

9 Permit Conditions Applicable to Specific States, Indian Country Lands, or Territories

Section 401 of the CWA (see also 40 CFR §122.44(d)(3) and §124.53(a)) provides that no federal license or permit, including NPDES permits, to conduct any activity that may result in any discharge to waters of the United States shall be granted until the state/tribe in which the discharge originates certifies that the discharge will comply with the applicable provisions of sections 301, 302, 303, 306, and 307 of the CWA. The requirements under this Part of the permit provide state, U.S. territory, and tribal requirements that these entities certify are necessary in order for the permit to comply with applicable water quality requirements.

The conditions below have been incorporated into the 2021 MSGP based on the certifications granted for the 2021 MSGP. These conditions apply for activities conducted under this permit that occur within the jurisdiction that established the condition. Any references below to the “2020 MSGP,” “MSGP 2020,” “2020 proposed MSGP,” “proposed permit,” or similar refer to the final 2021 MSGP.

9.1 EPA REGION 1: CONNECTICUT, MASSACHUSETTS, MAINE, NEW HAMPSHIRE, RHODE ISLAND, VERMONT

9.1.1 CTR05I000: Indian Country within the State of Connecticut

No additional requirements.

9.1.2 MAR050000: Commonwealth of Massachusetts, except Indian country

Operators in the Commonwealth of Massachusetts must meet the following conditions (see certification provided by the Commonwealth of Massachusetts, CWA401Cert_MA_2021 MSGP):

9.1.2.1 Additional conditions required by the Commonwealth of Massachusetts

Discharges covered by the general permit must comply with the provisions of 314 CMR 3.00, 314 CMR 4.00, 314 CMR 9.00, and 310 CMR 10.00. New facilities or redevelopment of existing facilities subject to this permit must comply with applicable stormwater performance standards prescribed by state regulation. A permit under 314 CMR 3.04 is not required for existing facilities that meet state stormwater performance standards. An application for a permit under 314 CMR 3.00 is required only when required under 314 CMR 3.04(2)(b) (designation of a discharge on a case-by-case basis) or is otherwise identified in 314 CMR 3.00 as a discharge requiring a permit application. See *id.* at 1-2.

9.1.2.2 SWPPP Availability

MassDEP may request a copy of the Stormwater Pollution Prevention Plan (SWPPP) at any time, and the permittee is required to submit the SWPPP to MassDEP within 14 days of such a request. MassDEP may conduct an inspection of any facility covered by this permit to ensure compliance with state law requirements, including state water quality standards. MassDEP may enforce its certification conditions. See *id.*

9.1.2.3 New Dischargers

For new dischargers applying to be covered under the MSGP and proposing to discharge to Outstanding Resource Waters as identified in 314 CMR 4.00, MassDEP will require applicants to submit a copy of the Stormwater Pollution Prevention Plan (SWPPP) for review. For purposes of this review the applicant is required to submit a copy of the EPA NOI and SWPPP to MassDEP at the same time they are submitted to EPA. Instructions on how to submit these documents to MassDEP can

be found here: <https://www.mass.gov/how-to/wm-15-npdes-general-permit-notice-of-intent>. See *id.*

9.1.2.4 Submission of Monitoring Data

The results of any monitoring required by this permit that identify violations of any effluent limits or benchmarks for any parameter for which monitoring is required shall be sent to the appropriate Regional Office of MassDEP (attention: Bureau of Air and Waste). In addition, any follow-up monitoring and a description of the corrective actions required and undertaken to meet the effluent limits or benchmarks shall be sent to the appropriate MassDEP Regional Office. See *id.*

9.1.2.5 Sector-Specific Requirements

The Massachusetts Coastal Zone Management Program submitted the following conditions to be included in the WQC for the 2015 permit in order to meet the Program's Consistency Review, and to remain consistent, these same requirements are included in this WQC:

- a. In Sector Q [Water Transportation] add copper to the required monitoring parameters with a benchmark monitoring concentration as is included in the MSGP 2020 Table 1 of Appendix J.
- b. In Sector R [Ship and Boat Building and Repair Yards] add aluminum, lead, and copper to the list of required monitoring parameters with a benchmark monitoring concentration as included in the MSGP 2020 Table 1 of Appendix J.
- c. Modify the monitoring requirements for Sectors Q and R such that all four of the quarterly monitoring samples must meet the benchmarks rather than the average of the four before no further monitoring is required. See *id.* at 2.

9.1.3 MAR051000: Indian country within the Commonwealth of Massachusetts

No additional requirements.

9.1.4 NHR050000: State of New Hampshire

Operators in New Hampshire must also meet the following conditions (see certification provided by the State of New Hampshire, CWA410Cert_NH_2021 MSGP):

9.1.4.1 Consider Opportunities for on-site infiltration of stormwater

In Part 2.1.1 Control Measure Selection and Design Considerations, you are required to consider opportunities for infiltrating runoff onsite. This is encouraged, but it should only be done if consistent with the statutes and rules of the Department of Environmental Services written to protect groundwater. Infiltration best management practices are not recommended at industrial sites except in areas where industrial activities do not occur, such as at office buildings and their associated parking facilities, or in drainage areas at the facility where a certification of no exposure will always be possible [see 40CFR122.26(g)]. Other justifiable reasons for not using on-site infiltration BMP include the following:

- a. The facility is located in a wellhead protection area as defined in RSA 485-C:2; or
- b. The facility is located in an area where groundwater has been reclassified to GAA, GA1 or GA2 pursuant to RSA 485-C and Env-Dw 901; and
- c. Any areas that would be exempt from the groundwater recharge requirements contained in Env-Wq 402, Groundwater Discharge Permit and Registration Rules (formerly Env-Ws1500), including all land uses or activities considered to be a "High-load site." See *id.* at 1-5

9.1.4.2 Maintenance of Infiltration Best Management Practices

In Part 2.1.2.3 you are required to maintain control measures. In Parts 6.2.2, 6.2.5.1 and 6.5 you are required to document the location of control measures, perform inspections and maintenance, and keep records. Accordingly, the SWPPP must contain the following:

- a. A description of and the location of each on-site infiltration BMP installed;
- b. The maintenance procedures that will be followed to ensure proper operation, including the removal of sediment from pretreatment devices;
- c. The inspection procedures that will be followed at least annually. These should include the procedures for ensuring that the stormwater being infiltrated is not exposed to industrial pollutants and the procedures for ensuring proper drainage to prevent mosquito breeding;
- d. The employee name (or title of the position) who is a member of the stormwater pollution prevention team (see Part 6.2.1) who will be responsible for the maintenance required in Part 9.1.4.2.b, the inspection required in Part 9.1.4.c and any necessary corrective actions or additional implementation measures required in Part 5; and
- e. Records for all maintenance performed, inspections conducted, and corrective actions taken. See *id.*

9.1.4.3 Discontinue, Permit or Register On-site Infiltration BMP if Necessary

If at any time a certification of no exposure can no longer be made for any of the stormwater to be infiltrated, then the infiltration BMP must cease for that portion of the runoff or the discharge must be permitted or registered as appropriate. The following may be required:

- a. Infiltration BMP that meet the definition of a Class V well or that infiltrates stormwater via a subsurface structure (i.e. concrete chambers, dry well, leach field, etcetera) will need an underground injection control (UIC) registration from NHDES; and
- b. Permitting as a groundwater discharge as required in Env-Wq 402, if the stormwater will or may contain regulated contaminants.

The SWPPP must be modified immediately if new infiltration BMP are proposed or if existing infiltration BMP will cease. See *id.*

9.1.4.4 Required NHDES notification

- a. Notify the NHDES Groundwater Discharge Permit Coordinator immediately if you believe that any infiltration BMP may need to be permitted or registered (see Part 9.1.4.3) during the permit term.
- b. Notify the NHDES Wastewater Engineering Bureau immediately of any plans to discharge any new non-stormwater discharges during the permit term. This does not include the allowable non-stormwater discharges listed in Part 1.1.3.
- c. Immediately notify the NHDES Drinking Water and Groundwater Bureau at (603) 271-2513 of reportable releases (e.g., spills) of extremely hazardous, hazardous substance or oil as defined in accordance with the Emergency Planning and Community Right-to-Know Act (EPCRA) that are discharged into a source of drinking water or within a source protection area. This is in addition to immediately contacting local and state emergency responders through calling 911 and (603) 271-3899 during business hours and the state police at 800 525-5555 after hours or on weekends. See *id.*

9.1.4.5 Information That May Be Requested by NHDES

To ensure compliance with RSA 485-C, RSA 485-A, RSA 485-A:13, I(a), Env-Wq 400 and Env-Wq 401 the following information may be requested by NHDES. This information must be kept on site unless you receive a written request from NHDES that it be sent to the address shown in Part 9.1.4.6.

- a. The site map required in Part 6.2.2, showing the type and location of all on-site infiltration BMP utilized at the facility or the reason(s) why none were installed.
- b. A list of all non-stormwater discharges that occur at the facility, including their source locations and the control measures being used (see Parts 1.2.2 and 6.2.3.4).
- c. A copy of the Annual Reports required in Part 7.4. See *id.*

9.1.4.6 Where to Submit Information

Information submitted to NHDES must be sent to the following address:

NH Department of Environmental Services
Wastewater Engineering Bureau
Permits & Compliance Section
P.O. Box 95
Concord, NH 03302-0095

9.1.4.7 Modification of Clean Water Act Section 401 Water Quality Certification

When NHDES determines that additional water quality certification requirements are necessary to protect water quality, it may require individual dischargers to meet additional conditions to obtain or continue coverage under the MSGP. Any such conditions shall be supplied to the permittee in writing. Any required pollutant loading analyses and any designs for structural best management practices necessary to protect water quality must be prepared by a professional engineer (civil or sanitary) licensed in New Hampshire. See *id.*

9.1.5 RIR05I000: Indian country within the State of Rhode Island

No additional requirements.

9.1.6 VTR05F000: Areas in the State of Vermont subject to industrial activity by a Federal Operator

No additional requirements.

9.2 EPA REGION 2: NEW JERSEY, NEW YORK, PUERTO RICO, VIRGIN ISLANDS

9.2.1 PRR050000: Commonwealth of Puerto Rico

No additional requirements.

9.2.2 NYR051000: Indian country within the State of New York, except the lands of the St. Regis Mohawk Tribe

No additional requirements.

9.3 EPA REGION 3: DELAWARE, DISTRICT OF COLUMBIA, MARYLAND, PENNSYLVANIA, VIRGINIA, WEST VIRGINIA

9.3.1 DCR050000: District of Columbia

Operators in the District of Columbia must also meet the following conditions (see certification provided by the District of Columbia, CWA410Cert_DC_2021 MSGP):

9.3.1.1 Compliance with District of Columbia Laws and Regulations

Discharges covered by the MSGP must comply with the District of Columbia Water Pollution Control Act of 1984, as amended, D.C. Official Code § 8-103.01 et seq.; and its implementing regulations in Title 21 Chapters 11 and 19 of the District of Columbia Municipal Regulations. See *id.* at 1-3

9.3.1.2 No Preclusion of Responsibilities

Nothing in this permit will be construed to preclude the permittee of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to District of Columbia laws and regulations. See *id.*

9.3.1.3 Additional Reporting

The permittee shall report to the Associate Director, Inspection and Enforcement Division any noncompliance which may endanger health or the environment. All information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. See *id.*

9.3.2 DER05F000: Areas in the State of Delaware subject to industrial activity by a Federal Operator

No additional requirements.

9.3.3 VAR05I000: Indian country within the State of Virginia

No additional requirements.

9.4 EPA REGION 4: ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, SOUTH CAROLINA, TENNESSEE

9.4.1 ALR05I000: Indian country within the State of Alabama

No additional requirements.

9.4.2 FLR5I0000: Indian country within the State of Florida

9.4.2.1 Miccosukee Tribe of Indians

Industrial stormwater discharges on the Miccosukee Tribe lands are not eligible for permit coverage under this permit. Contact the EPA Region 4 office for additional information, including available permits.

9.4.2.2 Seminole Tribe of Florida

Industrial stormwater discharges on the Seminole Tribe lands are not eligible for permit coverage under this permit. Contact the EPA Region 4 office for additional information, including available permits.

9.4.3 MSR05I000: Indian country within the State of Mississippi

No additional requirements.

9.4.4 NCR05I000: Indian country within the State of North Carolina

No additional requirements.

9.4.5 SCR05I000: Indian country within the State of South Carolina

No additional requirements.

9.5 EPA REGION 5: ILLINOIS, INDIANA, MICHIGAN, MINNESOTA, OHIO, WISCONSIN

9.5.1 MIR05I000: Indian country within the State of Michigan

No additional requirements.

9.5.2 MNR051000: Indian country within the State of Minnesota

9.5.2.1 Fond du Lac Reservation

Operators in the Fond du Lac Reservation must also meet the following conditions (see certification provided by the Fond du Lac Reservation, CWA410Cert_Fond du Lac_2021 MSGP):

9.5.2.1.1 Submission of SWPPP

A copy of the Storm Water Pollution Prevention Plan (SWPPP) must be submitted **to the Office of Water Protection at least fifteen (15) days in advance of sending** the Notice of Intent to EPA. The SWPPP can be submitted electronically to richardgitar@FDLREZ.com or by hardcopy sent to:

Fond du Lac Reservation
Office of Water Protection
1720 Big Lake Road
Cloquet, MN 55720

MSGP applicants are encouraged to work with the FDL Office of Water Protection in the identification of all proposed receiving waters and selection of appropriate Best Management Practices (BMPs). See *id.* at 2-4.

9.5.2.1.2 Submission of NOI and NOT

Copies of the Notice of Intent (NOI) and the Notice of Termination (NOT) must be sent to the Fond du Lac Office of Water Protection at the same time they are submitted to EPA. See *id.*

9.5.2.1.3 Benchmark Monitoring for Turbidity

The Benchmark Monitoring Concentration (BMC) for Turbidity shall NOT exceed 10% of natural background as determined by the Office of Water Protection staff as measured in NTU. See *id.*

9.5.2.1.4 Effluent Limitations

The Effluent Limitations for ALL sectors shall NOT exceed more than two times (2x) Fond du Lac's ambient concentrations (based upon more than 20 years of monitoring data) for the following (See *id.*):

- | | |
|---------------------------|----------------------|
| a) Ammonia | Ambient =<0.3mg/l |
| b) Arsenic | Ambient =< 3.0 µg/l |
| c) Chromium | Ambient =< 0.8 µg/l |
| d) Total Phosphorus | Ambient =< 0.09 mg/l |
| e) Total Suspended Solids | Ambient =< 16 mg/l |
| f) Zinc | Ambient =< 24 mg/l |

9.5.2.1.5 Water Quality Criteria

All industrial activities shall be carried out in such a manner as will prevent violations of water quality criteria as stated in the Water Quality Standards of the Fond du Lac Reservation, Ordinance 12/98, as amended. This includes, but is not limited to, the prevention of any discharge that causes a condition in which visible solids, bottom deposits, or turbidity impairs the usefulness of water of the Fond du Lac Reservation for any of the uses designated in the Water Quality Standards of the Fond du Lac Reservation. These uses include wildlife, aquatic life, warm water fisheries, cold water fisheries, subsistence fishing (netting), primary contact recreation, secondary contact recreation, cultural, wild rice areas, aesthetic waters, agriculture, navigation, and commercial. See *id.*

9.5.2.1.6 Impacts to cultural sites

This certification does not authorize impacts to cultural, historical, or archeological features or sites, or properties that may be eligible for such listing. See *id.*

9.5.2.2 Grand Portage Band of the Minnesota Chippewa Tribe

The following conditions apply to industrial storm water discharges into Waters of the Grand Portage Reservation (see certification provided by the Grand Portage Reservation, CWA410Cert_Fond du Lac_2021 MSGP):

9.5.2.2.1 Definitions

The definitions set forth in the Grand Portage Water Resources Ordinance, as amended, (“Water Resources Ordinance”) govern these certification conditions. See *id.* at 1.4.

9.5.2.2.2 Water Quality Standards

All industrial storm water discharges authorized by this permit must comply with the Grand Portage Water Quality Standards, Applicable Federal Standards, and the Water Resources Ordinance. See *id.*

9.5.2.2.3 Additional Monitoring

Grand Portage reserves the right to require additional monitoring of storm water discharges as determined on a case-by-case basis. If the Board determines that additional monitoring is necessary, the monitoring plan must be supplemented and incorporated into the Storm Water Pollution Prevention Plan (“SWPPP”) before the SWPPP is submitted to the USEPA. Accordingly, the Board must be contacted, at the address listed below, at the onset of writing the SWPPP. See *id.* at 1.4.

9.5.2.2.4 Submission of SWPPP, NOI, and NOT

In addition, a copy of the SWPPP, Notice of Intent (“NOI”), and Notice of Termination (NOT) (collectively the “application”) must be submitted to the Board at least 30 days before submitting the NOI to USEPA. Applications should be sent to the following address:

Grand Portage Environmental Resources Board
P.O. Box 428
Grand Portage, MN 55605

9.5.2.2.5 Additional information

Upon receipt of the application, the Board shall order the Grand Portage Environmental Department (Department) to conduct a technical review of the application materials. If necessary, Department staff will send a request for additional information to the applicant within 30 days of receipt of the application. See *id.* at 1.5.

9.5.2.2.6 Preliminary coverage determination

After considering the application and such other information and data as the Department staff deems relevant, the Department Director will evaluate whether there is a reasonable probability that the proposed activity will violate the Grand Portage Water Quality Standards or any Applicable Federal Standards and recommend one of the following preliminary determinations:

- (a) Unconditionally grant coverage under the MSGP;
- (b) Grant coverage under the MSGP subject to certain conditions; or
- (c) Deny coverage under the MSGP.

9.5.2.2.7 Final coverage determination

Within 30 days of the Department Director's recommendation, the Board will provide public notice of the application for coverage under the MSGP and the Department Director's recommendations. Upon request, the Department will schedule a hearing as provided in 40 CFR Part 25. If, after considering the evidence provided at the hearing and the entire record, the Board determines by a preponderance of the evidence that the proposed activity will violate the Grand Portage Water Quality Standards or any Applicable Federal Standards, the Board shall deny eligibility for coverage under the MSGP, unless there is a reasonable certainty that compliance can be achieved by the applicant's adherence to reasonable conditions. If the Board finds insufficient evidence to show that the proposed activity will violate the Grand Portage Water Quality Standards or any Applicable Federal Standards, it shall approve coverage under the MSGP. See *id.*

9.5.2.2.8 Appeals

Appeals related to water quality certification decisions or permits will be heard by the Grand Portage Tribal Court. See *id.*

9.5.2.2.9 Prohibition of Discharge

The applicant is prohibited from discharging into the Waters of the Reservation pursuant to the MSGP unless the Board has granted coverage under the MSGP, or until the applicant has adhered to conditions required by the Board's conditional grant of coverage. See *id.*

9.5.2.2.10 Compliance

The Board retains full authority provided by the Water Resources Ordinance to ensure compliance with and enforce the provisions of the Water Resource Ordinance, the Grand Portage Water Quality Standards, Applicable Federal Standards, and these certification conditions." See *id.*

9.5.3 WIR051000: Indian country within the State of Wisconsin, except those on Bad River Band of Lake Superior Tribe of Chippewa Indians lands and on Sokaogon Chippewa Community lands

No additional requirements.

9.6 EPA REGION 6: ARKANSAS, LOUISIANA, OKLAHOMA, TEXAS, AND NEW MEXICO (EXCEPT SEE REGION 9 FOR NAVAJO LANDS, AND SEE REGION 8 FOR UTE MOUNTAIN RESERVATION LANDS)

9.6.1 LAR051000: Indian country within the State of Louisiana

No additional requirements.

9.6.2 NMR050000: The State of New Mexico, except Indian country

Operators in New Mexico must also meet the following conditions (see certification provided by the State of New Mexico, CWA410Cert_NM_2021 MSGP):

9.6.2.1 PFAS Analytes Monitoring

Except as specified below, all NAICS codes listed in the December 4, 2019 Advanced Notice of Proposed Rulemaking for TRI Reporting¹ and covered under this MSGP shall monitor and report PFAS in effluent once during the first

¹ <https://www.federalregister.gov/documents/2019/12/04/2019-26034/addition-of-certain-per-and-polyfluoroalkyl-substances-community-right-to-know-toxic-chemical>

year of MSGP coverage, or when the facility discharges if no discharge occurs during the first year. Samples shall be analyzed by an accredited lab for all 18 PFAS analytes using EPA Method 537.1 (EPA 2018), and the DoD Quality Systems Manual Method 5.3 (2019) as guidance. Method and analysis shall be sufficiently sensitive to evaluate the New Mexico screening level for PFOA and PFOS.

The PFAS screening level in New Mexico is indicated below. The screening level is not a standard of quality and purity for the surface waters of New Mexico but allows detection and further evaluation of the existence of PFAS in stormwater discharges to determine if more attention is warranted.

PFAS Screening Level for New Mexico*	
PFOA + PFOS	0.070 µg/L

*Concentrations of PFOA and PFOS are summed before being compared to the screening level.

If PFOA and/or PFOS are detected above the New Mexico screening level, additional monitoring and reporting shall occur annually and in accordance with the same parameters and methods as required for the first sampling event.

In addition, the permittee should take corrective action and identify ways to minimize, reduce, and eliminate PFAS from the industrial activity through product substitution and/or additional best management practices and operational controls. Results of past monitoring and any corrective actions taken should be included in the Stormwater Pollution Prevention Plan (SWPPP).

The permittee shall submit monitoring results for all 18 PFAS analytes under EPA Method 537.1, as required, to NMED at the following address:

Point Source Program Manager
Surface Water Quality Bureau
New Mexico Environment Department
P.O. Box 5469
Santa Fe, NM 87502-5469

NMED may suspend the requirement to monitor and report PFAS under the following circumstances:

- If the permittee determines it is not technically practicable to measure PFAS in their stormwater discharge; or
- If additional sampling determines that it is unlikely that PFAS exist in a permittee's stormwater discharge, if the permittee provides facility data that demonstrate PFAS are unlikely to be present in the stormwater discharge, or there are no available, accredited laboratories capable of performing the required PFAS analysis; or
- If additional sampling demonstrates that the pollutant concentration is lower than the screening level or the permittee is subject to duplicative or more stringent PFAS requirements.

However, to be exempted for these reasons, the permittee must submit documentation to NMED for approval. See *id.* At 4-6.

9.6.2.2 Benchmark Monitoring Concentrations

The benchmark values for pollutants must be modified to reflect New Mexico WQS for the facilities in New Mexico based on water quality criteria approved in

the Standards for Interstate and Intrastate Surface Waters, 20.6.4.900 NMAC. Consistent with the language in this permit, exceedances of a benchmark value, even if that value is based on New Mexico WQS, are not immediately a violation of the permit unless the permittee does not take appropriate action to improve best management practices or otherwise mitigate the discharge of the detected pollutant. A full Tier 2 Antidegradation Review (significant degradation analysis; reasonable alternatives identification; economic and social importance; etc.) does not translate to projects covered under this general permit. Therefore, this condition is necessary to ensure that New Mexico’s antidegradation policy is upheld and surface waters of the state are protected from degradation. See *id.*

The following tables lay out the benchmark values that should be used for sector-specific monitoring in the MSGP.

MSGP Benchmark Values and Sources		
Most restrictive value (highlighted below) must be chosen		
Pollutant	2020 proposed MSGP Benchmark	New Mexico MSGP Benchmark
Total Recoverable Beryllium	130 µg/L	
Biochemical Oxygen Demand (5-day)	30 mg/L	
pH	6.0 – 9.0 s.u.	6.6 – 9.0 s.u.
Chemical Oxygen Demand	120 mg/L	
Total Phosphorus	2.0 mg/L	
Total Suspended Solids (TSS)	100 mg/L	
Ammonia	2.14 mg/L	
Nitrate and Nitrite Nitrogen	0.68 mg/L	
Turbidity	50 NTU	
Total Recoverable Antimony	640 µg/L	640 µg/L (dissolved)
Total Recoverable Arsenic	150 µg/L	9 µg/L (dissolved)
Total Recoverable Cadmium	1.8 µg/L	See below
Chromium (III)	570 µg/L	See below
Chromium (VI)	16 µg/L	16 µg/L (dissolved)
Total Recoverable Copper	14 µg/L	See below
Total Recoverable Cyanide	22 µg/L	5.2 µg/L
Total Recoverable Lead	8.2 µg/L	14 µg/L (dissolved)
Total Recoverable Mercury	1.4 µg/L	0.77 µg/L
Total Recoverable Nickel	47 µg/L	See below
Total Recoverable Selenium	5 µg/L	5 µg/L
Total Recoverable Silver	3.8 µg/L	See below
Total Recoverable Zinc	120 µg/L	See below

Concurrent Hardness as CaCO ₃ , dissolved (mg/L)	Hardness dependent criteria - Dissolved (µg/L)						
	Cd	Cr III	Cu	Pb	Ni	Ag	Zn
25	0.51	180	4	14	140	0.3	45
30	0.59	210	4	17	170	0.4	54
40	0.76	270	6	24	220	0.7	70
50	0.91	320	7	30	260	1.0	85
60	1.07	370	8	37	300	1.3	101
70	1.22	430	10	44	350	1.7	116
80	1.37	470	11	51	390	2.2	131
90	1.51	520	12	58	430	2.7	145
100	1.65	570	13	65	470	3.2	160
200	2.98	1,010	26	140	840	11	301
220	3.23	1,087	28	151	912	13	328
300	4.21	1,400	38	210	1190	21	435
400 and above	5.38	1,770	50	280	1510	35	564

9.6.2.3 Outstanding National Resource Waters

Operators are not eligible to obtain authorization under this permit for stormwater discharges to outstanding national resource waters (ONRWs, also referred to as “Tier 3” waters). Although State WQS provide for temporary and short-term degradation of water quality in an ONRW under very limited circumstances, if approved by the New Mexico Water Quality Control Commission as specified at 20.6.4.8.A NMAC, the approval process required for these activities does not translate to projects covered under this general permit. This condition is necessary to ensure that no degradation is allowed in ONRWs by requiring proposed stormwater discharges to be reviewed under the individual permit process. Tier 3 waters are defined in Appendix F of the proposed permit. See *id.*

9.6.2.4 Additional SWPPP Requirements

Information on how the permittee knows the groundwater or spring water is uncontaminated must be documented in the facility SWPPP.

EPA must amend the NOI to include a question for the permittee to indicate whether they anticipate to discharge groundwater or spring water from their site. The permittee must be able to indicate on the NOI: flow rate, whether the ground or spring water source is nearby potential pollutant sources, and if the ground or spring water has been tested and is not contaminated by the potential pollutant source.

If discharge of groundwater or spring water is anticipated at a facility, permittees must complete the following steps to determine if it is potentially contaminated:

- a. Indicate on the NOI that dewatering activities are anticipated. Provide information on flow and potential to encounter impacted ground or spring water.
- b. Refer to the Mapper tool at <https://gis.web.env.nm.gov/oem> and check if the following groundwater pollutant sources are located nearby the anticipated source of groundwater or spring water such that there is a potential for contamination:

Project Location Relative to a Source of Potential Groundwater Contamination	Constituents likely to be required for testing
Within 0.5 mile of an open Leaking Tank site	BTEX (Benzene, Toluene, Ethylbenzene, and Xylene) plus additional parameters depending on site conditions.
Within 0.5 mile of an open Voluntary Remediation site	All parameters listed in 20.6.4.900 NMAC, hardness and pH (or an alternate list approved by the NMED SWQB)
Within 0.5 mile of an open RCRA Corrective Action Site	All parameters listed in 20.6.4.900 NMAC, hardness and pH (or an alternate list approved by the NMED SWQB)
Within 0.5 mile of an open Abatement Site	All parameters listed in 20.6.4.900 NMAC, hardness and pH (or an alternate list approved by the NMED SWQB)
Within 0.5 mile of an open Brownfield Site	All parameters listed in 20.6.4.900 NMAC, hardness and pH (or an alternate list approved by the NMED SWQB)
Within 1.0 mile of a Superfund site with associated groundwater contamination.	All parameters listed in 20.6.4.900 NMAC, hardness and pH (or an alternate list approved by the NMED SWQB)
EPA approved-sufficiently sensitive methods must be used – approved methods are listed in 40 C.F.R. 136.3.	

- c. If within the distances listed above, Permittee must provide test data indicating the quality of the groundwater or spring water to be discharged according to the table above.
- d. Permittee must send test result data to EPA Region 6 and the NMED Surface Water Quality Bureau. If the test data exceed State WQS, the ground or spring water cannot be discharged from the facility into surface waters under this permit. Discharge to surface waters must be conducted under a separate NPDES individual permit to ensure proper treatment and disposal. If disposal will be to the ground surface or in an unlined pond, the permittee must submit a Notice of Intent to Discharge (NOI) to the NMED Ground Water Quality Bureau. For further assistance determining whether your facility may encounter impacted groundwater, the permittee may contact the NMED Ground Water Quality Bureau at (505) 827-2965.
- e. Investigative information and data demonstrating that water is not contaminated must be documented in the facility SWPPP. See id.

9.6.2.5 Ponds and Other Impoundments

Per the New Mexico Office of the State Engineer requirements², impoundments must drain or infiltrate within 96 hours. The facility must transfer a valid water right to impound and retain the stormwater longer than 96 hours or request a variance from the State Engineer.

If the facility intends to discharge stormwater that contains a "water contaminant" as defined in 20.6.2.7 NMAC, a State of New Mexico Notice of Intent to Discharge must be submitted to NMED in accordance with 20.6.2.1201 NMAC **prior to discharge**. This includes infiltration of stormwater or a discharge to the ground surface that may move directly or indirectly into groundwater.

In the event impounded stormwater contains a "water contaminant" as defined in 20.6.2.7 NMAC, the stormwater must meet benchmark values in order to be discharged to a surface water of the State. See *id.*

9.6.3 NMR05I000: Indian country within the State of New Mexico, except Ute Mountain Reservation lands that are covered under Colorado permit COR05I000 and Navajo Reservation lands that are covered under Arizona permit AZR05I000

9.6.3.1 Ohkay Owingeh

Permittees in the tribe of Ohkay Owingeh must also meet the following conditions (see certification provided by the Tribe of Ohkay Owingeh, CWA410Cert_Ohkay Owingeh_2021 MSGP):

9.6.3.1.1 Submission of NOI and NOT

The operator(s) must provide a copy of the Notice of Intent (NOI) to the Ohkay Owingeh Office of Environmental Affairs the same day electronic confirmation is received from the U.S. Environmental Protection Agency (EPA) that the submitted NOI was certified and is undergoing its 30-day review period. Additionally, a copy of the Notice of Termination (NOT) must be provided the same day electronic confirmation is received from the EPA that the NOT has been accepted. The NOI and NOT should be provided to the address below. See *id.* at 1-2.

9.6.3.1.2 Where to Submit Information

Ron Lovato, Governor
P.O. Box 1099
Ohkay Owingeh, NM 87566
governor@ohkay.org
Naomi L. Archuleta
Environmental Programs Manager
Office of Environmental Affairs, NRD Division
P.O. Box 717
Ohkay Owingeh, NM 87566
naomi.archuleta@ohkay.org

² 19.26.2.15.B NMAC PONDS AND OTHER IMPOUNDMENTS: A permit is required to capture or store surface water in an impoundment. An application to capture and store surface water shall be filed pursuant to 19.26.2.10 NMAC or 19.26.2.11 NMAC unless the impoundment of water is authorized as a livestock watering impoundment under 19.26.2.14 NMAC.

B. Flood control: No permit to appropriate water is required for an impoundment when the primary purpose of the impoundment is flood control, provided the outlet drains the impoundment (from the spillway crest) in 96 hours. The water shall not be detained in the impoundment in excess of 96 hours unless the state engineer has issued a waiver to the owner of the impoundment.

9.6.3.1.3 SWPPP Availability

The operator(s) must provide an electronic copy of the Storm Water Pollution Prevention Plan(s) to the Office of Environmental Affairs by email to naomi.archuleta@ohkay.org at least 30 days prior to submitting the NOI to EPA and Ohkay Owingeh. See *id.*

9.6.3.2 Pueblo of Isleta

Permittees in the Pueblo of Isleta must also meet the following conditions (see certification provided by the Pueblo of Isleta, CWA410Cert_Pueblo of Isleta_2021 MSGP):

9.6.3.2.1 Water Quality Standards

Impacts to waters of the Pueblo of Isleta are prohibited. All lakes, rivers, streams, ditches, springs and wetlands shall be fully protected. See *id.* at 1-2.

9.6.3.2.2 Submission of NOI

All discharges made pursuant to the MSGP shall be conducted in conformance with the requirements of Permit No. NMR05000, and in such a manner as will prevent violations of the Pueblo's Surface Water Quality Standards. See *id.*

9.6.3.2.3 Submission of NOI

The operator(s) must provide a copy of the Notice of Intent ("NOI") to the Governor and Water Quality Control Officer the same day electronic confirmation is received by the EPA that the submitted NOI was certified and is undergoing its 30-day review period. See *id.* Additionally, a copy of the Notice of Termination ("NOT") must be provided the same day electronic confirmation is received from the EPA that the NOT has been accepted. A paper copy of the NOI and NOT should be provided to the Governor; electronic copy or URL is acceptable for submittal to the Pueblo of Isleta Water Quality Control Officer:

Governor Pueblo of Isleta
PO Box 1270
Isleta NM 87022

Water Quality Control Officer Pueblo of Isleta
Environment Department PO Box 1270
Isleta NM 87022
Ramona.Montoya @isletapueblo.com

9.6.3.2.4 SWPPP Availability

The operator(s) must provide an electronic copy of its Storm Water Pollution Prevention Plan(s) ("SWPP") to the Pueblo of Isleta Environment Department by email to Ramona.Montoya@isletapueblo.com at least 30 days prior to submitting the NOI to EPA and the Pueblo. The Pueblo may use the EPA 30-day waiting period to determine whether any additional measures are necessary to meet applicable Tribal surface water quality standards or to comply with Tribal antidegradation requirements. See *id.*

9.6.3.3 Pueblo of Laguna

The following condition applies only to discharges on the Santa Ana Indian Pueblo (see certification provided by the Pueblo of Isleta, CWA410Cert_Pueblo of Laguna_2021 MSGP):

9.6.3.3.1 Submission of NOI

The operator(s) must provide a copy of the Notice of Intent (NOI) to the Pueblo of Laguna's Environmental & Natural Resources Department the same day

electronic confirmation is received from the U.S. Environmental Protection Agency (EPA) that the submitted NOI was certified and is undergoing its 30-day review period. Additionally, a copy of the Notice of Termination (NOT) must be provided the same day electronic confirmation is received from the EPA that the NOT has been accepted. See *id.* 1-2.

The NOI and NOT should be provided to the following address:

Pueblo of Laguna, Office of the Governor
Attn: Environmental & Natural Resources Department
P.O. Box 194 Laguna, NM 87026
Email: setter@pol-nsn.gov, cc: gjojola@pol-nsn.gov, ewoodward@pol-nsn.gov

9.6.3.3.2 SWPPP Availability

The operator(s) must provide an electronic copy of the Storm Water Pollution Prevention Plan(s) to Pueblo of Laguna Environmental Program at the same time the NOI is submitted to the listed email addresses above. See *id.*

9.6.3.3.3 Additional Correspondence

The Pueblo of Laguna Environmental Program shall be included on any correspondences between the applicant and the EPA related to analytical data, written reports, corrective action, enforcement, monitoring, or incident reports. See *id.*

9.6.3.3.4 Additional Consultation

Immediate initiation of consultation with the Pueblo of Laguna is required should any human remains or artifacts be unearthed that fall under the Native American Graves Protection and Repatriation Act guidelines during the span of the project. If human remains are unearthed, contact the Pueblo of Laguna Police Department at 505-552-6666. If artifacts are unearthed, contact the Pueblo of Laguna Tribal Historic Preservation Office at 505-552-5033. See *id.*

9.6.3.4 Pueblo of Santa Ana

The following condition applies only to discharges on the Santa Ana Indian Pueblo (see certification provided by the Pueblo of Isleta, CWA410Cert_Pueblo of Santa Ana_2021 MSGP):

9.6.3.4.1 Submission of NOI

The permittee shall provide a copy of the Notice of Intent (NOI) to the Pueblo of Santa Ana (the Pueblo), at the same time it is submitted to the U.S. Environmental Protection Agency (EPA), for projects with discharges onto the lands of the Pueblo as defined in the Pueblo's antidegradation policy within the Pueblo of Santa Ana Water Quality Standards. See *id.* at 2-3.

9.6.3.4.2 SWPPP Availability

The permittee shall provide a final copy of the Stormwater Pollution Prevention Plan (SWPPP) to the Pueblo that is associated with any project identified in the NOI, at the same time that an NOI is submitted to the EPA. The SWPPP should include any projects with discharges onto the lands of the Pueblo as defined in the antidegradation policy within the Pueblo of Santa Ana Water Quality Standards. See *id.*

9.6.3.4.3 Additional Reporting

The permittee shall provide copies of inspections reports and of corrective action reports to the Pueblo at the address below for review, upon request. See *id.*

9.6.3.4.4 Submission of NOT

Upon completion of the project identified in the NOI, the permittee will submit a Notice of Termination (NOT) to the Pueblo. See *id.*

9.6.3.4.5 Where to Submit Information

All required or requested permittee specific information identified above shall be submitted to the following address:

Pueblo of Santa Ana Department of Natural Resources, Attention:
Water Resources Division
2 Dove Road
Santa Ana Pueblo, NM, 87004

9.6.3.4.6 Additional Reporting to the Pueblo

Discharges are not authorized by the permittee unless an accurate and complete NOI and SWPPP have been submitted to the Pueblo. Failure to provide an accurate and complete NOI and SWPPP may result in a denial of the discharge permit, or a delay in groundbreaking or construction. See *id.*

9.6.3.4.7 Start Work Authorization

The permittee will not proceed with site work until authorized by the Pueblo. The Pueblo requires review of the complete and final SWPP before authorization to proceed. The Pueblo will provide an "Authorization to Process" notice after review and approval of the SWPPP. See *id.*

9.6.3.4.8 Additional Monitoring

The permittee could be required to perform water quality monitoring, sampling or analysis during the active permit dates for constituents determined by the Pueblo. See *id.*

9.6.3.4.9 Site Stabilization

Before submitting a NOT, permittees must certify to the Pueblo's Department of Natural Resources in writing that requirements for site stabilization have been met, and any temporary erosion control structures have been removed. Documentation of the Pueblo's review that such requirements have been reviewed and met will be provided for the permittee to add to the permittee's NOT submission to EPA. Copies of all NOT submitted to the EPA must also be sent to the Pueblo at the address provided above. See *id.*

9.6.3.4.10 Additional Correspondence

Copies of all Notifications (Notice of Intent, Notice of Termination, or other communications), associated analytical data, and written reports for actions covered under this permit occurring on Pueblo of Santa Ana lands or within five river miles of the northern exterior boundary of Pueblo of Santa Ana lands shall be provided to the Pueblo of Santa Ana Department of Natural Resources at same time they are provided to the U.S. Environmental Protection Agency.

Any correspondence between the applicant and EPA related to corrective action, enforcement, monitoring, or adverse incident written reports should likewise be routed to the Pueblo of Santa Ana Department of Natural Resources. The Pueblo of Santa Ana reserves the right to request additional information or study and may delay or deny a permit for cause. All requested materials shall be sent to: Pueblo of Santa Ana Department of Natural Resources, 2 Dove Road, Santa Ana Pueblo, NM, 87004. See *id.*

9.6.3.5 Pueblo of Santa Clara

The following condition applies only to discharges on the Santa Clara Indian Pueblo (see certification provided by the Pueblo of Isleta, CWA410Cert_Pueblo of Santa Clara_2021 MSGP):

9.6.3.5.1 Submission of NOI, NOT and SWPPP

The operator(s) provide an electronic copy of Notice of Intent (NOI) to the Santa Clara Pueblo Office of Environmental Affairs within 7 business days after electronic confirmation is received from the U.S. Environmental Protection Agency (EPA) that the submitted NOI was certified and is undergoing its 30-day review period. An electronic copy of the Notice of Termination (NOT) shall be provided to the Santa Clara Pueblo Office of Environmental Affairs within 5 calendar days after electronic confirmation is received from the EPA that the NOT has been accepted. A copy of the Storm Water Pollution Prevention Plan shall be made available to the Pueblo of Santa Clara staff upon request. See *id.* 1-4.

9.6.3.5.2 Where to Submit Information

Electronic copies of all required or requested documents shall be emailed to the Santa Clara Pueblo Office of Environmental Affairs at dinoc@santaclarapueblo.org. If an electronic copy can't be provided, a hard copy may be mailed to:

Santa Clara Pueblo Governor's Office
P.O. Box 580
Española, NM 87532

9.6.4 OKR05I000: Indian country within the State of Oklahoma

9.6.4.1 Pawnee Nation

The following condition applies only to discharges in Pawnee Nation (see certification provided by the Pueblo of Isleta, CWA410Cert_Pawnee Nation of Oklahoma_2021 MSGP):

9.6.4.1.1 Submission of NOI and NOT

The operator(s) must provide a copy of the Notice of Intent (NOI) to the Pawnee Nation the same day electronic confirmation is received from the U.S. Environmental Protection Agency (EPA) that the submitted NOI was certified and is undergoing its 30-day review period. Additionally, a copy of the Notice of Termination (NOT) must be provided the same day electronic confirmation is received from the EPA that the NOT has been accepted. Electronic copies of the NOI and NOT shall be submitted to the Pawnee Nation Department of Environmental Conservation and Safety by email to: [dnrs@pawneenation.org](mailto:dnrspawneenation.org). See *id.*

9.6.4.1.2 SWPPP Availability

The operator(s) must provide an electronic copy of the Storm Water Pollution Prevention Plan(s) to the Pawnee Nation by email to Pawnee Nation Department of Environmental Conservation and Safety, dnrs@pawneenation.org at least 30 days prior to submitting the NOI to EPA and the Pawnee Nation. See *id.*

9.6.4.1.3 Additional Reporting

The Pawnee Nation must be notified at 918.762.3655 immediately upon discovery of any non-compliance with any provision of the permit conditions. See *id.*

- 9.6.5 OKR05F000: Facilities in the State of Oklahoma not under the jurisdiction of the Oklahoma Department of Environmental Quality or the Oklahoma Department of Agriculture, Food and Forestry, except those on Indian Country. EPA jurisdiction facilities include SIC Codes 1311, 1381, 1382, 1389, and 5171**
No additional requirements.
- 9.6.6 TXR05F000: Facilities in the State of Texas not under the jurisdiction of the Texas Commission on Environmental Quality, except those on Indian Country. EPA- jurisdiction facilities include SIC Codes 1311, 1321, 1381, 1382, and 1389 (other than oil field service company “home base” facilities)**
No additional requirements.
- 9.6.7 TXR05I000: Indian country within the State of Texas**
No additional requirements.
- 9.7 EPA REGION 7: IOWA, KANSAS, MISSOURI, NEBRASKA (EXCEPT SEE REGION 8 FOR PINE RIDGE RESERVATION LANDS)**
- 9.7.1 IAR05I000: Indian country within the State of Iowa**
- 9.7.1.1 Meskwaki Nation**
The following condition applies only to discharges on the Meskwaki Nation (see certification provided by the Pueblo of Isleta, CWA410Cert_Meskwaki Nation_2021 MSGP):
- 9.7.1.1.1 Document Submission**
All original and revised documents required by this permit, including SWPPP, NOI, Change NOI, and NOT, must be submitted electronically to MNRD 30 calendar days prior to the submission deadline to EPA. Incidental reporting, such as AIM documentation and plans, must be submitted to the MNRD at the same time that they are submitted to EPA. See *id.* at 1-3.
- 9.7.1.1.2 Monitoring Data Submission**
All discharge monitoring data required by this permit should be submitted electronically to the Meskwaki Natural Resources Department (MNRD) at the time of submission to EPA in the same form as it is submitted to EPA. See *id.*
- 9.7.1.1.3 Where to Submit Information**
Contact the MNRD office by phone at 641-484-3511 to gather submission details. See *id.*
- 9.7.2 KSR05I000: Indian country within the State of Kansas**
No additional requirements.
- 9.7.3 NER05I000: Indian country within the State of Nebraska, except Pine Ridge Reservation lands (see Region 8)**
No additional requirements.
- 9.8 EPA REGION 8: COLORADO, MONTANA, NORTH DAKOTA, SOUTH DAKOTA, WYOMING, UTAH (EXCEPT SEE REGION 9 FOR GOSHUTE RESERVATION AND NAVAJO RESERVATION LANDS), THE UTE MOUNTAIN RESERVATION IN NM, AND THE PINE RIDGE RESERVATION IN NE**
- 9.8.1 COR05F000: Areas in the State of Colorado, except those located on Indian country, subject to industrial activity by a Federal Operator**
No additional requirements.

9.8.2 COR05I000: Indian country within the State of Colorado, as well as the portion of the Ute Mountain Reservation located in New Mexico

9.8.2.1 Southern Ute Indian Tribe

The following condition applies only to discharges within the Southern Ute Indian Reservation (see certification provided by the Southern Ute Indian Tribe, CWA410Cert_Southern Ute Indian Tribe_2021 MSGP):

9.8.2.1.1 Submission of SWPPP

The applicant must submit its Stormwater Pollution Prevention Plan (SWPPP) to the Tribe's Environmental Programs Division at the same time or immediately after the applicant submits its Notice of Intent (NOI) to EPA. At the applicant's option, the submittal may be made electronically.

This condition must be met to give the Tribe an opportunity, in consultation with EPA, to ensure that the permittee has developed an adequate SWPPP for the facility. This is a minimum requirement for the proposed permit and a less stringent condition does not exist for the Tribe's certification. See *id.* at 1, 4-7.

9.8.2.1.2 Submission of NOI and NOT

The applicant must send a copy of its Notice of Intent (NOI) and Notice of Termination (NOT) to the Tribe's Environmental Programs Division at the same time or immediately after the applicant sends those documents to EPA. At the applicant's option, the submittal may be made electronically. See *id.*

9.8.2.1.3 Authorization to Inspect

The permittee shall allow employees of the Tribe's Environmental Programs Division access to inspect any facility, equipment, practices, or operations regulated or required under this permit and to access records maintained under the conditions of this permit. See *id.*

9.8.2.1.4 Where to Submit Information

Information submitted to the Tribe's Environmental Programs Division must be sent to the following address:

Environmental Programs Division
P.O. Box 737 MS#81 Ignacio, CO 81137
jseebach@southernute-nsn.gov

9.8.3 MTR05I000: Indian country within the State of Montana

No additional requirements.

9.8.4 NDR05I000: Indian country within the State of North Dakota, as well as that portion of the Standing Rock Reservation located in South Dakota (except for the portion of the lands within the former boundaries of the Lake Traverse Reservation which is covered under South Dakota permit SDR05I000 listed below)

No additional requirements.

9.8.5 SDR05I000: Indian country within the State of South Dakota, as well as the portion of the Pine Ridge Reservation located in Nebraska and the portion of the lands within the former boundaries of the Lake Traverse Reservation located in North Dakota(except for the Standing Rock Reservation which is covered under North Dakota permit NDR05I000 listed above)

No additional requirements.

9.8.6 UTR05I000: Indian country within the State of Utah, except Goshute and Navajo Reservation lands (see Region 9)

No additional requirements.

9.8.7 WYR05I000: Indian country within the State of Wyoming

No additional requirements.

9.9 EPA REGION 9: CALIFORNIA, HAWAII, NEVADA, GUAM, AMERICAN SAMOA, THE COMMONWEALTH OF THE NORTHERN MARIANA ISLANDS, THE CONFEDERATED TRIBES OF THE GOSHUTE RESERVATION IN UTAH AND NEVADA, INDIAN COUNTRY WITHIN THE STATE OF ARIZONA INCLUDING THE NAVAJO RESERVATION IN UTAH AND NEW MEXICO AND ARIZONA, THE DUCK VALLEY RESERVATION IN IDAHO, AND THE FORT MCDERMITT RESERVATION IN OREGON.

9.9.1 ASR050000: American Samoa

No additional requirements.

9.9.2 AZR05I000: Indian country within the State of Arizona, including Navajo Reservation lands in New Mexico and Utah

No additional requirements.

9.9.3 CAR05I000: Indian country within the State of California

9.9.3.1 Hoopa Valley Tribe

Facilities in the Hoopa Valley Tribe lands are not eligible for stormwater discharge coverage under this permit. Contact the EPA Region 9 office for an individual permit application.

9.9.3.2 Morongo Band of Mission Indians

The following condition applies only to discharges in the Indian country of the Morongo Band of Mission Indians (see certification provided by the Morongo Band of Mission Indian, CWA410Cert_Morongo Band of Mission Indians_2021 MSGP):

9.9.3.2.1 Compliance with Local Law

This certification does not exempt, and is provisional upon compliance with, other applicable statutes and codes administered by Federal and Tribal agencies. Pursuant to the Morongo Band of Mission Indians Surface Water Quality Protection Ordinance (Ordinance 39), all unpermitted discharges must be reported to the Morongo Band of Mission Indians Environmental Protection Department within 24 hours of the incident. See *id.* at 1.

9.9.3.2.2 Submission of NOI and SWPPP

Each operator shall submit copies of the Notices of Intent (NOI) and Stormwater Water Pollution Plans (SWPPPs) to the Morongo Environmental Protection Department at the same time they are submitted to EPA. See *id.*

9.9.3.2.3 Additional Reporting

All monitoring data and exceedance reports shall be provided to the Morongo Environmental Protection Department. See *id.*

9.9.3.2.4 Where to Send Information

All required or requested documents should be submitted to:

Morongo Band of Mission Indians
Environmental Protection Department 12700 Pumarra Road
Banning, CA 92220
Or electronically at epd@morongo-nsn.gov

9.9.3.3 Twenty-Nine Palms Band of Mission Indians

The following condition applies only to discharges in the Indian country of the Twenty-Nine Palms Band of Mission Indians (see certification provided by the Twenty-Nine Palms Band of Mission Indians, CWA410Cert_Twenty-Nine Palms Band of Mission Indians_2021 MSGP):

9.9.3.3.1 Submission of NOI

Tribal EPA must receive written notification of the intent to discharge, and must be afforded the opportunity to evaluate whether the specific pollutant discharge proposed will violate TWQS prior to EPA granting the permit. See *id.* at 1-2

9.9.3.3.2 Reporting

Permitted entities under the MSGP must keep Tribal EPA informed of authorized discharges under the MSGP by submitting written information about the type, quantity, frequency and location, intended purpose, and potential human health and/or environmental effects of their activities. These requirements are pursuant to Article 4 of the Twenty-Nine Palms Band of Mission Indians Water Pollution Control Ordinance {022405A}. This information may be submitted to Tribal EPA in the form of Storm Water Pollution Prevention Plans (SWPPPs), monitoring reports, or other reports as required under the MSGP. Spills, leaks, or unpermitted discharges must be reported in writing to Tribal EPA within 24 hours of the incident. See *id.*

9.9.4 GUR050000: Island of Guam

The following condition applies only to discharges in Guam (see certification provided by the Island of Guam, CWA410Cert_Guam_2021 MSGP):

9.9.4.1 General Conditions

- a. A1. For purposes of this Order, the term "Applicant" shall mean U.S. Environmental Protection Agency, and its agents, assignees, and contractors.
- b. A2. For purposes of this Order, the permit "Permittee" shall mean any facility granted coverage under EPA's 2020 Multi-Sector General Permit.
- c. A3. The Applicant shall enforce the proposed 2020 MSGP and ensure that the Permittee complies with the conditions of the permit at all times.
- d. A4. Nothing in this Order waives Guam EPA's authority to issue additional orders if Guam EPA determines that further actions are necessary to implement Guam water quality laws, or if additional conditions are necessary to further protect water quality.
- e. A5. In the event of changes or amendments to GWQS, or changes in or amendments to the Guam Water Pollution Control Act or the federal Clean Water Act, Guam EPA may issue an amendment to this Order to incorporate any such changes or amendments applicable to the proposed 2020 MSGP.
- f. A6. Failure of any person or entity to comply with this Order may result in the issuance of civil penalties or other actions, whether administrative or judicial, to enforce the terms of this Order.

- g. A7. All submittals required by this Order shall be sent to the Guam Environmental Protection Agency Attn: 401 Federal Permit Manager, Non-Point Source Program, EMAS Division, 3304 Mariner Avenue, Bldg. 17-3304, Barrigada, Guam 96913, AND via email to jesse.cruz@epa.guam.gov. *The submittals shall be identified with WQC Order #2020-10 and include the MSGP Permit Number, certifying representative's name, title, mailing address and phone number.*
- h. A8. This condition is specific to Sector J. Mineral Mining and Dressing covered by the proposed 2020 MSGP: Prior to any earth moving activities, a Clearing and Grading or Building Permit, shall be approved by Guam EPA. Sediment control designs and erosion control Best Management Practices (BMPs) must meet the design standard criteria required in the CNMI and Guam Stormwater Management Manual (October 2006) and in the Guam Soil Erosion and Sediment Control Regulations.
- i. A9. This condition is specific to section 2.1 Control Measures of the proposed 2020 MSGP: The selection and installation of stormwater control measures shall meet the design criteria and standards in the CNMI and Guam Stormwater Management Manual (October 2006) and the Guam Soil Erosion and Sediment Control Regulations.
- j. A10. A signed copy of the Notice of Intent (NOI), Stormwater Pollution Prevention Plan (SWPPP), and Notice of Termination (NOT) shall be submitted to Guam EPA, consistent with condition A7, at the same time it is submitted to U.S. EPA for review and approval. Coordination with Guam EPA is encouraged when the receiving water(s) for the proposed stormwater discharge is/are being identified.
- k. A11. The coordinates and location of any proposed discharge outfall(s) shall be submitted to Guam EPA for review and approval, consistent with condition A7. Specific discharge information shall also be submitted.
- l. A12. The NOT application shall be submitted to Guam EPA for review and approval prior to submittal to U.S. EPA, consistent with condition A7. Guam EPA may conduct inspections to ensure that conditions of termination have been met and sources of pollutants have been removed or adequately mitigated. Guam EPA may advise U.S. EPA as to findings and recommendations concerning the Permittee's proposed termination of permit coverage.
- m. A13. A copy of all final and local permits shall be provided to Guam EPA within two weeks of receipt, consistent with condition A7.
- n. A14. Reports, monitoring and analytical data (e.g. Discharge Monitoring Reports (DMRs), follow-up monitoring reports, Exceedance Reports for Numerical Effluent Limits, etc.) submitted to EPA shall be concurrently submitted to Guam EPA, consistent with condition A7.
- o. A15. A copy of the MSGP, SWPPP, and NOI shall be on file at the Permittee and readily accessible.
- p. A16. Guam EPA shall be allowed access to any MSGP industrial facility and mitigation sites at any reasonable time to perform compliance inspections, monitoring, necessary data collection, and/or to ensure that discharge is not in violation of permit conditions, the Guam Water Pollution Control Act, GWQS, or any applicable Guam laws and/or regulations.

- q. A17. This Order does not authorize direct, indirect, permanent, or temporary impacts to waters under Guam EPA's jurisdiction (including wetlands) or related aquatic resources, except as specifically provided for in conditions of this Order.
- r. A18. A signed Statement of Understanding of Water Quality Certification Conditions shall be submitted to Guam EPA (see Attachment A for an example) per condition A7. See *id.* at 1-3.

9.9.4.2 Water Quality Conditions

- a. Stormwater discharges to waterbodies under the jurisdiction of Guam EPA must be consistent with the antidegradation policy in 22GAR §5101(b).
- b. B2. All discharges shall comply with the Guam Water Pollution Control Act (10 GCA Chapter 47) and implementing regulations at 22 GAR Chapter 5 (GWQS) and 22 GAR Chapter 10 (Guam Soil Erosion and Sediment Control (SESC) Regulations). Furthermore, nothing in this Order shall absolve the Permittee from liability for contamination and any subsequent cleanup of marine waters, surface waters, ground waters, or sediments occurring as a result of proposed 2020 MSGP stormwater discharges.
- c. B3. 2020 MSGP industrial stormwater discharges are prohibited as follows:
 - i. In Marine Waters, Category M-1 Excellent (22 GAR Chapter 5 §5102(b)(1)); and
 - ii. In Surface Waters, Category S-1 High (22 GAR Chapter 5 §5102(c)(I)).
- d. B4. All point source discharges to Guam's waters will be controlled (permitted) through the Federal NPDES, or through the Guam Environmental Protection Agency's local permit program, consistent with the requirements of these programs. 22 GAR Chapter 5 §5104(a)(I2)
- e. B5. Dewatering is not permitted under this certification. Dewatering activities shall require a separate Dewatering Permit from the Agency prior to any dewatering activity.
- f. B6. Mitigation and/or additional monitoring may be required if site inspections indicate water quality standards have not been met. See *id.*

EMERGENCY/CONTINGENCY MEASURES:

- g. B7. The Permittee shall develop and implement a Spill Prevention and Containment Plan.
- h. B8. The Permittee shall have adequate and appropriate spill response materials on hand to respond to emergency release of oil, petroleum or any other material into waters of the territory.
- i. B9. Any unpermitted discharge into territorial waters or onto land with a potential for entry into territorial waters, is prohibited. If this occurs, the Permittee shall immediately take the following actions:
 - i. Cease operations at the location of the violation or spill.
 - ii. Assess the cause of the water quality problem and take appropriate measures to correct the problem and/or prevent further environmental damage.
 - iii. Notify Guam EPA of the failure to comply. All petroleum spills shall be reported immediately to:

- 1) Guam's Emergency 911 system
 - 2) Guam EPA's 24-Hour Spill Response Team at (67 I) 888-6488 or during working hours (67 J) 300-475 I
 - 3) U.S. Coast Guard Sector Guam (67I) 355-4824
 - 4) National Response Center 1-800-424-8802
- iv. Submit a detailed written report to Guam EPA within five days of noncompliance that describes the nature of the event, corrective action taken and/or planned, steps to be taken to prevent a recurrence, results of any samples taken, and any other pertinent information. See *id.*
- j. B10. Compliance with this condition does not relieve the Permittee from responsibility to maintain continuous compliance with the terms and conditions of this Order or the resulting liability from failure to comply. See *id.*
- k. B11. Submittal or reporting of any of this information does not provide relief from any subsequent enforcement actions for unpermitted discharges to waters of the United States. See *id.*

9.9.4.3 Timing Requirements

- a. C1. This Order is valid for five (5) Years from Date of Certification, unless otherwise approved by the Guam EPA Administrator. See *id.*
- b. C2. The Permittee shall be required to adhere to the current Guam Coral Spawning Moratorium dates for both hard and soft corals where in-water activities may impair water quality. These dates can be obtained from the Guam Department of Agriculture, Division of Aquatic and Wildlife Resources, or the NOAA NMFS Pacific Islands Regional Office Habitat Conservation Division. See *id.*

9.9.4.4 Reporting and Notification Requirement Conditions

- a. D1. The Permittee shall provide notice to Guam EPA consistent with Condition A7: Immediately upon discovery of noncompliance with the provisions of this Order.
- b. D2. A Notice of Violation/Work Stop Order will be issued if certification conditions are not adhered to or when significant or sustained water quality degradation occurs. Work or discharge shall be suspended or halted until the Permittee addresses environmental problems/concerns to Guam EPA's satisfaction. Guam EPA may also levy penalties and fines (IO GCA §47111). Invalidity or enforceability of one or more provisions of this certification shall not affect any other provision of this certification. See *id.*

9.9.4.5 Right to Appeal

You have a right to appeal this Order to the Guam EPA Board of Directors, or request a hearing within 30 days of the date of receipt of this Order. Failure to appeal this Order constitutes a waiver of your right to a hearing. Any appeal will proceed pursuant to the provisions of 5 GCA Chapter 9, as provided by 22 GAR §5106(i)(7). Unless a written request for a hearing, signed by or on behalf of the person named as Applicant in the accompanying order, is delivered or mailed to the agency within 30 days after this order is signed, Guam EPA may proceed upon the Notice of Intent to Appeal without a hearing. The request for hearing may be made by delivering or mailing the enclosed form entitled Notice of Intent to Appeal (Appendix B) as provided in §9205 to the address below.

To appeal you must do both of the following within 30 days of the date of receipt of this Order:

- a. File your appeal and a copy of this Order with the Guam EPA Board of Directors (see address below). Filing means actual receipt by the Guam EPA Board of Directors during regular business hours.
- b. Serve a copy of your appeal and this Order to the Administrator in paper form - by mail or in person at the address below. Email or facsimile is not accepted. See *id.*

9.9.4.6 Address Information

GUAM EPA Board of Directors
3304 Mariner Avenue, Bldg. 17 - 33 04, Barrigada, Guam 96913

9.9.5 JAR050000: Johnston Atoll

No additional requirements.

9.9.6 MWR050000: Midway Island and Wake Island

No additional requirements.

9.9.7 MPR050000: Commonwealth of the Northern Mariana Islands

No additional requirements.

9.9.8 NVR05I000: Indian country within the State of Nevada, including the Duck Valley Reservation in Idaho, the Fort McDermitt Reservation in Oregon and the Confederated Tribes of the Goshute Reservation in Utah

No additional requirements.

9.10 REGION 10: ALASKA, IDAHO (EXCEPT SEE REGION 9 FOR DUCK VALLEY RESERVATION LANDS), OREGON (EXCEPT SEE REGION 9 FOR FORT MCDERMITT RESERVATION), WASHINGTON

9.10.1 AKR05F000: Areas in the Denali National Park and Preserve subject to industrial activity by a Federal Operator

No additional requirements.

9.10.2 AKR05I000: Indian country lands as defined in 18 U.S.C 1151 within the State of Alaska

No additional requirements.

9.10.3 IDR050000³: The State of Idaho, except Indian country lands

Operators in the State of Idaho must meet the following conditions (see certification provided by the State of Idaho, CWA410Cert_ID_2021 MSGP).

9.10.3.1 Numeric Benchmarks and Effluent Limitations

Due to the discrete and relatively short duration of storm events that would result in discharges under this MSGP, DEQ believes it is appropriate to set numeric benchmarks and effluent limits based on acute aquatic life criteria rather than chronic aquatic life criteria or human health criteria, which are based on longer-term exposures. See *id.* at 1-7.

pH - The 2020 MSGP proposes a universal pH benchmark range of 6.0-9.0 standard units, which does not comply with Idaho WQS (IDAPA 58.01.02.250.01.a).

³ On July 1, 2021, NPDES permitting authority for industrial stormwater will transfer to Idaho; for more information about Idaho's NPDES authorization visit [Idaho NPDES Program Authorization](#)

Therefore, numeric effluent limitations and benchmark monitoring cutoff concentrations for pH shall be 6.5-9.0 standard units.

Total Arsenic - The 2020 MSGP proposes a total arsenic effluent limitation (Subsector G & Sector K) of 1.1 mg/L, which exceeds Idaho's acute and chronic criteria of 0.34 mg/L and 0.15 mg/L, respectively. Given that storms are discrete events of relatively short duration, DEQ believes it is more appropriate to use the acute water quality criteria as benchmark values; therefore, DEQ will require the total arsenic effluent limit to be set equal to Idaho's acute criterion of 0.34 mg/L.

Total Zinc - The 2020 MSGP proposes a monthly average maximum numeric effluent limit for zinc of 0.535 mg/L for Sector K, which will only comply with water quality standards when hardness is greater than 535 mg/L. Similarly, the proposed maximum daily limit and the monthly average maximum limit for zinc is 0.2 mg/L and 0.11 mg/L, respectively for Sector L; these limits do not generally comply with WQS when hardness values for the receiving water are less than 130 mg/L and 85 mg/L, respectively. Therefore, DEQ will require that the total zinc effluent limit be hardness based for all sectors requiring zinc effluent limits, including Sectors K and L.

Cadmium – The 2020 MSGP proposes hardness-based numeric benchmarks for cadmium based on EPA's 2016 Aquatic Life Ambient Water Quality Criteria for Cadmium. Idaho adopted state- specific cadmium criteria different from EPA's recommended national criteria; therefore, DEQ will require that cadmium benchmarks for all sectors subject to cadmium benchmarks be based on Idaho's hardness-based acute cadmium criterion, using the following table:

Freshwater Hardness Range (mg/L)	Cadmium Benchmark (µg/L)
0-24.99	0.20
25-49.99	0.42
50-74.99	0.75
75-99.99	1.05
100-124.99	1.34
125-149.99	1.62
150-174.99	1.88
175-199.99	2.14
200-224.99	2.39
225-249.99	2.64
>250	2.89

Chromium III – The 2020 MSGP proposes a benchmark Chromium III concentration of 570 µg/L. However, this concentration will only comply with Idaho WQS when hardness is 100 mg/L or greater. Therefore, DEQ will require that Chromium III benchmarks be based on the hardness-based acute Chromium III criterion, using the following table:

Freshwater Hardness Range (mg/L)	Chromium III Benchmark (µg/L)
0-49.99	183
50-74.99	323
75-99.99	450
100-124.99	570
125-149.99	684
150-174.99	794
175-199.99	901
200-224.99	1005
225-249.99	1107
>250	1207

Total Recoverable Copper – The 2020 MSGP proposes hardness-based numeric benchmarks for copper. However, Idaho water quality standards require that copper criteria be derived using the Biotic Ligand Model (BLM). In order to ensure compliance with the copper BLM criteria, the permittee for each facility subject to copper benchmarks in the 2020 MSGP must implement one of the following options:

- a. Utilize a numeric benchmark for copper that corresponds to the most conservative estimate of acute copper criteria for Idaho waters: 1.0 µg/L; or
- b. Collect BLM input parameters as described in IDAPA 58.01.02.210.03.c concurrent with quarterly benchmark monitoring, use the BLM to derive an acute copper criterion based on these data, and apply that BLM-derived criterion as the numeric copper benchmark; or
- c. Make a written application for, and obtain DEQ approval of, a numeric copper benchmark that is protective of aquatic life in the receiving waters before discharging under the 2020 MSGP. See *id.*

9.10.3.2 Monitoring of Discharges to Impaired Waters

The proposed 2020 MSGP does not require monitoring on impaired waters where no pollutant has been identified as the cause of impairment. For water bodies included on the state's 303(d) list (Category 5 of the Integrated Report) as "cause unknown," or "combined biota/habitat assessments" the permittee must monitor

for suspected pollutants listed in the cause comments section of the integrated report (e.g., nutrients, metals, pesticides). See *id.*

9.10.3.3 New or Expanding Discharges

New dischargers or existing dischargers wishing to expand their discharge to high-quality waters are only eligible for coverage under the MSGP if the discharger establishes, to the satisfaction of EPA and DEQ, that the new or expanded discharge will not result in an increase in the concentration of pollutants relevant to the use for which the water is considered high quality, or that the increase constitutes insignificant degradation as defined in the WQS (IDAPA 58.01.02.052.08.a).

A new discharger or an existing discharger wishing to expand must include an analysis regarding whether the new or expanded discharge will cause an increase in the pollutants relevant to the use for which the water is considered high quality. If there is an increase, the permittee must identify whether that increase constitutes insignificant degradation in the NOI, or in the planned changes report. These NOIs and planned changes reports must be submitted to both EPA and DEQ.

If DEQ determines the new discharge or planned changes of an existing discharger will result in significant degradation, the permittee must provide to DEQ an alternatives analysis (IDAPA 58.01.02.052.08.c), a socioeconomic justification (IDAPA 58.01.02.052.08.d) and information regarding other source controls (IDAPA 58.01.02.052.08.b), and obtain DEQ's approval in accordance with Idaho's antidegradation implementation process (IDAPA 58.01.02.052.08.e). See *id.*

9.10.3.4 Outstanding Resource Waters

Any permittee proposing to discharge to an outstanding resource water shall not be covered under this General Permit (Permit Part I.E.8) and is required to apply for an individual [IPDES permit](#) from DEQ (IDAPA 58.01.02.052.09). See *id.*

9.10.3.5 Sector L – Stormwater and Leachate

Stormwater entering a landfill, including runoff from areas that have received daily cover which may have contacted waste material, must be managed as leachate and is thus not eligible for coverage under the MSGP (40 CFR 258.26(a)(2); Municipal Solid Waste Landfill Criteria Technical Manual, EPA 530-R-93-017, 1998). Stormwater from a closed landfill or from areas of the landfill that have received final cover is not leachate and may be covered under the MSGP. See *id.*

9.10.3.6 Stormwater Pollution Prevention Plan (SWPPP) Availability

If requested by DEQ, the permittee must submit a copy of the SWPPP to DEQ within 14 days of the request. See *id.*

9.10.3.7 Reporting of Discharges Containing Hazardous Materials or Petroleum Products

Any spill of hazardous materials must be immediately reported to the State Communications Center by calling 1-800-632-8000 or 208-846-7610.

Spills must also be reported to the appropriate DEQ Regional Office (Table 1). Spills of petroleum products that exceed 25 gallons or that cause a visible sheen on surface waters should be reported to DEQ within 24-hours. Petroleum product spills of less than 25 gallons or spills that do not cause sheen on surface waters must only be reported to DEQ if clean-up cannot be accomplished within 24-hours (IDAPA 58.01.02.850, 58.01.02.851, 58.01.02.852). See *id.*

9.10.3.8 Other Reporting Requirements

Copies of the following information must be sent to the appropriate DEQ Regional Office:

- a. Notices of Intent and Termination (NOIs and NOTs), as required by Permit Part 7.2.1
- b. Monitoring data collected pursuant to Permit Part 4 of the MSGP, as well as any additional monitoring required by this § 401 water quality certification
- c. Exceedance Reports, as required by Permit Part 7.5
- d. Planned Changes Reports, as required by Permit Parts 7.6.4 and 7.6.5

Both monitoring data and exceedance reports must be sent to the appropriate DEQ Regional Office within 30 days of receipt of the analytical results. DEQ Regional Office contact information is listed in Table 1. See *id.*

9.10.3.9 Material Modifications

Pursuant to 33 U.S.C. § 1341, this certification is conditioned upon the requirement that any material modification of the permit or the permitted activities—including without limitation, significant changes to the MSGP, any modifications of the permit to reflect new or modified TMDLs, wasteload allocations, site-specific criteria, variances, or other new information—shall first be provided to DEQ for review to determine compliance with Idaho WQS and to provide additional certification pursuant to Section 401. See *id.*

9.10.3.10 Alternative Limitations

The following condition in the MSGP can be made less stringent and still comply with WQS:

Benchmark Values

The benchmark value for arsenic is 150 µg/L. This value is equivalent to Idaho's chronic water quality criterion. Given that storms are discrete events of relatively short duration, DEQ believes it is more appropriate to use the acute water quality criterion as a benchmark value. Therefore, the benchmark value for arsenic can be set equal to 340 µg/L, and still comply with Idaho WQS. See *id.*

9.10.3.11 Idaho DEQ Regional and State Office Contacts

Table 1. Idaho DEQ regional and state office contacts

Regional and State Office	Address	Phone Number	Email
Boise	1145 N. Orchard St., Boise 83706	208-373-0550	kati.carberry@deq.idaho.gov
Coeur d'Alene	2110 Ironwood Parkway, Coeur d'Alene 83814	208-769-1422	chantilly.higbee@deq.idaho.gov
Idaho Falls	900 N. Skyline Dr., Suite B, Idaho Falls 83402	208-528-2650	troy.saffle@deq.idaho.gov
Lewiston	1118 F St., Lewiston 83501	208-799-4370	sujata.connell@deq.idaho.gov

Regional and State Office	Address	Phone Number	Email
Pocatello	444 Hospital Way, #300, Pocatello 83201	208-236-6160	lynn.vanevery@deq.idaho.gov
Twin Falls	650 Addison Avenue West, Suite 110, Twin Falls 83301	208-736-2190	sean.woodhead@deq.idaho.gov
State Office	1410 North Hilton St., Boise 83706	208-373-0502	jason.pappani@deq.idaho.gov

9.10.4 IDR05I000: Indian country lands within the State of Idaho, except Duck Valley Reservation lands, which are covered under Nevada permit NVR05I000

9.10.4.1 Shoshone-Bannock Tribes

The following conditions apply only to discharges to waters of the Shoshone-Bannock Tribes (see certification provided by the Shoshone-Bannock Tribes, CWA410Cert_Shoshone-Bannock Tribes_2021 MSGP):

9.10.4.1.1 Submission of NOI, Monitoring Data, and Reports

Copies of the following information must be sent to the SBT-WRD:

- Notice of Intent (NOI)
- Monitoring data collected pursuant to section 4.2 of the MSGP
- Exceedance Reports

The monitoring data and exceedance reports must be sent to the SBT-WRD within thirty (30) days of receipt of analytical results. See *id* at 1-3.

Contact information for SBT-WRD:

Shoshone-Bannock Tribes Water Resources Department
 PO Box 306 Pima Drive
 Fort Hall, ID 83203
 Phone: (208) 239-4582
 Fax: (208) 239-4592

9.10.4.1.2 SWPPP Availability

If requested by the SBT-WRD, the permittee must submit a copy of the SW PPP to SBT-WRD within fourteen (14) days of the request. See *id*.

9.10.5 ORR05I000: Indian country lands within the State of Oregon, except Fort McDermitt Reservation lands, which are covered under Nevada permit NVR05I000

No additional requirements.

9.10.6 WAR05I000: Indian country lands within the State of Washington

9.10.6.1 Confederated Tribes of the Colville Reservation

No additional requirements.

9.10.6.2 Lummi Nation

The following conditions apply only to discharges to waters of the Lummi Nation (see certification provided by the Lummi Nation Tribe, CWA401Cert_Lummi Nation_2021 MSGP):

9.10.6.2.1 Certification

This certification does not exempt and is provisional upon compliance with other applicable statutes and codes administered by federal and Lummi tribal agencies. Pursuant to Lummi Code of Laws (LCL) 17.05.020(a), the operator must also obtain a land use permit from the Lummi Planning Department as provided in Title 15 of the Lummi Code of Laws and regulations adopted thereunder.

9.10.6.2.2 Submission of SWPPP

Pursuant to LCL 17.05.020, each operator shall develop and submit a Stormwater Pollution Prevention Plan to the Lummi Water Resources Division for review and approval by the Water Resources Manager prior to beginning any discharge activities.

9.10.6.2.3 Water Quality Standards

Pursuant to LCL Title 17, each operator shall be responsible for achieving compliance with the Water Quality Standards for Surface Waters of the Lummi Indian Reservation (Lummi Administrative Regulations [LAR] 17 LAR 07.010 through 17 LAR 07.210).

9.10.6.2.4 Submission of NOI, Monitoring Data, Reports, and NOT

Each operator shall submit a copy of the Notice of Intent (NOI), analytical monitoring results, any Exceedance Reports, Annual Reports, and Notice of Termination (NOT) to the Lummi Water Resources Division at the same time it is submitted to the Environmental Protection Agency (EPA).

9.10.6.2.5 Where to Submit Information

All required or requested documents shall be submitted to:

Lummi Natural Resources Department
ATTN: Water Resources Manager
2665 Kwina Road
Bellingham, WA 98226

9.10.6.3 Puyallup Tribe of Indians

No additional requirements.

9.10.6.4 Port Gamble S'Klallam Tribe

The following conditions apply only to discharges to waters of the Port Gamble S'Klallam Tribal Land (see certification provided by the Port Gamble S'Klallam Tribe, CWA410Cert_Port Gamble S'Klallam Tribe_2021 MSGP):

9.10.6.4.1 Compliance with Port Gamble S'Klallam Tribe Water Quality Standards

Each operator shall be responsible for achieving compliance with the Port Gamble S'Klallam Tribe Water Quality Standards for Surface Waters. Please see the PGST website (<https://pgst.nsn.us/>) to review a copy of the Port Gamble S'Klallam Tribe Water Quality Standards for Surface Waters See *id.* at 1.

9.10.6.4.2 Submission of SWPPP

Each operator shall develop and submit a Storm Water Pollution Prevention Plan to the Port Gamble S'Klallam Natural Resources Department for review and approval by the Tribe prior to beginning any discharge activities. See *id.*

9.10.6.4.3 Submission of NOI, Reports, and NOT

Each operator shall submit a copy of the Notice of Intent, analytical monitoring results, any Exceedance Reports, Annual Reports, and Notice of Termination to the PGST Natural Resources Department at the same time it is submitted to the Environmental Protection Agency (EPA). See *id.*

9.10.6.5 Spokane Tribe of Indians

The following conditions apply only to discharges to waters of the Spokane Tribal Land (see certification provided by the Spokane Tribe of Indians, CWA410Cert_Spokane Tribe of Indians_2021 MSGP):

9.10.6.5.1 Compliance with Water Quality Standards

The permittee shall be responsible for achieving compliance with the Spokane Tribal Water Quality Standards. See *id.* at 1.

9.10.6.5.2 Submission of SWPPP

The permittee shall submit all Pollution Prevention Plans to the Spokane Tribal Water Control Board for review and approval at the same time they are submitted to EPA and prior to any discharge activities. See *id.*

9.10.6.5.3 Compliance with IRMP

The permittee shall comply with all Spokane Tribal Integrated Resource Management Plan (IRMP) guidelines for land use activities and disturbances. See *id.*

9.10.6.5.4 Inspection

The permittee shall allow the Tribal Water Control Board to inspect the storm water management system and adopt recommendations made anytime throughout its operation. See *id.*

9.10.6.5.5 Monitoring

Monitoring of the discharge shall occur at a level indicated by EPA, the Tribe, are subject to change, and shall be submitted to both entities. See *id.*

9.10.6.5.6 Where to send information

Water Control Board c/o Brian Crossley
PO Box 480
Wellpinit, WA 99040

9.10.6.6 Swinomish Indian Tribal Community

No additional requirements.

9.10.6.7 Tulalip Tribes

The following conditions apply only to discharges to waters of the Tulalip Tribes (see certification provided by the Tulalip Tribes, CWA410Cert_Tulalip Tribes_2021 MSGP):

9.10.6.7.1 Submission of NOI, NOT and No Exposure

Copies of the Notice of Intent (NOI), Notice of Termination (NOT), and No Exposure Certification shall be submitted to the Tribe's Natural Resources Department. See *id.* at 1-2.

9.10.6.7.2 Submission of SWPPP

A copy of the Stormwater Pollution Plans (SWPPPs) shall be submitted to the Tribe's Natural Resources Department at least thirty (30) days in advance of submitting the NOI to EPA. See *id.*

9.10.6.7.3 Compliance with Tribe's Water Quality Standards

Each permittee shall be responsible for achieving compliance with the Tribe's Water Quality Standards. See *id.*

9.10.6.7.4 Submission and approval of Monitoring Plans

A monitoring plan, if applicable, shall be submitted to the Tribe's Natural Resources Department and approved by the Tribe prior to initiation of monitoring required under Part 6 of this permit. See *id.*

9.10.6.7.5 Submission of Monitoring Data and Reports

The results of any monitoring required by this permit and reports must be sent to the Tribe's Natural Resources Department, including a description of the corrective actions required and undertaken to meet effluent limits or benchmarks (as applicable). See *id.*

9.10.6.7.6 Authorization to Inspect

The Natural Resources Department staff may conduct an inspection of any facility covered by this permit to ensure compliance with tribal water quality standards. The Department may enforce its certification conditions.

The Tulalip Tribes are federally recognized successors in the interest to the Snohomish, Snoqualmie, Skykomish, and other allied tribes and bands signatory to the Treaty of Point Elliott. See *id.*

9.10.6.7.7 Incorporation by reference

This certification does not exempt the applicant from compliance with other statutes and codes administered by the Tribes, county, state and federal agencies. See *id.*

9.10.6.7.8 Invalidation

This certification will cease to be valid if the project is constructed and/or operated in a manner not consistent with the project description contained in the permit. This certification will also cease to be valid and the applicant must reapply with an updated application if information contained in the permit is voided by subsequent submittals. See *id.*

9.10.6.7.9 Modification

Nothing in this certification waives the Tulalip Tribes of Washington's authority to issue modifications to this certification if additional impacts due to operational changes are identified, or if additional conditions are necessary to protect water quality or further protect the Tribal Communities interest. See *id.*

9.10.6.7.10 Permits on-site

A copy of the permit shall be kept on the job site and readily available for reference by the construction supervisor, construction managers and site foreman, and Tribal inspectors. In addition, a sign of permit coverage needs to be posted at a safe, publicly accessible location. See *id.*

9.10.6.7.11 Project Management

The applicant shall ensure that project or site managers, construction managers and site foreman, and other responsible parties have read and understand conditions of the permit, this certification, and other relevant documents, to avoid violations or noncompliance with this certification. See *id.*

9.10.6.7.12 Emergencies/Contingency Measures

In the event the operator or applicant is unable to comply with the permit terms and conditions due to any cause, the operator or applicant shall immediately

take action to stop the violation and correct the problem, and immediately report spill events to EPA's 24-hour Spill Response Team at (206) 553-1263 and the Tulalip Tribes Police Department (360) 716-5959. Compliance with this condition does not relieve the applicant from responsibility to maintain continuous compliance with the terms and conditions of this certification or the resulting liability from failure to comply. See *id.*

9.10.6.7.13 Tribal ESA Consultation

Consultation with the Tribes is required when permitted actions may effect federally-listed threatened or endangered species and designated critical habitat. Information required as part of the consultation shall include:

- a. Basis of the determination that permit actions will not adversely affect federally-listed as endangered or threatened ("listed") under the Endangered Species Act (ESA) and will not result in the adverse modification or destruction of designated critical habitat including appropriate measures to be undertaken to avoid or eliminate the likelihood of adverse effects (under Criterion E in Section 1.1.4.5); and
- b. Notice of Intent form complete with extent of action area, list of federally-listed threatened or endangered species or designated critical habitat likely to occur in action area, list of potential pollutants (if you are a new discharger) or list of pollutants for which you have ever exceeded an applicable benchmark or effluent limitations guideline, or for which your discharge has ever been found to cause or contribute to an exceedance of an applicable water quality standard (if you are an existing discharger). See *id.*

9.10.6.7.14 Discharges to CERCLA Sites

This permit does not authorize direct discharges to certain sites undergoing remedial cleanup actions pursuant to the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) unless first approved by the appropriate EPA Regional office. In the case of the Tulalip Landfill site, the Tulalip Tribes also requests notification by the facility and consultation with EPA prior to discharge. Contaminants at this site may include but are not limited to: dioxins, furans, arsenic, copper, lead, zinc, 4-methyl-phenol, Hex-CB, HPAHs, PCBs, PCE, cadmium, mercury, and LPAHs. See *id.*

9.10.6.7.15 Discharge-related Activities that have Potential to Cause an Adverse Effect on Historic Properties

Installation of stormwater controls that involve subsurface disturbances may potentially have an adverse impact on historic properties. Procedures detailed in Appendix F of the permit shall be completed. Richard Young, of the Tulalip Tribe's Cultural Resources Department shall be contacted prior to initiating discharge-related activities that may have an impact on historic properties. His contact information is (360) 716-2652 and ryoung@tulaliptribes-nsn.gov. See *id.*

9.10.6.7.16 Where to Submit Information

All required or requested documents shall be sent to the:

Tulalip Tribes
Natural Resources Environmental Division c/o Kurt Nelson and Valerie
Streeter
6704 Marine Drive
Tulalip, Washington 98271

9.10.7 WAR05F000: Areas in the State of Washington, except those located on Indian Country lands, subject to industrial activity by a Federal Operator

Permittees in the State of Washington must meet the following conditions (see certification provided by the State of Washington, CWA410Cert_WA_2021 MSGP):

9.10.7.1 General Conditions

- a. For purposes of this Order, the term "Applicant" shall mean U.S. Environmental Protection Agency, and its agents, assignees and contractors.
- b. For Purposes of this Order, the Permit "Permittee" shall mean any facility granted coverage under EPA's Multi Sector General Permit.
- c. The Applicant shall enforce the permit and ensure that the Permittee complies with the conditions of the permits at all times.
- d. Nothing in the Certification waives Ecology's authority to issue additional orders if Ecology determines that further actions are necessary to implement the water quality laws of the state. Further, Ecology retains continuing jurisdiction to make modifications hereto through supplemental orders, if additional impacts due to project construction or operation are identified (e.g., violations of water quality standards, downstream erosion, etc.), or if additional conditions are necessary to further protect water quality.
- e. In the event of changes or amendments to the state water quality, ground water quality, or sediment standards, or changes in or amendments to the state Water Pollution Control Act (RCW 90.48) or the federal Clean Water Act, Ecology may issue an amendment to this Certification to incorporate any such changes or amendments applicable to this project.
- f. Failure of any person or entity to comply with this Certification may result in the issuance of civil penalties or other actions, whether administrative or judicial, to enforce the terms of the Certification. See *id.* at 3.

9.10.7.2 Water Quality

- a. This Certification does not authorize exceedances of water quality standards established in chapter 173-201A WAC.
- b. Discharges shall not cause or contribute to a violation of surface water quality standards (chapter 173-201A WAC), ground water quality standards (chapter 173-200 WAV), sediment management standards (chapter 173-204 WAC), and human health based criteria in the National Toxics Rule (40 CRF Part 131.36). Discharges that are not in compliance with these standards are not authorized.
- c. Prior to the discharge of stormwater and non-stormwater to waters of the state, the Permittee shall apply all known, available, and reasonable methods of prevention, control, and treatment (AKART). This includes the preparation and implementation of an adequate Stormwater Pollution Prevention Plan (SWPPP), with all appropriate best management practices (BMPs) installed and maintained in accordance with the SWPPP and the terms and conditions of this permit. The Permittee shall include each of the following mandatory BMPs in the SWPPP and implement the BMPs. The Permittee may omit individual BMPs if site conditions render the BMP unnecessary or infeasible and the Permittee provides alternative and equally effective BMPs. The Permittee must justify each BMP omission in the SWPPP. BMPs shall be consistent with:
 - i. *2019 Stormwater Management Manual for Western Washington*, for sites west of the crest of the Cascade mountains; or

- ii. 2019 Stormwater Management Manual for Eastern Washington, for sites east of the crest of the Cascade Mountains; or
 - iii. Revisions to the manuals in S3.A.3. a & b., or other stormwater management guidance documents or manuals which provide an equivalent level of pollution prevention, that are approved by Ecology and incorporated into this permit in accordance with the permit modification requirements of WAC 173-226-230. For purposes of this section, the documents listed in Appendix 10 of the August 1, 2019 Phase I Municipal Stormwater Permit are hereby incorporated into this permit; or
 - iv. Documentation in the SWPPP that the BMPs selected are demonstrably equivalent to practices contained in stormwater technical manuals approved by Ecology, including the proper selection, implementation, and maintenance of all applicable and appropriate best management practices for on-site pollution control.
- d. Additional Sampling Requirements and Effluent Limits for Discharges to Certain Impaired Waters and Puget Sound Sediment Cleanup Sites.
- i. Permittees discharging to a 303(d)-listed waterbody (Category 5), either directly or indirectly through a stormwater drainage system, shall comply with the applicable sampling requirements and numeric effluent limits in Table 1.

For purposes of this condition, “applicable sampling requirements and effluent limits” means the sampling and effluent limits in Table 1 that correspond to the specific parameter(s) the receiving water is 303(d)-listed for at the time of permit coverage, or Total Suspended Solids (TSS) if the waterbody is 303(d)-listed (Category 5) for sediment quality at the time of MSGP coverage.

If a discharge point is subject to an impaired waterbody effluent limit for a parameter that also has a benchmark, the effluent limit supersedes the benchmark. All references to Category 5 pertain to the 2012 EPA-approved Water Quality Assessment.

The 2012 EPA-approved Water Quality Assessment may be viewed online at: http://www.ecy.wa.gov/programs/wq/links/wq_assessments.html. See *id.*

Table 1: Sampling and Effluent Limits Applicable to Discharges to 303(d)-listed Waters

Parameter	Units	Maximum Daily ^a		Analytical Method ^b	Laboratory Quantitation Level ^c	Sampling Frequency ^d
		Freshwater	Marine			
Turbidity	NTUs	25	25	EPA 180.1 Meter	0.5	1/quarter
pH	SU	j	Between 7.0 and 8.5	Meter	±0.1	1/quarter
Fecal Coliform Bacteria	# colonies/100 mL	i	i	SM 9222D	20 CFU/100 mL	1/quarter
TSS ^f	mg/L	30	30	SM2540-D	5	1/quarter

2021 MSGP Part 9 – Conditions Applicable to States, Indian Country Lands, or Territories (as modified)

Parameter	Units	Maximum Daily ^a		Analytical Method ^b	Laboratory	Sampling Frequency ^c
Phosphorus, Total	mg/L	g	g	EPA 365.1	0.01	1/quarter
Total Ammonia (as N)	mg/L	g	g	SM 4500 NH ₃ -GH	0.3	1/quarter
Copper, Total	µg/L	g	g	EPA 200.8	2.0	1/quarter
Lead, Total	µg/L	g	g	EPA 200.8	0.5	1/quarter
Mercury, Total	µg/L	2.1	1.8	EPA 1631E	0.0005	1/quarter
Zinc, Total	µg/L	g	g	EPA 200.8	2.5	1/quarter
Pentachlorophenol	µg/L	9 ^h	g	EPA 625	1.0	1/quarter

- ^a Maximum daily effluent limit means the highest allowable daily discharge. The daily discharge means the discharge of a pollutant measured during a calendar day. The daily discharge is the average measurement of the pollutant over the day; this does not apply to pH.
- ^b Or other equivalent method with the same reporting level.
- ^c The Permittee shall ensure laboratory results comply with the quantitation level (QL) specified in the table. However, if an alternate method from 40 CFR Part 136 is sufficient to produce measurable results in the sample, the Permittee may use that method for analysis. If the Permittee uses an alternative method it must report the test method and QL on the DMR. If the Permittee is unable to obtain the required QL due to matrix effects, the Permittee must report the matrix-specific method detection level (MDL) and QL on the DMR.
- ^d 1/quarter means at least one sample taken each quarter, e.g., Q1 = Jan 1 – March 31, Q2 = April 1 – June 30.
- ^e Permittees shall use either a calibrated pH meter consistent with EPA 9040 or an approved state method.
- ^f Permittees who discharge to a waterbody 303(d)-listed (Category 5) for sediment quality shall sample the discharge for TSS.
- ^g Site-specific effluent limitation will be assigned at the time of permit coverage.
- ^h Based on a pH of 7.0.
- ⁱ A numeric effluent limit does not apply, but Permittees must sample according to Table 1. In addition, the following mandatory BMPs shall be incorporated into the SWPPP and implemented; the Permittee must:
- 1) Use all known, available and reasonable methods to prevent rodents, birds, and other animals from feeding/nesting/roosting at the facility. Nothing in this section shall be construed as allowing violations of any applicable federal, state or local statutes, ordinances, or regulations including the Migratory Bird Treaty Act.
 - 2) Perform at least one annual dry weather inspection of the stormwater system to identify and eliminate sanitary sewer cross-connections.
 - 3) Install structural source control BMPs to address on-site activities and sources that could cause bacterial contamination (e.g., dumpsters, compost piles, food waste, and animal products).
 - 4) Implement operational source control BMPs to prevent bacterial contamination from any known sources of fecal coliform bacteria (e.g., animal waste).
 - 5) Conduct additional bacteria-related sampling and/or BMPs, if ordered by Ecology on a case-by-case basis.
- ^j The effluent limit for a Permittee who discharges to a freshwater body 303(d)-listed for pH is: Between 6.0 and 8.5, if the 303(d)-listing is for high pH only; Between 6.5 and 9.0, if the 303(d)-listing is for low pH only; and Between 6.5 and 8.5 if the 303(d)-listing is for both low and high pH. All pH effluent limits are applied end-of-pipe.

- ii. Permittees discharging to a Puget Sound Sediment Cleanup Site⁴, either directly or indirectly through a stormwater drainage system, shall comply with this section:
- 1) Permittees shall sample the discharge for Total Suspended Solids (TSS) in accordance with Table 2.
 - 2) If the waterbody is listed within Category 5 (sediment medium) where the *outfall* discharges to the waterbody, the discharge is subject to the TSS numeric effluent limit in Attachment A, Table 1.
 - 3) If the waterbody is not listed within Category 5 (sediment medium) where the outfall discharges to the waterbody (e.g., Category 4B, etc.), the discharge is subject to the TSS benchmark in Attachment A, Table 2. If the discharge is subject to more than one TSS benchmark value (*i.e.*, two different benchmarks), the lower benchmark supersedes the higher one. If a discharge exceeds the TSS benchmark, the Permittee shall implement corrective actions in accordance with the MSGP.
 - 4) Permittees shall remove accumulated solids from storm drain lines (including inlets, catch basins, sumps, conveyance lines, and oil/water separators) owned or controlled by the Permittee at least once during the term of the MSGP.

Permittees shall conduct line cleaning operations (e.g., jetting, vacuuming, removal, loading, storage, and/or transport) using BMPs to prevent discharges of storm drain solids to surface waters of the state.

Removed storm drain solids and liquids shall be disposed of in accordance with applicable laws and regulations and documented in the SWPPP.
 - 5) Prior to removing storm drain solids according to Attachment A, Condition 2.D, Permittees shall sample and analyze storm drain solids in accordance with Table 3. Storm drain solids must be collected/sampled from a representative catch basin, sump, pipe, or other feature within the storm drain system that corresponds to the discharge point where Total Suspended Solids (TSS) samples are collected per Attachment A. Samples may be either a single grab sample or a composite sample. Samples must be representative of the storm drain solids generated and accumulated in the facility's drainage system. To the extent

⁴ **Puget Sound Sediment Cleanup Site:** means Category 4B (Sediment) portions of Budd Inlet (Inner), Commencement Bay (Inner), Commencement Bay (Outer), Dalco Passage and East Passage, Duwamish Waterway (including East and West Waterway), Eagle Harbor, Elliot Bay, Hood Canal (North), Liberty Bay, Rosario Strait, Sinclair Inlet, and Thea Foss Waterway; Category 5 (Sediment) portions of the Duwamish Waterway; Category 4A (Sediment) portions of Bellingham Bay (Inner); and the Everett/Port Gardner, Oakland Bay/Shelton Harbor, and Port Angeles Harbor sediment cleanup areas, as mapped on Ecology's ISGP website. All references to Category 4A, 4B and 5 pertain to the 2012 EPA-approved Water Quality Assessment

All references to Category 4B and 5 pertain to the 2012 EPA-approved Water Quality Assessment, available online at: http://www.ecy.wa.gov/programs/wq/links/wq_assessments.html.

possible, sample locations must exclude portions of the drainage system affected by water from off-site sources (e.g., run-on from off-site properties, tidal influence, backflow). See *id.*

Table 2: Benchmarks and Sampling Requirements Applicable to Discharges to Puget Sound Sediment Cleanup Sites that are not Category 5 for Sediment Quality

Parameter	Units	Benchmark Value ^a	Analytical Method	Laboratory Quantitation Level ^b	Minimum Sampling Frequency ^c
TSS	mg/L	30	SM2540-D	5	1/quarter

- a. Permittees sampling more than once per quarter shall average the sample results and compare the average value to the benchmark to determine if the discharge has exceeded the benchmark value. However, if Permittees collect more than one sample during a 24-hour period, they must first calculate the daily average of the individual grab sample results collected during that 24-hour period; then use the daily average to calculate a quarterly average.
- b. The Permittee shall ensure laboratory results comply with the quantitation level (QL) specified in the table. However, if an alternate method from 40 CFR Part 136 is sufficient to produce measurable results in the sample, the Permittee may use that method for analysis. If the Permittee uses an alternative method it must report the test method and QL on the DMR. If the Permittee is unable to obtain the required QL due to matrix effects, the Permittee must report the matrix-specific method detection level (MDL) and QL on the DMR.
- c. 1/quarter means at least one sample taken each quarter, year-round.

Table 3: Sampling and Analytical Procedures for Storm Drain Solids

Analyte	Method in Sediment	Quantitation Level ^a
Conventional Parameters		
Percent total solids	SM 2540G, or ASTM Method D 2216	NA
Total organic carbon	Puget Sound Estuary Protocols (PSEP 1997), or EPA 9060	0.1%
Grain size	Ecology Method Sieve and Pipette (ASTM 1997), ASTM D422, or PSEP 1986/2003	NA
Metals		
Antimony, Total	EPA Method 200.8 (ICP/MS), EPA Method 6010 or EPA Method 6020	0.2 mg/kg dw ^b
Arsenic, Total	EPA Method 200.8 (ICP/MS), EPA Method 6010 or EPA Method 6020	0.1 mg/kg dw
Beryllium, Total	EPA Method 200.8 (ICP/MS), EPA Method 6010 or EPA Method 6020	0.2 mg/kg dw
Cadmium, Total	EPA Method 200.8 (ICP/MS), EPA Method 6010 or EPA Method 6020	0.2 mg/kg dw
Chromium, Total	EPA Method 200.8 (ICP/MS), EPA Method 6010 or EPA Method 6020	0.5 mg/kg dw
Copper, Total	EPA Method 200.8 (ICP/MS), EPA Method 6010 or EPA Method 6020	0.2 mg/kg dw

Analyte	Method in Sediment	Quantitation Level ^a
Lead, Total	EPA Method 200.8 (ICP/MS), EPA Method 6010 or EPA Method 6020	0.2 mg/kg dw
Mercury, Total	EPA Method 1631E, or EPA Method 7471B	0.005 mg/kg dw
Nickel, Total	EPA Method 200.8 (ICP/MS), EPA Method 6010 or EPA Method 6020	0.1 mg/kg dw
Selenium, Total	EPA Method 200.8 (ICP/MS), EPA Method 6010 or EPA Method 6020	0.5 mg/kg dw
Silver, Total	EPA Method 200.8 (ICP/MS), EPA Method 6010 or EPA Method 6020	0.1 mg/kg dw
Thallium, Total	EPA Method 200.8 (ICP/MS), EPA Method 6010 or EPA Method 6020	0.2 mg/kg dw
Zinc, Total	EPA Method 200.8 (ICP/MS), EPA Method 6010 or EPA Method 6020	5.0 mg/kg dw
Organics		
PAH compounds ^c	EPA Method 8270 D	70 µg/kg dw
PCBs (aroclor), Total ^d	EPA Method 8082	10 µg/kg dw
Petroleum Hydrocarbons		
NWTPH-Dx	NWTPH-Dx	25.0-100.0 mg/kg dw

a. The Permittee shall ensure laboratory results comply with the quantitation level (QL) specified in the table. However, if an alternate method is sufficient to produce measurable results in the sample, the Permittee may use that method for analysis. If the Permittee uses an alternative method, it must report the test method and QL on the sediment monitoring report. All results shall be reported. For values below the QL, or where a QL is not specified, report results at the method detection level (MDL) from the lab and the qualifier of "U" for undetected at that concentration. If the Permittee is unable to obtain the required QL due to matrix effects, the Permittee must report the matrix-specific MDL and QL on the DMR.

b. dw = dry weight.

c. PAH compounds include: 1-methylnaphthalene, 2-methylnaphthalene, 2-chloronaphthalene, acenaphthylene, acenaphthene, anthracene, benzo(a)anthracene, benzo(a)pyrene, benzo(b, k)fluoranthene, benzo(ghi)perylene, dibenzo(a,h)anthracene, dibenzofuran, carbazole, chrysene, fluoranthene, fluorene, indeno(1,2,3-cd)pyrene, naphthalene, phenanthrene, and pyrene.

d. Total = sum of PCB aroclors 1016+1221+1232+1242+1248+1254+1260.

6) All storm drain solids sampling data shall be reported to EPA no later than the DMR due date for the reporting period in which the solids were sampled. A copy of the lab report shall be submitted to EPA. See *id.*

e. Requirements for Discharges to Waters with Applicable TMDLs

i. The Permittee shall comply with applicable TMDL determinations. Applicable TMDLs or TMDL determinations are TMDLs which have been

- completed by the issuance date of this permit, or which have been completed prior to the date that the Permittee's NOI is received by EPA, whichever is later. EPA will list the Permittee's requirements to comply with this condition on the letter of permit coverage.
- ii. TMDL requirements associated with TMDLs completed after the issuance date of this permit only become effective if they are imposed through an administrative order issued by EPA.
 - iii. Where Ecology has established a TMDL wasteload allocation and sampling requirements for the Permittee's discharge, the Permittee shall comply with all requirements of the TMDL.
 - 1) If a discharge point is subject to a TMDL-related effluent limit for a parameter that also has a benchmark, the effluent limit supersedes the benchmark.
 - iv. Where Ecology has established a TMDL general wasteload allocation for industrial stormwater discharges for a parameter present in the Permittee's discharge, but has not identified specific requirements, EPA will assume the Permittee's compliance with the terms and conditions of the permit complies with the approved TMDL.
 - v. Where Ecology has not established a TMDL wasteload allocation for industrial stormwater discharges for a parameter present in the Permittee's discharge, but has not excluded these discharges, EPA will assume the Permittee's compliance with the terms and conditions of this permit complies with the approved TMDL.
 - vi. Where a TMDL for a parameter present in the Permittee's discharge specifically precludes or prohibits discharges of stormwater associated with industrial activity, the Permittee is not eligible for coverage under the MSGP. See *id.*