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Spring 4-24-2024

Butte Priority Soils Operable Unit (BPSOU) Unreclaimed (UR) Sites Final UR Field Sampling Plan (FSP) Submittal #4 – Request For Change (RFC) -UR FSP #4-001.

Mike McAnulty

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## **Atlantic Richfield Company**

Mike Mc Anulty

Liability Manager

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April 24, 2024

Molly Roby Remedial Project Manager US EPA – Montana Office Baucus Federal Building 10 W. 15th Street, Suite 3200

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DEQ Project Officer
P.O. Box 200901
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Jonathan Morgan, Esq. DEQ, Legal Counsel P.O. Box 200901

Helena, Montana 59620-0901

RE: Butte Priority Soils Operable Unit (BPSOU) Unreclaimed (UR) Sites Final UR Field Sampling Plan (FSP) Submittal #4 – Request For Change (RFC) -UR FSP #4-001.

#### Agency Representatives:

I am writing to you on behalf of Atlantic Richfield Company to submit the Butte Priority Soils Operable Unit (BPSOU) Unreclaimed (UR) Sites Final UR Field Sampling Plan (FSP) Submittal #4 – Request For Change (RFC) document RFC-UR FSP #4-001. This RFC is being submitted to describe minor changes proposed to the final FSP to accommodate alterations to the Site implemented by the property owner.

If you have any questions or comments, please call me at (907) 355-3914.

Sincerely,

Mike Mednulty

Mike Mc Anulty Liability Manager Remediation Management Services Company An affiliate of **Atlantic Richfield Company** 



## **Atlantic Richfield Company**

#### Mike Mc Anulty

Liability Manager

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Carolina Balliew / EPA - email

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David Shanight / CDM – email

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Amy Steinmetz / DEQ - email

Logan Dudding / DEQ - email

Katie Garcin-Forba / DEQ - email

Doug Martin / NRDP - email

Jim Ford / NRDP - email

Pat Cunneen / NRDP - email

Katherine Hausrath / NRDP – email

Ted Duaime / MBMG – email

Gary Icopini / MBMG - email

Becky Summerville / MR – email

John DeJong / UP – email

Robert Bylsma / UP – email

John Gilmour / Kelley Drye – email

Leo Berry / BNSF – email

Robert Lowry / BNSF – email

Brooke Kuhl / BNSF – email

Lauren Knickrehm / BNSF - email

Doug Brannan / Kennedy Jenks - email

Matthew Mavrinac / RARUS - email

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Aaron Rains / BSB - email Sean Peterson/BSB – email Josh Vincent / WET – email Kevin Bethke / W&C - email Scott Bradshaw / W&C - email Emily Evans / W&C - email Paddy Stoy / W&C - email Joe McElroy / Pioneer – email Mark Meyer / Pioneer – email Pat Sampson / Pioneer - email Karen Helfrich / Pioneer - email Randa Colling / Pioneer – email Rich Keeland / Aspect – email Andy White / Aspect – email Ian Magruder/ CTEC- email CTEC of Butte - email Scott Juskiewicz / Montana Tech – email

File: RMO – upload

BPSOU SharePoint - upload

# ATLANTIC RICHFIELD COMPANY

## RFC - REQUEST FOR CHANGE

DATE April 24, 2024	RFC NO. RFC-UR FSP #4-001	CONTRACTOR Pioneer Technical Services, Inc.	RFP NO. NA		
CONTRACT DESCRIPTION:		ATTENTION OF:			
Unreclaimed Sites Scope of Work, Appendix D, Attachment C, Section 7.0		Molly Roby (EPA), Daryl Reed (MDEQ)			
SUBJECT: BPSOU Unreclaimed Sites Final Field Sampling Plan (FSP) Submittal #4  □ ELECTRICAL □ MECHANICAL □ CIVIL □ STRUCTURAL/ARCHITECTURAL □ INSTRUMENTATION X ENVIRONMENTAL					
OPERABLE UNIT: Butte Priority Soils Operable Unit (BPSOU) MAJOR WORK TASK:		REFERENCE DWG., P.O., TAG, SPECIFICATION NO. (FOR DEVIATIONS OR DEFICIENCIES) ETC:			
Unreclaimed Sites FRESOW; Final Unreclaimed Sites Field Sampling Plan (FSP) Submittal #4.		Figure 2			
PROBLEM DESCRIPTION:					
The Butte Priority Soils Operable Unit (BPSOU) Unreclaimed Sites Final Field Sampling Plan (FSP) #4: UR-16 and UR-21 (Atlantic Richfield Company, 2021) was approved by the Agencies on August 30, 2021. The final FSP was distributed on September 7, 2021. Since this time, third-party property owners of a portion of the UR-21 site have completed site upgrades including construction of a commercial structure, site grading, and paving. Site sampling, as proposed in the referenced FSP, is not viable at locations where upgrades have been performed.					
In addition, the Quality Assurance Project Plan (QAPP) referenced in the previously approved FSP has been updated to reflect the appropriate sampling approach.					
PROPOSED MODIFICATION:					
Figure 2 of the referenced FSP has been revised (Attachment 1) to account for site upgrades, and proposed sample locations have been redefined to complete investigation of the remaining portions of the site.					
Site soil sampling will be completed as described in the Butte Priority Soils Operable Unit (BPSOU) 2024 Draft Final Unreclaimed Sites QAPP (Atlantic Richfield Company, 2024) upon Agency approval.*** See Note on Page 2.					
REFERENCES:					
Atlantic Richfield Company, 2021. Butte Priority Soils Operable Unit (BPSOU) Unreclaimed Sites Final Field Sampling Plan (FSP) #4: UR-16 and UR-21. Atlantic Richfield Company. September 7, 2021.					
Atlantic Richfield Company, 2024. Butte Priority Soils Operable Unit (BPSOU) 2024 Draft Final Unreclaimed Sites Quality Assurance Project Plan. Atlantic Richfield Company. February 26, 2024. *** See Note on Page 2.					
EPA, 2020. Consent Decree for the Butte Priority Soils Operable Unit. Partial Remedial Design/Remedial Action and Operation and Maintenance. U.S. Environmental Protection Agency. February 13, 2020. Available at <a href="https://www.co.silverbow.mt.us/2161/ButtePriority-Soils-Operable-Unit-Conse">https://www.co.silverbow.mt.us/2161/ButtePriority-Soils-Operable-Unit-Conse</a> .					
ATTACHMENTS:					
Attachment 1: Figure 2					
	<ul> <li>□ Design Deficiency</li> <li>X Engineering Change Request</li> <li>□ Agency Directive</li> <li>□ Construction Deficiency</li> </ul>	<ul> <li>☐ Material Substitution</li> <li>☐ Vendor Material Deficiency</li> <li>☐ Scope</li> <li>☐ Clarification/ Information</li> </ul>			

	□ Schedule	☐ Other Final Design Document			
RESPONSE/DIRECTIVE ***Note: The 2024 Final Unreclaimed QAPP was approved on June 28, 2024, and should be the updated reference for the sampling effort.					
Project Manager	of Som	Date	e <u>04/24/2024</u>		
Atlantic Richfield Co. Representative  Mike Muluulty  Digitally signed by  MOLLY ROBY			e <u>04/24/2024</u>		
EPA Representative  Why part less Ply Date: 2024.07.12  11:58:23-06'00'			e		
DEQ Representative	t ay Kee L	Date	e_7/11/2024		
Ce: Chris Greco / Atlantic Richfield – email Josh Bryson / Atlantic Richfield – email Tim Hilmo / Atlantic Richfield – email Loren Burneister / Atlantic Richfield – email Dave Griffis / Atlantic Richfield – email Jean Martin / Atlantic Richfield – email Jean Martin / Atlantic Richfield – email Irene Montero / Atlantic Richfield – email Irene Montero / Atlantic Richfield – email David A. Gratson / Environmental Standards – email Mave Gasaway / DGS – email Adam Cohen / DGS – email Lucas Satterlee / DGS – email Eucas Satterlee / DGS – email Brianne McClaffery / Holland & Hart – email Carolina Balliew / EPA – email Brianne Rott / EPA – email David Shanight / CDM – email Curt Coover / CDM – email James Freeman / DOJ – email Amy Steinmetz / DEQ – email Logan Dudding / DEQ – email Logan Dudding / DEQ – email Katie Garcin-Forba / DEQ – email Jim Ford / NRDP – email Pat Cunneen / NRDP – email Pat Cunneen / NRDP – email Gary Icopini / MBMG – email Gary Icopini / MBMG – email Gary Icopini / MBMG – email Gold Gilmour / Kelley Drye – email John DeJong / UP – email Robert Bylsma / UP – email Robert Bylsma / UP – email Robert Bylsma / UP – email John Gilmour / Kelley Drye – email Lourge BNSF – email Brooke Kuhl / BNSF – email Brooke Kuhl / BNSF – email Brooke Kuhl / BNSF – email Brooke Taylsma / RARUS – email Harrison Roughton / RARUS – email Harrison Roughton / RARUS – email Harrison Roughton / RARUS – email Brad Gordon / RARUS – email					

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RFC Logbook

