

Quarterly Progress Report

October 20, 2020

To: Garin Schrieve, PE, 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, 2020 Q3

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 (MBT-Longview), and Northwest Alloys, Inc. This quarterly progress report describes the actions taken during the previous quarter (between July 1 and September 30, 2020) to implement the requirements of the CD.

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

- The third quarter 2020 groundwater sampling occurred July 1 and 2, 2020.
- The *Draft Engineering Design Report* (Draft EDR) was submitted to the Washington State Department of Ecology (Ecology) on August 11, 2020. As discussed during the June 16, 2020, Former Reynolds Metals Company (RMC) Ecology Update Meeting No. 3, the contents of the Draft EDR were adjusted due to delay in receiving geotechnical data, specifically the Site Unit (SU) 6 and SU7 consolidation areas were at 30% rather than 60%.
- The Former RMC Longview Ecology Update Meeting No. 4 conference call with Ecology, MBT-Longview, Northwest Alloys, and Anchor QEA was held on August 28, 2020. Discussion was mainly around Ecology's preliminary verbal comments/questions on the Draft EDR, including selection and modeling of permeable reactive barrier (PRB) media and reactive backfill and extent of waste excavation with respect to groundwater elevation. Other discussions included Ecology's review schedule and timing of Dam Safety and Yakima Nation's reviews.
- The Former RMC Longview Ecology Update Meeting No. 5 conference call was held on September 30, 2020. Discussion included revisiting some of Ecology's August 28, 2020, EDR comments, 33 U.S.C § 404 and 408 permitting, and schedule for official Draft EDR comments and submittal of the Revised EDR.

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

None.

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

None.

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

Data were also received for the third quarter interim groundwater monitoring program. Those data will be reported in the *2020 Annual Groundwater Monitoring Report*. Geotechnical data from the pre-design investigation continue to be received and will be included in the Revised EDR.

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.