## Montana Tech Library

## Digital Commons @ Montana Tech

Silver Bow Creek/Butte Area Superfund Site

Montana Superfund

Summer 6-12-2023

Approval letter for the Butte Priority Soils Operable Unit (BPSOU) Draft Final 2023 Residential Metals Abatement Program (RMAP) Racetrack Borrow Submittal (dated May 26, 2023)

Nikia Greene

Follow this and additional works at: https://digitalcommons.mtech.edu/superfund\_silverbowbutte

Part of the Environmental Health and Protection Commons, Environmental Indicators and Impact Assessment Commons, and the Environmental Monitoring Commons



## 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 12, 2023

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

> Re: Approval letter for the Butte Priority Soils Operable Unit (BPSOU) Draft Final 2023 Residential Metals Abatement Program (RMAP) Racetrack Borrow Submittal (dated May 26, 2023)

## Dear Mike:

The U. S. Environmental Protection Agency (EPA), in consultation with the Montana Department of Environmental Quality (DEQ), is approving the *Draft Final 2023 Residential Metals Abatement Program (RMAP) Racetrack Borrow Submittal (dated May 26, 2023)* with the following comment. Please address this comment and distribute this plan as final.

• The data validation reports need to provide more information. The backup laboratory forms that are attached are useful and identify issues with the data, but the validation report needs to provide an explanation of why something was qualified or not. For example, in SDG 10648736, the initial calibration blank on 4/18/2023 had a detect cadmium value of 0.036 ug/L. The validation report states ICBs and CCBS were not within the control window which is correct. No information is provided in this section though that discussed what was detected, the concentration and why qualifiers were not required. The narrative data validation reports need to provide enough information for a non-validator to be able to understand the validation that was performed.

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

Sincerely,

Nikia Greene Remedial Project Manager

Attachments: EPA and DEQ signed Butte Hill Cover Soils Approval Submittal Forms (electronic version only)

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

Andy Dare; Pioneer for AR

Tina Donovan; Woodardcurran for AR

Ted Duaime; MBMG Gary Icopini; MBMG

David Shanight, CDM Smith

Curt Coover, CDM Smith

Chapin Storrar; CDM Smith

Erin Agee, EPA

Will Lindsey, EPA

Aaron Urdiales; EPA

Jamie Miller; EPA

Chris Wardell; EPA

Dana Barnicoat; EPA

Charlie Partridge; EPA

Ian Magruder; CTEC (Tech Advisor)

Janice Hogan; CTEC

Marissa Stockton; Rosendale State Director

Kristi Carroll; Montana Tech Library