



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 10  
1200 Sixth Avenue, Suite 900  
Seattle, WA 98101-3140  
JUN 15 2016

OFFICE OF  
WATER AND WATERSHEDS

Reply to Attention of: OWW-191

Bryan K. Robinson  
Union Pacific Railroad Company  
1400 Douglas Street  
Omaha, NE 68179

Re: Additional Monitoring Requirements for Union Pacific Railroad Company - Nampa Yard under the National Pollutant Discharge Elimination System Multi-Sector General Permit, Permit Reference IDR050008

Dear Mr. Robinson:

The purpose of this letter is to notify you of watershed based monitoring requirements that must be implemented at your facility to maintain permit coverage under the U.S. Environmental Protection Agency's (EPA) 2015 Multi-Sector General Permit for Stormwater Discharges Associated with Industrial Activity (MSGP). Based on the information provided in your Notice of Intent (NOI), storm water from the Union Pacific Railroad Company - Nampa Yard facility at 1313 First Street North in Nampa, Idaho (Facility) discharges into Indian Creek, which is part of the Total Daily Maximum Loads (TMDLs) that the State of Idaho Department of Environmental Quality has established for the Lower Boise River watershed for total phosphorus, sediment, and bacteria as *Escherichia coli* (*E.coli*).

Basis for EPA to Add Additional Requirements

Part 2.2.2.1 of the MSGP, Existing Discharge to an Impaired Water with an EPA Approved or Established TMDL, states, "If you discharge to an impaired water with an EPA-approved or established TMDL, EPA will inform you whether any additional measures are necessary for your discharge to be consistent with the assumptions and requirements of the applicable TMDL and its wasteload allocation, or if coverage under an individual permit is necessary per Part 1.2.3." See also Part 6.2.5 of the MSGP (allowing EPA to notify a facility of additional monitoring requirements).

Specific Requirements

Pursuant to Parts 2.2.2.1 and 6.2.4.1 of the MSGP, the Facility is required to conduct storm water monitoring for total phosphorus, TSS, and *E.coli* following the standard benchmark monitoring procedures outlined in the MSGP at Part 6.2.1.

Parameter	Target Values	Source of Value
Total Phosphorus	0.1 mg/L May 1-Sept 30 0.35 mg/L Oct 1- April 30	Lower Boise River TMDL 2015 Total Phosphorus Addendum
TSS	20 mg/L	Lower Boise River TMDL, 2015 Sediment and Bacteria Addendum, Table 27
<i>E.coli</i>	126 cfu/100 mL	Lower Boise River TMDL, 2015 Sediment and Bacteria Addendum, Part 5.4.4

If you have any questions, please contact Margaret McCauley of my staff at [mccauley.margaret@epa.gov](mailto:mccauley.margaret@epa.gov) or (206) 553-1772.

Sincerely,



Michael J. Lidgard, Manager  
NPDES Permits Unit

cc: Lance Holloway, Idaho Department of Environmental Quality