



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10

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

OFFICE OF
WATER AND
WATERSHEDS

NOV 19 2015

Reply to Attn of: OWW-191

Shane Brown
ON Semiconductor
1401 North Kings Road
Nampa, ID 83687

Re: Additional Monitoring Requirements for ON Semiconductor under the National Pollutant Discharge Elimination System Multi-Sector General Permit, Permit Reference No. IDR053095

Dear Mr. Brown:

The purpose of this letter is to notify you of a new monitoring requirement 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).

There is a new provision in the State of Idaho's certification of the MSGP:

"9.10.3.3 Monitoring of Discharges to Impaired Waters. ...For water bodies included on the states 303(d) list (Category 5 of the Integrated Report), identified as "cause unknown", the permittee must monitor for the pollutants listed in the cause comments section of the report (e.g., nutrients, metals, pesticides)."

Based on the information provided in your Notice of Intent (NOI), storm water from the ON Semiconductor facility at 1401 North Kings Road in Nampa, Idaho (Facility) discharges into Mason Creek. The cause comments for Mason Creek indicate that nutrients are the cause. As a result, the following nutrient monitoring is required.

Parameter	Target	Reference
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

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

Sincerely,

Michael J. Lidgard, Manager
NPDES Permits Unit

cc: Lance Holloway, Idaho Department of Environmental Quality