

June 15, 2020

Hunter Young  
Project Coordinator  
U.S. Environmental Protection Agency, Region 10  
1200 Sixth Avenue, M/S ECL-111  
Seattle, Washington 98101

Re: May 2020 Monthly Progress Report  
Administrative Settlement Agreement and Order on Consent for Removal Action  
EPA Region 10 Docket No. CERCLA 10-2009-0255  
Gasco Sediments Site within the Portland Harbor Superfund Site

Dear Mr. Young,

This monthly progress report provides information required by Section VIII, Paragraph 26, of the Administrative Settlement Agreement and Order on Consent for Removal Action (Order) for actions taken in May 2020 at the Gasco Sediments Site within the Portland Harbor Superfund Site.

## 1. Actions Taken in This Month and Problems Encountered

The following actions and correspondences occurred in this month:

- May 1 through 22 – Anchor QEA performed the pre-design investigation field activities in accordance with the Gasco Sediments Site *Revised Pre-Remedial Design Data Gaps Work Plan* (Work Plan) and associated EPA-approved field change request forms.
- May 1 through 31 – Anchor QEA continued development of the *Sufficiency Assessment*.
- May 8 – Anchor QEA submitted Field Change Request Form No. 13, and EPA provided approval.
- May 11 – Anchor QEA submitted Field Change Request Form No. 14.
- May 12 – EPA approved Field Change Request Form No. 14.
- May 15 – Anchor QEA submitted the April Gasco Sediments Site monthly progress report and Field Change Request Form No. 15. EPA provided approval of Field Change Request Form No. 15.
- May 20 – Anchor QEA submitted Field Change Request Form No. 16, and EPA provided approval.

## 2. Results of Sampling, Tests, and Other Data Received

The results of the monthly visual monitoring of the shoreline area in the direct vicinity of the pilot cap are provided as Attachment A. Some preliminary data were received that were collected as part of the Work Plan.

### 3. Schedule of Activities for the Next Month

Anchor QEA anticipates the following activities to occur in the next month:

- Submit the June Gasco Sediments Site monthly progress report.
- Complete monthly visual monitoring of the shoreline area in the direct vicinity of the pilot cap area.
- Continue analytical laboratory coordination and data validation, and initiate evaluation of the Work Plan sampling results.
- Submit the *Sufficiency Assessment*.

### 4. Anticipated Problems and Proposed Resolutions

No problems or unforeseen conditions were encountered.

Please contact the undersigned if you have any questions or require additional information.

Sincerely,



Ryan Barth, PE  
Project Manager

cc:

Bob Wyatt, NW Natural  
Patty Dost, Pearl Legal Group PC  
Myron Burr, Siltronic Corporation  
David Rabbino, Jordan Ramis PC  
Mike Murray, Maul Foster & Alongi, Inc.  
Lance Peterson, CDM Smith  
Sarah Greenfield, DEQ  
Dana Bayuk, DEQ  
Dan Hafley, DEQ

### Attachment

Attachment A Monthly Visual Monitoring Report for Pilot Cap Vicinity

# Visual Observations Log Form

May 21, 2020

**Project:** NW Natural – Gasco

**Project Number:** 000029-02.64, Task 4

**Location:** NW Natural “Gasco” Site

**Monitoring Period:** Monthly (Year 14)—May 2020

**Observations Started:** May 21, 2020 @ 07:00

**Observations Concluded:** May 21, 2020 @ 08:00

**Photographs Taken:** Yes:  No:

**Recorded by:** Douglas Laffoon

## Weather Conditions

Mostly cloudy, 52°F, light wind from the west

## Wave Action Observations

Very light wave action (0.1–0.2 foot in height)

## Tidal Conditions

Willamette River level on 5/21/2020 ranged in elevation from 12.19 to 13.05 feet. The Willamette River level during the photos in this report is approximately 13.00 feet measured at 07:45 (River Level Elevation Datum: Morrison Gage Height).

## Observations of Erosion/Deposition

No erosion was evident along the shoreline. Some minor woody debris was noted along the shoreline.

## Observations of Long-term Controls (i.e., oil booms, organo-clay mat, etc.)

During the observation, the PacTerm containment boom was in place from dock to the upriver dolphin. The three buoys identifying the cap area to mariners were in place as installed. The positions of the PacTerm oil boom and warning buoys are shown in Photo 1.

Exposed organoclay mat material segments were not visible due to high river level elevations (Photo 2).

## Other Comments

No sheen was observed. Photo 3 shows the water surface and shoreline immediately downriver of the sediment cap.

**Photos**

**Photo 1**  
**PacTerm Oil Boom Placement from Dock to Dolphin with Three Mariner Warning Buoys at Pilot Cap Area (5/21/2020)**



**Photo 2**  
**Mat Material Not Visible Due to High River Water Elevation (5/21/2020)**



**Photo 3**  
**Conditions Immediately Downriver of Cap Area (5/21/2020)**

