



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

FEB 26 2018

OFFICE OF
WATER AND WATERSHEDS

Reply to Attn of: OWW-191

Mr. Kevin Sagers
Young Living Lavender Farms
701 North Fork Coon Creek Road
St. Maries, Idaho 83861

Re: Additional Monitoring Requirements for Young Living Lavender Farms, St. Maries, Idaho, Facility under the National Pollutant Discharge Elimination System Multi-Sector General Permit, Permit Reference No. IDR05I314

Dear Mr. Sagers:

The purpose of this letter is to notify you of additional 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 Young Living Lavender Farms Facility in St. Maries, Idaho discharges into the Coon Creek, part of the Benewah Creek watershed. I apologize that our automated waterbody does not include the impairment status for waters within the Coeur d'Alene Reservation. Benewah Creek is listed by the Tribe as impaired for sediment, nutrients, habitat alteration, and dissolved oxygen.

Specific Requirements

Part 6.2.5 of the MSGP allows EPA to notify a facility of additional monitoring requirements.

The Facility is required to conduct storm water monitoring for the parameters shown in the table following the standard quarterly benchmark monitoring procedures outlined in the MSGP at Part 6.2.1.

Parameter	Target
Temperature	Ambient temperature in the stream
Chemical Oxygen Demand (COD)	120.0 mg/L
Biochemical Oxygen Demand (BOD5)	30 mg/L
Total Suspended Solids (TSS)	100 mg/L
pH	6.5 – 8.5 s.u
Nitrate plus Nitrite Nitrogen	0.68 mg/L
Ammonia	3.75 mg/L
Total phosphorus	2.0 mg/L
Oil and Grease	15.0 mg/L

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: Scott Fields, Water Resource Program Manager, Coeur d'Alene Tribe