Discharge Monitoring Reports

All operators covered under the Dewatering and Remediation General Permit (DRGP) must report the results of the sampling and analysis of discharges during the term of this general permit. Reporting of routine monitoring data is required monthly and must be submitted electronically using NetDMR, currently available at: https://npdes-ereporting.epa.gov/net-netdmr. DMR reporting begins automatically upon authorization to discharge. If no discharges occur in a given month, DMRs must still be completed using the appropriate No Data Indicator (NODI) codes in NetDMR. Failure to submit the required DMRs constitutes a permit violation.

Additional monitoring data is also required for Notices of Intent (NOI), Change (CNOI), and Termination (NOT) and is summarized in this appendix. Discharge monitoring data and related records must be kept with the operator's Best Management Practices Plan (BMPP) and made available for inspection by EPA and the State upon request.

1. Discharge Monitoring Data

All discharges are subject to certain notification requirements that may require an operator to provide discharge monitoring data. These notification requirements include:

1. An operator is submitting monitoring results for a Notice of Intent (NOI);
2. An operator is submitting written notification of an exceedance of one or more effluent limitations in the DRGP;
3. An operator is submitting a Change Notice of Intent (CNOI) for a change that requires justification based on monitoring results;
4. An operator is submitting a Notice of Termination (NOT).

The instructions for providing discharge monitoring data with these notifications are provided below. The suggested format provided with this appendix should only be used in instances where use of an official DMR form is not required. See Part 2, below.

1. Discharge monitoring data must include the following information:

    a. Owner/Operator name and contact information;
    b. Site name and location;
    c. Permit number;
    d. Monitoring data identification (e.g., influent sample and location, effluent sample and outfall number or source water type and location and receiving water name); and
    e. The dates of the reporting period and each sample, if multiple samples are included.

2. Discharge monitoring data must include the following values for each parameter monitored:

a. Parameter name;
b. Units of measurement (e.g., mg/L = milligrams per liter, µg/L = micrograms per liter, MGD = million gallons per day, SU = standard units, °F = degrees Fahrenheit);
c. Sample date for each analysis;
d. Measurement for each analysis; include a bold value if measurement is in exceedance of the effluent limitation for a parameter; include an italicized value if the parameter is not detected;
e. A data qualifier if a value for a parameter is not-detected or was reported by a laboratory as an estimated value;
f. A No Data Indicator (NODI) Code, if necessary;
g. Summary of minimum, maximum and average values relative to effluent limitations; and
h. Test methods for each parameter and each analysis, if varied.

Any monitoring data included with and/or required by the above notifications must be submitted in electronic format (i.e., spreadsheet file transmitted via email, as above) to: NPDES.Generalpermits@epa.gov

If an operator can demonstrate on a reasonable basis that electronic submittal is impracticable, any monitoring data included with and/or required by the above notifications must be submitted as a hard copy (e.g., spreadsheet file on a physical disk sent via postal mail) to:

U.S. Environmental Protection Agency, Region 1
5 Post Office Square. Suite 100
Mail Code (WD 06-1)
Boston, MA 02109-3912
ATTN: Dewatering and Remediation General Permit

Refer to Part 3 of the DRGP for additional monitoring and reporting requirements, including notifications. Refer to Part 4 and Appendix H of the DRGP for requirements pertaining to a NOI, CNOI or NOT.

2. Discharge Monitoring Reports (DMRs):

All discharges that are subject to monthly reporting requirements as specified in Part 3.3.1 of the DRGP must use an official DMR form (OMB No. 2040-0004). For instructions, refer to the *NPDES Permit Program Instructions for the Discharge Monitoring Report Forms (DMRs)*. All DMRs must be submitted electronically using NetDMR at http://npdes-ereporting.epa.gov/net-netdmr All reports required in the permit must be included as an attachment to the DMR (e.g., analytical reports). Support information regarding NetDMR can be found here: https://usepa.servicenowservices.com/oeca_icis?id=netdmr_homepage.

3. Discharge Monitoring Data Suggested Format

Operator XYZ, ABC Company, Any City, Massachusetts
Operator email and telephone number
Remediation General Permit Site, 123 Street, Any City, Massachusetts – MAG9100000
Effluent Outfall Number 001
Receiving Water Name

Sample Date	Effluent Flow	TSS	Chloride	Ammonia	Arsenic	Copper	Iron	Nickel	Zinc	pH minimum	pH maximum
	MGD	mg/L	mg/L	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	SU	SU
	meter	Method 160.2	Method 300.0	Method 8083	Method 200.9	Method 200.9	Method 200.8	Method 200.7	Method 200.7	Method 4500-H^+-B 2000	Method 4500-H^+-B 2000
9/10/22	0.035	**31**	150	*<0.1*	*<20*	*<15*	1,100	140	*<15*	6.8	6.9
10/4/22	0.048	15.3	240	*<0.1*	*<20*	*<15*	2,000	*<20*	*<15*	6.5	6.8
11/8/22	C	C	C	C	C	C	C	C	C	C	C
12/15/22	0.4	8.4	207	*<0.1*	32	*<15*	4,000	*<20*	21.4	6.5	6.8
1/2/23	0.055	*<5*	197	*<0.1*	*<20*	17.2	950	*<20*	*<15*	**6.4**	6.8
2/6/23	0.034	*<5*	166	*<0.1*	*<20*	*<15*	1,300	*<20*	*<15*	6.7	7.0
3/19/23	0.011	7.2	202	*<0.1*	*<20*	*<15*	2,350	210	*<15*	6.5	6.8
4/30/23	0.02	9.5	121	0.19	*<20*	24.6	**5,200**	442	39	6.5	6.8
5/6/23	0.053	12.1	81	*<0.1*	*<20*	16	3,300	*<20*	*<15*	6.7	6.8
6/12/23	0.047	6.3	97	0.34	*<20*	*<15*	1,400	87	41	6.7	7.1
Permit Limits	**1.0**	**30**	**Report**	**Report**	**104**	**242**	**5,000**	**1,450**	**420**	**6.5**	**8.3**
Min	0.011	<5	81	<0.1	<20	<15	950	<20	<15	6.4	6.8
Max	0.4	31	240	0.34	32	24.6	5200	442	41	6.8	7.1
Avg	0.0781	12.8	162	0.27	32	19.3	2400	220	34	6.6	6.9
# of measurements	9	9	9	9	9	9	9	9	9	9	9