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Silver Bow Creek/Butte Area Superfund Site

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Winter 1-28-2022

**Revised Silver Bow Creek Butte Area NPL Site 2022 Final Butte  
Priority Soils Operable Unit Interim Site-Wide Surface Water  
Monitoring Quality Assurance Project Plan. Consent Decree- Civil  
Action No. CV 89-039-BU-SHE**

Josh Bryson

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January 28, 2022

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**RE: Revised Silver Bow Creek Butte Area NPL Site 2022 Final Butte Priority Soils Operable Unit Interim Site-Wide Surface Water Monitoring Quality Assurance Project Plan. 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 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.

The QAPP has been revised from the December 27, 2021 version to include a paragraph describing quarterly report submittals in Section 2.6.6 Project Data Reports and to mention quarterly reports in Section 4.3 Quality Assurance Reports to Management. The description of the quarterly reports in Section 2.6.6 is based on a meeting held January 25, 2022 between the Agencies and Atlantic Richfield. Additionally, the ISCO automatic sampler collection method in Section 3.2.2.3 Creek Wet Weather Conditions has been revised. The previous submittals of the Draft QAPP stated that four discrete samples would be collected at one-hour intervals. This collection method has been changed to collect six sub-samples at ten-minute intervals over one hour to achieve four time-composited samples. As with the previous QAPP submittals, ISCO sample collection will be initiated hourly over the first four hours of a wet weather event. This change in ISCO sampling method was discussed with the Agencies at the January 25 meeting and approved via a January 26, 2022 email from Nikia Greene.

The Final BPSOU Interim Site-Wide Surface Water Monitoring Quality Assurance Project Plan, along with the QAPP crosswalk, have been attached for your review and approval. The plan summarizes the proposed site-wide surface water, sediment, BMI, and habitat data collection to be conducted during the 2022 monitoring period.



# Atlantic Richfield Company

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The full report and appendices may be downloaded at the following link:

[2022 Final BPSOU Interim Site-Wide Surface Water Monitoring QAPP 01/2/22 submittal](#)

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**



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