ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY





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

June 18, 2009

Matthew McClellan Goodyear Tire & Rubber Company 1144 East Market Street Akron, OH 44316-0001

Meliisa W. Phillips Aimee L. West Trust 1352 A Street Hayward, CA 94541-2927

Subject: Corrective Action Plan Approval for Fuel Leak Case No. RO0000474 and GeoTracker Global ID T0600101801, Merritt Tire Sale, 3430 Castro Valley Boulevard, Castro Valley, CA 94546

Dear Mr. McClellan and Ms. Phillips:

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the abovereferenced site including the recently submitted document entitled, "Corrective Action Work Plan," dated May 14, 2009, which was prepared by Stantec Consulting Corporation for the subject site. Stantec proposes to install up to six direct push borings on ten foot centers along a transect extending down-gradient of the former UST to determine the extent of the proposed excavation, which was selected as the most cost-effective remedial alternative to mitigate the effects of the unauthorized release that had occurred at the site.

The remedial alternative selected presented in the above-mentioned corrective action work plan (CAP) is acceptable. However, public participation is a requirement for the CAP process. Therefore, ACEH will notify potentially affected stakeholders who live or own property in the surrounding area of the proposed remediation described in the "Corrective Action Work Plan" through mailing of a fact sheet (enclosed). Public comments on the proposed remediation will be accepted for a period of thirty days beginning Monday, June 22, 2009 through Wednesday, July 22, 2009. Following the public comment period, the comments received including ACEH's comments described below, must be addressed and incorporated into a Final CAP. Should no comments be received, the "Corrective Action Work Plan" can be implemented without revision provided that the following comments are implemented during the field work.

TECHNICAL COMMENTS

 <u>Confirmation Soil Sampling</u> – Stantec does not propose to collect bottom soil samples because the excavation will be extended into shallow groundwater. ACEH is concerned that if soil samples from the bottom are not collected, it will be difficult to determine whether Mr. McClellan and Ms. Phillips RO0000474 June 18, 2009, Page 2

residual source material has been removed or remains at the site. Therefore, the proposed remediation alternative can be implemented provided that bottom samples are collected in addition to the proposed sidewall samples to delineate the vertical extent of soil impact.

- 2. <u>Cleanup Levels, Cleanup Goals & Water Quality Objectives</u> Stantec proposes "using [San Francisco Bay Regional Water Quality Control Board's] Environmental Screening Levels (ESLs) as soil and water quality goals to guide remedial activities at the site." For clarification, please note that soil cleanup levels should ultimately (within a reasonable timeframe) achieve water quality objectives (cleanup goals) for groundwater in accordance with San Francisco Regional Water Quality Control Board Basin Plan. Please include a discussion that provides justification that the proposed cleanup levels will achieve water quality objectives within a reasonable time in the Final CAP.
- 3. <u>Groundwater Contaminant Plume Monitoring</u> Stantec proposes to install a monitoring well down-gradient of the excavation to monitor post-remediation groundwater conditions and to continue semi-annual groundwater sampling performed during the second and fourth quarters of the year. ACEH concurs with Stantec's proposal for monitoring well installation, however, we recommend that semi-annual groundwater sampling is conducted during the first and third quarters of the year.

NOTIFICATION OF FIELDWORK ACTIVITIES

Please schedule and complete the fieldwork activities by the date specified below and provide ACEH with at least three (3) business days notification prior to conducting the fieldwork.

TECHNICAL REPORT REQUEST

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

- July 22, 2009 End of 30-day Public Participation Period
- July 31, 2009 Final CAP
- October 29, 2009 Excavation & Monitoring Well Installation Report
- **Due within 30 Days of Sampling** Semi-annual Monitoring Report (3rd Quarter 2009)
- **Due within 30 Days of Sampling** Semi-annual Monitoring Report (1st Quarter 2010)

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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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 rgmts.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.

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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.

If you have any questions, please call me at (510) 777-2478 or send me an electronic mail message at paresh.khatri@acgov.org.

Sincerely,

Paresh C. Khatri Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions Public Participation Fact Sheet List of Fact Sheet Recipients

cc: Jack Hardin, Stantec Consulting Corporation, 15575 Los Gatos Boulevard, Building C, Los Gatos, CA 95032
Neil Doran, Stantec Consulting Corporation, 15575 Los Gatos Boulevard, Building C, Los Gatos, CA 95032
Donna Drogos, ACEH
Paresh Khatri, ACEH
GeoTracker
File

Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC)	ISSUE DATE: July 5, 2005
	REVISION DATE: March 27, 2009
	PREVIOUS REVISIONS: December 16, 2005, October 31, 2005
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

- Entire report including cover letter must be submitted to the ftp site as a single portable document format (PDF) with no password protection. (Please do not submit reports as attachments to electronic mail.)
- 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)

Additional Recommendations

• A separate copy of the tables in the document should be submitted by e-mail to your Caseworker in **Excel** format. These are for use by assigned Caseworker only.

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 <u>dehloptoxic@acgov.org</u>
 - Or
 - ii) Send a fax on company letterhead to (510) 337-9335, to the attention of My Le Huynh.
 - 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 https://alcoftp1.acgov.org
 - (i) Note: Netscape and Firefox browsers will not open the FTP site.
 - b) Click on File, then on Login As.
 - 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 <u>dehloptoxic@acgov.org</u> 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.

ALAMEDA COUNTY HEALTH CARE SERVICES



DAVID J. KEARS, Agency Director

AGENCY

FACT SHEET ON ENVIRONMENTAL ASSESSMENT

RYNCK TIRE & BRAKE (FORMER MERRITT TIRE SALES)

3430 Castro Valley Blvd., Castro Valley, CA 94546 Fuel Leak Case No. RO0000474 and GeoTracker Global ID T0600101801

Site Remediation Summary

This fact sheet has been prepared to inform community members and other interested stakeholders regarding the status of a proposed soil and groundwater cleanup at the Merritt Tire Sales located 3430 Castro Valley Boulevard, Castro Valley, California. Goodyear Tire & Rubber Company, the lead responsible party for the leaking underground storage tank case is proposing excavation and groundwater pumping as the remediation method to cleanup the site.

Site Background

The site is located on the north side of Castro Valley Boulevard, just west side of Redwood Road. It is bounded on the north by a bowling alley, on the east by Patio Drive, on the south by commercial properties and on the west by Redwood Road. The site currently operates as Rynck Tire and Brake. Land use immediately surrounding the site is commercial.

Remediation Alternative: Excavation with Groundwater Extraction

Soil excavation followed by groundwater extraction from the open pit is proposed to cleanup the soil and groundwater contamination at the site. Excavation removes the hydrocarbon contaminants from the soil. Groundwater extraction is proposed to cleanup the groundwater entering the excavation pit. The water in the pit will be pumped out and disposed of off-site to reduce the concentration of hydrocarbon contaminants in the groundwater. Clean backfill material would be imported as necessary to restore the site to match the existing grade. This method is effective because it would remove contaminated soil, which would be confirmed by soil and groundwater sampling and analysis. ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

Next Step

Goodyear Tire & Rubber Company is working with Alameda County Environmental Health (ACEH) to implement soil and groundwater cleanup at the site. The proposed alternative is described in a report prepared by Stantec Consulting Corporation on behalf of Goodyear Tire & Rubber Company: "Corrective Action Work Plan," dated May 14, 2009. The public is invited to review and comment on the cleanup action proposed in the Report. The electronic report is available for review on ACEH's website (http://www.acgov.org/aceh/lop/ust.htm) or the State Water Resources Control Board's GeoTracker website (http://www.geotracker.waterboards.ca.gov/). The report and case file are also available for on-line review at ACEH located at 1131 Harbor Bay Parkway in Alameda, California. Please send a fax to 510-337-9335 to request a date and time to review the electronic case file. Please send written comments regarding the corrective action to Paresh Khatri at the address below. All written comments received by July 22, 2009 will be forwarded to the Responsible Party and will be considered and responded to prior to a final determination on the proposed cleanup.

For Additional information, please contact.

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nsulting Corporaton
Gatos Blvd, Bldg. C
CA 95032
3-356-6124
k.Hardin@stantec.com
Gatos Blvd, Bldg. C CA 95032 3-356-6124



Site:

Goodyear Tire & Rubber Company located at: 3430 Castro Valley Blvd. Castro Valley, CA

Remediation proposed: Excavation with groundwater extraction and cleanup

Public Comment Period: June 22 through July 22, 2009 RO0000474 June 18, 2009, Page 1

LIST OF FACT SHEET RECIPIENTS

COBURN RALPH G TRUSTEE ETAL 1371 OAKLAND BLVD #200 WALNUT CREEK, CA 94596

EDEN MANAGEMENTS & PERALTA LAND CO 504 W FIFTH ST CARSON CITY, CA 89703

GREENSTEIN MOREY TR & GREENSTEIN MOREY TR P O BOX 4278 MODESTO, CA 95352

NAHAS R T COMPANY 260 CALIFORNIA ST, 4TH FL SAN FRANCISCO, CA 94111

NAHAS ROBERT T & EVA C TRS 504 W FIFTH ST CARSON CITY, NV 89703

PALO ALTO SALINAS SAVINGS & LOAN ASSOCIATION P.O. BOX 4900 SCOTTSDALE, AZ 85261

RESIDENT 20629 REDWOOD RD CASTRO VALLEY, CA 94546

RESIDENT 20629 REDWOOD RD CASTRO VALLEY, CA 94546

RESIDENT 20634 PATIO DR CASTRO VALLEY, CA 94546

RESIDENT 3410 CASTRO VALLEY BLVD CASTRO VALLEY, CA 94546

RESIDENT 3430 CASTRO VALLEY BLVD CASTRO VALLEY, CA 94546

RESIDENT 3389 VILLAGE DR CASTRO VALLEY, CA 94546

RESIDENT 3396 CASTRO VALLEY BLVD CASTRO VALLEY, CA 94546 RESIDENT 3382 CASTRO VALLEY BLVD CASTRO VALLEY, CA 94546

RESIDENT 20638 PATIO DR CASTRO VALLEY, CA 94546

RESIDENT 3446 CASTRO VALLEY BLVD CASTRO VALLEY, CA 94546

RESIDENT 3385 CASTRO VALLEY BLVD CASTRO VALLEY, CA 94546

RESIDENT 3443 CASTRO VALLEY BLVD CASTRO VALLEY, CA 94546

RESIDENT 3447 CASTRO VALLEY BLVD CASTRO VALLEY, CA 94546

RESIDENT 3461 CASTRO VALLEY BLVD CASTRO VALLEY, CA 94546

RUDY J A TRUST 3863 MABEL AVE CASTRO VALLEY, CA 94546

SAFEWAY HOLDINGS INC 1371 OAKLAND BLVD #200 WALNUT CREEK, CA 94596

SCHWENG CHARLES & PATRICIA TRS 4355 MORELAND DR CASTRO VALLEY, CA 94546

VANDERWALL MARIAN E TR 2450 ALMADEN ST TULARE, CA 93274

WEST AIMEE L TR ETAL 1352 A ST HAYWARD, CA 94541