

Industrial Stormwater Discharge Monitoring Report - 1200-A Permit



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|-----------------------|--|----------------------------|-------------|
| Permittee Legal Name: | | ODEQ File No./Facility ID: | |
| Facility Common Name: | | Reporting Period: July 1, | to June 30, |
| Facility Location: | | Laboratory Name: | |
| County: | | Laboratory ORELAP #: | |

Monitor for the following pollutants at sampling point(s) specified in your SWPCP and use the sampling point name or number from your SWPCP. Add more sheets if necessary (e.g., if more than 4 samples are collected per pollutant or facility has more than 4 sampling points). **You MUST also attach a copy of laboratory results sheet(s).**

Benchmark/Limit Sampling: 4 times per year, every year

| Name or Number of Sampling Point(s) (group data per sampling point) | Sample Date | pH | Suspended Solids, Total | Oil and Grease, Total | Settleable Solids |
|--|-------------|-----------|-------------------------|-----------------------|-------------------|
| | | s.u. | mg/L | mg/L | ml/L |
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| Geometric Mean (Note 4) | | | | | |
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| Geometric Mean (Note 4) | | | | | |
| Permit Benchmark | | | | | |
| | | 5.5 - 9.0 | 100 | 10 | 0.20 |

Fill out only those rows and columns that apply to your specific site.

Note 1: Submit this report to the appropriate DEQ regional office or agent (see below) annually by July 31st. The report must contain the results of all stormwater monitoring conducted during the year. If you have a monitoring waiver for one or more of the pollutant(s), please report "W" in the column(s)-see permit-Schedule B.3.

Note 2: Non-detects must be reported as "ND" along with the applicable method detection limit or minimum quantification limit in parentheses - e.g. ND (0.001).

Note 3: If a stormwater sampling result exceeds any of the benchmark values, the permit registrant must, within 30 calendar days of receiving the sampling results, investigate the cause of the benchmark exceedance(s), review the SWPCP and summarize the results and corrective actions, and revise the SWPCP as necessary.

Note 4: For non-detect sampling results, use 1/2 the detection limit to calculate the geometric mean. You are not required to report the geometric mean for pollutant(s) that have a monitoring waiver. The geometric mean value is automatically calculated if using the Excel version of the DMR form. Tier II Corrective Action requirements (permit section A.13) are based on results of geometric mean evaluation during the second year of permit coverage.

Note 5: If a sampling event is missed or a sampling parameter is not analyzed or sampled, enter "NS" in each applicable column for that row.

Note 6: If there was no discharge then state "No Discharge" in the row after the sampling date for any applicable sampling point.

Note 7: If you are required to conduct effluent limit sampling for pH or total suspended solids, you do not need to conduct benchmark sampling for those parameters.

Note 8: The permit registrant is not required to conduct monitoring for the remainder of the permit term if a site is inactive and has effective erosion and sediment control measures in exposed areas. Please provide documentation with the DMR form indicating that the site is temporarily inactive.

Name/Title Principal Executive Officer or Authorized Delegate

(Please Print)

| | |
|------------|--------|
| Telephone: | Email: |
|------------|--------|

I certify, under penalty of law, that this document and all attachments were prepared under my direct 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 fines and imprisonment for knowing violations.

Sign here: _____ Date: _____

Effluent Limit Sampling (Discharges of mine dewatering water only)

| | | 4 Samples Per Year | | 4 Samples per Year | |
|---|-------------|-------------------------------------|-----------|---|-----------|
| | | Industrial Sand (SIC 1446) | | Crushed Rock; Construction Sand and Gravel (SIC 1422, 1423, 1429, 1442) | |
| Name or Number of Sampling Point(s) (group data per sampling point) | Sample Date | Suspended Solids, Total | pH | pH | |
| | | mg/L | s.u. | s.u. | |
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| Geometric Mean (Note 3) | | | | | |
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| Geometric Mean (Note 3) | | | | | |
| Effluent Limit | | 45 (daily max) 25 (monthly avg.) | 6.0 - 9.0 | | 6.0 - 9.0 |

Fill out only those rows and columns that apply to your specific site.

Note 1: Operators do not have to conduct benchmark monitoring for any pollutants for which effluent limit sampling is required.

Note 2: If a stormwater sampling result exceeds any effluent limit value(s), the permit registrant must, within 30 calendar days of receiving the sampling results, investigate the cause of the benchmark exceedance(s), review the SWPCP and summarize the results and corrective actions, and revise the SWPCP as necessary.

Note 3: For non-detect sampling results, use 1/2 the detection limit to calculate the geometric mean. You are not required to report the geometric mean for pollutant(s) that have a monitoring waiver. The geometric mean value is automatically calculated if using the Excel version of the DMR form. Tier II Corrective Action requirements (permit section A.13) are based on results of geometric mean evaluation during the second year of permit coverage.

Note 4: If a sampling event is missed or a sampling parameter is not analyzed or sampled, enter "NS" in each applicable column for that row.

Note 5: If there was no discharge then state "No Discharge" in the row after the sampling date for any applicable sampling point.

For facilities whose permits are administered by the following entities, please submit one (1) copy of this report and laboratory results sheet(s) and QA/QC documentation to the local jurisdiction annually by July 31st:

Department of Geology and Mineral Industries
229 Broadalbin St SW Albany, OR 97321
(541) 967-2082

City of Portland
Industrial Stormwater Section
Water Pollution Control Lab
6543 N Burlington Ave.
Portland, OR 97203-5452
(503) 823-5320

For all other locations, please submit one (1) copy of this report and laboratory results sheet(s) and the QA/QC documentation to the appropriate DEQ regional office annually by July 31st:



DEQ Northwest Region Office
700 Lloyd Building at 700 NE Multnomah St., Suite #600 Portland, OR 97232
Phone: (503) 229-5263
Hours: 8 am - 5 pm

DEQ Eastern Region Office
475 NE Bellevue Dr., Suite #110 Bend, OR 97701
Phone: (541) 388-6146

DEQ Western Region Office
165 East 7th Ave., Suite 100 Eugene, OR 97401
Phone: (541) 687-7326
Hours: 8 am - 5 pm

Additional Sampling: 2 times per year, every year

Impairment Sampling

Fill in only those pollutants for which impairment monitoring is required in your permit assignment letter.

| Name or Number of Sampling Point(s) (group data per sampling point) | Sample Date | Aldrin | Arsenic, Total | Chlordane | Copper | DDT | DDT Metabolite (DDE) | Dieldrin | Heptachlor | Iron, Total | Lead, Total | Mercury, Total |
|--|-------------|--------------|-------------------------|---------------|--------------|-------------------|----------------------|---------------------------|-----------------------|--------------|------------------------|----------------|
| | | mg/L | mg/L | mg/L | mg/L | mg/L | mg/L | mg/L | mg/L | mg/L | mg/L | mg/L |
| Last Year's Results* | | | | | | | | | | | | |
| Current Year Results | | | | | | | | | | | | |
| Geometric Mean | | | | | | | | | | | | |
| Reference Concentration | | 0.003 | 0.0021 | 0.0024 | 0.010 | 0.0011 | 0.00001 | 0.0025 | 0.00052 | 1.0 | 0.017 | 0.0024 |
| Name or Number of Sampling Point(s) (group data per sampling point) | Sample Date | PCB ** | Zinc | Acenaphthene | Anthracene | Benz(a)anthracene | Benzo(a)pyrene | Benzo(b) fluoranthene 3,4 | Benzo(k) fluoranthene | Chrysene | Dibenz(a,h) anthracene | Fluoranthene |
| | | mg/L | mg/L | mg/L | mg/L | mg/L | mg/L | mg/L | mg/L | mg/L | mg/L | mg/L |
| Last Year's Results* | | | | | | | | | | | | |
| Current Year Results | | | | | | | | | | | | |
| Geometric Mean | | | | | | | | | | | | |
| Reference Concentration | | 0.002 | 0.041 | 0.095 | 2.9 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.014 |
| Name or Number of Sampling Point(s) (group data per sampling point) | Sample Date | Fluorene | Indeno(1,2,3-cd) pyrene | Pyrene | Temperature | | | | | | | |
| | | mg/L | mg/L | mg/L | °C | | | | | | | |
| Last Year's Results* | | | | | | | | | | | | |
| Current Year Results | | | | | | | | | | | | |
| Geometric Mean | | | | | | | | | | | | |
| Reference Concentration | | 0.39 | 0.001 | 0.29 | | | | | | | | |

* Previous year's results are included in order to calculate geometric mean. Leave blank if in the first year of permit coverage.

** 0.002 mg/L (based on the sum of the following aroclors 1016, 1221, 1232, 1242, 1248, 1254, 1260)