# ALAMEDA COUNTY **HEALTH CARE SERVICES AGENCY**



ALEX BRISCOE, Agency Director

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

February 11, 2015

Mr. Seung Lee German Autocraft 301 East 14<sup>th</sup> Street San Leandro, CA 94577 William Andrade II Address Unknown Sephen & Elizabeth Wilhelm

Address Unknown

Request for Door to Door Well Survey; Fuel Leak Case No. RO0000302 and Geotracker Subject:

Global ID T0600100639, German Autocraft, 301 East 14th Street, San Leandro, CA

94577-1713

Dear Mr. Lee:

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the above referenced site including the Second-Annual Groundwater Monitoring Report – Second & Third Quarter 2014, dated October 20, 2014, the Site Investigation Report, dated December 15, 2014, and the Water Well Survey Results Report, dated January 14, 2015. The reports were prepared and submitted on your behalf by Stratus Environmental, Inc (Stratus). Thank you for submitting the reports. The Site Investigation Report documented the installation of groundwater monitoring well MW-15 through the overexcavated former underground storage tank (UST) location, the discovery of 0.16 feet of free phase product (FP) on groundwater in the well, the installation of soil bores HP-1 and HP-2 to document soil and groundwater concentrations in the secondary downgradient direction, and the installation of vapor wells VP-1, VP-2, VP-7, VP-8, and VP-9 at the location of vapor points SV-1, SV-2, SV-7, SV-8, and SV-9, and the installation of soil bore B-6 to collect shallow soil samples. The water well survey report documented a well records search using Department of Water Resources (SWR) and Alameda County Public Works Agency (ACPWA) databases. Thank you for undertaking the work.

Based on the additional information, ACEH has re-evaluated site data to determine if the site can be closed under the State Water Resources Control Board's (SWRCBs) Low-Threat Closure Policy (LTCP). Based on ACEH staff review, have determined that the site now meets the LTCP General Criteria e (Site Conceptual Model), criteria f (Secondary Source Removal), the Media-Specific Criteria for Vapor Intrusion to Indoor Air, and the Media-Specific Criteria for Direct Contact. The site continues to fail to meet the LTCP General Criteria d (Free Product) and the Media-Specific Criteria for Groundwater (please see Geotracker for a copy of the LTCP checklist, and the Technical Comments below).

Based on ACEH staff review of the case file, we request that you address the following technical comments and send us the reports requested below.

# **TECHNICAL COMMENTS**

1. Door to Door Well Survey - The owner of the well at 141 Farrelly Drive (used to define the downgradient extent of the groundwater plume) reports that at least four unknown residential water supply wells are in the local neighborhood and are not documented by the well surveys. Older areas in the San Leandro and San Lorenzo areas are generally known to contain a higher than normal incidence of unregistered, and thus undocumented, privately owned water supply wells. consequence, ACEH requests that a door to door well survey be conducted within a 1,000 foot radius in the down and lateral gradient directions, and a 750 foot radius in the upgradient direction, from the release area. The results of this effort are likely to affect choices and options available to the site to meet the LTCP groundwater criteria. Please tabulate and depict the locations of any wells found and otherwise document the results of the door to door survey by the date identified below.

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2. Groundwater Monitoring – Due to the installation of groundwater monitoring well MW-15, and the discovery of 0.16 feet of FP in the well directly below the former UST pit, please convert groundwater monitoring at the site to quarterly in order to more quickly determine groundwater trends. Please incorporate all near site wells into the quarterly monitoring program (February and June), using wells MW-2, MW-3, MW-5, MW-8, and MW-9, and all wells in the normally planned semi-annual groundwater monitoring interval (March and September). Please submit reports by the dates identified below.

### **TECHNICAL REPORT REQUEST**

Please upload technical reports to the ACEH ftp site (Attention: Mark Detterman), and to the State Water Resources Control Board's Geotracker website, in accordance with the specified file naming convention below, according to the following schedule:

- April 10, 2015 First Quarter 2015 Groundwater Monitoring Report File to be named: RO302 GWM R yyyy-mm-dd
- May 1, 2015 Door to Door Well Survey
   File to be named: RO302\_COND\_WELL\_R\_yyyy-mm-dd
- July 24, 2015 Second Quarter 2015 Groundwater Monitoring Report File to be named: RO302\_GWM\_R\_yyyy-mm-dd
- October 23, 2015 Third Quarter 2014 Semi-Annual Groundwater Monitoring Report File to be named: RO302\_GWM\_R\_yyyy-mm-dd

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.

Online case files are available for review at the following website: <a href="http://www.acgov.org/aceh/index.htm">http://www.acgov.org/aceh/index.htm</a>. If your email address does not appear on the cover page of this notification, ACEH is requesting you provide your email address so that we can correspond with you quickly and efficiently regarding your case.

Should you have any questions, please contact me at (510) 567--6876 or send me an electronic mail message at <a href="mark.detterman@acgov.org">mark.detterman@acgov.org</a>.

Sincerely,

Mark E. Detterman, PG, CEG Senior Hazardous Materials Specialist

Enclosures: Attachment 1 – Responsible Party (ies) Legal Requirements / Obligations

Electronic Report Upload (ftp) Instructions

cc: Trevor Hartwell, Stratus Environmental, Inc, 3330 Cameron Park Drive, Suite 550, Cameron Park, CA 95682; (sent via electronic mail to: <a href="mailto:thartwell@stratusinc.net">thartwell@stratusinc.net</a>)

Dilan Roe (sent via electronic mail to <a href="mailto:dilan.roe@acgov.org">dilan.roe@acgov.org</a>)

Mark Detterman, ACEH, (sent via electronic mail to <a href="mailto:mark.detterman@acgov.org">mark.detterman@acgov.org</a>)

Geotracker, Electronic File

#### Attachment 1

# 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 **SWRCB** visit the 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, 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:** May 15, 2014

ISSUE DATE: July 5, 2005

PREVIOUS REVISIONS: October 31, 2005;

December 16, 2005; March 27, 2009; July 8, 2010,

July 25, 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.
- <u>Do not</u> 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. <u>Documents</u>
  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 deh.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 <a href="ftp://alcoftp1.acgov.org">ftp://alcoftp1.acgov.org</a>
    - (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.
- Send E-mail Notifications to the Environmental Cleanup Oversight Programs
  - a) Send email to deh.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.