



December 23, 2010

Project 11037.001

Mr. Denis Brown
Shell Oil Products US
20945 S. Wilmington Ave.
Carson, CA 90810-1039

Subject: Remedial Action Plan and Well Survey Work Plan
Former Shell Service Station
2301-2307 Lincoln Ave.
Alameda, CA

Dear Mr. Brown:

AMEC Geomatrix, Inc., (AMEC) reviewed Shell Oil Products US' (Shell's) Remedial Action Plan and Well Survey Work Plan for the former Shell Service Station at 2301-2307 Lincoln Ave., Alameda, California. On behalf of the property owner, Mr. Allan Sebanc, AMEC requests that Shell conduct the following additional sampling during implementation of the proposed excavation.

1. Shell proposes excavation of a 13 ft by 13 ft area within the former underground storage tank (UST) area. The former UST area dimensions were approximately 40 ft by 25 ft. To date, no soil vapor data has been collected from the southwestern end of the former UST area. To confirm that Shell's proposed excavation will address the extent of the soil vapor impacts, we request that a soil vapor sample be collected within the former UST area, to the southwest of Shell's proposed 13 ft by 13 ft excavation area.
2. Shell states that it will not collect excavation bottom samples if water is encountered in the excavation. Impacted soil extends beneath the water table, so it is likely that groundwater will enter the excavation. We request that Shell collect soil samples from the excavation bottom regardless of the presence or absence of groundwater, to confirm removal of contaminated soil.
3. Shell plans to collect soil samples above the water table from the excavation sidewalls. We request that confirmation soil samples be collected at or immediately above the water table (approximately 8 to 10 ft bgs) because historical soil sample results suggest that this depth-interval is the most likely to be impacted.



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If you have any questions, please contact us at (510) 663-4100.

Sincerely,

AMEC Geomatrix, Inc.

A handwritten signature in black ink, appearing to read "Robert W. Schultz". The signature is fluid and cursive, with a large, stylized flourish at the end.

Robert W. Schultz, CHG
Senior Geologist

RWS/jh
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Cc: Mr. Peter Schaefer, Connestoga-Rovers & Associates, 5900 Hollis Street, Ste. A,
Emeryville, CA 94608
Mr. Allan Sebanc, 2805 Ralston Ave., Hillsborough, CA 94010
Mr. Jerry Wickham, Alameda County Environmental Health, 1131 Harbor Bay Parkway,
Ste. 250, Alameda, CA 94502