

# Kennedy/Jenks Consultants

## Engineers & Scientists

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10 September 2015

### Transmitted Electronically via Email

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Subject: August 2015 Monthly Activity Report for BNSF and Union Pacific  
Butte Priority Soils Operating Unit  
Unilateral Administrative Order-Docket No. CERCLA 08-2011-0011  
K/J 1596019.00

Dear Mr. Greene, Mr. Reed, Mr. Elsen, and Mr. Morgan:

Attached, please find the August 2015 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 Rob Hagler at 406-578-4502.

Very truly yours,

KENNEDY/JENKS CONSULTANTS

Rob Hagler, P.E.  
Technical Representative for  
BNSF Railway Company  
Union Pacific Railroad Company

Attachment

Mr. Nikia Greene, U.S. EPA Region VIII, Montana Office  
Mr. Daryl Reed, Montana DEQ  
Mr. D Henry Elsen, EPA  
Mr. Jonathon Morgan, Montana DEQ

10 September 2015  
Page 2

cc: Sara Sparks, EPA – email  
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**Monthly Activity Report for BNSF and Union Pacific  
Butte Priority Soils Operable Unit  
Unilateral Administrative Order  
August 2015**

Activities for August 2015

**Meetings**

BNSF Railway Company (BNSF) and Union Pacific Railroad Company (Union Pacific), collectively referred to as the Railroads, attended the bi-monthly Unilateral Administrative Order technical meeting via conference call on 10 August 2015.

**Construction and Inspection Activities**

Arrowhead Reclamation Inc. conducted mowing activities at Butte Reclamation Evaluation System (BRES) sites 992155 and 992176, and a Kennedy/Jenks Consultants representative provided oversight.

On 20 August 2015, the Railroads' contractor Olympus Technical Services completed loading soil stockpiled on the Railroads' property into railcars for disposal in accordance with *2015 Soil Stockpile Results and Disposal Plan*. BNSF provided construction oversight.

**Deliverables**

The Railroads submitted one document to U.S. Environmental Protection Agency (EPA) during August 2015. On 10 August 2015 the Railroads submitted the *July 2015 Monthly Activity Report for BNSF and Union Pacific*.

**Problems Encountered**

No problems.

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

Continue discussions regarding BRES comprehensive database implementation with Atlantic Richfield and Butte Silver Bow (BSB) County.

Incorporate 2015 BRES inspection data into the Railroads' prototype database created by BSB's consultant, WET.

Prepare draft 2015 BRES inspection report.

Receive and respond to comments from EPA on the Draft Access Restriction Plan.

Respond to comments from EPA on 2014 BRES Technical Recommendations Report and Stormwater Best Management Practices (BMPs) and Operation and Management (O&M) Plan.

Prepare draft construction completion report (CCR) for Third Cycle BMPs and BRES construction work completed in fall 2014 and spring 2015.

Prepare draft stormwater O&M inspection report for the 2015 inspection effort.

Prepare CCRs for paving Middle Yard Repository and for prior stormwater BMP construction.

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<sup>1</sup> Note: Due to the large number of deliverables in progress, it is anticipated more than 2 months may be required to complete the above described "Activities Planned for Next 2 Months." The Railroads will work with EPA to prioritize the deliverables and any associated O&M field activities.