



# Oregon

Kate Brown, Governor

Department of Environmental Quality  
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July 30, 2020

Barb Adkins  
Stormwater Regulatory Compliance Section Manager  
City of Portland Bureau of Environmental Services  
1120 SW 5th Avenue, Room 1000, Portland, Oregon 97204

VIA ELECTRONIC MAIL

Dear Barb:

Thank you for your continued efforts to manage municipal stormwater discharges in the City of Portland. Due to the unprecedented amount of tear gas products used within the downtown area over the last 90 days, DEQ is requiring the City to conduct additional water quality monitoring per Schedule F, Section A, 3 of the current NPDES MS4 Permit issued on Jan. 1, 2011. Specifically, submit to DEQ a monitoring plan no later than 3 weeks of the date of this letter. It should include:

- Identification of outfalls where any untreated stormwater may enter the Willamette River in and around locations where tear gas products have been used;
- Water quality monitoring at identified outfall(s) during the first flush (i.e. rain event that results in a discharge) that discharge into the Willamette River and are representative of the stormwater that flows from the area in and around the federal courthouse and any other locations in the downtown core that tear gas products have been used during 2020;
- Water quality monitoring at the closest upstream and downstream outfalls that do not collect stormwater from the downtown area during the first flush, but do discharge stormwater; and,
- Collection of the following pollutants:
  - Total Chromium
  - Hexavalent Chromium
  - Total Lead
  - Total Zinc
  - Total Copper
  - Total Barium
  - Perchlorate

DEQ will review and either approve the plan or require additions/modifications to it. The City is required to implement the approved monitoring plan.

After the monitoring event takes place, the City must within 2 weeks of receiving the monitoring results, submit a summary that includes:

- The monitoring results at all outfalls monitoring occurred; and,
- Comparison to other years at the same locations, if any pollutant specific monitoring exists.

If a rain event that is likely to result in a discharge to the Willamette River occurs prior to plan approval by DEQ, the City must contact DEQ and conduct the monitoring described above.

I appreciate your coordination and attentiveness to this issue. Please let me know if you have any questions regarding this requirement.

Sincerely,



Christine Svetkovich  
Water Quality Manager  
Oregon Department of Environmental Quality