



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105-3901**

December 04, 2017
AMCO Superfund Site - Cleanup Action Weekly Status Report

Accomplished: Week of November 27 – December 01, 2017

- OTIE's subcontractor Mc2 continued routine site operations, including management of storm water from recent precipitation.
- OTIE performed routine daily inspection of the wellfield and identified the following issues on November 28:
 - Minimal amount of steam breaking out near the northwest corner of the former office building; because the PID reading for the steam registered 0.0 and the odor was minimal, OTIE did not recommend any immediate response.
 - The steaming noted the previous week on the northeast corner of the former office building had stopped owing to Mc2's patching efforts.
- OTIE continued ongoing monitoring of warehouse false floor treatment system influent (0.1 ppm, all measurements) and effluent concentrations (0.0 ppm, all measurements) using PID; these concentrations are below risk-based indoor air levels established by USEPA.
- OTIE continued routine field measurements and collected a monthly indoor air sample from the northernmost space within the warehouse; analytical results are pending.
- OTIE continued to work with Mc2 to sting LNAPL from selected wells; we estimate approximately 1-5 gallons were recovered from extraction wells X-29 and X-32.
- OTIE rearranged waste materials on site and prepared them for removal from the site on Thursday, November 30.
- OTIE performed routine depth to water and vacuum measurements from site piezometers.
- In coordination with EPA, OTIE continued to work with Mc2 to optimize system operation, with particular focus on the area underneath and adjacent to the warehouse building.

Planned: Week of November December 04 – December 08, 2017

- OTIE's subcontractor Mc2 will continue routine site operations.
- OTIE and its subcontractor Mc2 will electrode optimization efforts to maximize VOCs and petroleum hydrocarbons recovery.
- OTIE will continue collection of weekly influent and effluent samples from the primary and false floor treatment systems.
- OTIE will continue ongoing ambient and indoor air monitoring and hydraulic/pneumatic influence associated with treatment system.

Total contaminants removed to date: 33,578 pounds (through December 04, 2017).

