

Quarterly Progress Report

July 20, 2021

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

Re: Former Reynolds Metals Remediation – Quarterly Progress Report, 2021 Q2

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 Northwest Alloys, Inc. (NWA). This quarterly progress report describes the actions taken during the previous quarter (April 1 to June 30, 2021) to implement the requirements of the CD.

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

- The second quarter 2021 groundwater sampling occurred April 7 and 8, 2021.
- The Former Reynolds Metals Company (RMC) Longview Washington State Department of Ecology (Ecology) Update Meeting No. 7 conference call with Ecology, NWA, and Anchor QEA was held on June 10, 2021. Discussion included a presentation of the stormwater design and settlement of consolidated waste in the landfills. An overview on the progress of the permeable reactive barrier (PRB) and reactive backfill designs was also provided. Submittal of the *Sampling Location Study Work Plan* was discussed.
- The Former RMC Longview Ecology Update Meeting No. 8 conference call was held on June 25, 2021. Discussion included technical progress presentation of additional studies and evaluations completed during the past several months to inform and update the PRB and reactive backfill designs.
- The presentation content shared during the Former RMC Longview Ecology Update Meeting Nos. 7 and 8 is incorporated into the *Revised Engineering Design Report* (Revised EDR), planned for submittal on July 30, 2021.
- The revised *Sampling Location Study Work Plan*, along with a response to comment matrix, was submitted to Ecology on June 29, 2021.

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

On February 5, 2021, NWA requested a 6-month extension for submittal of the Revised EDR. Ecology approved the extension request on February 24, 2021. The approval extended the Revised EDR submittal date to July 31, 2021. NWA is on track to submit the Revised EDR on July 30, 2021.

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

NWA is on track to submit the Revised EDR on July 30, 2021.

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

Data were received for the second quarter interim groundwater monitoring program. Those data will be reported in the *2021 Annual Groundwater Monitoring Report*.

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.