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Silver Bow Creek/Butte Area Superfund Site

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Fall 10-12-2023

**September 2023 Monthly Activity Report for BNSF and Union  
Pacific Butte Priority Soils Operating Unit Unilateral Administrative  
Order-Docket No. CERCLA 08-2011-0011 KJ 2399019\*00**

Doug Brannan P.E.

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12 October 2023

**Transmitted Electronically via Email**

Nikia Greene  
U.S. EPA Region VIII, Montana Office  
Baucus Federal Building  
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Subject: September 2023 Monthly Activity Report for BNSF and Union Pacific  
Butte Priority Soils Operating Unit  
Unilateral Administrative Order-Docket No. CERCLA 08-2011-0011  
KJ 2399019\*00

Dear Mr. Greene:

Attached, please find the September 2023 Monthly Activity Report for BNSF Railway Company (BNSF) and Union Pacific Railroad Company (Union Pacific) on their activities concerning the Butte Priority Soils Operable Unit (BPSOU) of the Silver Bow Creek/Butte Area Superfund Site, as required by the BPSOU Unilateral Administrative Order.

If you have any questions or require further explanation concerning the above information, please call Doug Brannan at 406-578-4503.

Sincerely,

Kennedy/Jenks Consultants, Inc.



Doug Brannan, P.E.  
Technical Representative for  
BNSF Railway Company  
Union Pacific Railroad Company

cc: (email only)

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Matt Dorrington; DEQ  
Daryl Reed; DEQ  
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**Monthly Activity Report for BNSF and Union Pacific  
Butte Priority Soils Operable Unit  
Unilateral Administrative Order  
September 2023**

**Activities for September 2023**

**Construction and Inspection Activities**

Operation and Maintenance (O&M) construction activities approved in the *Revised 2021 BRES Inspection and Technical Recommendations Report* and in the *Revised 2021 Stormwater BMPs Repair, Inspection Report, and Maintenance Work Plan* were performed on 26 September 2023 and continued through 29 September 2023. The remaining 2023 weed spraying scope, and the Middle Yard Repository repairs were completed by Kennedy Jenks and their subcontractor, Spokane Environmental Services. Liner repairs at the Lower Yard sediment basin (LY-PND-01), and sediment disposal are scheduled to be completed in October. The 2023 stormwater BMPs inspections were completed in September.

**Deliverables**

No deliverables received.

**Problems Encountered**

No problems encountered.

**Activities Planned for Next 2 Months<sup>1</sup>**

Complete the Operation and Maintenance (O&M) construction activities approved in the *Revised 2021 BRES Inspection and Technical Recommendations Report* and in the *Revised 2021 Stormwater BMPs Repair, Inspection Report, and Maintenance Work Plan*.

Submit the revised 2022 *Quality Assurance Project Plan: Long-Term Operation and Maintenance of Railroad Assets for BNSF Railway Company and Union Pacific Railroad Butte Priority Soils Operable Unit*.

Submit the 2023 *Operation and Maintenance Plan, Railroad Stormwater Best Management Practices within the Butte Priority Soils Operable Unit*.

Submit the 2023 *Revised Data Management Plan, BNSF and Union Pacific Railroad Assets within Butte Priority Soils Operable Unit*.

Prepare for completing the 2023 construction completion and Stormwater BMP inspection report.

Attend UAO calls if scheduled by EPA. None are currently scheduled.

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<sup>1</sup> Note: It is anticipated more than 2 months may be required to complete the above-described "Activities Planned for Next 2 Months." The Railroads continue to work with EPA to prioritize the deliverables and any associated O&M field activities.