Montana Tech Library Digital Commons @ Montana Tech

Silver Bow Creek/Butte Area Superfund Site

Montana Superfund

Spring 4-26-2024

Butte Priority Soils Operable Unit (BPSOU) Final Insufficiently Reclaimed Sites Field Sampling Plans (FSPs) and Final Unreclaimed Sites FSPs Request for Change UR/IR 2024-001

Mike McAnulty

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

Atlantic Richfield Company

Mike Mc Anulty Liability Manager

April 26, 2024

317 Anaconda Road Butte MT 59701 Direct (406) 782-9964 Fax (406) 782-9980

Molly Roby Erin Agee **Remedial Project Manager** Senior Assistant Regional Counsel US EPA – Montana Office US EPA Region 8 Office of Regional Counsel **Baucus Federal Building CERCLA Enforcement Section** 10 West 15th Street, Suite 3200 1595 Wynkoop Street Helena, Montana 59626 Denver, CO 80202 Mail Code: 8ORC-C Daryl Reed Jonathan Morgan, Esq. **DEQ Project Officer DEQ Legal Counsel** P.O. Box 200901 P.O. Box 200901

RE: Butte Priority Soils Operable Unit (BPSOU) Final Insufficiently Reclaimed Sites Field Sampling Plans (FSPs) and Final Unreclaimed Sites FSPs Request for Change UR/IR 2024-001

Helena, Montana 59620-0901

Agency Representatives:

Helena, Montana 59620-0901

I am writing to you on behalf of Atlantic Richfield Company to submit a Request for Change (RFC) related to previously approved Field Sampling Plans (FSPs) describing soil sampling to be conducted under Unreclaimed and Insufficiently Reclaimed Sites scopes of work. The FSPs were approved with references to Quality Assurance Project Plans (QAPPs) that have been superseded by revised versions.

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

Sincerely,

Mike Mcanulty

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



Atlantic Richfield Company

Mike Mc Anulty

Liability Manager

317 Anaconda Road Butte MT 59701 Direct (406) 782-9964 Fax (406) 782-9980

Cc: Chris Greco / Atlantic Richfield – email Josh Bryson / Atlantic Richfield – email Tim Hilmo / Atlantic Richfield – email Loren Burmeister / Atlantic Richfield – email Dave Griffis / Atlantic Richfield - email Jean Martin / 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 Brianne McClafferty / Holland & Hart – email Carolina Balliew / EPA – email Emma Rott / EPA – email David Shanight / CDM – email Curt Coover / CDM – email James Freeman / DOJ – email 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 Harrison Roughton / RARUS – email Brad Gordon / RARUS – email Mark Neary / BSB – email Eric Hassler / BSB – email Brandon Warner / BSB – email Abigail Peltomaa / BSB – email



Atlantic Richfield Company

Mike Mc Anulty

Liability Manager

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 lan Magruder/ CTEC – email CTEC of Butte - email Scott Juskiewicz / Montana Tech - email

File: RMO – upload BPSOU SharePoint – upload 317 Anaconda Road Butte MT 59701 Direct (406) 782-9964 Fax (406) 782-9980



ATLANTIC RICHFIELD COMPANY

RFC - REQUEST FOR CHANGE

DATE April 26, 2024	RFC NO. RFC-UR/IR FSP-001	CONTRACTOR Pioneer Technical Services, Inc.	RFP NO. NA		
CONTRACT DESCRIPTION:		ATTENTION OF:			
2020 CD Further Remedial Elements Scope of Work, Appendix D, Attachment C, Sections 7.0 and 8.0.		Molly Roby (EPA), Daryl Reed (MDEQ)			
SUBJECT: BPSOU UR and IR Final Field Sampling Plan (FSP) QAPP references					
OPERABLE UNIT: Butte Priority Soils Operable Unit (BPSOU) MAJOR WORK TASK:		REFERENCE DWG., P.O., TAG, SPECIFICATION NO. (FOR DEVIATIONS OR DEFICIENCIES) ETC:			
Insufficiently Reclaimed FRESOW; Final Field Sampling Plan (FSPs)					
Unreclaimed FRESOW; F	inal Field Sampling Plan (FSPs)				
PROBLEM DESCRIPTION:					

Various field sampling plans (FSPs) describing soil sampling to be conducted under Unreclaimed and Insufficiently Reclaimed Sites Scopes of Work were approved with references to specific Quality Assurance Project Plans (QAPPs). Sampling was not readily achievable at select sites during the sampling season when the FSP was approved, and QAPPs have been updated annually.

PROPOSED MODIFICATION:

Site soil sampling will be completed, analyzed, and data validated as described in the latest approved version of the appropriate sampling protocol of the corresponding sampling year, superseding the QAPP referenced in the FSP.

For example, all sampling completed at Insufficiently Reclaimed Sites during the 2024 sampling season will be performed as described in the BPSOU 2024 Final Insufficiently Reclaimed Sites QAPP (Atlantic Richfield Company 2024), upon Agency approval of the referenced QAPP. Similarly, all sampling completed at Unreclaimed Sites during the 2024 sampling season will be performed as described in the BPSOU 2024 Final Unreclaimed Sites QAPP (Atlantic Richfield Company, 2024) upon Agency approval of the referenced QAPP.

REFERENCES:

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.

Atlantic Richfield Company, 2024. Butte Priority Soils Operable Unit (BPSOU) 2024 Draft Final Insufficiently Reclaimed Sites Quality Assurance Project Plan. Atlantic Richfield Company. March 8, 2024.

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 <u>https://www.co.silverbow.mt.us/2161/ButtePriority-Soils-Operable-Unit-Conse</u>.

ATTACHMENTS:



	 Design Deficiency X Engineering Change Request Agency Directive Construction Deficiency Schedule 	 Material Substitution Vendor Material Deficiency Scope Clarification/ Information Other Final Design Document 			
RESPONSE/DIRECTIVE					
Project Manager		Date()4/26/2024		
Atlantic Richfield Co. Rep	presentative Mike McAnulty	Date	04/26/2024		
EPA Representative					
DEQ Representative	tay Reel	Date 05/0	02/2024		
 Ce: Chris Greco / Atlantic Richfield – email Josh Bryson / Atlantic Richfield – email Tim Hilmo / Atlantic Richfield – email Dave Griffis / Atlantic Richfield – email Dave Griffis / Atlantic Richfield – email David A. Gratson / Environmental Standards – email David G. Gratson / Environmental Standards – email Lucas Satterlee / DGS – email Environmental Standards – email Drianne McClafferty / Holland & Hart – email Carolina Balliew / EPA – email Emma Rott / EPA – email David Shanight / CDM – email Curt Cover / CDM – email James Freeman / DOJ – email Admy Steinmetz / DEQ – email Logan Dudding / DEQ – email Mate Gracin-Forba / DEQ – email Logan Dudding / DEQ – email Rate Gracin-Forba / DEQ – email Bart UNRDP – email Jim Ford / NRDP – email Jim Ford / NRDP – email Backy Summerville / MR – email Caroling Mattin / DEQ – email Caroling Mattin / DEQ – email Caroling Mattin / DEQ – email Logan Dudding / DEQ – email Backy Summerville / MR – email Caroling Mattin / DEQ – email Caroling / DEQ – email Caroling / MBMG – email Caroling / DEQ / DEQ – email Caroling / DEQ / DEQ – email Caroling / DEQ / D					

bp

Matthew Mavrinac / RARUS - email Harrison Roughton / RARUS - email Brad Gordon / RARUS – email Mark Neary / BSB – email Eric Hassler / BSB – email Brandon Warner / BSB – email Abigail Peltomaa / BSB – email 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 RFC Logbook

