



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 10

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

OFFICE OF  
WATER AND  
WATERSHEDS

Reply to Attention of: OWW-191

APR 19 2016

Steve Hylton  
Knife River Idaho  
5450 West Gowen Road  
Boise, ID 83709

Re: Additional Monitoring Requirements for Knife River Boise Operations Facility under the National Pollutant Discharge Elimination System Multi-Sector General Permit, Permit Reference No. IDR053188

Dear Mr. Hylton:

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) and the Idaho Department of Environmental Quality (IDEQ) 2012 Integrated Report maps, storm water from the Knife River facility at 5450 West Gowen Road in Boise, Idaho (Facility) discharges into Five Mile Creek, which is part of the total phosphorus Total Daily Maximum Load (TMDL) that the State of Idaho Department of Environmental Quality has established for the Lower Boise River watershed.

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 following the standard benchmark monitoring procedures outlined in the MSGP at Part 6.2.1.

Parameter	Benchmark 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](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