

To: Ching-Pi Wang
 State of Washington, Dept. of Ecology
 Toxics Cleanup Program, NW Regional Office
 3190 - 160th Avenue SE
 Bellevue, Washington 98008

Date: September 6, 2017

File: 0186-846-01

Regarding: Remediation Action by PSE and City of Seattle, Gas Works Park

We are sending: Attached Under Separate Cover

Copies	Date	Description
1	8/24/17	Third Amendment to Agreed Order No. DE 2008

These are transmitted as checked below:

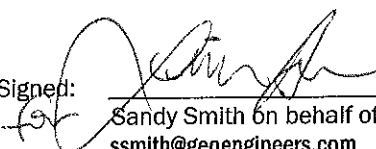
- For Your Use As Requested Returned
 For Review and Comment Other (see remarks)

We are sending via:

- US Mail Overnight Courier

Remarks:

Copy To:

Signed: 
 for Sandy Smith on behalf of Jan Millard
 ssmith@geoengineers.com



Puget Sound Energy, Inc.
P.O. Box 97034
Bellevue, WA 98009-9734

RECEIVED
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August 24, 2017

MAILED VIA U.S. MAIL

Ching-Pi Wang
State of Washington, Dept. of Ecology
Toxics Cleanup Program, NW Regional Office
3190 – 160th Avenue SE
Bellevue, WA 98008

**RE: Remediation Action by PSE and City of Seattle
Gas Works Park**

Dear Ching-Pi:

Enclosed is the Third Amendment to Agreed Order No. DE-2008. This document was signed today by Steve Secrist for Puget Sound Energy, Inc.

Once Mr. Warren has signed the Amendment, please forward to us a completely executed copy. Thank you for your assistance.

Very truly yours,

A handwritten signature in black ink that reads 'Jan Millard'. The signature is written in a cursive, flowing style.

Jan Millard
Executive Assistant to Steve Secrist
425-462-3268 or jan.millard@pse.com

**STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY**

In the Matter of Remedial Action by:

Puget Sound Energy

City of Seattle

RE: Gas Works Park

**THIRD AMENDMENT
TO AGREED ORDER**

No. DE 2008

TO:

Puget Sound Energy
Environmental Program Services
ATTN: Lorna Luebbe, Director
P.O. Box 97034, PSE-12
Bellevue, WA 98009

City of Seattle
Seattle Public Utilities
ATTN: Mami Hara, General Manager/CEO
P.O. Box 34018
Seattle, WA 98124

I. INTRODUCTION

Agreed Order DE 2008 (Order) was entered into by the State of Washington, Department of Ecology (Ecology); Puget Sound Energy (PSE); and the City of Seattle, represented by Seattle Public Utilities (City), on March 18, 2005, to conduct a Remedial Investigation and Feasibility Study (RI/FS) per WAC 173-340-350 to address sediment contamination at the Gas Works Park site (Site). The First Amendment to the Order was entered into by Ecology, PSE, and the City on March 15, 2013, to expand the area of investigation for the RI/FS and to conduct a supplemental investigation to evaluate the upland-to-sediment pathway. The Second Amendment to the Order was entered into by Ecology, PSE, and the City on April 26, 2017, to authorize the performance of an interim action to install groundwater monitoring wells and infrastructure for a groundwater treatment system beneath the Play Area within Gas Works Park.

Ecology, PSE, and the City hereby stipulate to amend the Order pursuant to Section IV.8.C. By this Third Amendment to the Order, Ecology authorizes the implementation of an interim action to operate and monitor the performance of the in-situ groundwater treatment system beneath the Play Area. This amendment also provides for the incorporation of the *Play Area Groundwater Treatment Interim Action Work Plan* submitted by GeoEngineers on August 1, 2017, to serve as an interim action work plan, attached hereto as Exhibit E. Ecology believes the actions required by this amendment are in the public interest.

This Third Amendment does not attempt to recite all of the provisions of the Order. Provisions of the Order not specifically changed in this amendment remain in full force and effect.

II. JURISDICTION

This Third Amendment is issued pursuant to the authority of the Model Toxics Control Act (MTCA), RCW 70.105D.050(1).

III. AMENDMENTS

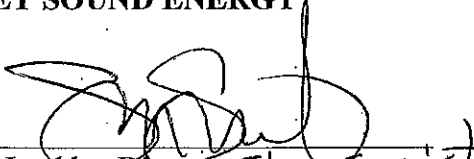
Section IV (Work to be Performed) of the Order is hereby amended to add a new subsection 8.D:

D. In the spring of 2017, the City and PSE installed infrastructure for a groundwater treatment system beneath the Play Area in conjunction with the City's 2017 Play Area renovation project. See Exhibit D (Interim Action Work Plan for infrastructure installation). Operation of the in-situ groundwater treatment system is warranted at this time to reduce dissolved phase arsenic concentrations in groundwater at the Play Area through treatment. Ecology has determined that an interim action is warranted under WAC 173-340-430.

The Order is hereby amended to add a new Exhibit E (Second Interim Action Work Plan), attached hereto.

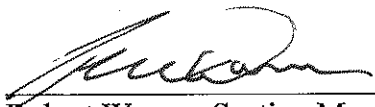
Effective date of this Amendment: OCTOBER 16, 2017

PUGET SOUND ENERGY



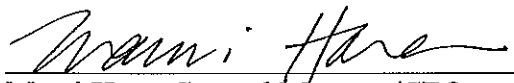
Lorna Luebke, Director ~~Stun~~ *secretist*
Environmental Program Services
P.O. Box 97034, PSE-12
Bellevue, WA 98009-9734

**STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY**



Robert Warren, Section Manager
Toxics Cleanup Program, NW Regional Office
3190 160th Ave. SE
Bellevue, WA 98008

CITY OF SEATTLE



Mami Hara, General Manager/CEO
Seattle Public Utilities
P.O. Box 34018
Seattle, WA 98124-4018

EXHIBIT E

Interim Action Work Plan to Operate and Monitor Groundwater Treatment System