



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

December 12, 2017
AMCO Superfund Site - Cleanup Action Weekly Status Report

Accomplished: Week of December 04 – December 08, 2017

- OTIE's subcontractor Mc2 continued routine site operations.
- OTIE performed routine daily inspection of the wellfield and did not identify any issues requiring action. Minor issues noted by OTIE included:
 - Minimal steam release near the northwest corner of the former office building on Tuesday, December 05. PID evaluation did not detect any VOCs in the steam.
 - Minimal amount of steam breaking out from the surface near electrodes E-11 (northern portion of the site) and E-48 (adjacent to the warehouse in the south-central portion of the site) on Friday, December 08. PID evaluation did not detect any VOCs in the steam.
- 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 collection of weekly samples; analytical results are pending.
- OTIE continued general site upkeep, including maintenance and repair of the bamboo planters to stabilize growth patterns.
- 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 11 – December 15, 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.
- Based upon ongoing evaluation of system operating efficiency, OTIE will implement planned shutdown on Friday, December 15, and will prepare to implement demobilization activities.
- Based upon equipment needs associated with a different project, OTIE's subcontractor Mc2 will initiate demobilization of select equipment from the site. OTIE and EPA will communicate details with residents and other potentially impacted parties in advance.

Total contaminants removed to date: 33,932 pounds (through December 08, 2017).