



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
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Seattle, WA 98101-3140

OFFICE OF
WATER AND
WATERSHEDS

FEB 04 2016

Reply to Attn of: OWW-191

Nathan Carlson
Darigold
1703 South Buchanan Street
Jerome, ID 83338

Re: Additional Monitoring Requirements for Darigold, Jerome under the National Pollutant Discharge Elimination System Multi-Sector General Permit, Permit Reference No. IDR053177

Dear Mr. Carlson:

The purpose of this letter is to notify you of watershed specific monitoring that must be implemented at your facility to maintain permit coverage under the U.S. Environmental Protection Agency's 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 Darigold facility at 1703 South Buchanan Street in Jerome, Idaho (Facility) discharges to the Jerome municipal separate storm sewer system which leads to the Snake River, which is listed as impaired for total phosphorus (TP), flow alterations, fecal coliform bacteria as measured by Escherichia coli (*e.coli*), and total suspended solids (TSS). The State of Idaho Department of Environmental Quality (IDEQ) has established Total Daily Maximum Loads (TMDLs) for *e.coli*, TP, and TSS, for the Snake 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, should there ever be a discharge, the Facility is required to conduct storm water monitoring for *e.coli*, TP, and TSS following the standard benchmark monitoring procedures outlined in the MSGP at Part 6.2.1. This would be in addition to the nationally set industrial sector sampling.

Parameter	Benchmark Values	Source of Value
TSS	52 mg/L	Upper Snake/Rock Subbasin TMDL (July 2000)

Parameter	Benchmark Values	Source of Value
TP	0.100 mg/L	Upper Snake/Rock Subbasin TMDL (July 2000) and 2005 Upper Snake Rock TMDL Modification Report
e. coli	126 colony forming units /100 mL (geometric mean) with a "trigger" value of 406 colony forming units /100 mL	2010 IDEQ Integrated Report and 2005 Upper Snake Rock TMDL

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

Sincerely,



Michael J. Lidgard, Manager
NPDES Permits Unit

cc: Dr. Balthasar Buhidar, Idaho Department of Environmental Quality