



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

OFFICE OF
WATER AND
WATERSHEDS

FEB 26 2018

Reply to Attn of: OWW-191

Mr. Tren Sundquist
Superior Construction & Excavating Incorporated
2350 West McMillan Road
Meridian, Idaho 83646

Re: Additional Monitoring Requirements for River Ranch Gravel Pit under the National Pollutant Discharge Elimination System Multi-Sector General Permit, Permit Reference No. IDR053263

Dear Mr. Sundquist:

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 River Ranch Gravel Pit at 21433 Bent Lane in Star, Idaho (Facility) discharges into the Boise River. The State of Idaho Department of Environmental Quality (IDEQ) has established Total Daily Maximum Loads (TMDLs) for total phosphorus, total suspended solids, and bacteria 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 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, total suspended solids, and bacteria as *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	33 mg/L	Lower Boise River TMDL, 2015 Sediment and Bacteria Addendum, Table 27

Parameter	Target Values	Source of Value
<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 (206) 553-1772 or mccauley.margaret@epa.gov.

Sincerely,



Michael J. Lidgard, Manager
NPDES Permits Unit

cc: Lance Holloway, Idaho Department of Environmental Quality