micro purging

InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
10/16/1998	SH	77	0.5	1682	2775A	Talked to Ron Goloubow (LFR) re: VOCs ; status of remediation at the site	*****
11/20/1998	SH	75	2.	1682	2775A	Reviewed case file; result of pilot study; low risk site?	*****
03/09/1999	SH	200	1.	1682	2775A	Discuss site with Derek Lee ; reviewed case file.	
03/17/1999	SH	77	1.5	1682	2775D	Meeting with Derek Lee	*****
03/30/1999	SH	77	0.5	1682	2775D	Talked to Nick Gorsky (G&M) re: workplan for off site contamination; advised high methane detected in one on site well & to investigate explosive condition at the site	*****
05/13/1999	SH	75	1.	1682	2775A	Reviewed case file; historical data; methane gas present in one on site well; discuss with Steve Brussie (G&M) .	*****
06/08/1999	SH	75	1.	1682	2775A	Reviewed QMR.	*****
06/08/1999	SH	77	0.5	1682	2775A	Talked to Steve Brussee (G & M) re: recent QM; elevated methane levels in one of on-site wells need to be monitored for explosivity; workplan for off-site contamination	*****
09/20/1999	SH	77	0.5	1682	2775D	Talked to Derek Lee re: off site contamination workplan	
04/17/2000	SH	77	0.6	1682	2775A	Discuss case with Steve Brucchi (G&M) ; will submit work plan re: additional work at site; to include petroleum hydrocarbons in addition to hexavalent chromium.	
05/02/2000	SH	200	0.3	1682	27757	Reviewed site data;update MTBE = nt	
07/24/2000	SH	75	0.5	1682	2775A	Reviewed /research pilot study used for remediating the site.	
07/24/2000	SH	75	1.	1682	2775A	Reviewed 5/00 monitoring report; off site contamination has not been addressed	
07/25/2000	SH	75	1.	1682	2775A	Reviewed case file; historical data; found some kerosene ;	
07/25/2000	SH	77	0.5	1682	2775A	Talked to Randy Hicks (consultant to developer) re: cleanup order & deed restriction for site (1401 Park Ave.); RWQCB will rescind 1977 order.	

InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
07/26/2000	SH	75	2.	1682	2775A	Reviewed files, data base, prepare for meeting with Randy Hicks	
07/26/2000	SH	77	1.	1682	2775A	Meeting with Randy Hicks re: proposed development of site; rescin fclean up order 1977	
07/27/2000	SH	75	1.	1682	2775A	Reviewed documents e-mailed by Randy Hicks re: cleanup order & RMP	
07/27/2000	SH	77	2.3	1682	2775A	Meeting with RWQCB (Mark Johnson), Randy Hicks, L sa Crabtree (ECI) & the developer for 1401 Park	
08/01/2000	SH	75	1.5	1682	2775A	Review deed restrictions e-mailed by Mark Johnson (RWQCB)	
08/24/2000	SH	75	0.5	1682	2775B	Review RWQCB's rescinding CAO	
09/05/2000	SH	75	1.	1682	2775B	REviewed RMP for 1401 Park; to be developed into offices	
09/06/2000	SH	77	0.5	1682	2775B	Talked to Randy Hicks re: Site Management plans; deed	
09/13/2000	SH	75	1.	1682	2775A	REview RWQCB's closure letter; fax documents form Randy Hicks (RMP & deed restrictions)	
09/18/2000	SH	75	0.3	1682	2775A	Reviewed RWQCB's comfort letter re: 1401 PARK Ave.	
12/04/2000	SH	75	0.2	1682	27750	Review case file for City of Emeryville	
01/04/2001	SH	200	0.1	1682	2775A	Prepare case file for site search; to EA	
01/18/2001	TP	200	0.1	1682	27753	update mtbe data	
01/29/2001	SH	77	0.3	1682	2775B	Talked to Michelle Hunter re: RCRA waste soil disposal; can keep at site for 90 days?; need to talked to Mark Johnson of RWQCB (lead agency for site).	

=====

LEGEND FOR 'OLD' DAILY ENTRIES

Category: (Program)

O - Office
 L - Legal
 P - Program
 T - Training
 A - Advice / consult.
 E - Environ. study

I - regular Inspection
 F - Follow up inspection
 S - Spill / release
 Q - reQuest / complaint

Activity:

1 - Generators
 2 - UG Tanks
 3 - Business Plans
 4 - Haz.Waste Hauler
 5 - Emerg. Resp.
 6 - Contam. Site
 7 - Public Lands
 8 - Residential

Valid for Dailies in 1987 --> 1989

Complete



California Regional Water Quality Control Board

San Francisco Bay Region



Winston H. Hickox
Secretary for
Environmental
Protection

Internet Address: <http://www.swrcb.ca.gov>
1515 Clay Street, Suite 1400, Oakland, California 94612
Phone (510) 622-2300 ☒ FAX (510) 622-2460

R0399

Gray Davis
Governor

AUG 16 2002
AUG 19 2002

August 13, 2002
File No. 07S0049 (MEJ)

Jeff Garvens
Electro-Coatings, Inc.
9503 Middlex
San Antonio, TX 78217

Subject: February 6, 2002, Workplan for Further Implementation of In-Situ Reactive Zone, Former Electro-Coatings Facility, [1401] and 1421 Park Avenue, Emeryville, Alameda County

Dear Mr. Garvens:

Regional Board staff have received and reviewed the above referenced Workplan for Further Implementation of In-Situ Reactive Zone (Workplan), prepared on your behalf by ARCADIS. The Workplan proposes expanding the In-Situ Reactive Zone (IRZ) technology to include areas on the 1421 Park Avenue property as well as down-gradient, to remediate hexavalent chromium and chlorinated solvents which were released from the former Electro-Coatings facility and have impacted shallow groundwater in the area.

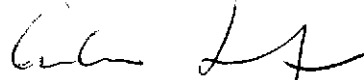
The Workplan calls for the addition of approximately 30 new injection points. Once installed, approximately 250 gallons of concentrated food-grade organic carbon reagent will be injected through each point per event. The injection of reagent will cause subsurface conditions to become highly reducing, thereby converting hexavalent chromium to a trivalent state and cause the solvents to dechlorinate. This technology has been highly successful on other areas of the site and similar results anticipated in the areas addressed by the Workplan.

Based on our review of the Workplan, we find it acceptable and you may proceed with implementation. By copy of this letter to the City of Emeryville, we request its cooperation in expediting any necessary permits that may be required to allow for the implementation of this Workplan.

California Environmental Protection Agency

If you have any additional questions, please contact Mark Johnson of my staff at (510) 622-2493 [e-mail mej@rb2.swrcb.ca.gov].

Sincerely,



Anders Lundgren, Senior
Water Resources Control Engineer

cc:

Michael Biddle, Esq.
City of Emeryville
1333 Park Avenue, Emeryville 94608

Susan Hugo
Alameda County Health Agency
1131 Harbor Way Pkwy, 2nd Floor
Alameda, CA 94502

Aaron O'Brien
Tamalpias Environmental
32 Hill Dr.
Fairfax, CA 94930

Randy Hicks
R.T. Hicks Consultants, Ltd.
4665 Indian School NE
Albuquerque, NM 87110

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

May 14, 1998

Ms. Theresa Dyer
1421 Park Avenue Associates
181 Second Avenue, Suite 600
San Mateo, California 94401

**RE: Case Closure for the Removal Two Underground Storage Tanks at
1421 Park Avenue, Emeryville, California 94608 (STID #1682)**

Dear Ms. Dyer:

This letter is to update you regarding the case file for the two underground storage tanks (7,000-gallon & 1,500-gallon capacity) removed from the above referenced site on July 31, 1997. A case closure summary is being prepared and will be reviewed by two LOP staffs. After the closure summary is approved by the staff, it will be submitted to the Regional Water Quality Control Board (RWQCB) for concurrence with our recommendation that no further work is required concerning the two tanks removed from the subject site. The RWQCB responds to our recommendation within 30 days. After receiving RWQCB's concurrence, this agency will issue the final closure letter (Remedial Action Completion Certification).

I understand that there is an on-going property transfer for this site. The final closure letter maybe issued within 60 days from the date of this letter.

Please call me at (510) 567- 6780 if you have any questions concerning this letter or the subject site.

Sincerely,

Susan L. Hugo
Hazardous Materials Specialist

c: Mee Ling Tung, Director, Environmental Health
Dick Pantages, Chief, EHS / SH / files
Charles Headlee, San Francisco Bay RWQCB
Estelle Shiroma, Soma Corporation, 1260B 45th Street, Emeryville, CA 94608

ENVIRONMENTAL
PROTECTION

98 JAN -2 PM 3:45

SOMA
CORPORATION

December 29, 1997

SOMA 97-2110

Ms. Susan Hugo
Environmental Specialist
Alameda County Department of Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, California 94502

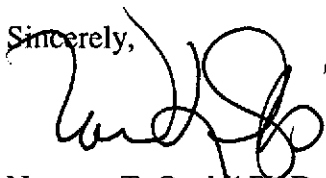
Subject: Underground Storage Tank Closure Report
1421 Park Avenue, Emeryville, California

Dear Ms. Hugo:

On behalf of our client, Ms. Theresa Dyer of 1421 Park Avenue Associates, SOMA Corporation (SOMA) has enclosed one copy of the Underground Storage Tank Closure Report (Closure Report) for the property at 1421 Park Avenue in Emeryville, California. This Closure Report, dated December 24, 1997, is being submitted for your review and approval.

Please call me at (510) 654-3900 if you have any questions. As you are aware, the lessee of the property at 1421 Park Avenue is planning to move the buildings in an expedited manner. Therefore, your earliest response would be greatly appreciated.

Sincerely,



Norman T. Ozaki, Ph.D.
President and Principal Scientist

Enclosure

cc: Ms. Theresa Dyer, 1421 Park Avenue Associates
Mr. Peng Leong, P.E., ICES

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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

August 27, 1997

Ms. Theresa Dyer
1421 Park Avenue Associates
181 Second Avenue, Suite 600
San Mateo, California 94401

**RE: Project # 2775 C - Type R (STID # 1682)
at the 1421 Park Avenue, Emeryville, CA 94608**

Dear Ms. Dyer:

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 \$987.00 payable to Alameda County, Environmental Health Services.

We must receive this deposit so that future regulatory oversight on the subject site can proceed in a timely fashion. At the completion of this project, 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 at \$ 94 per hour.

Please be sure to write the following on the check to identify your account:

- project #,
- type of project and
- site address (see RE: line above).

If you have any questions, please contact me at (510) 567-6780.

Sincerely,

Susan L. Hugo
Hazardous Materials Specialist

c: Ariu Levi, Program Manager
Leslie Peters - Deposit / Refund Program
SH / files

ALAMEDA COUNTY ENVIRONMENTAL HEALTH - HAZARDOUS MATERIALS PROGRAM
 INFORMATION PER SITE ON ALL DEPOSITS FROM ALL PAYORS

as of 08/11/97

DATABASE: DEPREF

SITE INFORMATION from DepRef DB

1421 Park Ave Assoc
 1421 Park St
 Emeryville CA 94608

StID: 1682 Site#: 2775
 Site Complete?

ALL PAYORS ON SITE

- > Project# 2775A for Payor# 847 Electro Coatings
 P O Box 310
 Matinez CA 94553 *SUC*
- > Project# 2775B for Payor# 1036 Park Avenue
 5835 Doyle Ste 115
 Emeryville CA 94608
- > Project# 2775C for Payor# 1038 1421 Park Ave Assoc
 2140 Redington Rd
 Hillsborough CA 94010 *USE PERMANENT*

DR: WkShtPay

DEPOSIT INFORMATION

Project#	Rcpt#	DepDate	DepAmount	Proj Type	Deposit Complete	Insp Init	Collect Fees?
2775A	<----- 747075	12/19/94	\$2,700.00	M		SH	
Total Deposit for Project: \$2,700.00							
2775B	<----- 777331	04/17/97	\$500.00	A		SH	
Total Deposit for Project: \$500.00							
2775C	<----- 777382	05/02/97	\$936.00	R		SH	
Total Deposit for Project: \$936.00							
----- Total Deps for all Sites : \$4,136.00							

Report WkShtDep Complete; 3/97

LAST WORK DATE FROM BILLING ON THIS SITE:

1682 --2775?
 0

Printed: 08/11/97

***** Alameda County Department of Environmental Health *****
BILLING's WORKLOG: Total Deposit/Refund History for All Accounts at Site
~~~~~

\*\* SITE INFORMATION \*\*

Site#: 2775 -- StID: 1682 PARK STREET RESIDENCE  
Date Open: 12/19/94 1401 21 PARK STREET  
Date Closed: EMERYVILLE CA 94608

\*\* PAYOR INFORMATION \*\*

> Project # --2775B for Payor # 1036 RON J.SILBERMAN(PARK AVENUE)  
5835 DOYLE #115  
EMERYVILLE CA 94608

> Project # --2775C for Payor # 1038 1421 PARK AVE. ASSOCIATES  
2140 REDINGTON RD  
HILLSBROROUGH CA 94010

\*\* DEPOSIT HISTORY \*\*

| Proj#   | Deposit Date | Receipt# | Amount Received |
|---------|--------------|----------|-----------------|
| --2775B | 12/19/94     | 747075   | \$ 2,700.00     |
| --2775B | 04/17/97     | 777331   | \$ 500.00       |
|         |              |          | =====           |
|         |              |          | \$ 3,200.00     |
| --2775C | 05/02/97     | 777382   | \$ 936.00       |
|         |              |          | =====           |
|         |              |          | \$ 936.00       |

\*\* WORKLOG HISTORY \*\*

No WorkLog records in Billing's database for this project yet.

| proj#   | balance    | refund |
|---------|------------|--------|
| --2775B | \$3,200.00 |        |
| --2775C | \$936.00   |        |

| InspDat  | Insp | Act | InspT | StID | DRPro | Comment                                                                                                    | DailBDat |
|----------|------|-----|-------|------|-------|------------------------------------------------------------------------------------------------------------|----------|
| 10/24/95 | SH   | 77  | 0.5   | 1682 |       | USTs removal<br>talked to Jeff Hawkins re: UST<br>removal                                                  |          |
| 11/28/95 | SH   | 77  | 0.3   | 1682 |       | talked to Jeff Hawkins re: pilot<br>test                                                                   |          |
| 12/21/95 | BO   | 12  | 2.    | 1682 |       | inspection of adjacent property<br>regarding on-site migration<br>from subject site                        |          |
| 12/22/95 | BO   | 15  | 0.25  | 1682 |       | in house investigation of                                                                                  |          |
| -----    |      |     |       |      |       |                                                                                                            |          |
| 12/22/95 | BO   | 15  | 1.    | 1682 |       | complaint<br>complaint investigation                                                                       |          |
| 12/26/95 | BO   | 15  | 1.5   | 1682 |       | completed complaint<br>investigation related to off<br>site migration (see complaint<br>form) for 12/21/95 |          |
| 09/10/96 | SH   | 75  | 2.    | 1682 |       | review QMR 7/96 and proposed<br>changes to quarterly monitoring<br>program                                 |          |
| 01/15/97 | SH   | 77  | 0.5   | 1682 | 2775a | talked to Jeff Hawkins ( G&M)<br>re:risk assessment                                                        | 08/01/97 |
| 02/06/97 | SH   | 75  | 3.    | 1682 | 2775A | review Risk Assessment by G & M                                                                            | 08/01/97 |
| 02/11/97 | SH   | 77  | 0.5   | 1682 | 2775A | talked to Norm Ozaki re:<br>variance, risk assessment                                                      | 08/01/97 |
| 02/13/97 | SH   | 75  | 3.    | 1682 | 2775A | review files for meeting, result<br>of pilot study                                                         | 08/01/97 |
| 02/14/97 | SH   | 75  | 1.2   | 1682 | 2775A | review files for meeting                                                                                   | 08/01/97 |
| 02/14/97 | SH   | 77  | 2.8   | 1682 | 2775A | meeting at RWQCB re; status of<br>site; pilot study                                                        | 08/01/97 |
| 02/26/97 | SH   | 75  | 1.    | 1682 | 2775A | review QMRs                                                                                                | 08/01/97 |
| 02/26/97 | SH   | 77  | 0.5   | 1682 | 2775A | talked to Barry Cromarti re:                                                                               | 08/01/97 |
| -----    |      |     |       |      |       |                                                                                                            |          |
| 03/04/97 | SH   | 77  | 0.5   | 1682 | 2775A | site status<br>talked to City Planning Dept.<br>re: result of pilot study                                  | 08/01/97 |
| 03/06/97 | SH   | 77  | 0.5   | 1682 | 2775A | talked to Norm Ozaki re: pilot<br>study                                                                    | 08/01/97 |
| 03/07/97 | SH   | 77  | 1.    | 1682 | 2775A | meeting with City Planning<br>Department re: land use                                                      | 08/01/97 |
| 04/09/97 | SH   | 77  | 0.5   | 1682 | 2775B | talked to Norm Ozaki (Soma) re:<br>UST closure plan                                                        | 08/01/97 |
| 04/15/97 | SH   | 77  | 0.4   | 1682 | 2775b | talked to Norm Ozaki (Soma) re:<br>public health issues                                                    | 08/01/97 |
| 05/02/97 | SH   | 77  | 0.3   | 1682 | 2775A | talked to Norm Ozaki ( Soma) re:<br>site                                                                   | 08/01/97 |
| 05/02/97 | SH   | 77  | 0.5   | 1682 | 2775b | talked to Barrie Cromarti (City<br>Planner) re; work plan                                                  | 08/01/97 |
| 05/19/97 | SH   | 47  | 1.    | 1682 | 2775C | meeting with Norm Ozaki / Ron<br>Silberman re: 2USTs closure                                               |          |
| 05/19/97 | SH   | 77  | 1.    | 1682 | 2775b | meeting with Norm Ozaki / Ron<br>Siberman re; plan move of<br>building to site                             | 08/01/97 |
| 05/20/97 | SH   | 45  | 1.    | 1682 | 2775C | letter out                                                                                                 | 08/01/97 |
| -----    |      |     |       |      |       |                                                                                                            |          |
| 05/20/97 | SH   | 45  | 1.5   | 1682 | 2775c | review 2 USTs closure inplace                                                                              | 08/01/97 |
| 05/20/97 | SH   | 77  | 0.5   | 1682 | 2775b | talked to Barrie Cromarti (City<br>Planner) re; status                                                     | 08/01/97 |



- |                        |                          |                      |
|------------------------|--------------------------|----------------------|
| L - Legal              | F - Follow up inspection | 2 - UG tanks         |
| P - Program            | S - Spill / release      | 3 - Business Plans   |
| T - Training           | Q - reQuest / complaint  | 4 - Haz.Waste Hauler |
| A - Advice / ,consult. |                          | 5 - Emerg. Resp.     |
| E - Environ. study     |                          | 6 - Contam. Site     |
|                        |                          | 7 - Public Lands     |
|                        |                          | 8 - Residential      |

Valid for Dailies in 1987 --> 1989

=====  
Complete

ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION

08/11/97

UNDERGROUND STORAGE TANK CLEANUP SITE

AGENCY#: 10000 SOURCE OF FUNDS: - INSPECTOR: SH  
 StID: 1682 SUBSTANCE: -  
 SITE NAME: Electro-Coatings, Inc. DATE REPORTED :  
 ADDRESS : 1401 Park Ave DATE CONFIRMED:  
 CITY/ZIP : Emeryville, CA 94608 MULTIPLE RP's :

CASE TYPE: CONTRACT STATUS: PRIOR: EMERGENCY RESPONSE:

|                     |             |           |
|---------------------|-------------|-----------|
| RP SEARCH :         |             | DATE END: |
| PRELIM ASSESSMENT : | DATE BEGIN: | DATE END: |
| REMEDIAL INVESTIG : | DATE BEGIN: | DATE END: |
| REMEDIAL ACTION :   | DATE BEGIN: | DATE END: |
| POST REMED MONITOR: | DATE BEGIN: | DATE END: |

TYPE ENFORCEMENT ACTION TAKEN: DATE OF ENFORC. ACTION:

UNDERGROUND STORAGE TANK CLEANUP SITE - SCREEN #2

LUFT FIELD MANUAL CONSIDERATION: CASE CLOSED: on:

DT EXC START: REMEDIAL ACTIONS TAKEN:

|                  |          |        |
|------------------|----------|--------|
| RP #1: CONTACT:  | RP COST: | \$0.00 |
| RP COMPANY NAME: | Ph:      |        |
| ADDRESS:         |          |        |
| CITY/STATE:      |          |        |

Listing all LOP DAILY activities since 1991 for StID # 1682  
 as of 08/11/97

Electro-Coatings, Inc. at as of 08/11/97 , Emeryville CA 94608

- Act91\_4
- Act92\_1
- Act92\_2
- Act92\_3
- Act92\_4
- Act92\_5
- Act93\_1
- Act93\_2
- Act93\_3
- Act93\_4
- Act94\_1
- Act94\_2
- Act94\_3

Act94\_4

Act95\_1

| ActivDat | Insp | ACT | Activ | stid | ActCostF | aComment                                                                                                                                                                                                                                                     |
|----------|------|-----|-------|------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 02/28/95 | SH   | 75  | 1.    | 1682 | \$53.31  | reviewed 2/13/95 work plan from G & M                                                                                                                                                                                                                        |
| 03/02/95 | SH   | 75  | 2.5   | 1682 | \$133.27 | review case files, reports(1985 - 1991) summary updates                                                                                                                                                                                                      |
| 03/02/95 | SH   | 77  | 0.5   | 1682 | \$26.65  | talked to Theresa Chou(City of Emeryville) re: site status                                                                                                                                                                                                   |
| 03/07/95 | SH   | 77  | 0.4   | 1682 | \$21.32  | talked to Kate McCutchins (G&M) re: site status & meeting                                                                                                                                                                                                    |
| 03/13/95 | SH   | 75  | 2.    | 1682 | \$106.62 | review files for meeting                                                                                                                                                                                                                                     |
| 03/13/95 | SH   | 77  | 2.    | 1682 | \$106.62 | meeting with ECI( Mr. & rs. Garvens) G& M ( Kate McCutchins & Gary Keyes) City of Emeryville ( Ron Gerber & Ignacio Dayrit, City Attorney) RWQCB ( Sum Arigala, Steve Morse, Denis Mischak ) DTSC ( Barbara Cook) re: status of site, work plan, remediation |
| 03/23/95 | SH   | 75  | 2.5   | 1682 | \$133.27 | review reports 1987-1991                                                                                                                                                                                                                                     |
| 03/24/95 | SH   | 75  | 3.    | 1682 | \$159.92 | reviewed work plan, letter of approval out                                                                                                                                                                                                                   |
| ActivDat | Insp | ACT | Activ | stid | ActCostF | aComment                                                                                                                                                                                                                                                     |

|          |    |    |     |      |         |                                              |
|----------|----|----|-----|------|---------|----------------------------------------------|
| 03/29/95 | SH | 77 | 0.4 | 1682 | \$21.32 | talked to Sum Arigala re: letter of approval |
|----------|----|----|-----|------|---------|----------------------------------------------|

Act95\_2

|          |    |    |     |      |          |                                                                                            |
|----------|----|----|-----|------|----------|--------------------------------------------------------------------------------------------|
| 04/18/95 | SH | 77 | 0.4 | 1682 | \$21.32  | talked to Judy Garvens re: letter & work schedule                                          |
| 04/18/95 | SH | 77 | 0.4 | 1682 | \$21.32  | talked to Jeff Hawkins (G&M) re: work at the site                                          |
| 04/19/95 | SH | 73 | 2.  | 1682 | \$114.42 | on site , met Mrs. Garvens, sampling all wells                                             |
| 04/24/95 | SH | 75 | 0.3 | 1682 | \$15.99  | discuss site with Brian Oliva                                                              |
| 05/01/95 | SH | 77 | 0.4 | 1682 | \$21.32  | talked to Judy Garvens (ECI) re: soil sampling delay by 30days                             |
| 05/15/95 | SH | 75 | 0.5 | 1682 | \$26.65  | review letter 5/11/95                                                                      |
| 06/27/95 | SH | 77 | 0.5 | 1682 | \$26.65  | talked to Jeff Hawkins re: regional map for ECI, generate list for use in the regional map |

Act95\_3

|          |    |    |     |      |          |                                                          |
|----------|----|----|-----|------|----------|----------------------------------------------------------|
| 07/14/95 | SH | 77 | 2.  | 1682 | \$106.62 | meeting with Geraghty & Miller, Ravi A. & Sum            |
| 08/03/95 | SH | 77 | 0.5 | 1682 | \$26.65  | talked to Jeff Hawkins (G&M) re: UST closure             |
| 09/05/95 | SH | 77 | 0.5 | 1682 | \$26.65  | talked to Jeff Hawkins re: UST removal                   |
| 09/07/95 | SH | 77 | 0.4 | 1682 | \$21.32  | talked to Jeff Hawkins re: delay of 1 wk for QM schedule |
| 09/12/95 | SH | 77 | 0.4 | 1682 | \$21.32  | talked to Jeff Hawkins re: UST removal                   |
| 09/19/95 | SH | 73 | 1.5 | 1682 | \$87.76  | on site, sampling                                        |
| 09/28/95 | SH | 77 | 0.5 | 1682 | \$26.65  | talked to Chat Hamilton                                  |

Act95\_4

|          |    |    |     |      |         |                                               |
|----------|----|----|-----|------|---------|-----------------------------------------------|
| 10/23/95 | SH | 77 | 0.5 | 1682 | \$27.84 | talked to Jeff Hawkins (G&M) re: USTs removal |
| 10/24/95 | SH | 77 | 0.5 | 1682 | \$27.84 | talked to Jeff Hawkins re: UST removal        |

|          |    |    |                |                 |                  |                                                                                                                                                  |          |
|----------|----|----|----------------|-----------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 06/05/97 | SH | 47 | 1.             | 1682            | 2775c            | meeting re: UST                                                                                                                                  | 08/01/97 |
| 06/05/97 | ML | 75 | <del>2.5</del> | <del>1682</del> | <del>2775A</del> | Meeting fore emeryville                                                                                                                          |          |
| 06/05/97 | ML | 75 | 2.5            | 1682            | 2775A            | Meeting fore emeryville                                                                                                                          | 08/01/97 |
| 06/05/97 | SH | 77 | <del>0.3</del> | <del>1682</del> | <del>2775b</del> | talked to Estelle Shiroma re:<br>status                                                                                                          | 08/01/97 |
| 06/05/97 | SH | 77 | <del>0.5</del> | <del>1682</del> | <del>2775A</del> | meeting re: site remediation                                                                                                                     | 08/01/97 |
| 06/05/97 | SH | 77 | <del>1.5</del> | <del>1682</del> | <del>2775b</del> | meeting re; plan move of<br>building at site, (Barris<br>Cromarti/ Claudia Cappio, Mrs.<br>Judy Garvens, Norm Ozaki,<br>estelle Shiroma, ML & SH | 08/01/97 |
| 06/09/97 | SH | 77 | 0.5            | 1682            | 2775c            | talked to Estelle Shiroma re:<br>RWQCB case officer for site                                                                                     | 08/01/97 |
| 06/13/97 | SH | 45 | 0.5            | 1682            | 2775c            | meeting discussed UST closure                                                                                                                    | 08/01/97 |
| 06/13/97 | SH | 75 | 1.             | <del>1682</del> | <del>2775B</del> | review plan 4/97                                                                                                                                 | 08/01/97 |
| 06/13/97 | SH | 77 | <del>2.</del>  | <del>1682</del> | <del>2775b</del> | meeting with RWQCB ( Mark<br>Johnson ), ML / SH, Ron<br>Silberman, Judy Garvens, Norm                                                            | 08/01/97 |

|         |      |     |       |      |       |         |          |
|---------|------|-----|-------|------|-------|---------|----------|
| InspDat | Insp | Act | InspT | StID | DRPro | Comment | DailBDat |
|---------|------|-----|-------|------|-------|---------|----------|

|          |      |     |                |                 |                  |                                                     |          |
|----------|------|-----|----------------|-----------------|------------------|-----------------------------------------------------|----------|
|          |      |     |                |                 |                  | Ozaki/ Estelle Shiroma, Claudia<br>Capio re: wp     |          |
| 06/17/97 | SH   | 45  | 1.             | 1682            | 2775C            | UST removal plan review                             | 08/01/97 |
| 06/17/97 | SH   | 45  | 2.             | 1682            | 2775c            | review revised UST<br>removal/closure document      | 08/01/97 |
| 06/17/97 | ML   | 75  | 1.             | 1682            | 2775B            | review workplan                                     |          |
| 06/17/97 | ML   | 75  | 1.             | 1682            | 2775B            | review workplan                                     |          |
| 06/18/97 | SH   | 45  | 1.             | 1682            | 2775c            | review addendum to wp                               | 08/01/97 |
| 06/18/97 | SH   | 75  | <del>2.</del>  | <del>1682</del> | <del>2775b</del> | review revised project plan                         | 08/01/97 |
| 06/18/97 | SH   | 77  | <del>0.3</del> | <del>1682</del> | <del>2775b</del> | talked to Barrie Cromarti re:<br>status of approval | 08/01/97 |
| 06/19/97 | ML   | 75  | 0.5            | 1682            | 2775b            | phone conversation                                  |          |
| 06/19/97 | ML   | 75  | 0.5            | 1682            | 2775b            | phone conversation                                  | 08/01/97 |
| 06/19/97 | SH   | 77  | 1.5            | 1682            | 2775b            | meeting with Norm Ozaki                             | 08/01/97 |
| 06/20/97 | ML   | 75  | 1.             | 1682            | 2775B            | Meeting with Norm Ozaki                             |          |
| 06/20/97 | ML   | 75  | 1.             | 1682            | 2775B            | Meeting with Norm Ozaki                             | 08/01/97 |
| 06/25/97 | SH   | 45  | 0.4            | 1682            | 2775c            | review revised closure in place                     | 08/01/97 |
| 06/25/97 | SH   | 73  | <del>0.5</del> | <del>1682</del> | <del>2775b</del> | on site visit                                       | 08/01/97 |
| 06/25/97 | SH   | 75  | <del>2.</del>  | <del>1682</del> | <del>2775b</del> | letter out re: conditional<br>approval              | 08/01/97 |
| 06/26/97 | SH   | 77  | <del>1.5</del> | <del>1682</del> | <del>2775B</del> | letter finalized, out                               | 08/01/97 |
| InspDat  | Insp | Act | InspT          | StID            | DRPro            | Comment                                             | DailBDat |

|          |    |    |     |      |       |                                                           |  |
|----------|----|----|-----|------|-------|-----------------------------------------------------------|--|
| 07/03/97 | SH | 45 | 0.4 | 1682 | 2775C | review Fire Department's letter<br>re: closure in-place.  |  |
| 07/03/97 | SH | 45 | 0.4 | 1682 | 2775C | talked to norm Ozaki (Soma) re:<br>removal of 2 USTs      |  |
| 07/03/97 | SH | 45 | 0.4 | 1682 | 2775C | talked to Estelle Shiroma (Soma)<br>re: removal of 2 USTs |  |
| 07/07/97 | SH | 40 | 1.  | 1682 | 2775c | on site visit, uncovering the 2<br>USTs                   |  |

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LEGEND FOR 'OLD' DAILY ENTRIES

Category: ( Program )

Activity:

O - Office

I - regular Inspection

1 - Generators

Listing of HAZMAT - FULL SITE HISTORY since 1987 for StID # 1682  
as of 08/11/97 ..... all Activity Codes

SITE NAME & ADDRESS:

Electro-Coatings Inc. -- 1421 Park Ave , Emeryville CA 94608

| InspDat | Insp Act | InspT | StID  | Proj# | COMMENTS | DailBDat |
|---------|----------|-------|-------|-------|----------|----------|
| =====   | =====    | ===== | ===== | ===== | =====    | =====    |

Archived Dailies:

| InspDat  | Insp | Activi | Categ | InspT | StID |                                                                                                                                                                                                                                                                                                                                                                                      |
|----------|------|--------|-------|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10/28/87 | SG   | S      | 1     | 10.   | 1682 |                                                                                                                                                                                                                                                                                                                                                                                      |
| 10/28/87 | LS   | Q      | 5     | 11.   | 1682 |                                                                                                                                                                                                                                                                                                                                                                                      |
| 10/29/87 | LS   | I      | 1     | 7.    | 1682 |                                                                                                                                                                                                                                                                                                                                                                                      |
| 10/29/87 | LR   | I      | 1,2   | 7.    | 1682 |                                                                                                                                                                                                                                                                                                                                                                                      |
| 12/02/87 | LR   | F      | 1     | 4.    | 1682 |                                                                                                                                                                                                                                                                                                                                                                                      |
| 05/24/89 | DB   | I      | 123   | 2.    | 1682 |                                                                                                                                                                                                                                                                                                                                                                                      |
| 07/31/90 | DB   | 11     | 6.    | 1682  |      | !                                                                                                                                                                                                                                                                                                                                                                                    |
| 08/19/91 | SH   | 11     | 1.5   | 1682  |      |                                                                                                                                                                                                                                                                                                                                                                                      |
| 08/19/91 | SH   | 51     | 1.5   | 1682  |      | billing adjustment                                                                                                                                                                                                                                                                                                                                                                   |
| 09/11/91 | SH   | 53     | 1.5   | 1682  |      | billing adjustments on HMMP                                                                                                                                                                                                                                                                                                                                                          |
| 02/26/92 | RW   | 20     | 2.5   | 1682  |      | audit performed along w/joint<br>inspection activities w/ Dan<br>from EBMUD                                                                                                                                                                                                                                                                                                          |
| 10/05/92 | BO   | 82     | 1.    | 1682  |      | on phone with D Byrne re this<br>site/ and the possible transfer<br>to SWRCB                                                                                                                                                                                                                                                                                                         |
| 11/10/92 | BO   | 83     | 1.    | 1682  |      | saa                                                                                                                                                                                                                                                                                                                                                                                  |
| 12/22/93 | BO   | 120    | 2.    | 1682  |      | 1) Cover dumpster areas. 2)<br>Maintain & continue good<br>housekeeping techniques. 3)<br>Investigate east wall at 1401<br>Park for possible discharge of<br>chrome into storm drain.<br>Comments: Ther is a SWPPp<br>onsite. Actions taken by the<br>operators/managers are<br>"proactive" in their actions in<br>reduction of storm water<br>potential<br>contamination/pollution. |
| 12/06/94 | BO   | 11     | 2.    | 1682  |      |                                                                                                                                                                                                                                                                                                                                                                                      |
| 12/06/94 | BO   | 51     | 1.    | 1682  |      |                                                                                                                                                                                                                                                                                                                                                                                      |
| 12/06/94 | BO   | 60     | 1.5   | 1682  |      | drive by ER at site From<br>discharge of H2NO4in to air met<br>with EFD re site, returned for<br>GEN inspection                                                                                                                                                                                                                                                                      |
| 12/22/94 | BO   | 16     | 0.75  | 1682  |      | consulted with S Hugo regarding<br>site at therequest of Gil Jensen                                                                                                                                                                                                                                                                                                                  |

Current Dailies:

| InspDat  | Insp Act | InspT | StID | DRPro | Comment | DailBDat                                                                  |
|----------|----------|-------|------|-------|---------|---------------------------------------------------------------------------|
| 01/25/95 | BO       | 13    | 1.5  | 1682  |         | follow-up inspection at site<br>with S Hugo                               |
| 01/25/95 | BO       | 16    | 0.5  | 1682  |         | Dropped off film at alpha photo                                           |
| 01/25/95 | BO       | 60    | 6.   | 1682  |         | emergency response at site (see<br>attached pages/ possible court<br>case |
| 01/25/95 | RO       | 60    | 3.   | 1682  |         | ER call #95014 w/RW - acid                                                |

| InspDat  | Insp | Act | InspT | StID | DRPro | Comment                                                                                                                    | DailBDat |
|----------|------|-----|-------|------|-------|----------------------------------------------------------------------------------------------------------------------------|----------|
| 01/25/95 | BO   | 61  | 1.    | 1682 |       | discharge to the storm drains continued follow-up and write up of "Case"                                                   |          |
| 01/25/95 | RO   | 67  | 2.    | 1682 |       | Took samples to lab & documentation                                                                                        |          |
| 01/26/95 | BO   | 15  | 2.    | 1682 |       | met on site with RPs regarding direction to be taken on clean-up measures and processes                                    |          |
| 01/26/95 | BO   | 17  | 2.5   | 1682 |       | collection of evidence for case including, the organization of chain of custody, photo-graphs documentation of information |          |
| 02/01/95 | BO   | 14  | 3.5   | 1682 |       | wrote narrative for Emergency response                                                                                     |          |
| 02/01/95 | BO   | 16  | 1.    | 1682 |       | at DAs office for meeting re site                                                                                          |          |
| 02/01/95 | BO   | 17  | 0.75  | 1682 |       | pick up photos from alpha lab                                                                                              |          |
| 02/01/95 | BO   | 17  | 1.    | 1682 |       | photographs of site remediation activities                                                                                 |          |
| 02/07/95 | BO   | 14  | 3.5   | 1682 |       | wrote letter to operator re site                                                                                           |          |
| 02/08/95 | BO   | 16  | 2.5   | 1682 |       | meeting with Gil Jensen re site and with City attorney, City of Emeryville at city hall, Emeryville                        |          |
| 02/08/95 | BO   | 17  | 1.    | 1682 |       | photo, evidence gathering at site                                                                                          |          |
| 02/14/95 | BO   | 17  | 0.75  | 1682 |       | evidence consultation to EH Lab with Newton and file review                                                                |          |
| 02/15/95 | BO   | 14  | 1.    | 1682 |       | completed and sent letter                                                                                                  |          |
| 02/21/95 | BO   | 17  | 0.5   | 1682 |       | review of evidence, ie lab report's\                                                                                       |          |
| 02/22/95 | BO   | 16  | 0.5   | 1682 |       | DA time on phone to DA re case                                                                                             |          |
| 02/27/95 | BO   | 16  | 1.    | 1682 |       | surveillance (for DA) re site photographs taken at site for DA                                                             |          |
| 02/28/95 | SH ✓ | 75  | 1.    | 1682 |       | reviewed 2/13/95 work plan from G & M                                                                                      |          |
| 03/02/95 | BO   | 15  | 1.    | 1682 |       | met (by phone) with EPA                                                                                                    |          |
| 03/02/95 | SH ✓ | 75  | 2.5   | 1682 |       | regarding this site                                                                                                        |          |
| 03/02/95 | SH ✓ | 77  | 0.5   | 1682 |       | review case files, reports(1985 - 1991) summary updates                                                                    |          |
| 03/06/95 | BO   | 15  | 0.25  | 1682 |       | talked to Theresa Chou(City of Emeryville) re: site status                                                                 |          |
| 03/06/95 | BO   | 17  | 0.75  | 1682 |       | on phone to owner                                                                                                          |          |
| 03/06/95 | BO   | 15  | 0.5   | 1682 |       | photo pick up at Alpha Lab                                                                                                 |          |
| 03/07/95 | BO   | 15  | 0.5   | 1682 |       | several phone conversation with US EPA                                                                                     |          |
| 03/07/95 | BO   | 16  | 0.5   | 1682 |       | met with Gil Jensen re site'                                                                                               |          |
| 03/07/95 | SH ✓ | 77  | 0.4   | 1682 |       | talked to Kate McCutchins (G&M) re: site status & meeting                                                                  |          |
| 03/09/95 | BO   | 14  | 3.    | 1682 |       | on site inspection with USEPA personnel re- garding site and remediation activities                                        |          |
| 03/09/95 | BO   | 16  | 0.5   | 1682 |       | pre-inspection meeting with USEPA re site                                                                                  |          |
| 03/13/95 | SH ✓ | 75  | 2.    | 1682 |       | review files for meeting                                                                                                   |          |
| 03/13/95 | SH ✓ | 77  | 2.    | 1682 |       | meeting with ECI( Mr. & rs. Garvens) G& M ( Kate McCutchins & Gary Keyes) City of Emeryville                               |          |

| InspDat  | Insp | Act | InspT | StID | DRPro | Comment                                                                                                                                                                        | DailBDat |
|----------|------|-----|-------|------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
|          |      |     |       |      |       | ( Ron Gerber & Ignacio Dayrit,<br>City Attorney) RWQCB ( Sum<br>Arigala, Steve Morse, Denis<br>Mischak ) DTSC ( Barbara Cook)<br>re: status of site, work plan,<br>remediation |          |
| 03/14/95 | BO   | 15  | 1.    | 1682 |       | review of documents as submitted                                                                                                                                               |          |
| 03/21/95 | BO   | 16  | 1.    | 1682 |       | at DAs office re site consulted                                                                                                                                                |          |
| 03/23/95 | SH   | 75  | 2.5   | 1682 |       | with DA on cleanup activities                                                                                                                                                  |          |
| 03/24/95 | SH   | 75  | 3.    | 1682 |       | review reports 1987-1991                                                                                                                                                       |          |
| 03/28/95 | BO   | 16  | 1.    | 1682 |       | reviewed work plan, letter of<br>approval out                                                                                                                                  |          |
| 03/28/95 | BO   | 93  | 1.    | 1682 |       | DA caes work                                                                                                                                                                   |          |
| 03/29/95 | BO   | 15  | 1.    | 1682 |       | failed inspeciton not on site                                                                                                                                                  |          |
| 03/29/95 | SH   | 77  | 0.4   | 1682 |       | reviewed reports concerning<br>closure of site                                                                                                                                 |          |
| 04/18/95 | SH   | 77  | 0.4   | 1682 |       | talked to Sum Arigala re: letter<br>of approval                                                                                                                                |          |
| 04/18/95 | SH   | 77  | 0.4   | 1682 |       | talked to Judy Garvens re:<br>letter & work schedule                                                                                                                           |          |
| 04/18/95 | SH   | 77  | 0.4   | 1682 |       | talked to Jeff Hawkins (G&M) re:                                                                                                                                               |          |
| InspDat  | Insp | Act | InspT | StID | DRPro | Comment                                                                                                                                                                        | DailBDat |

|          |    |    |     |      |  |                                                                                                  |  |
|----------|----|----|-----|------|--|--------------------------------------------------------------------------------------------------|--|
| 04/19/95 | SH | 73 | 2.  | 1682 |  | work at the site<br>on site , met Mrs. Garvens,<br>sampling all wells                            |  |
| 04/21/95 | BO | 15 | 0.5 | 1682 |  | review of reports                                                                                |  |
| 04/21/95 | BO | 93 | 1.  | 1682 |  | attempted site inspecion will<br>return                                                          |  |
| 04/24/95 | BO | 11 | 2.5 | 1682 |  | closure preparation inspection                                                                   |  |
| 04/24/95 | SH | 75 | 0.3 | 1682 |  | discuss site with Brian Oliva                                                                    |  |
| 05/01/95 | SH | 77 | 0.4 | 1682 |  | talked to Judy Garvens (ECI) re:<br>soil sampling delay by 30days                                |  |
| 05/15/95 | SH | 75 | 0.5 | 1682 |  | review letter 5/11/95                                                                            |  |
| 05/22/95 | BO | 16 | 0.5 | 1682 |  | worked on file                                                                                   |  |
| 06/21/95 | BO | 15 | 1.  | 1682 |  | on site for meeting with owners                                                                  |  |
| 06/22/95 | BO | 15 | 1.5 | 1682 |  | office work on file/case                                                                         |  |
| 06/27/95 | SH | 77 | 0.5 | 1682 |  | talked to Jeff Hawkins re:<br>regional map for ECI, generate<br>list for use in the regional map |  |
| 06/29/95 | BO | 93 | 1.  | 1682 |  | on site facility closed                                                                          |  |
| 07/14/95 | BO | 11 | 2.  | 1682 |  |                                                                                                  |  |
| 07/14/95 | SH | 77 | 2.  | 1682 |  | meeting with Geraghty & Miller,<br>Ravi A. & Sum                                                 |  |

| InspDat  | Insp | Act | InspT | StID | DRPro | Comment                                                     | DailBDat |
|----------|------|-----|-------|------|-------|-------------------------------------------------------------|----------|
| 07/20/95 | BO   | 82  | 1.    | 1682 |       | phone consultation with owners                              |          |
| 08/03/95 | SH   | 77  | 0.5   | 1682 |       | talked to Jeff Hawkins (G&M) re:<br>UST closure             |          |
| 09/05/95 | SH   | 77  | 0.5   | 1682 |       | talked to Jeff Hawkins re: UST<br>removal                   |          |
| 09/07/95 | SH   | 77  | 0.4   | 1682 |       | talked to Jeff HAWkins re: delay<br>of 1 wk for QM schedule |          |
| 09/12/95 | SH   | 77  | 0.4   | 1682 |       | talked to Jeff Hawkins re: UST<br>removal                   |          |
| 09/19/95 | SH   | 73  | 1.5   | 1682 |       | on site, sampling                                           |          |
| 09/28/95 | SH   | 77  | 0.5   | 1682 |       | talked to Chat Hamilton                                     |          |
| 10/23/95 | SH   | 77  | 0.5   | 1682 |       | talked to Jeff Hawkins (G&M) re:                            |          |

11/28/95 SH 77 0.3 1682 \$16.70 talked to Jeff Hawkins re: pilot test

Act96\_1  
Act96\_2  
Act96\_3

09/10/96 SH 75 2. 1682 \$0.00 review QMR 7/96 and proposed changes to quarterly monitoring program

Act96\_4

Action - Current LOP Dailies:

| ActivDat | Insp | ACT | Activ | StID              | ActCostN | DRPro | acomment                                                                                             |
|----------|------|-----|-------|-------------------|----------|-------|------------------------------------------------------------------------------------------------------|
| 01/15/97 | SH   | 77  | 0.5   | 1682              | \$0.00   | 2775a | talked to Jeff Hawkins ( G&M) re:risk assessment                                                     |
| 02/06/97 | SH   | 75  | 3.    | 1682              | \$0.00   | 2775A | review Risk Assessment by G & M                                                                      |
| 02/11/97 | SH   | 77  | 0.5   | 1682              | \$0.00   | 2775A | talked to Norm Ozaki re: variance, risk assessment                                                   |
| 02/13/97 | SH   | 75  | 3.    | 1682              | \$0.00   | 2775A | review files for meeting, result of pilot study                                                      |
| 02/14/97 | SH   | 75  | 1.2   | 1682              | \$0.00   | 2775A | review files for meeting                                                                             |
| 02/14/97 | SH   | 77  | 2.8   | 1682              | \$3.24   | 2775A | meeting at RWQCB re; status of site; pilot study                                                     |
| 02/26/97 | SH   | 75  | 1.    | 1682 <sup>a</sup> | \$0.00   | 2775A | review QMRs                                                                                          |
| 02/26/97 | SH   | 77  | 0.5   | 1682 <sup>b</sup> | \$0.00   | 2775A | talked to Barry Cromarti re: site status                                                             |
| 03/04/97 | SH   | 77  | 0.5   | 1682 <sup>a</sup> | \$0.00   | 2775A | talked to City Planning Dept. re: result of pilot study                                              |
| 03/06/97 | SH   | 77  | 0.5   | 1682 <sup>a</sup> | \$0.00   | 2775A | talked to Norm Ozaki re: pilot study                                                                 |
| 03/07/97 | SH   | 77  | 1.    | 1682              | \$0.00   | 2775A | meeting with City Planning Department re: land use                                                   |
| 04/09/97 | SH   | 77  | 0.5   | 1682              | \$0.00   | 2775B | talked to Norm Ozaki (Soma) re:                                                                      |
| 04/15/97 | SH   | 77  | 0.4   | 1682              | \$0.00   | 2775b | UST closure plan talked to Norm Ozaki (Soma) re: public health issues                                |
| 05/02/97 | SH   | 77  | 0.3   | 1682              | \$0.00   | 2775A | talked to Norm Ozaki ( Soma) re: site                                                                |
| 05/02/97 | SH   | 77  | 0.5   | 1682              | \$0.00   | 2775b | talked to Barrie Cromarti(City Planner) re; work plan                                                |
| 05/19/97 | SH   | 47  | 1.    | 1682              | \$0.00   | 27754 | meeting with Norm Ozaki / Ron Silberman re: 2USTs closure                                            |
| 05/19/97 | SH   | 77  | 1.    | 1682              | \$0.00   | 2775b | meeting with Norm Ozaki / Ron Siberman re; plan move of building to site                             |
| 05/20/97 | SH   | 45  | 1.    | 1682              | \$0.00   | 2775C | letter out                                                                                           |
| 05/20/97 | SH   | 45  | 1.5   | 1682              | \$0.00   | 2775c | review 2 USTs closure inplace                                                                        |
| 05/20/97 | SH   | 77  | 0.5   | 1682              | \$0.00   | 2775b | talked to Barrie Cromarti(City Planner) re; status                                                   |
| 06/05/97 | SH   | 47  | 1.    | 1682              | \$0.00   | 2775c | meeting re: UST                                                                                      |
| 06/05/97 | ML   | 75  | 2.5   | 1682              | \$0.00   | 2775A | Meeting fore emeryville                                                                              |
| 06/05/97 | SH   | 77  | 0.3   | 1682              | \$0.00   | 2775b | talked to Estelle Shiroma re: status                                                                 |
| 06/05/97 | SH   | 77  | 0.5   | 1682              | \$0.00   | 2775A | meeting re: site remediation                                                                         |
| 06/05/97 | SH   | 77  | 1.5   | 1682              | \$0.00   | 2775b | meeting re; plan move of building at site, (Barris Cromarti/ Claudia Cappio, Mrs. Judy Garvens, Norm |



| ActivDat | Insp | ACT | Activ | StID | ActCostN | DRPro | comment                                                                                                                     |
|----------|------|-----|-------|------|----------|-------|-----------------------------------------------------------------------------------------------------------------------------|
| 06/09/97 | SH   | 77  | 0.5   | 1682 | \$0.00   | 2775c | Ozaki, estelle Shiroma, ML & SH talked to Estelle Shiroma re: RWQCB case officer for site                                   |
| 06/13/97 | SH   | 45  | 0.5   | 1682 | \$0.00   | 2775c | meeting discussed UST closure                                                                                               |
| 06/13/97 | SH   | 75  | 1.    | 1682 | \$0.00   | 2775B | review plan 4/97                                                                                                            |
| 06/13/97 | SH   | 77  | 2.    | 1682 | \$0.00   | 2775b | meeting with RWQCB ( Mark Johnson ),ML / SH, Ron Silberman, Judy Garvens, Norm Ozaki/ Estelle Shiroma, Claudia Capio re: wp |
| 06/13/97 | ML   | 215 | 3.    | 1682 | \$0.00   | 2775A | City of emeryville meeting , overtime                                                                                       |
| 06/17/97 | SH   | 45  | 1.    | 1682 | \$0.00   | 2775C | UST removal plan review                                                                                                     |
| 06/17/97 | SH   | 45  | 2.    | 1682 | \$0.00   | 2775c | review revised UST removal/closure document                                                                                 |
| 06/17/97 | ML   | 75  | 1.    | 1682 | \$0.00   | 27756 | review workplan                                                                                                             |
| 06/18/97 | SH   | 45  | 1.    | 1682 | \$0.00   | 2775c | review addendum to wp                                                                                                       |
| 06/18/97 | SH   | 75  | 2.    | 1682 | \$0.00   | 2775b | review revised project plan                                                                                                 |
| 06/18/97 | SH   | 77  | 0.3   | 1682 | \$0.00   | 2775b | talked to Barrie Cromarti re: status of approval                                                                            |
| 06/19/97 | ML   | 75  | 0.5   | 1682 | \$0.00   | 2775b | phone conversation                                                                                                          |
| 06/19/97 | SH   | 77  | 1.5   | 1682 | \$0.00   | 2775b | meeting with Norm Ozaki                                                                                                     |
| 06/20/97 | ML   | 75  | 1.    | 1682 | \$0.00   | 2775B | Meeting with Norm Ozaki                                                                                                     |
| 06/25/97 | SH   | 45  | 0.4   | 1682 | \$0.00   | 2775c | review revised closure in place                                                                                             |
| 06/25/97 | SH   | 73  | 0.5   | 1682 | \$0.00   | 2775b | on site visit                                                                                                               |
| 06/25/97 | SH   | 75  | 2.    | 1682 | \$0.00   | 2775b | letter out re: conditional approval                                                                                         |
| 06/26/97 | SH   | 77  | 1.5   | 1682 | \$0.00   | 2775B | letter finalized, out                                                                                                       |
| 07/03/97 | SH   | 45  | 0.4   | 1682 | \$0.00   | 2775C | review Fire Department's letter re: closure in-place.                                                                       |
| 07/03/97 | SH   | 45  | 0.4   | 1682 | \$0.00   | 2775C | talked to norm Ozaki (Soma) re: removalof 2 USTs                                                                            |
| 07/03/97 | SH   | 45  | 0.4   | 1682 | \$0.00   | 2775C | talked to Estelle Shiroma (Soma) re: removal of 2 USTs                                                                      |
| 07/07/97 | SH   | 40  | 1.    | 1682 | \$0.00   | 2775c | on site visit, uncovering the 2 USTs                                                                                        |
| 08/06/97 | SH   | 200 | 1.    | 1682 | \$0.00   | 27757 | NOR, RP search, - 1421 Park Avenue- 2 USTs removal transfer to                                                              |
| ActivDat | Insp | ACT | Activ | StID | ActCostN | DRPro | acomment                                                                                                                    |

LOP

complete

# Transfer of Eligible Local Oversight Case

STID 1682 Date of input/By: NO 8/6/97

Date: 8/6/97 From: Jessam

Site Name: 1421 Park Avenue Assn.

Address: 1421 Park Ave. City: Emeryville Zip: 94608

To be eligible for LOP, case must meet 3 qualifications:

1.  Y N Tanks Removed? # of removed? 2 Date removed: 7/30/97
2.  Y N Samples received? Contamination level: \_\_\_\_\_ ppm  
Type of test \_\_\_\_\_  
Contamination should be over 100 ppm TPH to qualify for LOP
3.  Y N Petroleum? Circle Type(s): • Avgas • leaded •  unleaded • fuel oil • jet  
• diesel • waste oil • kerosene • solvents

Procedure to follow should your site meet all the above qualifications:

1.
  - a. \_\_\_\_\_ Close the deposit refund case.
  - b. \_\_\_\_\_ Account for **ALL** time you have spent on the case.
  - c. \_\_\_\_\_ Turn in account sheet to Leslie.  
If there are funds still remaining it is still better to transfer the case to LOP as the rate for LOP allows more overhead. **DO NOT** attempt to continue to oversee the site simply because there are funds remaining!

Remaining DepRef \$'s: \_\_\_\_\_  
DepRef Case Closed with Candyce/Leslie?  Y  N (If no, explain why below.)
2.  Submit the completed **A** and **B** permit application forms to **NORMA**.
3. Give the entire case to the proper LOP staff.

# Underground Storage Tank Upgrade Status Report

(Please complete one report for each tank)

ENVIRONMENTAL  
PROTECTION  
97 JUL 24 PM 2:47

Tank Owner: 1421 Park Avenue Associates

Facility Address: 1421 Park Avenue Associates

Phone #: c/o (415) 343-2280

Owners' Tank ID # None

Tank Capacity 3,000 gallons

Contents formerly gasoline (now empty)

| Options to meet the 1998 Deadline                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Completion Dates |        |
|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------|
| Choose A, B, or C, then enter the target or actual completion date(s) as appropriate. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Target           | Actual |
| <input checked="" type="checkbox"/>                                                   | A) Permanent closure or removal of the tank and piping system                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 7/97             |        |
| <input type="checkbox"/>                                                              | B) Replacement of the tank and piping with a double-walled tank, double walled piping, and dispenser containment. (Required for non-motor vehicle fuel tanks)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                  |        |
| <input type="checkbox"/>                                                              | C) Tank and piping upgrade as follows: <ol style="list-style-type: none"> <li>1) Installation of striker plate(s) in tank.</li> <li>2) Installation of a 15 gallon spill container at the fill tube.</li> <li>3) Installation of an overfill prevention device with one of the following:               <ol style="list-style-type: none"> <li>a) Automatic shutoff device.</li> <li>b) Ball float valve.</li> <li>c) Audible and visual overfill alarm.</li> </ol> </li> <li>4) Corrosion protection for the tank provided by one of the following:               <ol style="list-style-type: none"> <li>a) Tank made of non-corrodible material (such as fiberglass).</li> <li>b) Steel tank clad with (or encased) in non-corrodible material.</li> <li>c) Steel tank upgraded with interior lining and exterior cathodic protection.</li> <li>d) Steel tank upgraded with interior lining, exterior cathodic protection, and a bladder system.</li> </ol> </li> <li>5) Corrosion protection for the associated piping provided by one of the following:               <ol style="list-style-type: none"> <li>a) Piping made of non-corrodible material (such as fiberglass.)</li> <li>b) Installation of new fiberglass or other non-corrodible, double walled piping and dispenser containment.</li> <li>c) Steel piping with corrosion-resistant coating and cathodic protection.</li> <li>d) Steel piping upgraded with cathodic protection.</li> </ol> </li> <li>6) Installation of a line leak detector with an automatic shutoff system/device.</li> </ol> |                  |        |

Tank owner/operator/agent Signature: *[Signature]* Date signed: 7/23/97  
(choose one)

# Underground Storage Tank Upgrade Status Report

(Please complete one report for each tank)

Tank Owner: 1421 Park Avenue Associates

Facility Address: 1421 Park Avenue, Emeryville, CA 94608

Phone #: c/o (415) 343-2280 Owners' Tank ID # None

Tank Capacity 6,000 gallons Contents formerly gasoline (now empty)

### Options to meet the 1998 Deadline

Choose A, B, or C, then enter the target or actual completion date(s) as appropriate.

|                                     |                                                                                                                                                               | Completion Dates |        |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------|
|                                     |                                                                                                                                                               | Target           | Actual |
| <input checked="" type="checkbox"/> | A) Permanent closure or removal of the tank and piping system                                                                                                 |                  |        |
| <input type="checkbox"/>            | B) Replacement of the tank and piping with a double-walled tank, double walled piping, and dispenser containment. (Required for non-motor vehicle fuel tanks) | 7/97             |        |
| <input type="checkbox"/>            | C) Tank and piping upgrade as follows:                                                                                                                        |                  |        |
|                                     | 1) Installation of striker plate(s) in tank.                                                                                                                  |                  |        |
|                                     | 2) Installation of a 15 gallon spill container at the fill tube.                                                                                              |                  |        |
|                                     | 3) Installation of an overfill prevention device with one of the following:                                                                                   |                  |        |
|                                     | a) Automatic shutoff device.                                                                                                                                  |                  |        |
|                                     | b) Ball float valve.                                                                                                                                          |                  |        |
|                                     | c) Audible and visual overfill alarm.                                                                                                                         |                  |        |
|                                     | 4) Corrosion protection for the tank provided by one of the following:                                                                                        |                  |        |
|                                     | a) Tank made of non-corrodible material (such as fiberglass).                                                                                                 |                  |        |
|                                     | b) Steel tank clad with (or encased) in non-corrodible material.                                                                                              |                  |        |
|                                     | c) Steel tank upgraded with interior lining and exterior cathodic protection.                                                                                 |                  |        |
|                                     | d) Steel tank upgraded with interior lining, exterior cathodic protection, and a bladder system.                                                              |                  |        |
|                                     | 5) Corrosion protection for the associated piping provided by one of the following:                                                                           |                  |        |
|                                     | a) Piping made of non-corrodible material (such as fiberglass.)                                                                                               |                  |        |
|                                     | b) Installation of new fiberglass or other non-corrodible, double walled piping and dispenser containment.                                                    |                  |        |
|                                     | c) Steel piping with corrosion-resistant coating and cathodic protection.                                                                                     |                  |        |
|                                     | d) Steel piping upgraded with cathodic protection.                                                                                                            |                  |        |
|                                     | 6) Installation of a line leak detector with an automatic shutoff system/device.                                                                              |                  |        |

Tank owner/operator/agent Signature: [Signature]

(choose one)

Date signed: 7/23/97

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
ENVIRONMENTAL PROTECTION DIVISION  
1131 HARBOR BAY PARKWAY, RM 250  
ALAMEDA, CA 94502-6577

PHONE # 510/567-6700  
FAX # 510/337-9555

*Please make a note of the SUSAN L. HUGO*  
*Project Specialist*  
*1) Revise pgs 5 find up 6/15/97 - by tank*  
*abandonment to tank removal.*  
*2) Change made on pgs 5 & 7 of the WST closure*  
*3) HESP revised to reflect abandonment of U.S. (when)*  
**ACCEPTED**

Underground Storage Tank Closure Permit Application  
Alameda County Division of Hazardous Materials  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

These closure/removal plans have been reviewed and found to be acceptable and assembly State and Local Health Laws. Closure is authorized by the Division of Hazardous Materials and the State and Local Health Laws. The applicant must be in compliance with all applicable laws and regulations. The applicant must be in compliance with all applicable laws and regulations. The applicant must be in compliance with all applicable laws and regulations.

1. Tank(s) and Piping  
2. Permit to operate, b) permanent closure is dependent on compliance with accepted plans and all applicable laws and regulations.

THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS.

Contact Specialist:  
*Susan L. Hugo*  
*7/17/97*

\* Revised 7/16/97

UNDERGROUND TANK CLOSURE PLAN

\* Complete according to attached instructions \* \* \*

1. Name of Business 1421 Park Avenue Associates  
Business Owner or Contact Person (PRINT) Ms. Theresa Dyer  
2. Site Address 1421 Park Avenue  
City Emeryville zip 94608 Phone No site phone  
3. Mailing Address 181 Second Avenue, Suite 600  
City San Mateo zip 94401 Phone (415) 343-2280  
4. Property Owner 1421 Park Avenue Associates  
Business Name (if applicable) Same  
Address 181 Second Avenue, Suite 600  
City, State San Mateo, CA zip 94401  
\* 5. Generator name under which tank will be manifested  
Not Applicable; tanks to be closed in place. 1421 Park Avenue Associates/Theresa Dyer  
EPA ID# under which tank will be manifested C A C 0 0 1 2 6 6 1 4 4

|         |                  |            |   |
|---------|------------------|------------|---|
| Date    | 7/16/97          | # of pages | 3 |
| From    | Estelle Shivonon |            |   |
| Co.     | SOMA             |            |   |
| Phone # | (510) 654-3900   |            |   |
| Fax #   | (510) 337-9555   |            |   |

6. Contractor M.B.M. & Daughters

Address P.O. Box 3568

City Redwood City, California

Phone (415) 851-4180

License Type\* Hazardous Substances Removal and Remedial Actions

ID# 465794

\*Effective January 1, 1992, Business and Professional Code Section 7058.7 requires prime contractors to also hold Hazardous Waste Certification issued by the State Contractors License Board.

7. Consultant (if applicable) SOMA Corporation

Address 1260B 45th Street

City, State Emeryville, California

Phone (510) 654-3900

8. Main Contact Person for Investigation (if applicable)

Name Dr. Norman Ozaki

Title Project Manager

Company SOMA Corporation

Phone (510) 654-3900

9. Number of underground tanks being closed with this plan Two

Length of piping being removed under this plan Unknown

Total number of underground tanks at this facility (\*\*confirmed with owner or operator) Unknown

10. State Registered Hazardous Waste Transporters/Facilities (see instructions).

\*\* Underground storage tanks must be handled as hazardous waste \*\*

a) Product/Residual Sludge/Rinsate Transporter

Name Erickson, Inc.

EPA I.D. No. CAD 009466392

Hauler License No. 0019

License Exp. Date May 31, 1997

Address 255 Parr Boulevard

City Richmond

State CA

Zip 94801

b) Product/Residual Sludge/Rinsate Disposal Site (To be determined based on UST contents; information provided for gasoline)

Name Romic Environmental

EPA ID# CAD 009452657

Address 2081 Bay Road

City East Palo Alto

State CA

Zip 94303

EPA ID# CAL 000032058

\*

Seaport Environmental

675 Seaport Blvd.

Redwood City, CA 94063

c) Tank and Piping Transporter

Name Erickson, Inc. EPA I.D. No. CAD 009466392  
 \* Hauler License No. 0019 License Exp. Date May 31, 1997  
 Address 255 Parr Blvd  
 City Richmond State CA Zip 94801

d) Tank and Piping Disposal Site *(tanks to be cut up and disposed as scrap metal)*

Name Erickson, Inc. EPA I.D. No. CAD 009466392  
 \* Address 255 Parr Blvd.  
 City Richmond State CA Zip 94801

11. Sample Collector

Name Mr. Peng Leong  
 Company SOMA Corporation  
 Address 1260B 45th Street  
 City Emeryville State CA Zip 94608 Phone (510) 654-3900

12. Laboratory

Name American Environmental Network  
 Address 3440 Vincent Road  
 City Pleasant Hill State CA Zip 94523  
 State Certification No. 1172

13. Have tanks or pipes leaked in the past? Yes[ ] No[ ] Unknown[ X]

If yes, describe. \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**ACCEPTED**

**Underground Storage Tank Closure Permit Application**  
**Alameda County Division of Hazardous Materials**  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

These closure/removal plans have been received and found to be acceptable and essentially meet the requirements of State and Local Health Laws. Changes to your closure plans indicated by this Department are to assure compliance with State and local laws. The project proposed herein is now released for issuance of any required building permits for construction/destruction.

One copy of the accepted plans must be on the job and available to all contractors and craftsmen involved with the removal.

Any changes or alterations of these plans and specifications must be submitted to this Department and to the Fire and Building Inspections Department to determine if such changes meet the requirements of State and local laws. Notify this Department at least 72 hours prior to the following required inspections:

- Removal of Tank(s) and Piping
- Sampling
- Final Inspection

Issuance of a) permit to operate, b) permanent site closure, is dependent on compliance with accepted plans and all applicable laws and regulations.

**\*THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS:**

Contact Specialist:



ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
ENVIRONMENTAL PROTECTION DIVISION  
1131 HARBOR BAY PARKWAY, RM 250  
ALAMEDA, CA 94502-6577  
PHONE # 510/567-6700  
FAX # 510/337-9335

ENVIRONMENTAL  
PROTECTION  
97 MAY -2 AM 9:28

SUSAN L. HUGO  
Project Specialist

CLOSURE IN PLACE

UNDERGROUND TANK CLOSURE PLAN

\*\*\* Complete according to attached instructions \*\*\*

1. Name of Business 1421 Park Avenue Associates ✓  
Business Owner or Contact Person (PRINT) Ms. Theresa Dyer ✓
2. Site Address 1421 Park Avenue  
City Emeryville Zip 94608 Phone No site phone
3. Mailing Address 181 Second Avenue, Suite 600  
City San Mateo Zip 94401 Phone (415) 343-2280
4. Property Owner 1421 Park Avenue Associates  
Business Name (if applicable) Same  
Address 181 Second Avenue, Suite 600  
City, State San Mateo, CA Zip 94401
5. Generator name under which tank will be manifested  
Not Applicable; tanks to be closed in place ✓  
EPA ID# under which tank will be manifested C A NA LISTS Closure in place

6. Contractor M.B.M. Daughters  
Address P.O. Box 3568  
City Redwood City, California Phone (415) 851-4180

License Type\* Hazardous Substances Removal and Remedial Actions ID# 465794 11/98  
\*Effective January 1, 1992, Business and Professional Code Section 7058.7 requires prime contractors to also hold Hazardous Waste Certification issued by the State Contractors License Board.

7. Consultant (if applicable) SOMA Corporation  
Address 1260B 45th Street  
City, State Emeryville, California Phone (510) 654-3900

8. Main Contact Person for Investigation (if applicable)  
Name Dr. Norman Ozaki Title Project Manager  
Company SOMA Corporation  
Phone (510) 654-3900

9. Number of underground tanks being closed with this plan TWO  
Length of piping being removed under this plan Unknown  
Total number of underground tanks at this facility (\*\*confirmed with owner or operator) Unknown

10. State Registered Hazardous Waste Transporters/Facilities (see instructions).

**\*\* Underground storage tanks must be handled as hazardous waste \*\***

a) Product/Residual Sludge/Rinsate Transporter  
Name Erickson, Inc. EPA I.D. No. CAD 009466392  
Hauler License No. 0019 License Exp. Date May 31, 1997  
Address 255 Parr Boulevard  
City Richmond State CA Zip 94801

b) Product/Residual Sludge/Rinsate Disposal Site (To be determined based on UST contents; information provided for gasoline)  
Name Romic Environmental EPA ID# CAD 009452657  
Address 2081 Bay Road  
City East Palo Alto State CA Zip 94303

c) Tank and Piping Transporter

Name NA EPA I.D. No. \_\_\_\_\_

Hauler License No. \_\_\_\_\_ License Exp. Date \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

d) Tank and Piping Disposal Site

Name NA EPA I.D. No. \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

11. Sample Collector

Name Mr. Peng Leong

Company SOMA Corporation

Address 1260B 45th Street

City Emeryville State CA Zip 94608 Phone (510) 654-3900

12. Laboratory

Name American Environmental Network

Address 3440 Vincent Road

City Pleasant Hill State CA Zip 94523

State Certification No. 1172

13. Have tanks or pipes leaked in the past? Yes [ ] No [ ] Unknown [ X ]

If yes, describe. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

14. Describe methods to be used for rendering tank(s) inert:

Tank(s) will be purged of flammable vapors using dry ice. Vapors will be vented a minimum of 12 feet above grade, and 3 feet above any adjacent roof lines.

Before tanks are pumped out and inerted, all associated piping must be flushed out into the tanks. All accessible associated piping must then be removed. Inaccessible piping must be permanently plugged.

The Bay Area Air Quality Management District, 415/771-6000, along with local Fire and Building Departments, must also be contacted for tank removal permits. Fire departments typically require the use of a combustible gas indicator to verify tank inertness. It is the contractor's responsibility to bring a working combustible gas indicator on-site to verify that the tank is inert.

15. Tank History and Sampling Information \*\*\* (see instructions) \*\*\*

| Tank                     |                                                      | Material to be sampled<br>(tank contents, soil,<br>groundwater) | Location and<br>Depth of Samples                                                       |
|--------------------------|------------------------------------------------------|-----------------------------------------------------------------|----------------------------------------------------------------------------------------|
| Capacity                 | Use History<br>include date last<br>used (estimated) |                                                                 |                                                                                        |
| <u>Tank 1</u><br>Unknown | Unknown                                              | Tank Contents<br>Soil<br>Groundwater (Reconnaissance)           | Tank interior<br>Approx. 10' and 15'<br>below ground surface<br>At groundwater surface |
| <u>Tank 2</u><br>Unknown | Unknown                                              | Tank Contents<br>Soil<br>Groundwater (Reconnaissance)           | Tank interior<br>Approx. 10' and 15' bgs<br>At groundwater surface                     |

One soil sample must be collected for every 20 linear feet of piping that is removed. A ground water sample must be collected if any ground water is present in the excavation.

**Excavated/Stockpiled Soil**

Stockpiled Soil Volume (estimated)

Sampling Plan:

*Stockpiled soil generated during the closure of the USI mine. Characterized for disposal.*

Stockpiled soil must be placed on bermed plastic and must be completely covered by plastic sheeting.

Will the excavated soil be returned to the excavation immediately after tank removal? [ ] yes [ ] no [ ] unknown

If yes, explain reasoning \_\_\_\_\_

If unknown at this point in time, please be aware that excavated soil may not be returned to the excavation without prior approval from Alameda County. This means that the contractor, consultant, or responsible party must communicate with the Specialist IN ADVANCE of backfilling operations.

16. Chemical methods and associated detection limits to be used for analyzing samples:

The Tri-Regional Board recommended minimum verification analyses and practical quantitation reporting limits should be followed. See attached Table 2.

17. Submit Site Health and Safety Plan (See Instructions)

| Contaminant Sought                           | EPA or Other Sample Preparation Method Number | EPA or Other Analysis Method Number | Method Detection Limit |
|----------------------------------------------|-----------------------------------------------|-------------------------------------|------------------------|
| <u>SOIL</u>                                  |                                               |                                     |                        |
| TPHg                                         | EPA Method 5030                               | Gas Chromatography - FID            | 0.2 mg/kg              |
| TPHd                                         | EPA Method 3550                               | Gas Chromatography - FID            | 1 mg/kg                |
| Benzene<br>Toluene<br>Ethylbenzene<br>Xylene | EPA Method 5030                               | EPA Method 8020                     | 5 ug/kg                |
| Organic Lead                                 | DHS LUFT Method                               | DHS LUFT Method                     | 1 mg/kg                |
| <u>WATER</u>                                 |                                               |                                     |                        |
| TPHg                                         | EPA Method 3510                               | Gas Chromatography - FID            | 0.05 mg/L              |
| <i>Handwritten: BTEX see page (5A)</i>       |                                               |                                     |                        |

SEE ATTACHED PAGE

18. Submit Worker's Compensation Certificate copy

Name of Insurer State Compensation Insurance Fund

19. Submit Plot Plan **\*\*\* (See Instructions) \*\*\***

20. Enclose Deposit (See Instructions)

21. Report any leaks or contamination to this office within 5 days of discovery.  
The written report shall be made on an Underground Storage Tank Unauthorized Leak/Contamination Site Report (ULR) form.

22. Submit a closure report to this office within 60 days of the tank removal. The report must contain all information listed in item 22 of the instructions.

23. Submit State (Underground Storage Tank Permit Application) Forms A and B (one B form for each UST to be removed) (mark box 8 for "tank removed" in the upper right hand corner)

I declare that to the best of my knowledge and belief that the statements and information provided above are correct and true.

I understand that information, in addition to that provided above, may be needed in order to obtain approval from the Environmental Protection Division and that no work is to begin on this project until this plan is approved.

I understand that any changes in design, materials or equipment will void this plan if prior approval is not obtained.

I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel health and safety. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.

Once I have received my stamped, accepted closure plan, I will contact the project Hazardous Materials Specialist at least three working days in advance of site work to schedule the required inspections.

CONTRACTOR INFORMATION

Name of Business M.B.M & Daughters

Name of Individual Michael McLaughlin

X Signature \_\_\_\_\_ Date \_\_\_\_\_

PROPERTY OWNER OR MOST RECENT TANK OPERATOR (Circle one)

Name of Business 1421 Park Avenue Associates

Name of Individual Ms. Theresa Dyer

Signature *Theresa Dyer* Date 4/30/97

18. Submit Worker's Compensation Certificate copy

Name of Insurer State Compensation Insurance Fund

19. Submit Plot Plan **\*\*\* (See Instructions) \*\*\***

20. Enclose Deposit (See Instructions)

21. Report any leaks or contamination to this office within 5 days of discovery.

The written report shall be made on an Underground Storage Tank Unauthorized Leak/Contamination Site Report (ULR) form.

22. Submit a closure report to this office within 60 days of the tank removal. The report must contain all information listed in item 22 of the instructions.

23. Submit State (Underground Storage Tank Permit Application) Forms A and B (one B form for each UST to be removed) (mark box 8 for "tank removed" in the upper right hand corner)

I declare that to the best of my knowledge and belief that the statements and information provided above are correct and true.

I understand that information, in addition to that provided above, may be needed in order to obtain approval from the Environmental Protection Division and that no work is to begin on this project until this plan is approved.

I understand that any changes in design, materials or equipment will void this plan if prior approval is not obtained.

I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel health and safety. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.

Once I have received my stamped, accepted closure plan, I will contact the project Hazardous Materials Specialist at least three working days in advance of site work to schedule the required inspections.

CONTRACTOR INFORMATION

Name of Business M.B.M & Daughters

Name of Individual Michael McLaughlin

Signature 

Date 6/11/97

PROPERTY OWNER OR MOST RECENT TANK OPERATOR (Circle one)

Name of Business 1421 Park Avenue Associates

Name of Individual Ms. Theresa Dyer

Signature \_\_\_\_\_

Date \_\_\_\_\_

EXHIBIT I

Applicant's designation as itself as tank owner is solely for purposes of expediting the closure of the underground storage tank(s) and shall not constitute as an admission of ownership of the underground storage tank(s) or an assumption of liability of the tank owner.



# AGORD. CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YY)  
02/12/97

**PRODUCER**

Johnsey Insurance Agency Inc.  
Lic. #04-03008  
7910 N. Ingram, Suite 201  
Fresno CA 93711

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

**COMPANIES AFFORDING COVERAGE**

- COMPANY A Pacific Insurance Co. LTD
- COMPANY B
- COMPANY C
- COMPANY D

**INSURED**

M.B.M. & Daughters, Inc.  
P.O. Box 3588  
Redwood City CA 94064

**COVERAGES**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN. THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| CD LTR | TYPE OF INSURANCE                                                                                                                                                                                                                            | POLICY NUMBER | POLICY EFFECTIVE DATE (MM/DD/YY) | POLICY EXPIRATION DATE (MM/DD/YY) | LIMITS                                                                                                                                                                                                             |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------------------------|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A      | <b>GENERAL LIABILITY</b><br><input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY<br><input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR<br>OWNERS & CONTRACTORS PROT                                  | ZI 0005588    | 12/18/98                         | 12/18/97                          | GENERAL AGGREGATE \$ 1,000,000<br>PRODUCTS - COMP/OP AGG \$ 1,000,000<br>PERSONAL & ADV INJURY \$ 1,000,000<br>EACH OCCURRENCE \$ 1,000,000<br>FIRE DAMAGE (Any one fire) \$ 50,000<br>MED EXP (Any one person) \$ |
|        | <b>AUTOMOBILE LIABILITY</b><br><input type="checkbox"/> ANY AUTO<br><input type="checkbox"/> ALL OWNED AUTOS<br><input type="checkbox"/> SCHEDULED AUTOS<br><input type="checkbox"/> HIRED AUTOS<br><input type="checkbox"/> NON-OWNED AUTOS |               |                                  |                                   | COMBINED SINGLE LIMIT \$<br>BODILY INJURY (Per person) \$<br>BODILY INJURY (Per accident) \$<br>PROPERTY DAMAGE \$                                                                                                 |
|        | <b>GARAGE LIABILITY</b><br><input type="checkbox"/> ANY AUTO                                                                                                                                                                                 |               |                                  |                                   | AUTO ONLY - EA ACCIDENT \$<br>OTHER THAN AUTO ONLY: \$                                                                                                                                                             |
|        | <b>EXCESS LIABILITY</b><br><input type="checkbox"/> UMBRELLA FORM<br><input type="checkbox"/> OTHER THAN UMBRELLA FORM                                                                                                                       |               |                                  |                                   | EACH OCCURRENCE \$<br>AGGREGATE \$                                                                                                                                                                                 |
|        | <b>WORKERS COMPENSATION AND EMPLOYERS LIABILITY</b><br>THE PROPRIETOR/PARTNERS/EXECUTIVE OFFICERS ARE: <input type="checkbox"/> INCL <input type="checkbox"/> EXCL                                                                           |               |                                  |                                   | EL EACH ACCIDENT \$<br>EL DISEASE - POLICY LIMIT \$<br>EL DISEASE - EA EMPLOYEE \$                                                                                                                                 |
|        | OTHER                                                                                                                                                                                                                                        |               |                                  |                                   |                                                                                                                                                                                                                    |

DESCRIPTION OF OPERATIONS, LOCATIONS, VEHICLES, SPECIAL ITEMS  
02127 - ALL OPERATIONS OF ABOVE NAMED INSURED

**CERTIFICATE HOLDER:**

ICES  
P.O. BOX 11582  
BERKELEY CA 94701

**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT. BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

James M. Riffe

*[Handwritten Signature]*

STATE OF CALIFORNIA  
STATE AND CONSUMER SERVICES AGENCY CONTRACTORS STATE LICENSE BOARD



*Building Quality*



## HAZARDOUS SUBSTANCES REMOVAL AND REMEDIAL ACTIONS CERTIFICATION

Pursuant to the provisions of Section 7058.7 of the Business and Professions Code, the Registrar of Contractors does hereby certify that the following qualifying person has successfully completed the hazardous substances removal and remedial actions examination.



Qualifier: MICHAEL B. MC LAUGHLIN  
License No.: 465794  
Namestyle: M B M & DAUGHTERS, INC.

WITNESS my hand and official seal this  
29th day of NOVEMBER, 1989

*Dennis R. Phillips*  
Registrar of Contractors

ISL-36 (7/88)

This certification is the property of the Registrar of Contractors, is not transferable, and shall be returned to the Registrar upon demand when suspended, revoked, or invalidated for any reason.

A3292

**STATE  
COMPENSATION  
INSURANCE  
FUND**

P.O. BOX 807, SAN FRANCISCO, CA 94101-0807

**CERTIFICATE OF WORKERS' COMPENSATION INSURANCE**

ISSUE DATE: 06-18-86

POLICY NUMBER: 1000884 - 86  
CERTIFICATE EXPIRES: 06-19-87

ICES  
P.O. BOX 11582  
BERKELEY CA 94701

This is to certify that we have issued a valid Workers' Compensation insurance policy in a form approved by the California Insurance Commissioner to the employer named below for the policy period indicated.

This policy is not subject to cancellation by the Fund except upon 10 days' advance written notice to the employer.

We will also give you 10 days' advance notice should this policy be cancelled prior to its normal expiration.

This certificate of insurance is not an insurance policy and does not amend, extend or alter the coverage afforded by the policies listed herein. Notwithstanding any requirement, term, or condition of any contract or other document with respect to which this certificate of insurance may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions and conditions of such policies.

*Kenneth C. Bollier*  
PRESIDENT

EMPLOYER'S LIABILITY LIMIT INCLUDING DEFENSE COSTS: \$1,000,000.00 PER OCCURRENCE.

EMPLOYER

LEGAL NAME

M B M & DAUGHTERS, INC  
P O BOX 3668  
REDWOOD CITY CA 94064

M B M & DAUGHTERS, INC.

DECLARATION OF SITE ACCOUNT REFUND RECIPIENT

There may be excess funds remaining in the Site Account at the completion of this project. The PAYOR (person or company that issues the check) will use this form to predesignate another party to receive any funds refunded at the completion of this project. In the absence of this form, the PAYOR will receive the refund.

SITE INFORMATION:

Site ID Number (if known)

1421 Park Avenue

Name of Site

1421 Park Avenue.

Street Address

Emeryville, California 94608

City, State & Zip Code

I designate the following person or business to receive any refund due at the completion of all deposit/refund projects:

Ms. Theresa Dyer

Name

181 Second Avenue, Suite 600

Street Address

San Mateo, CA 94401

City, State & Zip Code

Handwritten signature of Theresa Dyer

Signature of Payor

Handwritten date 4/30/97

Date

Theresa Dyer

Name of Payor (PLEASE PRINT CLEARLY)

1421 Park Avenue Associates Company Name of Payor

RETURN FORM TO: County of Alameda, Environmental Protection 1131 Harbor Bay Parkway, Rm 250 Alameda CA 94502-6577 Phone#(510) 567-6700

1421 PARK AVENUE ASSOCIATES  
2140 REDINGTON ROAD  
HILLSBOROUGH, CA 94010

0243

Apr 30 19 97

11-57  
1210

PAY TO THE  
ORDER OF

Alameda CNTY Dept of Environ Health

936.00

Nine Hundred Thirtiety Six & No/100 DOLLARS



First Interstate Bank  
of California #827  
1435 Burlingame Avenue  
P.O. Box 193  
Burlingame, CA 94011-0193

FOR UST-1421 PARK AVE

*Theresa Tompler*

⑆ 1210005781 ⑆ 627352642 ⑆ 0243 11

INTERCHECKS - FIRST INTERSTATE BANK/BRANCH

COPY



# Emeryville Fire & Emergency Services

2333 POWELL STREET, EMERYVILLE, CALIFORNIA 94608

GERALD ANTHONY, FIRE CHIEF

DAN DYER  
ASSISTANT CHIEF

TELEPHONE: (510) 596-3750  
FAX: (510) 420-1785

June 27, 1997

Ms. Susan Hugo  
Alameda County  
Environmental Health Services  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

Re : 1421 Park Avenue  
Closure In Place : UGST's

Ms. Hugo :

This agency has received a Permit application and letter requesting a variance to close in place two (2) Underground storage tanks (UGST's) at the above referenced address. The applicant, Soma Corporation, acting on behalf of the property owner, has stated that this procedure is desirable due to the fact that your agency wishes to avoid disturbing the ongoing site remediation.

This agency will allow the closure in place of the UGST's at 1421 Park Avenue, due to the nature of the ongoing program for remediation of hexavalent chromium and trichloroethylene in the groundwater. This approval is conditional pending final approval by your agency of the site closure plan for this property, with proper notification of same forwarded to this department.

If you have any questions regarding this matter, please do not hesitate to call me at (510) 596-3759.

Sincerely,

  
George Warren  
Dep. Fire Marshal

cc: Estelle Shiroma, Soma Corp.  
Barry Cromartic, City of Emeryville  
file

# FAX

Emeryville Fire Department  
2333 Powell Street  
Emeryville, CA 94608

Date 6/30/97

Number of pages including cover sheet : 2

To:

Ms. SUSAN HUGO

ALAMEDA COUNTY

DEPT. OF ENVIRONMENTAL HEALTH

Phone

(510) 567-6400

Fax Phone

(510) 337-9335

CC:

From:

Dep. Fire Marshal George Warren

Phone

596-3759

Fax Phone

420--1785

## REMARKS:

Urgent

For your review

Reply ASAP

Please comment

Hard copy to follow via US Mail, which means you'll get it probably sometime mid-month. I hope this satisfies the situation, so that we can all get on with life. See ya' on-site!

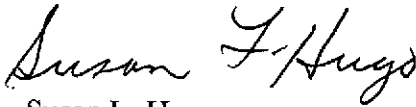
George W.

Mr. Ron Silberman  
RE: 1421 Park Avenue, Emeryville, CA 94608  
June 25, 1997  
Page 2 of 2

With regards to the two underground storage tanks proposed to be closed-in-place, this office is waiting for the Fire Department's approval letter.

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, Chief, Environmental Protection Division  
Ravi Arunalantham, San Francisco Bay RWQCB  
Mark Johnson, San Francisco Bay RWQCB  
George Warren, City of Emeryville Fire Dept., 2333 Powell Street, Emeryville, CA 94608  
Barry Cromartie, City Planner, City of Emeryville, 2200 Powell St., 12th Floor  
Emeryville, CA 94608  
Theresa Dyer, 1421 Park Avenue Associates, 181 Second Avenue, Suite 600  
San Mateo, CA 94401  
Norman Ozaki / Estelle Shiroma, Soma Corp., 1260 B 45th Street, Emeryville, CA 94608  
SH / [redacted] / file



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

May 20, 1997

Ms. Theresa Dyer  
1421 Park Avenue Associates  
181 Second Avenue, Suite 600  
San Mateo, California 94401

**RE: Workplan for Limited Site Investigation and Tank Closure**  
**1421 Park Avenue, Emeryville, California 94608 (STID 1682, Project # 2775C)**

Dear Ms. Dyer:

The Alameda County Department of Environmental Health, Environmental Protection Division has completed review of the limited site investigation work plan dated May 1, 1997 and the underground tank closure plan (closure-in-place of two underground storage tanks) prepared and submitted by Soma Corporation for the above referenced site. We received both plans on 5/2/97.

This office has the following comments regarding the limited site investigation work plan and the underground tank closure plan:

- 1) Closure-in-place for the two USTs and the inert material to be used to fill the USTs must be approved by the City of Emeryville Fire Department.
- 2) Contractors performing the removal / closure of the USTs must have a current operating license from the State Contractors License Board.
- 3) Page 6 of the Underground Tank Closure Plan must be signed by the contractor removing and closing the USTs.
- 4) Stockpiled / excavated soil generated during the closure of the USTs must be characterized for proper disposal. Any reuse of excavated soil at the site must be approved by this agency. Please make the necessary changes on page 4 of the work plan (last sentence) that the excavated soil will characterize and approve by this agency prior to reuse at the site.
- 5) All pipings associated with the USTs must be removed and /or permanently capped.
- 6) At a minimum, one soil sample and one groundwater sample from the borings must be analyzed for hexavalent chromium and chlorinated solvents.

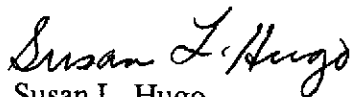
Ms. Therasa Dyer  
RE: 1421 Park Avenue, Emeryville, California 94608  
May 20, 1997  
Page 2 of 2

- 7) Page 12 of the workplan should be revised to reflect an updated time schedule.
- 8) An Underground Storage Tank Permit Application Forms A and B must be completed and submitted to this office. Enclosed are blank forms for your use. Copies of the forms will also be forwarded to Soma Corporation.

The issues listed above must be addressed before the underground tank closure plan can be approved by this office.

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

enclosures

- c: Mee Ling Tung, Director, Environmental Health  
Gordon Coleman, Chief, Environmental Protection Division  
George Warren, City of Emeryville Fire Dept., 2333 Powell Street, Emeryville, CA 94608  
Barry Cromartie, City Planner, City of Emeryville, 2200 Powell St., 12th Floor  
Emeryville, CA 94608  
Ronald Silberman, Fordham Properties, 5835 Doyle St., Suite 115, Emeryville, CA 94608  
Norman Ozaki / Estelle Shiroma, Soma Corp., 1260 B 45th Street, Emeryville, CA 94608  
(with enclosures)  
SH / file

1421 PARK AVENUE ASSOCIATES  
C/O THERESA TOMPKINS DYER  
181 SECOND AVENUE, SUITE 600  
SAN MATEO, CA 94401  
415-343-2280

April 30, 1997

Susan L. Hugo  
Alameda County Dept. of Environmental Health  
Environmental Protection Division  
1131 Harbor Bay Parkway, Rm 250  
Alameda, CA 94502-6577

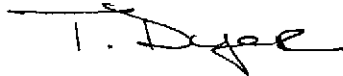
Re: Underground Storage Tank(s) located at 1421 Park Avenue, Emeryville.

Dear Ms. Hugo:

Norman Ozaki from SOMA Corporation has advise me to forward the enclosed check in the amount of \$936.00 payable to Alameda County Department of Environmental Health.

Please contact me if you have any questions.

Sincerely,



Theresa Tompkins Dyer

Enclosure: Check No. 243

5/11/97  
Talked to Estelle Shiroma  
→



San Francisco Bay  
Regional Water  
Quality Control  
Board

2101 Webster Street  
Suite 500  
Oakland, CA 94612  
(510) 286-1255  
FAX (510) 286-1380



Ms. Judy Garvens  
Electro-Coatings, Inc.  
893 Carleton Street  
Berkeley, CA 94710

April 3, 1997  
File No.: 2199.9075(SA)  
SMS Case File

**SUBJECT:** Approval of Workplan to Conduct Groundwater Remediation, Former Electro-Coatings, Inc. Facility, 1401 and 1421 Park Avenue, Emeryville, Alameda County.

Dear Ms. Garvens:

This letter responds to the March 17, 1997 workplan, prepared by Geraghty & Miller, Inc., to conduct insitu bio-induced hexavalent chromium and trichloroethylene reduction in groundwater at the above subject site. The workplan proposes tasks and procedures to be followed during implementation of the insitu remediation. I hereby approve the workplan.

If you have any questions, please contact Sumadhu Arigala of my staff at (510)-286-0434.

Sincerely,  
Loretta K. Barsamian  
Executive Officer

*Stephen I. Morse*  
Stephen I. Morse *by SA m*  
Division Chief, Toxics

cc: Susan Hugo, ACDEH  
1131 Harbor Bay Parkway, 2nd Floor  
Alameda, CA 94502-6577

Jeffrey Hawkins, R.G., Geraghty & Miller, Inc./  
1050 Marina Way South  
Richmond, CA 94804



CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN FRANCISCO BAY REGION

2101 WEBSTER STREET, Suite 500  
OAKLAND, CA 94612  
Tel: (510) 286-1255  
FAX: (510) 286-1380



95 AUG -1 AM 8:39

Ms. Judy Garvens  
Electro-Coatings, Inc.  
P. O. Box 310  
815 Marina Vista  
Martinez, CA 94553

July 28, 1995  
File No.: 2199.9075 (SA)  
NBT Case File

Subject: Electro-Coatings, 1401/ 1421 Park Avenue, Emeryville, Alameda County.


Dear Ms. Garvens:

Regional Board Staff are in receipt of a workplan prepared by Geraghty & Miller, Inc., dated July 18, 1995, regarding the above site. The workplan proposes a pilot study to evaluate a groundwater remediation technique that involves insitu bioremediation to reduce chromium, and possibly TCE pollution beneath the site. Board Staff are also in receipt of a quarterly groundwater monitoring proposal, dated July 19, 1995.

Board Staff, in conjunction with the Alameda County Department of Environmental Health Staff, have reviewed and concur with the general scope of the workplan, and the quarterly groundwater monitoring proposal. Please keep staff informed on the progress of the pilot study.

Please contact Sumadhu Arigala at (510) 286-0434, if you have any questions.

Sincerely,  
Lawrence P. Kolb,  
Acting Executive Officer

  
Stephen I. Morse,  
Chief, Toxics.

cc: Susan Hugo, ACDEH  
1131 Harbor Bay Pkwy, 2nd Floor  
Alameda, CA 94502-6577

Jeffrey Hawkins, Geraghty & Miller  
1050 Marina Way South  
Richmond, CA 94804

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

March 24, 1995

Ms. Judy Garvens  
Administrative Manager  
Electro-Coatings Inc.  
P.O. Box 310  
815 Marina Vista  
Martinez, California 94553

ALAMEDA COUNTY-ENV. HEALTH DEPT.  
ENVIRONMENTAL PROTECTION DIV.  
1131 HARBOR BAY PKWY., #250  
ALAMEDA CA 94502-6577  
(510)567-6700

**RE: Soil and Groundwater Investigation Work Plan for the  
Electro-Coatings Facility at 1401 and 1421 Park Avenue,  
Emeryville, California 94608** *ST 10 1682*

Dear Ms. Garvens:

The Alameda County Department of Environmental Health, Environmental Protection Division has completed review of the Soil and Groundwater Investigation Work Plan dated February 13, 1995 and prepared by Geraghty & Miller, Inc. for the referenced site. I received a facsimile of the work plan on February 15, 1995. This office is also in receipt of a report prepared by Entrix, entitled Summary of Site Conditions at Electro-Coatings Inc. 1401 and 1421 Park Avenue Emeryville, California (October 28, 1994).

Based on this review, the work plan is acceptable to this office provided the following issues are addressed:

- 1) Page 2 of the work plan discussing the site conditions indicated that the TCE lower concentrations extended approximately 100 feet east/northeast of MW-16. Review of the groundwater data showed the TCE lower concentrations extended approximately 300 feet west/northwest of MW-16. Please clarify this discrepancy.
- 2) A site specific health and safety plan must be submitted to this office.
- 3) Monitoring wells MW-11 and MW-13 shall be included in the sampling program to establish some baseline data of the existing groundwater contamination at the site.
- 4) Groundwater samples from all the wells with the exception of MW-3B must be analyzed for the following target compounds: total chromium, hexavalent chromium, and for purgeable halocarbons. Monitoring wells MW-4, MW-5, MW-8, MW-10, MW-15, and MW-16 must also be analyzed for total petroleum hydrocarbon (TPH) fuel fingerprinting and purgeable aromatics.

Ms. Judy Garvens  
RE: 1401 and 1421 Park Avenue, Emeryville  
March 24, 1995  
Page 2 of 3

- 5) Two underground fuel storage tanks located west of 1421 Park Avenue in the parking area are subject to permanent closure requirements. The integrity of the tanks must be determined. Please clarify if these tanks are filled with sand or empty. A site map indicating the location of the two underground fuel storage tanks shall be submitted to this office.
- 6) The presence of nickel in the soil and groundwater must be investigated specifically in the nickel plating area. During two site inspections conducted by our office on 12/6/94 and 1/25/95, a sump in the process manifold area contained liquid with a pH of 0-1, indicating strong acid conditions. The threat or impact of these releases to soil and groundwater must be determined.
- 7) Please submit a time schedule of the soil and groundwater investigation / remediation at the site.
- 8) Please notify this office 72 hours in advance of any field activities so I can arrange a site visit.

The work plan must be implemented in a timely fashion. In order to establish the groundwater flow direction in the area, you may need to coordinate water elevation measurements with the neighboring sites located at 1461 Park Avenue and 1400 Park Avenue.

The issues mentioned above (particularly #1 and #6) had been discussed with Mr. Sum Arigala of the San Francisco RWQCB.

A report must be submitted to this agency within **45 days** after workplan implementation.

Until cleanup is complete, you will need to submit quarterly reports to this office and the following items must be incorporated in your future reports or workplans:

- a cover letter from the responsible party or tank owner stating the accuracy of the report and whether he/she concurs with the conclusions and recommendations in the report or workplan
- site map delineating contamination contours for soil and groundwater based on recent data should be included and the status of the investigation and cleanup must be identified

Ms. Judy Garvens  
RE: 1401 and 1421 Park Avenue, Emeryville  
March 24, 1995  
Page 3 of 3

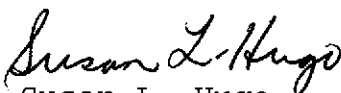
- proposed continuing or next phase of investigation / cleanup activities must be included to inform this department of the responsible party or tank owner's intention
- any changes in the groundwater flow direction and gradient based on the measured data since the last sampling event must be explained
- historical records of groundwater level in each well must be tabulated to indicate the fluctuation in water levels
- tabulate analytical results from all previous sampling events; provide laboratory reports (including quality control/quality assurance) and chain of custody documentation

All reports and proposals must be submitted under seal of a California Registered Geologist or Registered Civil Engineer with a statement of qualifications for each lead professionals involved with the project.

Enclosed are guidance documents and forms for the closure of the two underground storage tanks at the referenced site.

Please contact me at (510) 567-6780 if you have any questions concerning this letter.

Sincerely,



Susan L. Hugo  
Senior Hazardous Materials Specialist

enclosures

cc: Rafat A. Shahid, Director, Environmental Health  
Gordon Coleman, Acting Chief, Env. Protection Division /file  
Gil Jensen, Alameda County District Attorney's Office  
Sum Arigala, San Francisco Bay RWQCB  
Barbara Cook, DTSC  
Theresa Cho, City of Emeryville Attorney's Office -  
2200 Powell Street, 12th Floor, Emeryville, CA 94608  
Gary Keyes / Catherine McCutchen, Geraghty & Miller  
1050 Marina Way South, Richmond, California 94804



1995, 03-24 17:07  
 510 337 9335  
 ALAMEDA CO EHS HAZ-OPS

| COM No. | REMOTE STATION | START TIME  | DURATION | PAGES | RESULT | USER ID | REMARKS |
|---------|----------------|-------------|----------|-------|--------|---------|---------|
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## ALAMEDA COUNTY ENVIRONMENTAL HEALTH DEPARTMENT

ENVIRONMENTAL PROTECTION DIVISION  
 1131 Harbor Bay Parkway, Suite #250  
 Alameda, CA 94502-6577  
 Telephone (510) 567-6700  
 Fax Number (510) 337-9335

### FAX COVER SHEET

DATE: March 24, 1995

TO: Ms. Judy Barvens

FAX # (510) 372-6910

Total number of pages including cover sheet 4

FROM: Juan Hugo  
ACDEH

ALAMEDA COUNTY ENVIRONMENTAL  
HEALTH DEPARTMENT

ENVIRONMENTAL PROTECTION DIVISION  
1131 Harbor Bay Parkway, Suite #250  
Alameda, CA 94502-6577  
Telephone (510) 567-6700  
Fax Number (510) 337-9335

FAX COVER SHEET

DATE: March 24, 1995

TO: Dary Leyer / Kate McCutchen

FAX # (510) 233-3204

Total number of pages including cover sheet 4

FROM:

Susan Dugo  
ACDEH

(SMILE) have a nice day.  
DO SOMETHING FOR OUR ENVIRONMENT.

**Alameda County Department of Environmental Health  
Hazardous Materials Division**

80 Swan Way, Rm. 200, Oakland, CA 94621  
Ph: 510-271-4320

**BILLING FOR SERVICES**

SHD# \_\_\_\_\_

A. Site Name See list below Phone \_\_\_\_\_

Site Address \_\_\_\_\_  
(If no address, description of area) Number Street City Zip

Prior Business Name \_\_\_\_\_ Prior Owner's Name \_\_\_\_\_

B. Service Requestor Ailsa LeMay Alton Geoscience (510) 606-9150  
Contact Person Company Name Phone

Billing Address 30 A Lindbergh Avenue, Livormore CA 94550  
Number Street City Zip

| Category of Service                             | #Hours | Rate                  | Total                 |
|-------------------------------------------------|--------|-----------------------|-----------------------|
| <input checked="" type="checkbox"/> Site Search | 2.0    | 90. <sup>00</sup> /Hr | \$ 180. <sup>00</sup> |
| <input type="checkbox"/> File Search            | 147    | \$0.10/Copy           | \$ 14.70              |
| <input type="checkbox"/> Other                  | _____  | _____ x \$ _____      | \$ _____              |
| TOTAL CHARGE:                                   |        |                       | \$ 194.70             |

REMARKS: 1) ECI - 1421 Park Avenue, Emeryville CA 94608  
2) Del Monte - 1250 Park Avenue, Emeryville CA 94608  
3) East Bay Bridge Center - Emeryville, CA 94608

You will receive an invoice in accordance with Article 11 of Chapter 6, Title 3 of the Ordinance Code of Alameda County

Service Requestor Ailsa LeMay [Signature] Date 2-6-95  
printed name signature  
HazMat Specialist SUSAN L. HUGO [Signature] Date 2-7-95  
printed name signature

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

November 28, 1994

54 DEC -5 PM 3:33

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

Mr. Peter McGaw, Esq.  
Carroll, Burdick & McDonough  
1676 N. California Blvd., Suite 620  
Walnut Creek, California 94596

**RE: Investigation / Remediation at Electro-Coatings, Inc.  
1401 - 1421 Park Avenue, Emeryville, California 94608**

Dear Mr. McGaw:

A review of our records indicate that no deposit has been submitted in regards to the investigation / remediation project being conducted at the referenced site. This deposit is authorized under Section 3-141.6 of the Ordinance Code of the County of Alameda and is used to cover the expenses incurred by the County personnel in the execution of their oversight responsibilities associated with the project. Records of the time County employees commit to the project are maintained and the deposit is charged an hourly rate of \$90.00. Upon completion of the project, the balance of the deposit will be refunded to the responsible party or their designee.

Please submit a deposit of \$ 2700.00 made payable to Environmental Health Services within ten days upon receipt of this letter.

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

Sincerely,

Handwritten signature of Susan L. Hugo in cursive.

Susan L. Hugo  
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health  
Edgar B. Howell, Chief, Environmental Protection Div. / file  
Gil Jensen, Alameda County District Attorney's Office  
Francis Tompkins, 2140 Redington Rd., Hillsborough, CA 94010  
Kent Gravens, Electro Coatings, Inc., 1401 Park Avenue  
Emeryville, CA 94608

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

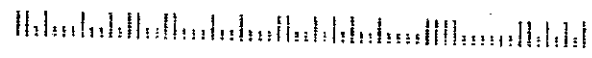
*Hugo*

ELECH01 946082040 1993 12/02/94  
FORWARDING TIME EXPIRED  
ELECTRO COATINGS IN  
PO BOX 710  
MARTINEZ CA 94553-0030  
RETURN TO SENDER



Kent Gravens  
Electro Coatings, Inc.  
1401 Park Avenue  
Emeryville CA 94608

94608-3381 04



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

VIA FAX AND US MAIL

September 29, 1994

Mr. Robert A. Neibrig  
Carr, McClellan, Ingersoll, Thompson & Horn  
216 Park Road, Post Office Box 513  
Burlingame, California 94011-0513

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

RE: 1401 - 1421 Park Avenue, Emeryville, California

Dear Mr. Neibrig:

The Alameda County Department of Environmental Health is in receipt of your letter dated September 22, 1994 requesting thirty days extension to submit technical report per the California Regional Water Quality Control Board's Order dated August 26, 1994 - Legal Request for Technical Report Resulting from the Alameda County Department of Environmental Health's Enforcement Panel Meeting of May 19, 1994.

Good cause having been shown, this request is hereby granted as to your clients (Ms. Francis Tompkins and Fourteen Twenty One Park Avenue Associates) only. A technical report specifically addressing the six items listed in the RWQCB's letter (August 26, 1994) must be submitted to this office **no later than October 31, 1994**. All reports and proposal must be submitted under seal of a California Registered Geologist or Civil Engineer with a statement of qualification for each lead professional involved in the project.

Please contact me at (510) 567- 6780 if you have any questions concerning this letter.

Sincerely,

*Susan L. Hugo*

Susan L. Hugo

Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health  
Gil Jensen, Alameda County District Attorney's Office  
Edgar B. Howell, Chief, Hazardous Materials Division - files  
Sum Arigala, San Francisco Bay RWQCB  
Francis Tompkins, 2140 Redington Rd., Hillsborough, CA 94010  
Peter McGaw - Carroll, Burdick & McDonough  
1676 N. California Blvd., Suite 620  
Walnut Creek, California 94596

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

VIA FAX AND MAIL

September 29, 1994

Mr. Peter McGaw  
Carroll, Burdick & McDonough  
1676 N. California Blvd., Suite 620  
Walnut Creek, California 94596

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

**RE: 1401 - 1421 Park Avenue, Emeryville, California**

Dear Mr. McGaw:

As the attorney of record for Ms. Kathleen Poling and Electro-Coatings Inc., please be informed that this office is in receipt of your client's (Kathleen Poling) letter dated September 23, 1994 requesting a 30-day extension to submit technical report per Regional Water Quality Control Board's Order dated August 26, 1994 - Legal Request for Technical Report Resulting from the Alameda County Department of Environmental Health's Enforcement Panel Meeting of May 19, 1994.

No cause having been shown, by your client (Kathleen Poling and Electro-Coatings, Inc.), this request is hereby denied. A technical report specifically addressing the six items listed in the RWQCB's letter (August 26, 1994) must be submitted to this office **no later than September 30, 1994**. All reports and proposal must be submitted under seal of a California Registered Geologist or Civil Engineer with a statement of qualification for each lead professional involved in the project. Kindly have your client submit all future correspondence through you as the attorney of record.

Please contact me at (510) 567- 6780 if you have any questions concerning this letter.

Sincerely,

Susan L. Hugo  
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health  
Gil Jensen, Alameda County District Attorney's Office  
Edgar B. Howell, Chief, Hazardous Materials Division - files  
Sum Arigala, San Francisco Bay RWQCB  
Kathleen Poling, P.O. Box 508, Martinez, California 94553  
Kent Gravens, Electro-Coatings Inc. 1401 Park Avenue,  
Emeryville, CA 94608

**KATHLEEN U. POLING**

Attorney at Law

815 Marina Vista, Suite F  
Martinez, California 94553  
(510) 372-9196

ALCO  
HAZMAT

94 SEP 27 AM 11:22

Telecopier:  
(510) 372-6910

✓ Mailing Address:  
P.O. Box 508  
Martinez, CA 94553

September 23, 1994

Ms. Susan Hugo  
County of Alameda  
Department of Environmental Health  
Hazardous Materials Division  
1131 Harbor Bay Parkway  
Alameda, CA 94502

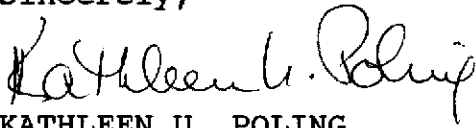
RE: Electro-Coatings Inc.  
1421 Park Avenue Associates  
Request for Technical Report  
SITE: 1401 - 1421 Park Ave., Emeryville

Dear Ms. Hugo:

The attorney for 1421 Park Avenue Associates, Mr. Robert Nebrig, has requested of Deputy District Attorney Gil Jensen an extension of time to respond to the Regional Water Quality Control Board request for technical report. His request covers both parcels of property.

This letter is to confirm that Electro-Coatings joins in that request for a 30-day extension to and including October 31. Your approval of this extension would be appreciated. Please sign in the space indicated at the bottom of this letter to document the extension. A self-addressed envelope is enclosed for your convenience.

Sincerely,



KATHLEEN U. POLING

KUP/sep

cc: Gil Jensen  
Steven Morse  
Electro-Coatings

The above requested extension is hereby granted through October 31, 1994.

DATED: September \_\_\_\_\_, 1994.

By \_\_\_\_\_



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

September 5, 1994

Kathleen Poling  
Attorney at Law  
815 Marina Vista, Suite F  
Martinez, California 94553

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

**RE: Electro-Coatings Inc.**  
**1401-1421 Park Avenue, Emeryville CA 94608**

Dear Ms. Poling:

The Alameda County Department of Environmental Health is in receipt of your letter dated August 31, 1994 concerning the review of Electro-Coatings' file by Mr. Peter McGaw and yourself at this office last August 25, 1994.

Please be aware that the above mentioned correspondence of August 31, 1994 and the reports listed in your letter which you are forwarding to this office under separate cover **do not respond to the California Regional Water Quality Control Boards' Order dated August 26, 1994 - Legal Request for Submittal of Technical Report Resulting from the Alameda County Department of Environmental Health's Enforcement Panel Meeting of May 19, 1994.**

A technical report specifically addressing the six items listed in the RWQCB's letter (August 26, 1994) must be submitted to this office **no later than September 30, 1994.** All reports and proposal must be submitted under seal of a California Registered Geologist or Civil Engineer with a statement of qualifications for each lead professionals involved in the project.

Please contact me at (510) 567-6780 if you have any questions concerning this letter.

Sincerely,

Susan L. Hugo  
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health  
Gil Jensen, Alameda County District Attorney's Office  
~~Edgar D. Howell~~, Chief, Hazardous Materials Division - files  
Sum Arigala, San Francisco Bay RWQCB  
Mr. Kent Garvens, Electro-Coatings Inc., 1401 Park Avenue  
Emeryville, California 94608  
Mr. Francis Tompkins, Fourteen Twenty One Park Avenue  
Associates, 2140 Redington Road, Hillsborough, CA 94010

## CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

SAN FRANCISCO BAY REGION

2101 WEBSTER STREET, SUITE 900

OAKLAND, CA 94612

(510) 286-1235

Mr. Kent Garvens  
President  
Electro-Coatings Inc.  
1401 Park Avenue  
Emeryville, CA 94608

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

Mr. Francis Tompkins  
General Partner  
Fourteen Twenty One Park Avenue Associates  
2140 Redington Road  
Hillsborough, CA 94010

RE: Electro Coatings Inc., 1401 & 1421 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. Garvens and Mr. Tompkins:

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 chlorinated solvents (VOC's) and the chromium contamination in soil and groundwater.
- 3) Interim remedial measures implemented or proposed to prevent the migration of the plumes to adjacent sites.

Enforcement Panel Meeting  
Page 2 of 2

- 4) A report documenting the removal of the underground storage tanks at the site and analytical results of soil samples collected.
- 5) Proposed remedial action to be implemented at the site to prevent the migration and impact of the plumes to adjacent sites;
- 6) Determination of potential health risk posed by the presence of the contaminant plumes to on-site workers and to occupants of adjacent sites;

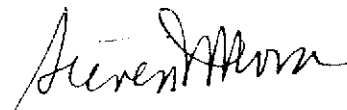
I am hereby transmitting this request for a technical report to ACHD for service and case handling. You should be aware that failure on your part to submit the requested technical report, or a submittal received after the date specified in this request may result in fines up to \$1,000 per day of delinquency. Your response to this technical report request should be sent to Susan L. Hugo 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 Susan L. Hugo of ACHD at (510) 567-6780.

Sincerely,

Steven R. Ritchie  
Executive Officer

  
Steven I. Morse  
Chief, Toxics

cc: Gil Jensen, Alameda County District Attorney's Office,  
Consumer & Environmental Protection Division.  
Susan L. Hugo, Senior Hazardous Materials Specialist, ACHD

O'MELVENY & MYERS

ALCO  
HAZMAT

EMBARCADERO CENTER WEST

275 BATTERY STREET  
SAN FRANCISCO, CALIFORNIA 94111-3305

TELEPHONE (415) 984-8700

FACSIMILE (415) 984-8701

May 24, 1994

RECEIVED  
MAY 26 1994

DISTRICT ATTORNEY  
ALAMEDA COUNTY  
CEPD

CITICORP CENTER  
153 EAST 53RD STREET  
NEW YORK, NEW YORK 10022-4611  
TELEPHONE (212) 326-2000  
FACSIMILE (212) 326-2061

10 FINSBURY SQUARE  
LONDON EC2A 1LA  
TELEPHONE (071) 256-8451  
FACSIMILE (071) 638-8205

SANBANCHO KB-6 BUILDING  
6 SANBANCHO, CHIYODA-KU  
TOKYO 102  
TELEPHONE (03) 3239-2800  
FACSIMILE (03) 3239-2432

AVENUE LOUISE 106  
1050 BRUSSELS  
TELEPHONE (02) 647-06-50  
FACSIMILE (02) 646-47-29

OUR FILE NUMBER

650,627-011  
174885.VI

400 SOUTH HOPE STREET  
LOS ANGELES, CALIFORNIA 90071-2899  
TELEPHONE (213) 669-6000  
FACSIMILE (213) 669-6407

1899 AVENUE OF THE STARS  
LOS ANGELES, CALIFORNIA 90067-6035  
TELEPHONE (310) 553-6700  
FACSIMILE (310) 246-6779

610 NEWPORT CENTER DRIVE  
NEWPORT BEACH, CALIFORNIA 92660-6429  
TELEPHONE (714) 760-9600  
FACSIMILE (714) 669-6994

855 13TH STREET, N.W.  
WASHINGTON, D. C. 20004-1109  
TELEPHONE (202) 383-5300  
FACSIMILE (202) 383-5414

WRITER'S DIRECT DIAL NUMBER  
(415) 984-8798

Gil Jensen, Esq.  
ALAMEDA COUNTY DISTRICT ATTORNEY  
Consumer and Environmental Affairs  
7677 Oakport Street, Suite 400  
Oakland, California 94621

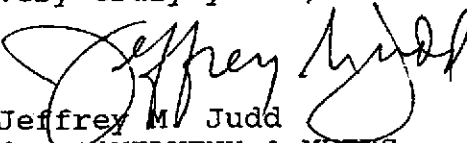
Re: 1400 Park Avenue, Emeryville

Dear Mr. Jensen:

Reference is made to the pre-referral fact-finding hearing on May 19, 1994 pertaining to the captioned property, among others. It is our understanding that you will keep the record open for thirty (30) days to allow the affected parties to provide written summaries of their understanding of pertinent facts. Please be advised that Michael Parker, William Lewerenz and Anthony Geisler, as tenants in common dba Emeryville Properties will provide you with such a written statement memorializing the comments made at the pre-referral hearing.

However, because I will be out of the country until June 20, 1994 (the thirtieth day after the pre-referral hearing), I respectfully request that you keep the record open until Friday, June 24, 1994, to allow Emeryville Properties to make a submission with participation of counsel. Please advise whether the foregoing request is acceptable. Thank you.

Very truly yours,

  
Jeffrey M. Judd  
for O'MELVENY & MYERS

cc: Douglas P. Ley, Esq.  
Mr. Michael Parker (by telecopy)  
Mr. William Lewerenz  
Mr. Anthony Geisler