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Silver Bow Creek/Butte Area Superfund Site

Montana Superfund

Summer 8-25-2022

**Silver Bow Creek Butte Area NPL Site 2nd Quarter 2022 Butte
Priority Soils Operable Unit Interim Site-Wide Surface Water
Monitoring Data Report. Consent Decree- Civil Action No. CV
89-039-BU-SHE**

Josh Bryson

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August 25, 2022

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RE: Silver Bow Creek Butte Area NPL Site 2nd Quarter 2022 Butte Priority Soils Operable Unit Interim Site-Wide Surface Water Monitoring Data Report. Consent Decree-Civil Action No. CV 89-039-BU-SHE

Agency Representatives:

I am writing to you on behalf of Atlantic Richfield Company to submit data collected under the Silver Bow Creek/Butte Area NPL Site 2022 Final Butte Priority Soils Operable Unit Interim Site-Wide Surface Water Monitoring Quality Assurance Project Plan in the 2nd quarter of 2022.

2nd quarter 2022 data can be found in the attached spreadsheet, as well as at the data portal link below. An inventory of the attached spreadsheet, along with validation status of each data set, is provided in Table 1.

Table 1 – Quarterly Report Data Inventory

SDG	Sample Date(s)	Event Type ¹	Analytical Data Validated (Yes/No)	Field Data Reviewed ² (Yes/No)
10604880	4/14/2022	NF	Yes	Yes
10609288	5/18/2022	NF	Yes	Yes
10612271	6/9/2022	NF	Yes	Yes
10607815	5/7/2022	Diagnostic WW	Yes	NA
10610979	5/28/2022, 5/29/2022	Diagnostic WW	Yes	NA
10611517	6/2/2022	Diagnostic WW	Yes	NA
10612046	6/3/2022-6/4/2022	Diagnostic WW	Yes	NA
10613041	6/11/2022	Diagnostic WW	Yes	NA

Atlantic Richfield Company

317 Anaconda Road
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SDG	Sample Date(s)	Event Type ¹	Analytical Data Validated (Yes/No)	Field Data Reviewed ² (Yes/No)
10613877	6/19/2022	Diagnostic WW	Yes	NA
10606734	4/27/2022	WW Creek	Yes	NA
10610915	5/28/2022, 5/29/2022	WW Creek	Yes	NA
10611607	6/2/2022	WW Creek	Yes	NA
10611693	6/3/2022, 6/4/2022	WW Creek	Yes	NA
10613037	6/11/2022	WW Creek	Yes	NA

¹NF = normal flow conditions, WW = wet weather conditions, Diagnostic WW = subdrainage data, WW Creek = Blacktail and Silver Bow Creek data

²WW samples are collected with automatic samplers, there are no associated field measured data (pH, temperature, specific conductivity, dissolved oxygen)

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If you have any questions or comments, please call me at (406) 723-1834.

Sincerely,



Josh Bryson, PE, PMP
Liability Manager & Global Risk Champion
Remediation Management Services Company
An affiliate of **Atlantic Richfield Company**

Cc: Patricia Gallery / Atlantic Richfield - email
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Gary Icopini / MBMG - email
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