



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

OFFICE OF
WATER AND
WATERSHEDS

FEB 10 2016

Reply to Attn of: OWW-191

Miguel Gonzalez
1300 East Franklin Road
Meridian, Idaho 83642

Re: Additional Monitoring Requirements for Basalite Concrete Products under the National Pollutant Discharge Elimination System Multi-Sector General Permit, Permit Reference No. IDR053147

Dear Mr. Gonzalez:

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 Stormwater Discharges Associated with Industrial Activity (MSGP). Based on the information provided in your Notice of Intent (NOI), storm water from the Basalite Concrete Products facility at 1300 East Franklin Road in Meridian, Idaho (Facility) discharges into Fivemile Creek. This stretch of Fivemile Creek is part of the Lower Boise River watershed covered by the Total Daily Maximum Loads (TMDLs) established by the State of Idaho Department of Environmental Quality (IDEQ) for TSS, total phosphorus, and *Escherichia coli* (*E.coli*). This Basalite Facility is included in Appendix G of the 2015 Sediment and Bacteria Addendum and in Table 9 of the Total Phosphorus Addendum to the TMDL.

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

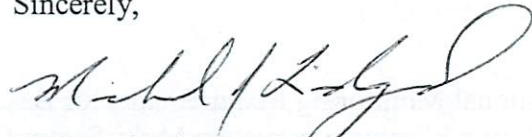
Pursuant to Parts 2.2.2.1 and 6.2.4.1 of the MSGP, the Facility is required to conduct storm water monitoring for TP and TSS following the standard benchmark monitoring procedures outlined in the MSGP at Part 6.2.1.

The Lower Boise River TMDL identifies that normal sand and gravel operations do not discharge fecal coliform bacteria. Discussion with IDEQ concluded that this exception can be applied to this operation as well, unless we receive further information that indicates the potential for discharge of bacteria. As a result, bacteria monitoring requirements do not currently apply to this facility.

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
TSS	33 mg/L	Lower Boise River TMDL 2015 Sediment and Bacteria 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