

SEP 1 1 2013

WA State Department of Ecology (SWRO)

September 10, 2012

Mr. Eugene Radcliff, L.G. Washington Department of Ecology Toxics Cleanup Program, SWRO P.O. Box 47775 Olympia, Washington 98504-7775

Subject:

76 Products Facility No. 351386

1300 West 12th Street Vancouver, Washington WDOE Facility No. 47231541 VCP Project No. SW1227

RE:

Response to Ecology VCP Status Request

Dear Mr. Radcliff:

On behalf of Chevron Environmental Management Company, for itself and as Attorney-in-Fact for Union Oil Company of California (hereinafter EMC); SAIC Energy, Environment & Infrastructure, LLC (SAIC) prepared this response to the Department of Ecology (Ecology) letter dated August 1, 2013, and subsequent telephone conversation conducted on September 9, 2013. SAIC is submitting this letter to provide a basis to continue enrollment in the Voluntary Cleanup Program (VCP).

Based on a review of available site assessment information, the main constituent of concern at the site is tetrachloroethene (PCE). Available reports did not identify any probable onsite source or activity that would contribute to subsurface PCE concentrations.

A site visit and reconnaissance of surrounding properties identified a jobbing foundry located immediately upgradient of the site as a potential source of PCE. The foundry produces iron and steel castings; and also provides in-house heat-treating, machining, and painting/plating capabilities. In addition, Cadet Manufacturing and Swan Manufacturing were identified on Ecology's website as potential upgradient sources of trichloroethylene (TCE) and PCE with a TCE plume that extends approximately 0.44 mile from the site.

SAIC proposes to complete a thorough review of available information (Phase I type record search) to identify other potential offsite PCE sources in the vicinity of the project site. Because sanitary and storm sewers are well known to distribute chlorinated-VOCs in the subsurface from their original source, this review will include location of potential subsurface pathways (sewers, utility conduits and associated trenches). Work will be

completed during the first quarter of 2014 and a report summarizing the results of the evaluation is anticipated to be submitted in April 2014.

As we discussed, the intent of the proposed work is to remove PCE as a constituent of concern associated with the site.

If you have any additional questions or comments, please contact me at (208) 429-3772 or via email at ronald.santos@saic.com.

Sincerely,

SAIC Energy, Environment & Infrastructure, LLC

Ron Santos, PE

Senior Project Engineer

cc:

Mr. J. Mark Inglis – EMC

Emerald Services, Inc., Property Owner

Project File