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Summer 8-10-2023

**Approval letter for the Butte Priority Soils Operable Unit (BPSOU)  
Draft Final Insufficiently Reclaimed Sites – Field Sampling Plan  
(FSP) BRES No. 174 – Buffalo Ditch (dated July 25, 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  
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Ref: 8MO

August 10, 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 Insufficiently Reclaimed Sites – Field Sampling Plan (FSP) BRES No. 174 – Buffalo Ditch (dated July 25, 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 Insufficiently Reclaimed Sites – Field Sampling Plan (FSP) BRES No. 174 – Buffalo Ditch (dated July 25, 2023)* with the following comments. It is EPA's expectation that the following comments will be addressed prior to final distribution of this FSP. Please attach the Insufficiently Reclaimed Sites quality assurance project plan (QAPP) and the Unreclaimed Sites QAPP to this FSP and distribute once the comments have been addressed.

**Comments**

1. Table 2: Previous sampling: Sample ID: LASH-SO1 – the Cadmium result in this sample is reported as 0 mg/kg on the Geocortex site. Please revise.
2. Figure 1: Please confirm that sample 038WA08-0 is included on the Figure 1.
3. Please confirm the naming convention for samples collected under the Unreclaimed Sites QAPP as all proposed samples begin with a prefix "IR" including the samples being collected under the UR Sites QAPP. Please revise as appropriate.

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

Sincerely,

Nikia Greene  
Remedial Project Manager

Butte File

Chris Greco / Atlantic Richfield

Josh Bryson / Atlantic Richfield

Mike Mc Anulty / Atlantic Richfield

Loren Burmeister / Atlantic Richfield

Dave Griffis / Atlantic Richfield

Jean Martin / Atlantic Richfield

Irene Montero / Atlantic Richfield

David A. Gratson / Environmental Standards

Mave Gasaway / DGS

Adam Cohen / DGS

Brianne McClafferty / Holland & Hart

Daryl Reed / DEQ

Amy Steinmetz / DEQ

Dave Bowers / DEQ

Katie Garcin-Forba / DEQ

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Jim Ford / NRDP

Pat Cunneen / NRDP

Katherine Hausrath / NRDP

Ted Duaine / MBMG

Gary Icopini / MBMG

Becky Summerville / MR

John DeJong / UP

Robert Bylsma / UP

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Erin Agee / EPA  
Will Lindsey / EPA  
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