

From: Soo, Kit, Env. Health
To: dmiller@signaturedevelopment.com; sremcho@stregisproperties.com
Cc: andrea.wing@shell.com"; Jeff.Bullen@shell.com; "Heikkila, Sara"; kflory@pesenv.com; Roe, Dilan, Env. Health
Subject: RO0343 - Shell, 461 8th Street, Oakland, CA - August 26, 2016 Conference Call Summary and Action Items
Date: Monday, August 29, 2016 5:10:00 PM

Dear Responsible Parties,

Thank you for joining us during the conference call on August 26, 2016. The purpose of the meeting was to discuss the status of the ongoing site redevelopment and groundwater monitoring activities, and to ensure that the (1) the site is redeveloped in accordance with the protectiveness assumptions and conclusions regarding the potential for vapor intrusion to indoor air based on known soil, soil vapor and groundwater conditions presented in the *Limited Human Health Risk Assessment* (HHRA), dated February 27, 2015, prepared by Conestoga-Rovers & Associates, (2) compliance with the protocols and reporting requirements established in the *Soil Management Plan* (SMP), dated August 14, 2015, prepared by PES Environmental, Inc., and (3) groundwater monitoring wells are installed in accordance with the *Subsurface Investigation Work Plan* (Work Plan), dated August 31, 2016 prepared by GHD Services Inc.

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Participants included Dave Miller and Sam Remcho from Signature Development Group; Jeff Bullen and Andrea Wing from Shell; Sara Heikkila from AECOM; Kyle Flory from and PES Environmental; and Dilan Roe and Kit Soo from Alameda County Department of Environmental Health (ACDEH). A summary of the status of site redevelopment and monitoring well installation activities as conveyed during the call and documentation requested by ACDEH is provided below.

1. Site Redevelopment Activities

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- Dave Miller (Signature Development Group) indicated that excavation activities associated with the parking structures (car stackers) are complete and the slab has been poured. Continued construction activities such as the forming of walls and remaining construction related activities are ongoing.
 - Mr. Miller indicated that site activities were performed in accordance with the SMP. Kyle Flory with PES reported that the SMP was prepared to represent general site-wide guidelines that should be followed in the event that contaminated soil and/or groundwater is encountered during redevelopment activities. Mr. Flory indicated that during excavation of the underground parking structure PES was notified by the contractor when impacted soil (indicated by soil discoloration and odor) was encountered at approximately 14 feet below ground surface (bgs). According to Mr. Flory, when PES showed up at the site on the same day, the hole had already been partially backfilled with engineered fill. PES performed air sampling around the perimeter of the site and in the vicinity of the backfilled hole using a photoionization (PID) meter and no detections registered on the PID. Based on PES's observations and review of available soil, soil gas and groundwater data for the area in the vicinity of area where impacted soil was encountered, PES determined that no further action was deemed warranted.

- Mr. Miller indicated the proposed elevator at the site is not expected to go deeper than the current grade of the slab associated with the underground parking structure (14 feet bgs).

2. Groundwater Monitoring Well Installation

- Sara Heikkilä (AECOM) is working with the site superintendent on the completion of the two proposed onsite groundwater monitoring wells which is expected to be completed in January 2017. The conductor casing for these wells have already been constructed. Groundwater monitoring is to be continued for the site following planned redevelopment.

Technical Reports

As discussed during the teleconference call, please prepare the following Technical Reports to document the site redevelopment activities and groundwater monitoring well installation.

1. **Record Report of Construction.** Record Report of Construction documenting compliance of the site redevelopment activities with the HHRA and SMP. The report must include a statement that the site contamination and the As-Built conditions of the building foundation are consistent with the HHRA and SMP, and must provide documentation of the following items:

- - Contaminated soil encountered during excavation activities, where it was encountered, how it was dealt with, how it was evaluated, and results of confirmation samples
 - Waste manifests for soil and groundwater (if applicable) disposal
 - Documentation of clean fill brought to the site (if applicable)
 - Dewatering activities (if applicable)
 - Deviation(s) from the HHRA and SMP and provide justifications as to why the deviation(s) exist
 - A copy of Final Building Permit Plans approved by the City of Oakland including representative plan sheets, elevations, cross sections and details (i.e., title sheet, site plan, landscaping, floor plans of all stories, foundations, elevator pits, subgrade parking structure, etc.)

2. **Well Installation Report.** Well Installation Report for the proposed two onsite groundwater monitoring wells located within the footprint of the new building.

Submittal Compliance Dates

Please upload the documentation to the ACDEH ftp site and to the State Water Resources Control Board's GeoTracker website according to the following schedule and naming convention:

- - **October 28, 2016** - Record Report of Construction
File to be named: RO343_AS_BUILT_R_yyyy-mm-dd

- **One month after well installation** – Well Installation Report
File to be named: RO343_SWI_R_YYYY-MM-DD

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If you have any questions, please let me know.

Thanks,

Kit Soo, PG

Senior Hazardous Materials Specialist

Alameda County Department of Environmental Health (ACDEH)

1131 Harbor Bay Pkwy

Alameda, CA 94502

Direct - 510-567-6791

kit.soo@acgov.org