



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10

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

NOV 19 2015

OFFICE OF
WATER AND WATERSHEDS

Reply to Attn of: OWW-191

Great Western Malting Co.
Attn: Tevis Vance
1666 Kraft Road
Pocatello, Idaho 83204

Re: Additional Monitoring Requirements for Great Western Malting Co. under the National Pollutant Discharge Elimination System Multi-Sector General Permit, Permit Reference No. IDR053106

Dear Ms. Vance:

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 Great Western Malting Co. facility at 1666 Kraft Road in Pocatello, Idaho (Facility) discharges into the Portneuf River. The Portneuf River is listed as impaired for flow alteration, fecal coliform as measured by *Escherichia coli* (*E. coli*), oil and grease, suspended sediment, and total phosphorus. The State of Idaho Department of Environmental Quality (IDEQ) has established Total Maximum Daily Loads (TMDLs) for these, as discussed in more detail below.

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).

The TMDL targets for the Portneuf River from the February 2010 Portneuf River TMDL Revision and Addendum are summarized in this table:

Pollutant	Target
Total Suspended Solids	35 mg/L (low flow) 80 mg/L (high flow)
Total Phosphorus	0.07 mg/L (low flow) 0.125 mg/L (high flow)
<i>Escherichia coli</i>	126 organisms/100 mL
Oil and Grease	5 mg/L

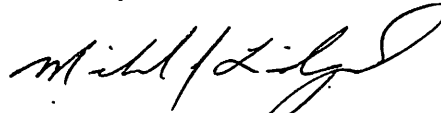
Where high flow months include March, April, May, and June.

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 *E. coli*, Oil & Grease, Total Phosphorus, and TSS following the standard benchmark monitoring procedures outlined in the MSGP at Part 6.2.1.

If you have any questions, please contact Margaret McCauley of my staff at (206) 553-1772.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael J. Lidgard". The signature is fluid and cursive, with the first name "Michael" and last name "Lidgard" clearly distinguishable.

Michael J. Lidgard, Manager
NPDES Permits Unit

cc: Lynn Van Every, Idaho Department of Environmental Quality