

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
ALEX BRISCOE, Director



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

October 7, 2011

Bruce Burrows
(Sent via E-mail to: bburrowsre@aol.com)
The Burrows Company
6 South Point Road
Orinda, CA 94563

Dwight & Carleton Perry
(Sent via E-mail to: DWP5334@aol.com)
P.O. Box 20610
Castro Valley, CA 94546

Gabriel Chui
(Sent via E-mail to: GabrielHC8@aol.com)
Gabriel H. Chui & Lai H. Trust
10898 Inspiration Circle
Dublin, CA 94568

Lee Family
20117 Forest Ave., #3
Castro Valley, CA 94546

Nam Sun and Seung Hee Park
(Sent via E-mail to: jpark1015@gmail.com)
Crow Canyon Cleaners
7242 San Ramon Road
Dublin, CA 94568

William Karkozian
Robert Wiebe
Robert Jeha
Dublin Town & Country Association
318 Diablo Road, Ste. 255
Danville, CA 94526

Subject: Interim Remedial Action and Feasibility Study/Corrective Action Plan for Spills, Leaks, Investigations, and Cleanup (SLIC) Case No. RO0002863 and GeoTracker Global ID T06019764784, Crow Canyon Cleaners, 7272 San Ramon Road, Dublin, CA 94568

Ladies and Gentlemen:

Thank you for the recently submitted document entitled, "Draft Corrective Action Plan," dated September 2011 (received on September 23, 2011), which was prepared by Endpoint for the subject site. Alameda County Environmental Health (ACEH) staff has reviewed the case file including the above-mentioned Draft Corrective Action Plan (CAP) for the above-referenced site. Endpoint evaluated potential remedial alternatives and selected Soil Vapor Extraction (SVE) as the most cost effective remedial alternative to remediate PCE contamination detected at the site.

The remediation alternative presented in the CAP is acceptable. However, public participation is a requirement for the CAP process. Therefore, you must notify potentially affected stakeholders who live or own property in the surrounding area of the proposed remediation, including faculty and parents of children attending the Montessori School, as described in the "Draft Corrective Action Plan" through mailing of a fact sheet. Please submit a draft fact sheet (MS Word format) for agency review by the date specified below. Once the fact sheet has been approved, public comments on the proposed remediation will be accepted for a period of thirty days. Following the public comment period, the comments received including ACEH's comments described below, must be addressed and incorporated into a Final CAP.

Also included in the CAP as Appendix A was a Request for Resumption of Interim Remedial Action (IRA). ACEH is not opposed to re-initiation the IRA during the CAP review and public participation process and requests that you address the technical comments and submit an IRA Summary Report following system start-up.

TECHNICAL COMMENTS

1. **Interim Remedial Action Summary Report** – Thank you for informing ACEH that the radius of influence data was presented on Page 4 of the January 26, 2010 IRAP and in Appendix B of the above-mentioned IRAP document. Based on a review of the above-mentioned sections, it appears that an adequate discussion was not presented. Although ACEH appreciates that the field sheets containing vacuum data readings were included, a detailed, but concise discussion evaluating the data was not included in the text. This basic information should include how vacuum pressure was measured, which wells detected vacuum pressure while which well(s) had applied vacuum (including the distance between extraction well(s) and observation well(s)), whether vacuum pressure was applied at multiple wells or individual wells and for what duration, relationship between concentration reduction and mass removal (which can be portrayed in graphical format), etc. This data and evaluation is necessary to justify operation or cessation of the SVE system. For example, if asymptotic behavior is present, but contaminant concentrations rebound, additional extraction points may be needed, or operation of the system as a bioventing system with reduced vacuum and air flow may be an effective remedial alternative. However, without an adequate evaluation and discussion of the data, these technical decisions that can expedite this case towards closure cannot be made. Therefore, following the IRA start up, please submit an IRA summary report that addresses the above-comments, by the date specified below.
2. **Cleanup Goals** – Endpoint presented two scenarios for the site, Commercial ESLs as cleanup goals if the Montessori School was no longer located at the subject commercial center, or Residential ESLs as cleanup goals if the Montessori School is still present at the site. ACEH understands that at this time, the Montessori School is still located at the site. Therefore, as such, the Residential Land-use Cleanup goal of 410 $\mu\text{g}/\text{m}^3$ [for PCE] shall be adopted as the preliminary clean up goal for the site to be protective of human health and the environment.
3. **Draft Fact Sheet and Recipient List** – As mentioned above and in our September 1, 2011 correspondence, a Fact Sheet and distribution list must be submitted for review, prior to mailing. Please submit a draft Fact Sheet, the Previous List of Recipients along the newly revised distribution list by the date specified below. Once the Fact Sheet is reviewed, the 30-day Public Participation period can commence.

TECHNICAL REPORT REQUEST

Please submit technical reports to ACEH (Attention: Paresh Khatri), according to the following schedule:

- **October 21, 2011** – Draft Fact Sheet (in MS Word format) with List of Fact Sheet Recipients (Previous & Revised)
- **November 4, 2011** – IRA Summary Report

Thank you for your cooperation. Should you have any questions or concerns regarding this correspondence or your case, please call me at (510) 777-2478 or send me an electronic mail message at paresh.khatri@acgov.org.

Sincerely,

Paresh C. Khatri
Sr. Hazardous Materials Specialist

Enclosure: Responsible Party(ies) Legal Requirements/Obligations
ACEH Electronic Report Upload (ftp) Instructions

cc: Mehrdad Javaherian, Endpoint Consulting, Inc., 98 Battery Street, Suite 200, San Francisco, CA 94111 (*Sent via E-mail to: mehrdad@endpoint-inc.com*)
James Roessler, Roessler Investment Group, 360 Post Street, Suite 602 San Francisco, CA 94108 (*Sent Via E-mail to: jim@roesslerinvestmentgroup.com*)
Bud Duke, DTSC, Sacramento Schools Unit , Brownfields and Environmental Restoration, Program, Department of Toxic Substances Control, 8800 Cal Center Drive, Sacramento, CA 95826 (*Sent via e-mail to: BDuke@dtsc.ca.gov*)
Cheryl Dizon (QIC 8021), Zone 7 Water Agency, 100 North Canyons Pkwy, Livermore, CA 94551 (*Sent via e-mail to: cdizon@zone7water.com*)
Donna Drogos, ACEH (*Sent via E-mail to: donna.drogos@acgov.org*)
Paresh Khatri, ACEH (*Sent via E-mail to: paresh.khatri@acgov.org*)
GeoTracker
File

Responsible Party(ies) Legal Requirements/Obligations

REPORT REQUESTS

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) require submission of reports in electronic form. The electronic copy replaces paper copies 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 all 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, these same reporting requirements were added to Spills, Leaks, Investigations, and Cleanup (SLIC) sites. Beginning July 1, 2005, electronic submittal of a complete copy of all reports for all sites is required in GeoTracker (in PDF format). Please visit the SWRCB website for more information on these requirements (http://www.swrcb.ca.gov/ust/electronic_submittal/report_rqmts.shtml).

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." This letter must be signed by an officer or legally authorized representative of your company. 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, 6835, and 7835.1) requires 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.

UNDERGROUND STORAGE TANK CLEANUP FUND

Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

AGENCY OVERSIGHT

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

Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC)	REVISION DATE: July 20, 2010
	ISSUE DATE: July 5, 2005
	PREVIOUS REVISIONS: October 31, 2005; December 16, 2005; March 27, 2009; July 8, 2010
SECTION: Miscellaneous Administrative Topics & Procedures	SUBJECT: Electronic Report Upload (ftp) Instructions

The Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities.

REQUIREMENTS

- **Please do not submit reports as attachments to electronic mail.**
- Entire report including cover letter must be submitted to the ftp site as **a single portable document format (PDF) with no password protection.**
- It is **preferable** that reports be converted to PDF format from their original format, (e.g., Microsoft Word) rather than scanned.
- **Signature pages and perjury statements must be included and have either original or electronic signature.**
- **Do not password protect the document.** Once indexed and inserted into the correct electronic case file, the document will be secured in compliance with the County's current security standards and a password. **Documents with password protection will not be accepted.**
- Each page in the PDF document should be rotated in the direction that will make it easiest to read on a computer monitor.
- Reports must be named and saved using the following naming convention:
RO#_Report Name_Year-Month-Date (e.g., RO#5555_WorkPlan_2005-06-14)

Submission Instructions

- 1) Obtain User Name and Password:
 - a) Contact the Alameda County Environmental Health Department to obtain a User Name and Password to upload files to the ftp site.
 - i) Send an e-mail to dehloptoxic@acgov.org
 - b) In the subject line of your request, be sure to include **"ftp PASSWORD REQUEST"** and in the body of your request, include the **Contact Information, Site Addresses**, and the **Case Numbers (RO# available in Geotracker) you will be posting for.**
- 2) Upload Files to the ftp Site
 - a) Using Internet Explorer (IE4+), go to <ftp://alcoftp1.acgov.org>
 - (i) Note: Netscape, Safari, and Firefox browsers will not open the FTP site.
 - b) Click on Page located on the Command bar on upper right side of window, and then scroll down to Open FTP Site in Windows Explorer.
 - c) Enter your User Name and Password. (Note: Both are Case Sensitive.)
 - d) Open "My Computer" on your computer and navigate to the file(s) you wish to upload to the ftp site.
 - e) With both "My Computer" and the ftp site open in separate windows, drag and drop the file(s) from "My Computer" to the ftp window.
- 3) Send E-mail Notifications to the Environmental Cleanup Oversight Programs
 - a) Send email to dehloptoxic@acgov.org notify us that you have placed a report on our ftp site.
 - b) Copy your Caseworker on the e-mail. Your Caseworker's e-mail address is the entire first name then a period and entire last name @acgov.org. (e.g., firstname.lastname@acgov.org)
 - c) The subject line of the e-mail must start with the RO# followed by **Report Upload.** (e.g., Subject: RO1234 Report Upload) If site is a new case without an RO#, use the street address instead.
 - d) If your document meets the above requirements and you follow the submission instructions, you will receive a notification by email indicating that your document was successfully uploaded to the ftp site.