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Approval letter for the Butte Priority Soils Operable Unit (BPSOU) 2023 Draft Final Residential Metals Abatement Program (RMAP), Quality Assurance Project Plan (QAPP), Non-Residential Parcels (dated June 7, 2023)

Nikia Greene

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## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 8, MONTANA OFFICE

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

Ref: 8MO

June 19, 2023

Mr. Mike Mc Anulty Liability Manager Atlantic Richfield Company 317 Anaconda Road Butte, Montana 59701

Re: Approval letter for the Butte Priority Soils Operable Unit (BPSOU) 2023 Draft Final Residential Metals Abatement Program (RMAP), Quality Assurance Project Plan (QAPP), Non-Residential Parcels (dated June 7, 2023)

## Dear Mike:

The U. S. Environmental Protection Agency (EPA), in consultation with the Montana Department of Environmental Quality (DEQ), is approving the 2023 Draft Final Residential Metals Abatement Program (RMAP), Quality Assurance Project Plan (QAPP), Non-Residential Parcels (dated June 7, 2023), with the following comments. Please address these comments then distribute the final version of the QAPP.

- Please ensure that all data packages received from the laboratory support a full Stage 2B and Stage 4 validation as identified in the Guidance for Labeling Externally Validated Laboratory Analytical Data for Superfund Use (OSWER No. 9200.1-85, EPA 540-R-08-005, January 2009).
- The text is correct, but please address the inconsistent formatting in Section 5.3.
- If the content or the technical approach provided in the plan has changed or requires modification, please submit the revised plan to EPA and DEQ for review and approval.
- Please submit and distribute the Final QAPP with the attached signature/approval page and the EPA approved crosswalk.

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

Sincerely,

Nikia Greene Remedial Project Manager

Attachments: EPA crosswalk EPA and MDEQ Signature Page

cc: (email only) Butte File

Daryl Reed; 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; BSBC

Julia Crain; BSBC Abby Peltomaa; BSBC Jeremy Grotbo; BSBC

Sean Peterson; BSBC counsel

John DeJong; UP

Robert Bylsma; UP counsel Leo Berry; BNSF and UP counsel

Doug Brannan; Kennedy Jenks for BNSF and UP

Brooke Kuhl; BNSF counsel Lauren Knickrehm; for BNSF

Philip Hooper; Kennedy Jenks for BNSF and UP

Bob Andreoli; Patroit/RARUS

Becky Summerville; counsel for Inland Properties Inc.

Robert Lowry, BNSF counsel

Loren Burmeister: AR

Josh Bryson; AR

Chris Greco; AR

Mike Mcanulty; AR

Dave Griffis; AR

Jean Martin; Counsel AR

Mave Gasaway; attorney for AR Adam Cohen; Counsel for AR Pat Sampson; Pioneer for AR

Scott Sampson; Pioneer for AR

Scott Bradshaw; TREC

Karen Helfrich; Pioneer for AR

Andy Dare; Pioneer for AR

Scott Sampson; Pioneer for AR

Brad Archibald; Pioneer for AR

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Jamie Miller; EPA

Chris Wardell; EPA

Dana Barnicoat; EPA

Charlie Partridge; EPA

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