

Quarterly Progress Report

April 20, 2019

To: Garin Schrieve, Washington State Department of Ecology
From: Nicole LaFranchise and Kendra Skellenger, PE, Anchor QEA, LLC
cc: Kristin Gaines, Millennium Bulk Terminals Longview, LLC, and
Michele Maidman, Northwest Alloys, Inc.

Re: Former Reynolds Metals Remediation – Quarterly Progress Report, 2019 Q1

Per Section XI of the Consent Decree (CD) issued by the State of Washington Cowlitz County Superior Court on December 14, 2018, Anchor QEA, LLC, is providing the following quarterly progress report on behalf of Millennium Bulk Terminals – Longview, LLC, and Northwest Alloys, Inc. This quarterly progress report describes the actions taken during the previous quarter to implement the requirements of the CD.

A. List of on-site activities that have taken place during the quarter

- The draft Pre-Design Investigation (PDI) Work Plan was submitted to Ecology on January 13, 2019. The draft PDI Work Plan includes the PDI Sampling and Analysis Plan (SAP), PDI Quality Assurance Project Plan (QAPP), and PDI Health and Safety Plan (HASP). Washington State Department of Ecology (Ecology) comments on the draft PDI Work Plan were received on February 7, 2019, and a comment response matrix was provided to Ecology on February 21, 2019. A meeting to discuss Ecology's comments on the draft PDI Work Plan was held on February 26, 2019, with Ecology; Millennium Bulk Terminals – Longview, LLC; Northwest Alloys, Inc.; and Anchor QEA. The PDI Work Plan incorporating Ecology's comments was submitted to Ecology on March 8, 2019.
- A Drilling Program Plan (DPP) and Levee Encroachment Permit Application were submitted to the Consolidated Diking Improvement District No. 1 (CDID #1) on February 21, 2019. These application materials described PDI data collection proposed within the Columbia River levee right-of-way. The CDID #1 had no objections to the PDI and DPP and forwarded the application materials to the U.S. Army Corp of Engineers (USACE) for Section 408 Review that same day. PDI field activities cannot be implemented until USACE approves the DPP and issues a final Section 408 decision.
- Ecology approved the PDI Work Plan and the associated PDI SAP and PDI QAPP on March 15, 2019, and included a note requesting that Ecology be kept apprised of the progress toward obtaining the necessary permits to conduct the pre-design activities. The PDI work cannot start until USACE provides authorization for work in the levee right-of-way.

B. Detailed description of any deviations from required tasks not otherwise documented in project plans or amendment requests

None.

C. Description of all deviations from the Scope of Work and Schedule (Exhibit C) during the current quarter and any planned deviations in the upcoming quarter

No deviations occurred during the reporting quarter, and no deviations are planned for the upcoming quarter.

D. For any deviations in schedule, a plan for recovering lost time and maintaining compliance with the schedule

Currently there are no deviations in the schedule. Millennium Bulk Terminals – Longview and Alcoa Corporation are awaiting USACE authorization for PDI in the levee right-of-way, at which time Ecology will be notified.

E. Summary of all environmental data received by Owner and Operator during the past quarter

No environmental data related to the CD were received by the Owner and Operator during the past quarter.

F. (At Ecology's request) All raw data, including laboratory analyses and an identification of the source of the sample

No data were requested.

G. List of deliverables for the upcoming quarter, if different from the schedule

There are no changes to the CD Scope of Work schedule.

H. References

There are no applicable references.