

November 17, 2016

Washington State Department of Ecology
3190 160th Avenue SE
Bellevue, Washington 98008-5452

Attention: Ching-Pi Wang

Subject: October 2016 Monthly Progress Report
Gas Works Park Site RI/FS
Seattle, Washington
File No. 0186-846-01

This is the October 2016 progress report for the Gas Works Park Site (GWPS) Remedial Investigation/Feasibility Study (RI/FS) and related work. Work is being performed pursuant to the requirements of the March 18, 2005, Agreed Order No. DE 2008 (AO DE 2008) between Puget Sound Energy (PSE), the City of Seattle (City), and the Washington State Department of Ecology (Ecology) for the GWPS. On March 15, 2013, Ecology approved modification of AO DE 2008 which expanded the area of investigation to include upland areas to ensure the upland to sediment pathway is adequately characterized. This report is organized according to the requirements listed in the AO.

A Settlement, Release and Cost Allocation Agreement between the City and PSE became effective November 1, 2012. The Agreement identifies PSE as the sole party responsible for directing the remaining investigation and cleanup of the entire GWPS. In accordance with the Agreement, monthly progress reports for the entire GWPS prepared under the AO are being prepared by PSE.

LIST OF ACTIVITIES

The following work for the GWPS was performed in October:

- Continued treatability testing to evaluate the feasibility of treating arsenic-impacted groundwater in-situ.
- Supplemental Play Area Investigation:
 - Conducted hydraulic testing using a hydraulic profiling tool (HPT) on October 7, 2016.
 - Conducted soil and groundwater sampling from October 17 through 19, 2016, using a sonic rig.
- Designed Play Area treatment infrastructure.



- PSE and City of Seattle representatives attended a meeting with Ecology representatives on October 26, 2016, to discuss Ecology's preliminary comments on the Agency Review Draft RI/FS report.

AGREED ORDER MODIFICATIONS/CLARIFICATIONS

There were no modifications to the AO DE 2008 in October.

SCHEDULE DEVIATIONS

There were no schedule deviations in October.

SUMMARY OF DATA RECEIVED

Preliminary laboratory results for the Play Area Investigation were received in October. No validated results from sampling were received for the GWPS in October.

Please contact Dan Baker at 206.239.3232 if you have any questions.

Sincerely,
GeoEngineers, Inc.



Sandy Smith
Project Manager

One copy submitted electronically

cc:	Lorna Luebbe (1)	John Rork (1)	David Graves (1)	Pete Rude (1)	Dan Baker (1)
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