



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
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August 1, 2013

Ms. Tina Lau
Lehigh Hanson West Region
12667 Alcosta Blvd.
San Ramon, CA 94583
(Sent via E-mail to: Tina.Lau@heidelbergcement.com)

Mr. Steven Dunn (Sent via E-mail to: dunn@legacypartners.com)
Legacy Partners
4000 East Third Avenue, Suite 600
Foster City, CA 94404-4805

Ms. Debra Patterson (Sent via E-mail to: dpatterson@lionstonegroup.com)
Lionstone Group
100 Waugh, Suite 600
Houston, TX 77007

Subject: Work Plan Review for SLIC Case RO0002952 and GeoTracker Global ID SL0600101555, Hanson Aggregates Radum Plant, 3000 Busch Road, Pleasanton, CA 94566

Dear Responsible Parties:

Alameda County Environmental Health (ACEH) staff has reviewed the Spills, Leaks, Investigations, and Cleanups (SLIC) case file for the above referenced site including the most recently submitted document entitled, "*Work Plan for Excavation and Demolition of the Wash Rack, Clarifier, and Associated Drainage System East of the Idle Truck Maintenance Building – Former Hanson Aggregates Radum Facility,*" dated July 29, 2012 (Closure Plan Addendum). The Closure Plan Addendum, which was prepared by Haley & Aldrich on behalf of USL Pleasanton Lakes, L.P., describes a scope of work for excavation and demolition of features near the Idle Truck Maintenance Building which is within Area of Concern #2.

Proposed excavation and demolition of features within other AOCs in this area of the site are described in the document entitled, "*Revised Closure Plan, Former Hanson Aggregates Radum Facility,*" dated December 12, 2011 (Revised Closure Plan). However, excavation and demolition of features near the Idle Truck Maintenance Building were not included within the Revised Closure Plan. Therefore, ACEH and Livermore-Pleasanton Fire Department (LPPD) requested preparation of the Closure Plan Addendum.

We have several technical comments that require some modifications to the Closure Plan Addendum. Therefore, we request that you revise and expand the Closure Plan Addendum to address the technical comments below and to address all technical comments on the Closure Plan Addendum to be provided under separate cover by the LPPD in correspondence dated August 1, 2013. Please submit the Revised Closure Plan Addendum to both ACEH and the Livermore-Pleasanton Fire Department **no later than September 3, 2013.**

TECHNICAL COMMENTS

1. **Site Map.** Please include a map of the Idle Truck Maintenance Building and surrounding area with labels for each of the features referenced in the Revised Closure Plan Addendum.
2. **Concrete Slab/Fenced Area.** In addition to the features identified for excavation and demolition in the area of the Idle Truck Maintenance Building, a concrete slab/fenced area of unknown use is present east of and adjacent to the clarifier. Please include plans for the excavation, demolition, and sampling of this additional feature in the Revised Closure Plan Addendum requested below. We request that soil samples be collected for analysis off the edges of the pad at likely locations where surface runoff may exit the pad and below any features within the pad (pipes, cracks, etc.) that potentially could be points of discharge from the pad.
3. **Concrete Piping Trench Extending Off Southeast Corner of Building.** An additional piping trench was observed by LPFD extending off the southeast corner of the Idle Truck Maintenance Building. For further description of this additional piping trench, please see the LPFD comments on the Closure Plan Addendum dated August 1, 2013. Please include plans for the excavation, demolition, and sampling of this additional feature in the Revised Closure Plan Addendum requested below.
4. **Confirmation Soil Sampling.** The Closure Plan Addendum indicates that confirmation soil samples will be collected for laboratory analysis from the sidewalls and bottom of the excavation over prescribed distances. However, it is not clear from the text whether confirmation soil samples would be collected below each feature or whether confirmation soil samples would be collected only if visually stained, discolored, or odiferous soil is present and overexcavation is performed. We request that confirmation soil samples be collected below each feature regardless of visual observations. Please clarify this in the Revised Closure Plan Addendum. Additional confirmation soil samples or alternate depths of soil sampling may be required if requested during field inspection by ACEH or Livermore-Pleasanton Fire Department. Please provide 5 days advance notification to both ACEH (email preferred to jerry.wickham@acgov.org) and John Rigter of the Livermore-Pleasanton Fire Department.
5. **Depth of Excavation.** The Closure Plan Addendum indicates that overexcavation will be conducted until soil from the bottom of the excavation meets site cleanup criteria or a depth of 8 feet, whichever is less. Decisions to leave contaminated soil below a depth of 8 feet may be made on a specific basis that considers volume of contaminated soil, concentrations, and site-specific conditions. However, we do not concur with a protocol that leaves contamination in place based solely on depth.
6. **Comments by LPFD.** We concur with the comments in the LPFD correspondence dated August 1, 2013. Please address and incorporate comments from both ACEH and LPFD in revising the Closure Plan Addendum.

TECHNICAL REPORT REQUEST

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

- **September 3, 2013** – Revised Closure Plan Addendum
File to be named: WP_ADEND_R_yyyy-mm-dd RO2952

If you have any questions, please call me at (510) 567-6791 or send me an electronic mail message at jerry.wickham@acgov.org. Online case files are available for review at the following website: <http://www.acgov.org/aceh/index.htm>.

Sincerely,

Jerry Wickham, California PG 3766, CEG 1177, and CHG 297
Senior Hazardous Materials Specialist

Attachments: Responsible Party(ies) Legal Requirements/Obligations

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Danielle Stefani, Livermore Pleasanton Fire Department, 3560 Nevada St, Pleasanton, CA 94566 (Sent via E-mail to: dstefani@lpfire.org)

Colleen Winey (QIC 8021), Zone 7 Water Agency, 100 North Canyons Pkwy, Livermore, CA 94551 (Sent via E-mail to: cwiney@zone7water.com)

John Rigter, Livermore-Pleasanton Fire Department, 3560 Nevada Street, Pleasanton, CA 94566 (Sent via E-mail to: jrigter@lpfire.org)

Kristin Guthrie, Haley & Aldrich, 2033 North Main Street, Suite 309, Walnut Creek, CA 94596 (Sent via E-mail to: KGuthrie@haleyaldrich.com)

Voytek Bajsarowicz, Haley & Aldrich, 2033 North Main Street, Suite 309, Walnut Creek, CA 94596 (Sent via E-mail to: VBajsarowicz@haleyaldrich.com)

Jonathan P. Lowell, City Attorney, City of Pleasanton, P.O. Box 520, Pleasanton, CA 94566 (Sent via E-mail to: jlowell@ci.pleasanton.ca.us)

Donna Drogos, ACEH (Sent via E-mail to: donna.drogos@acgov.org)

Jerry Wickham, ACEH (Sent via E-mail to: jerry.wickham@acgov.org)

GeoTracker, e-File

Attachment 1

Responsible Party(ies) Legal Requirements/Obligations

REPORT/DATA REQUESTS

These reports/data are being requested pursuant to Division 7 of the California Water Code (Water Quality), Chapter 6.7 of Division 20 of the California Health and Safety Code (Underground Storage of Hazardous Substances), and Chapter 16 of Division 3 of Title 23 of the California Code of Regulations (Underground Storage Tank Regulations).

ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (Local Oversight Program [LOP] for unauthorized releases from petroleum Underground Storage Tanks [USTs], and Site Cleanup Program [SCP] for unauthorized releases of non-petroleum hazardous substances) require submission of reports in electronic format pursuant to Chapter 3 of Division 7, Sections 13195 and 13197.5 of the California Water Code, and Chapter 30, Articles 1 and 2, Sections 3890 to 3895 of Division 3 of Title 23 of the California Code of Regulations (23 CCR). Instructions for submission of electronic documents to the ACEH FTP site are provided on the attached "Electronic Report Upload Instructions."

Submission of reports to the ACEH FTP site is in addition to requirements for electronic submittal of information (ESI) to the State Water Resources Control Board's (SWRCB) Geotracker website. In April 2001, the SWRCB adopted 23 CCR, Division 3, Chapter 16, Article 12, Sections 2729 and 2729.1 (Electronic Submission of Laboratory Data for UST Reports). Article 12 required electronic submittal of analytical laboratory data submitted in a report to a regulatory agency (effective September 1, 2001), and surveyed locations (latitude, longitude and elevation) of groundwater monitoring wells (effective January 1, 2002) in Electronic Deliverable Format (EDF) to Geotracker. Article 12 was subsequently repealed in 2004 and replaced with Article 30 (Electronic Submittal of Information) which expanded the ESI requirements to include electronic submittal of any report or data required by a regulatory agency from a cleanup site. The expanded ESI submittal requirements for petroleum UST sites subject to the requirements of 23 CCR, Division, 3, Chapter 16, Article 11, became effective December 16, 2004. All other electronic submittals required pursuant to Chapter 30 became effective January 1, 2005. Please visit the SWRCB website for more information on these requirements. (http://www.waterboards.ca.gov/water_issues/programs/ust/electronic_submittal/)

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, 7835, 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, late 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 SCP)	REVISION DATE: July 25, 2012
	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 (petroleum UST and SCP) 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 .loptoxic@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 <://alcoftp1.acgov.org>
 - (i) Note: Netscape, Safari, and Firefox browsers will not open the FTP site as they are NOT being supported at this time.
 - 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 .loptoxic@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.