



State of Oregon Department of Environmental Quality
New 1200-Z Permit Requirements

Category	2021 Ref.	2018 1200-Z	New 1200-Z (Effective July 1, 2021)
Sources Covered	Table 1	Transportation sectors industrial activity regulation limited to auxiliary activities listed in Table 1.	Eligibility for coverage determined by auxiliary activities at facility; however, once regulated under permit must include all industrial activities, as defined in Schedule D, in stormwater pollution control plan.
Permit Coverage and Exclusion from Coverage	Condition I.1	New applicants must evaluate all discharge points associated with industrial activity into Category 5: 303(d) listed receiving waters.	New applicants must meet eligibility requirements for all discharge points associated with industrial activity into Category 5: 303(d) listed receiving waters for copper, lead, zinc, pH, iron and E. coli.
Mass Reduction Measures	Sch. A.6	No similar requirement.	Mass reduction devices that reduced the mass of pollutants at or above DEQ-approved design storm capacity, prior to this permit cycle must re-certify proper operation and maintenance by hiring a professional engineer or certified engineering geologist.
Tier 2 corrective action	Sch. A.12.e	Permit registrants must evaluate the sampling results collected during the second monitoring year of permit coverage and determine if the geometric mean of the qualifying samples collected at each monitored discharge point exceeds any applicable statewide benchmarks in Schedule A.9 of this permit. DEQ or agent will identify in the permit assignment letter the registrant's Tier II evaluation year.	Triggering events include: The geometric mean of qualifying sample results collected at any monitoring point exceeds any applicable statewide benchmark(s) in Table 4, during each full reporting year (see Schedule D.3, Definitions). For the pH benchmark, if 50 percent or more of qualifying sample results collected at any monitoring point during two full reporting years, are outside of the pH benchmark range.
Impairment Exceedances	Sch. A.13	Complete Tier I corrective actions when stormwater sample results exceed impairment reference concentrations. Submit Tier I corrective action to DEQ or Agent no later than 60 calendar days from receiving monitoring results.	Tier 1 corrective action does not apply to an exceedance of impairment monitoring. Two consecutive exceedance of impairment monitoring for copper, lead, zinc or pH (outside range), impairment monitoring escalates to numeric water quality-based effluent limit. For iron and E. coli, two consecutive exceedance requires narrative water quality-based effluent limit. No corrective action response for exceedance of fecal coliform or enterococcus.
Benchmarks	Sch. B.2	Statewide benchmarks specific to Portland Harbor, Columbia River, Columbia Slough and the rest of the state.	Geographic benchmarks set using seven georegions and marine waters. Columbia Slough benchmark for BOD ₅ lowered from 33 mg/L to 24 mg/L. Oil and grease removed as a statewide benchmark.

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Benchmarks	Sch. B.2	Modeling used EPA translators to convert modeled results from dissolved to total.	Regional translators applied where appropriate based on conversion from dissolved to total.
Impairment Monitoring	Sch. B.3, B.4, B.5 and Appendix A	Monitor for all Category 5: 303(d) list impairments for which the receiving water is impaired.	Limited monitoring to Category 5: 303(d) list impairments for which the receiving water is impaired for one or more of the following: copper, lead, zinc, pH, iron, E. coli, fecal coliform and enterococcus.
Monitoring Waiver	Sch. B.9	Monitoring waiver can be obtained for individual parameters after four consecutive samples are below the benchmarks based on geometric mean evaluation or due to background natural conditions.	Monitoring waiver can be obtained for individual parameters after five consecutive samples are equal to or below the benchmarks based on geometric mean evaluation or due to background natural conditions. All monitoring must be reinstated on July 1, 2025, and continue until the end of the permit term.
Inspections	Sch. B.12	Visual observation for the presence of floating, suspended or settleable solids, color, odor, foam, visible oil sheen, or other obvious indicators of pollution in the stormwater discharge at all discharge point(s), including discharge points that have been authorized to be substantially similar in accordance with Schedule B.2.c.ii.	Visual observation for the presence of floating, color, odor, foam, visible oil sheen, or other obvious indicators of pollution in the stormwater discharge at all discharge point(s), including discharge points that have been authorized to be substantially similar accordance with Schedule B.7.c.ii. Conduct visual observations of a sample in a clean, colorless glass or plastic container in well-lit area during regular business hours of operation and safe conditions at all discharge points during a runoff event.
Reporting	Sch. B.13	Permit registrant must submit all monitoring results required in this permit via DEQ approved Discharge Monitoring Report (DMR) forms.	Electronic reporting through “Your DEQ Online” will be required when directed by DEQ or agent.
Compliance Schedule	Sch. C	No similar requirement.	If impairment monitoring escalates to a numeric water quality-based effluent limit and the permit registrant is unable to immediately comply, the permit registrant may request a compliance schedule up to 2-years prior to being subject to the numeric limit. Permit registrants must submit status reports and must comply with the numeric limit within 24 months.
Sector-specific Benchmarks	Sch. E	Benchmarks concentrations adopted from EPA.	Adjusted benchmark calculations applicable to water quality standards.