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Approval letter for: Draft Final Butte Reduction Works (BRW) Smelter Area Mine Waste Remediation and Contaminated Groundwater Hydraulic Control Site Organic Pollutant Surface Water Sampling Quality Assurance Project Plan (QAPP) (dated March 31, 2023)

Nikia Greene

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8, MONTANA OFFICE

FEDERAL BUILDING, 10 West 15TH Street, Suite 3200 Helena, MT 59626-0096 Phone 866-457-2690 www.epa.gov/region8

Ref: 8MO

April 13, 2023

Mr. Josh Bryson Liability Manager Atlantic Richfield Company 317 Anaconda Road Butte, Montana 59701

Re: Approval letter for: Draft Final Butte Reduction Works (BRW) Smelter Area Mine Waste Remediation and Contaminated Groundwater Hydraulic Control Site Organic Pollutant Surface Water Sampling Quality Assurance Project Plan (QAPP) (dated March 31, 2023)

Dear Josh:

The U. S. Environmental Protection Agency (EPA), in consultation with the Montana Department of Environmental Quality (DEQ), is approving the *Draft Final Butte Reduction Works (BRW) Smelter Area Mine Waste Remediation and Contaminated Groundwater Hydraulic Control Site Organic Pollutant Surface Water Sampling Quality Assurance Project Plan (QAPP) (dated March 31, 2023)* with the following comments.

- If the content or the technical approach provided in the plans have changed or requires revisions, please submit the revised plan to EPA and DEQ. Changes that require a revision to a QAPP include changes made to the sampling strategy, sample quantities and analysis, and piezometer and monitoring stations. Any sampling/field activity that requires such a change to a QAPP must be approved prior to conducting the activity.
- Please attach the EPA and DEQ approval page and EPA crosswalk to the QAPP and distribute as final.

If you have any questions or concerns, please call me at (406) 457-5019.

Sincerely,

Nikia Greene Remedial Project Manager

Attachment: EPA Crosswalk (electronic version) and EPA and DEQ signature page (electronic version)

cc: (email only)

Butte File

Daryl Reed; DEQ Will George; DEQ

Jon Morgan; DEQ counsel Carolina Balliew; DEQ Harley Harris; NRDP Katherine Hausrath; NRDP

Jim Ford; NRDP
Pat Cunneen; NRDP
John Gallagher; BSBC
Sean Peterson; BSBC
Eileen Joyce; BSBC

Eric Hassler; BSBC Brandon Warner; BSBC Chad Anderson; BSBC Karen Maloughney; BSE

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Julia Crain; BSBC Abby Peltomaa; BSBC Jeremy Grotbo; BSBC John DeJong; UP

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Josh Bryson; AR Chris Greco; AR Mike Mcanulty; AR Dave Griffis; AR

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