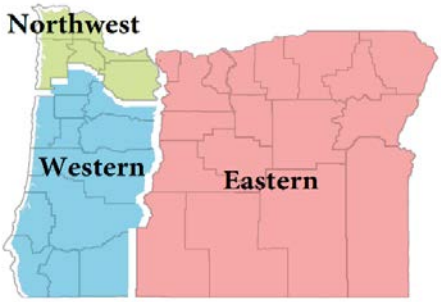
Oregon Department of Environmental Quality
Stormwater Program

Discharge Monitoring Report
1200-Z Permit

National Pollutant Discharge Elimination System Permit
Industrial Stormwater Discharge General Permit

Instructions

Instructions: This report must be completed for each quarter and submitted by the 15th of February, May, August and November to the appropriate DEQ regional or agent office. The report must contain the results of all stormwater monitoring conducted during each quarter, and variance requests are due semi-annually, in February and August. Sample for the pollutants at monitoring location(s) specified in your SWPCP and use the monitoring location(s) number from your SWPCP. You must include the laboratory results, including minimum detection level, Quality Assurance/Quality Control and analytical methods for the parameters analyzed. You must also submit pH field notes and chain of custody.



DEQ Northwest Region Office
Stormwater Programs
700 Lloyd Building at 700 NE
Multnomah St., Suite 600
Portland, OR 97232

DEQ Eastern Region Office
Stormwater Program
475 NE Bellevue Drive, Suite 110
Bend, OR 97701

DEQ Western Region Office
Stormwater Program
165 East 7th Ave., Suite 100
Eugene, OR 97401

Clean Water Services
Industrial Stormwater
2550 SW Hillsboro Hwy.
Hillsboro, OR 97123

City of Portland
Industrial Stormwater
Section
Water Pollution Control Lab

City of Eugene
Industrial Source Control
410 River Ave.
Eugene, OR 97404

All Sections

- Organize data by monitoring location.
- Provide the data reported on the laboratory results sheets for each monitoring location.
- The excel spreadsheet will automatically calculate the geometric mean.
- Report “W” in the column(s) for any monitoring waiver. Pollutant(s) with a monitoring waiver will automatically generate a "W" in the geomean cell for that parameter.
- Report non-detect results as "ND" along with the applicable detection limit or minimum quantification limit in parentheses, for example ND (0.001).
- The spreadsheet will automatically use 1/2 the detection limit to calculate the geometric mean for non-detect results. The geometric mean is required in the second year of coverage.
- If a sampling event is missed or sampling frequency has been fulfilled, a sampling parameter is not analyzed, or if the sample result is not valid due to a qualifier on the laboratory report enter "NS" in each applicable column for that row. Report the resample for missed or invalidated parameters on a new row with the resample date.
- If "ERROR" appears in the geomean cell, recheck the data entry and the steps described in how reporting non-detects.
- For no discharge, report "No Discharge" in the row after the sampling date for any applicable monitoring location. Submit applicable documentation to support no discharge claim with February and August DMR.
- Use additional pages as needed for reporting extra monitoring events.

Statewide Benchmark Tabs

- At least one statewide benchmark tab is required for all permit holders. Only complete and print required pages.
- Sample 4 times per year, every year, unless granted a monitoring waiver or request a monitoring variance.
- Geometric mean is only required in the second year of permit coverage.

Oregon Department of Environmental Quality
Stormwater Program

State of Oregon Department of Environmental Quality

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Sector Tab: Sector-Specific Benchmark Sampling

- If your facility does not have sector-specific benchmark requirements listed in your permit assignment letter, do not submit this section.
- Sample 4 times per year, every year, unless granted a monitoring waiver or request a monitoring variance.

Impairment Tab: Impairment Sampling

- If your facility does not have impairment sampling requirements, do not submit this page.
- Requirements are based on the receiving water body.
- Report “W” in the column(s) for any monitoring waiver or exemption from impairment monitoring due to non-detects.
- Sample 4 times per year, every year, unless granted a monitoring waiver or request a monitoring variance.
- PCBs should be reported as the sum of the following aroclors 1016, 1221, 1232, 1242, 1248, 1254, 1260. Do not use any value for any aloclor that is non-detect, If all Aloclors are non-detect, report the ND value for the highest non-detect value from the lab report, for example ND (0.002).

Numeric Effluent Limits Tab: Numeric Effluent Guidelines Sampling

- If your facility does not have effluent limits requirements, do not submit this page.
- Sample 2 times per year, every year, or as directed by permit conditions.

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Facility Information

Legal name: _____ DEQ File No: _____

Common name: _____ EPA #: _____

Facility address: _____ Reporting Quarter: ☐ 1st ☐ 2nd ☐ 3rd ☐ 4th

Facility City, Zip: _____ Reporting Year: 20_____ to 20_____

Geo-Region: ☐ Columbia Slough ☐ Columbia River ☐ Portland Harbor ☐ Regional

2nd Geo-Region ☐ Columbia Slough ☐ Columbia River ☐ Portland Harbor ☐ Regional

Administrated by: ☐ DEQ ☐ Clean Water Services ☐ City of Portland ☐ City of Eugene

Primary SIC Code: _____ Secondary SIC Code: _____

Monitoring Information

Number of discharge point(s): _____ Number of monitoring location(s): _____

If different, you certify that the facility has established either: 1) the area has no exposure of stormwater to industrial activities, or 2) the effluent is substantially similar to effluent(s) monitored and the same BMPs are implemented and maintained. (See permit pg 23)

Monitoring Waiver(s) If yes list date on DEQ or Agent approval letter.

MM/DD/YY			

DMR Submittal Checklist Please check all applicable documents are included with you DMR submittal:

☐ Original Signature ☐ Laboratory Reports ☐ Chain of Custody ☐ QA/QC form Lab ☐ pH field sheets

Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations (40 CFR 122.22(d)).

Signature: _____ Date: _____

Printed Name: _____ Title: _____
Legally Authorized Representative

Email: _____

Telephone : _____

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Columbia River Benchmarks

Monitoring Location(s)	Sample Date	pH	Total Suspended Solids	Total Oil & Grease	Total Copper	Total Lead	Total Zinc	E. coli *
		s.u.	mg/L	mg/L	mg/L	mg/L	mg/L	counts/ 100 ml
Geometric Mean								
Geometric Mean								
Geometric Mean								
Geometric Mean								
Columbia River Benchmarks		**5.5-9.0**	**100**	**10**	**0.020**	**0.040**	**0.12**	**406**

* E. coli is only required for landfills and sewage treatment plants.

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Columbia River Benchmarks

Monitoring Location(s)	Sample Date	pH	Total Suspended Solids	Total Oil & Grease	Total Copper	Total Lead	Total Zinc	E. coli *
		s.u.	mg/L	mg/L	mg/L	mg/L	mg/L	counts/ 100 ml
Geometric Mean								
Geometric Mean								
Geometric Mean								
Geometric Mean								
Columbia River Benchmarks		**5.5-9.0**	**100**	**10**	**0.020**	**0.040**	**0.12**	**406**

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Columbia Slough Benchmarks

Monitoring Location(s)	Sample Date	pH	Total Suspended Solids	Total Oil & Grease	Total Copper	Total Lead	Total Zinc	E. coli	Total Phosphorus	BOD_5
		s.u.	mg/L	mg/L	mg/L	mg/L	mg/L	counts/ 100 ml	mg/L	mg/L
Geometric Mean										
Geometric Mean										
Geometric Mean										
Geometric Mean										
Columbia Slough Benchmarks		**5.5-8.5**	**30**	**10**	**0.020**	**0.060**	**0.24**	**406**	**0.16**	**33**

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Columbia Slough Benchmarks

Monitoring Location(s)	Sample Date	pH	Total Suspended Solids	Total Oil & Grease	Total Copper	Total Lead	Total Zinc	E. coli	Total Phosphorus	BOD_5
		s.u.	mg/L	mg/L	mg/L	mg/L	mg/L	counts/ 100 ml	mg/L	mg/L
Geometric Mean										
Geometric Mean										
Geometric Mean										
Geometric Mean										
Columbia Slough Benchmarks		**5.5-8.5**	**30**	**10**	**0.020**	**0.060**	**0.24**	**406**	**0.16**	**33**

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Portland Harbor Benchmarks

Monitoring Location(s)	Sample Date	pH	Total Suspended Solids	Total Oil & Grease	Total Copper	Total Lead	Total Zinc	E. coli *
		s.u.	mg/L	mg/L	mg/L	mg/L	mg/L	counts/ 100 ml
Geometric Mean								
Geometric Mean								
Geometric Mean								
Geometric Mean								
Portland Harbor Benchmarks		**5.5-9.0**	**30**	**10**	**0.020**	**0.040**	**0.12**	**406**

* E. coli only required for landfills and sewage treatment plants.

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Portland Harbor Benchmarks

Monitoring Location(s)	Sample Date	pH	Total Suspended Solids	Total Oil & Grease	Total Copper	Total Lead	Total Zinc	E. coli *
		s.u.	mg/L	mg/L	mg/L	mg/L	mg/L	counts/ 100 ml
Geometric Mean								
Geometric Mean								
Geometric Mean								
Geometric Mean								
Portland Harbor Benchmarks		**5.5-9.0**	**30**	**10**	**0.020**	**0.040**	**0.12**	**406**

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Regional Benchmarks

Monitoring Location(s)	Sample Date	pH	Total Suspended Solids	Total Oil & Grease	Total Copper	Total Lead	Total Zinc	E. coli *
		s.u.	mg/L	mg/L	mg/L	mg/L	mg/L	counts/ 100 ml
Geometric Mean								
Geometric Mean								
Geometric Mean								
Geometric Mean								
Regional Benchmarks		**5.5-9.0**	**100**	**10**	**0.020**	**0.015**	**0.12**	**406**

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Regional Benchmarks

Monitoring Location(s)	Sample Date	pH	Total Suspended Solids	Total Oil & Grease	Total Copper	Total Lead	Total Zinc	E. coli *
		s.u.	mg/L	mg/L	mg/L	mg/L	mg/L	counts/ 100 ml
Geometric Mean								
Geometric Mean								
Geometric Mean								
Geometric Mean								
Regional Benchmarks		**5.5-9.0**	**100**	**10**	**0.020**	**0.015**	**0.12**	**406**

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Sector-Specific Benchmarks
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Iron, Total	Aluminum, Total	Nitrate + Nitrite Nitrogen	COD	BOD_5	Ammonia	Phosphorus, Total	Arsenic, Total	Cadmium, Total
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Geometric Mean										
Geometric Mean										
Geometric Mean										
Geometric Mean										
Sector-Specific Benchmark		**1.0**	**0.75**	**0.68**	**120**	**30**	**2.14**	**2.0**	**0.34**	**0.001**

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Sector-Specific Benchmarks
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Mercury, Total	Nickel, Total	Antimony, Total	Beryllium, Total	Cyanide, Total	Selenium, Total	Silver, Total	Hardness Calculation	Turbidity
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	NTU
Geometric Mean										
Geometric Mean										
Geometric Mean										
Geometric Mean										
Sector-Specific Benchmark		**0.0014**	**0.5**	**0.64**	**0.13**	**0.022**	**0.005**	**0.0005**	**See Sector G**	**50**

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Sector-Specific Benchmarks
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Magnesium, Total	Iron, Dissolved	Radium, Dissolved	Radium, Total	Selenium, Total	Total Recoverable Iron	Aluminum, Total Recoverable	pH
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	s.u.
Geometric Mean									
Geometric Mean									
Geometric Mean									
Geometric Mean									
Sector-Specific Benchmark		**0.064**	**1.0**	**See Sector G**	**See Sector G**	**0.0050**	**1.0**	**0.75**	**See Letter**

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Sector-Specific Benchmarks
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Monitoring Location(s)	Sample Date	Iron, Total	Aluminum, Total	Nitrate + Nitrite Nitrogen	COD	BOD_5	Ammonia	Phosphorus, Total	Arsenic, Total	Cadmium, Total
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Geometric Mean										
Geometric Mean										
Geometric Mean										
Geometric Mean										
Sector-Specific Benchmark		**1.0**	**0.75**	**0.68**	**120**	**30**	**2.14**	**2.0**	**0.34**	**0.001**

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Sector-Specific Benchmarks
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Mercury, Total	Nickel, Total	Antimony, Total	Beryllium, Total	Cyanide, Total	Selenium, Total	Silver, Total	Hardness Calculation	Turbidity
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	NTU
Geometric Mean										
Geometric Mean										
Geometric Mean										
Geometric Mean										
Sector-Specific Benchmark		**0.0014**	**0.5**	**0.64**	**0.13**	**0.022**	**0.005**	**0.0005**	**See Sector G**	**50**

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Sector-Specific Benchmarks
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Magnesium, Total	Iron, Dissolved	Radium, Dissolved	Radium, Total	Selenium, Total	Iron, Total Recoverable	Aluminum, Total Recoverable	pH
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	s.u.
Geometric Mean									
Geometric Mean									
Geometric Mean									
Geometric Mean									
Sector-Specific Benchmark		**0.064**	**1.0**	**See Sector G**	**See Sector G**	**0.0050**	**1.0**	**0.75**	**See Letter**

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Impairment Pollutants and Reference Concentrations
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Aldrin	Ammonia	Arsenic. Total Recoverable	BOD_5	Cadmium, Dissolved	Chlordane	Chlorpyrifos	Chromium III, Dissolved
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Geometric Mean									
Geometric Mean									
Geometric Mean									
Geometric Mean									

Impairment Ref. Concentration	**0.003**	**1.0**	**0.34**	**30**	**See Letter**	**0.0024**	**0.000083**	**See Letter**

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Impairment Pollutants and Reference Concentrations
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Copper, Dissolved	Cyanide	DDT or DDT+ metabolites	DDE	Dieldrin	E. Coli	Endrin Aldehyde	Endosulfan
		mg/L	mg/L	mg/L	mg/L	mg/L	counts/ 100 ml	mg/L	mg/L
Geometric Mean									
Geometric Mean									
Geometric Mean									
Geometric Mean									

Impairment Ref. Concentration	**See Letter**	**0.022**	**0.0011**	**0.00001**	**0.00024**	**406**	**0.00003**	**0.00022**

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Impairment Pollutants and Reference Concentrations
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Guthion	Heptachlor	Hexachlo-robenzene	Iron, Total	Lead, Dissolved	Malathion	Mercury, Total	Nickel, Dissolved
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Geometric Mean									
Geometric Mean									
Geometric Mean									
Geometric Mean									

Impairment Ref. Concentration	**0.001**	**0.00052**	**0.001**	**1.0**	**See Letter**	**0.0002**	**0.0024**	**See Letter**

Oregon Department of Environmental Quality
Stormwater Program

Discharge Monitoring Report
1200-Z Permit

For official use only:
Legal Name:
DEQ File No:

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Impairment Pollutants and Reference Concentrations
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Nitrate + Nitrite Nitrogen	Parathion	PCBs	pH	Phosphorous	Silver, Dissolved	Tetrachlo-roethylene	Thallium	Trichloroe-thylene
		mg/L	mg/L	mg/L	s.u.	mg/L	mg/L	mg/L	mg/L	mg/L
Geometric Mean										
Geometric Mean										
Geometric Mean										
Geometric Mean										

Impairment Ref. Concentration	**10.0**	**0.010**	**0.002**	**See Letter**	**2.0**	**See Letter**	**0.0005**	**0.0001**	**0.0014**

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Impairment Pollutants and Reference Concentrations
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Turbidity	Zinc, Dissolved	Acenaphthene	Anthracene	Benzo(a) anthracene	Benzo(a) pyrene	Benzo(b) fluoranthene 3,4	Benzo(k) fluoranthene
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Geometric Mean									
Geometric Mean									
Geometric Mean									
Geometric Mean									

Impairment Ref. Concentration	**100**	**See Letter**	**0.095**	**2.9**	**0.001**	**0.001**	**0.001**	**0.001**

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Stormwater Program

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Impairment Pollutants and Reference Concentrations
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Chrysene	Dibenz(a,h) anthracene	Fluoranthene	Fluorene	Indeno (1,2,3-cd) pyrene	Pyrene
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Geometric Mean							
Geometric Mean							
Geometric Mean							
Geometric Mean							

Impairment Ref. Concentration	**0.001**	**0.001**	**0.014**	**0.39**	**0.001**	**0.29**	

Oregon Department of Environmental Quality
Stormwater Program

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Impairment Pollutants and Reference Concentrations
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Aldrin	Ammonia	Arsenic. Total Recoverable	BOD_5	Cadmium, Dissolved	Chlordane	Chlorpyrifos	Chromium III, Dissolved
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Geometric Mean									
Geometric Mean									
Geometric Mean									
Geometric Mean									

Impairment Ref. Concentration	**0.003**	**1.0**	**0.34**	**30**	**See Letter**	**0.0024**	**0.000083**	**See Letter**

Oregon Department of Environmental Quality
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Impairment Pollutants and Reference Concentrations
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Copper, Dissolved	Cyanide	DDT or DDT+ metabolites	DDE	Dieldrin	E. Coli	Endrin Aldehyde	Endosulfan
		mg/L	mg/L	mg/L	mg/L	mg/L	counts/ 100 ml	mg/L	mg/L
Geometric Mean									
Geometric Mean									
Geometric Mean									
Geometric Mean									

Impairment Ref. Concentration	**See Letter**	**0.022**	**0.0011**	**0.00001**	**0.00024**	**406**	**0.00003**	**0.00022**

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Impairment Pollutants and Reference Concentrations
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Guthion	Heptachlor	Hexachlo-robenzene	Iron, Total	Lead, Dissolved	Malathion	Mercury, Total	Nickel, Dissolved
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Geometric Mean									
Geometric Mean									
Geometric Mean									
Geometric Mean									

Impairment Ref. Concentration	**0.001**	**0.00052**	**0.001**	**1.0**	**See Letter**	**0.0002**	**0.0024**	**See Letter**

Oregon Department of Environmental Quality
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Impairment Pollutants and Reference Concentrations
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Nitrate + Nitrite Nitrogen	Parathion	PCBs	pH	Phosphorous	Silver, Dissolved	Tetrachlo-roethylene	Thallium	Trichloroe-thylene
		mg/L	mg/L	mg/L	s.u.	mg/L	mg/L	mg/L	mg/L	mg/L
Geometric Mean										
Geometric Mean										
Geometric Mean										
Geometric Mean										

Impairment Ref. Concentration	**10.0**	**0.010**	**0.002**	**See Letter**	**2.0**	**See Letter**	**0.0005**	**0.0001**	**0.0014**

Oregon Department of Environmental Quality
Stormwater Program

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Impairment Pollutants and Reference Concentrations
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Turbidity	Zinc, Dissolved	Acenaphthene	Anthracene	Benzo(a) anthracene	Benzo(a) pyrene	Benzo(b) fluoranthene 3,4	Benzo(k) fluoranthene
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Geometric Mean									
Geometric Mean									
Geometric Mean									
Geometric Mean									

Impairment Ref. Concentration	**100**	**See Letter**	**0.095**	**2.9**	**0.001**	**0.001**	**0.001**	**0.001**

Oregon Department of Environmental Quality
Stormwater Program

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Impairment Pollutants and Reference Concentrations
(see permit assignment letter for identification of required parameters)

Monitoring Location(s)	Sample Date	Chrysene	Dibenz(a,h) anthracene	Fluoranthene	Fluorene	Indeno (1,2,3-cd) pyrene	Pyrene
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Geometric Mean							
Geometric Mean							
Geometric Mean							
Geometric Mean							

Impairment Ref. Concentration	**0.001**	**0.001**	**0.014**	**0.39**	**0.001**	**0.29**	

Oregon Department of Environmental Quality
Stormwater Program

State of Oregon Department of Environmental Quality

Discharge Monitoring Report
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Federal Numeric Effluent Guidelines (twice per year, unless exceedance occurs)

Refer to the permit assignment letter for effluent limit sampling requirements

Monitoring Location(s)	Sample Date	Discharges from asphalt emulsion facilities	Total Suspended Solids	Total Oil & Grease	pH	Discharges from material storage piles at cement manufacturing facilities	Discharges from coal storage piles at Steam Electric Generating Facilities	Total Suspended Solids	pH	Runoff containing urea from airfield pavement deicing	Ammonia as Nitrogen
			mg/L	mg/L	s.u.			mg/L	s.u.		mg/L
			23.0	**15.0**	**6.0-9.0**			**50**	**6.0-9.0**		**14.7**

Monitoring Location(s)	Sample Date	Discharges from non-hazardous waste landfills	BOD_5	Total Suspended Solids	Ammonia	Alpha Terpineol	Benzoic Acid	p-Cresol	Phenol	Zinc, Total	pH
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	s.u.
Limit			**140**	**88**	**10**	**0.033**	**0.12**	**0.025**	**0.026**	**0.20**	**6.0-9.0**

Monitoring Location(s)	Sample Date	Discharges from hazardous waste landfills	BOD_5	Total Suspended Solids	Ammonia	Alpha Terpineol	Aniline	Benzoic Acid	Naphth-alene	p-Cresol	Phenol
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Limit			**220**	**88**	**10**	**0.042**	**0.024**	**0.119**	**0.059**	**0.024**	**0.048**

Monitoring Location(s)	Sample Date	Discharges from hazardous waste landfills	Pyridine	Arsenic, Total	Chromium, Total	Zinc, Total	pH
			mg/L	mg/L	mg/L	mg/L	s.u.
Limit			**0.072**	**1.1**	**1.1**	**0.535**	**6.0-9.0**

Oregon Department of Environmental Quality
Stormwater Program

State of Oregon Department of Environmental Quality

Discharge Monitoring Report
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Federal Numeric Effluent Guidelines (twice per year, unless exceedance occurs).

Refer to the permit assignment letter for effluent limit sampling requirements.

Monitoring Location(s)	Sample Date	Discharges from asphalt emulsion facilities	Total Suspended Solids	Total Oil & Grease	pH	Discharges from material storage piles at cement manufacturing facilities	Discharges from coal storage piles at Steam Electric Generating Facilities	Total Suspended Solids	pH	Runoff containing urea from airfield pavement deicing	Ammonia as Nitrogen
			mg/L	mg/L	s.u.			mg/L	s.u.		mg/L
Limit			**23.0**	**15.0**	**6.0-9.0**			**50**	**6.0-9.0**		**14.7**

Monitoring Location(s)	Sample Date	Discharges from non-hazardous waste landfills	BOD_5	Total Suspended Solids	Ammonia	Alpha Terpineol	Benzoic Acid	p-Cresol	Phenol	Zinc, Total	pH
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	s.u.
Limit			**140**	**88**	**10**	**0.033**	**0.12**	**0.025**	**0.026**	**0.20**	**6.0-9.0**

Monitoring Location(s)	Sample Date	Discharges from hazardous waste landfills	BOD_5	Total Suspended Solids	Ammonia	Alpha Terpineol	Aniline	Benzoic Acid	Naphth-alene	p-Cresol	Phenol
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Limit			**220**	**88**	**10**	**0.042**	**0.024**	**0.119**	**0.059**	**0.024**	**0.048**

Monitoring Location(s)	Sample Date	Discharges from hazardous waste landfills	Pyridine	Arsenic, Total	Chromium, Total	Zinc, Total	pH
			mg/L	mg/L	mg/L	mg/L	s.u.
Limit			**0.072**	**1.1**	**1.1**	**0.535**	**6.0-9.0**