



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10**

1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140

OFFICE OF
WATER AND
WATERSHEDS

Reply to Attn of: OWW-191

Juliette Badley
Motive Power, A Wabtec Company
2100 Braniff Street
Boise, ID 83704

Re: Additional Monitoring Requirements for Motive Power Truck and Engine Shop under the National Pollutant Discharge Elimination System Multi-Sector General Permit, Permit Reference No. IDR053017

Dear Ms. Badley

The purpose of this letter is to notify you of watershed specific 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 Storm water Discharges Associated with Industrial Activity (MSGP). Based on the information provided in your Notice of Intent (NOI), storm water from the Motive Power Truck and Engine Shop facility at 2100 Braniff Street in Boise, Idaho (Facility) discharges into the North Fork of Five Mile Creek, which is part of the Boise River watershed. The State of Idaho Department of Environmental Quality (IDEQ) has established a Total Daily Maximum Load (TMDL) for total phosphorus for the lower Boise River, which includes this part of Five Mile Creek.

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 Part 2.2.2.1 and 6.2.4.1 of the MSGP, the Facility is required to conduct storm water monitoring for total phosphorus. The Motive Power Facility is listed in Table 9 of the Lower Boise River TMDL 2015 Total Phosphorus Addendum.

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

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

Sincerely,



Michael J. Lidgard, Manager
NPDES Permits Unit

cc: Lance Holloway, Idaho Department of Environmental Quality