

## AppendixD20CP:TurbidityMonitoringReportFormandInstructions

PartIII.B.4.d.iii requires you to use the MDEe Reporting system, or “[egov.maryland.gov/mde/npdes/Account/Login](http://egov.maryland.gov/mde/npdes/Account/Login)” system, to submit your report electronically. To be compliance you must complete and submit the following form.

# TurbidityMonitoringReportForm

|                                                                                   |                                                                                                                                                                                                                         |                                                                                                                                                                                  |                    |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
|  |                                                                                                                                                                                                                         | <b>MarylandDepartmentoftheEnvironment</b><br>TurbidityMonitoringReportFormforDewateringDischargesToTierIIandSediment<br>ImpairedWatersUnderthe20CPNPDESConstructionGeneralPermit |                    |
| <b>SECTION I. PERMIT INFORMATION</b>                                              |                                                                                                                                                                                                                         |                                                                                                                                                                                  |                    |
| Permit                                                                            | NPDESId <b>MDRCCS16K</b>                                                                                                                                                                                                |                                                                                                                                                                                  |                    |
|                                                                                   | Does this report fulfill turbidity monitoring report obligations of other operators that are recovered under this permit for the same project site? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |                                                                                                                                                                                  |                    |
|                                                                                   | If yes, provide the NPDES ID number(s) for all other such operators at the same project site: _____                                                                                                                     |                                                                                                                                                                                  |                    |
| <b>SECTION II. OPERATOR INFORMATION</b>                                           |                                                                                                                                                                                                                         |                                                                                                                                                                                  |                    |
| Operator Information                                                              | Operator Name                                                                                                                                                                                                           |                                                                                                                                                                                  |                    |
|                                                                                   | <b>MDOT SHA</b>                                                                                                                                                                                                         |                                                                                                                                                                                  |                    |
|                                                                                   | Mailing Address                                                                                                                                                                                                         |                                                                                                                                                                                  |                    |
|                                                                                   | Street                                                                                                                                                                                                                  |                                                                                                                                                                                  |                    |
|                                                                                   | <b>320 West Warren Rd</b>                                                                                                                                                                                               |                                                                                                                                                                                  |                    |
|                                                                                   | City                                                                                                                                                                                                                    | State                                                                                                                                                                            | ZIP Code           |
|                                                                                   | <b>Hunt Valley</b>                                                                                                                                                                                                      | <b>MD</b>                                                                                                                                                                        | <b>21030</b>       |
| County or Similar Government Division:                                            |                                                                                                                                                                                                                         |                                                                                                                                                                                  |                    |
| <b>SHA D4 Construction</b>                                                        |                                                                                                                                                                                                                         |                                                                                                                                                                                  |                    |
| Phone Number                                                                      |                                                                                                                                                                                                                         | Email Address                                                                                                                                                                    |                    |
| <b>410-229-2424</b>                                                               |                                                                                                                                                                                                                         | <b>District4construction@mdot.maryland.gov</b>                                                                                                                                   |                    |
| Preparer                                                                          | Complete if form was prepared by someone other than the certifier:                                                                                                                                                      |                                                                                                                                                                                  |                    |
|                                                                                   | First Name                                                                                                                                                                                                              | Middle Initial                                                                                                                                                                   | Last Name          |
|                                                                                   | <b>Desalghn</b>                                                                                                                                                                                                         |                                                                                                                                                                                  | <b>Fikremariam</b> |
|                                                                                   | Organization                                                                                                                                                                                                            |                                                                                                                                                                                  |                    |
| <b>MDOT SHA District 4 Construction</b>                                           |                                                                                                                                                                                                                         |                                                                                                                                                                                  |                    |
| Phone Number                                                                      |                                                                                                                                                                                                                         | Email Address                                                                                                                                                                    |                    |
| <b>443-717-0077</b>                                                               |                                                                                                                                                                                                                         | <b>dfikremariam@mdot.maryland.gov</b>                                                                                                                                            |                    |
| <b>SECTION III. SITE INFORMATION</b>                                              |                                                                                                                                                                                                                         |                                                                                                                                                                                  |                    |
| Site Address                                                                      | Site Name                                                                                                                                                                                                               |                                                                                                                                                                                  |                    |
|                                                                                   | <b>Water Main Replacement York Rd, Roundabout to Newell ave. Towson, MD 21204</b>                                                                                                                                       |                                                                                                                                                                                  |                    |
| Site Address                                                                      | Street/Location                                                                                                                                                                                                         |                                                                                                                                                                                  |                    |
|                                                                                   | <b>York Rd, Towson, MD 21204</b>                                                                                                                                                                                        |                                                                                                                                                                                  |                    |
|                                                                                   | City                                                                                                                                                                                                                    | State                                                                                                                                                                            | ZIP Code           |
|                                                                                   | <b>Towson</b>                                                                                                                                                                                                           | <b>MD</b>                                                                                                                                                                        | <b>21204</b>       |
| County or Similar Government Division:                                            |                                                                                                                                                                                                                         |                                                                                                                                                                                  |                    |
| <b>Baltimore County</b>                                                           |                                                                                                                                                                                                                         |                                                                                                                                                                                  |                    |
| <b>SECTION IV. MONITORING QUARTER</b>                                             |                                                                                                                                                                                                                         |                                                                                                                                                                                  |                    |
| Monitoring Quarter                                                                | Identify monitoring quarter (select only one):                                                                                                                                                                          |                                                                                                                                                                                  |                    |
|                                                                                   | <input type="checkbox"/> Quarter 1 (January 1 – March 31)<br><input type="checkbox"/> Quarter 2 (April 1 – June 30)                                                                                                     | <input type="checkbox"/> Quarter 3 (July 1 – September 30)<br><input checked="" type="checkbox"/> Quarter 4 (October 1 – December 31)                                            |                    |
| <b>SECTION V. TURBIDITY MONITORING DATA</b>                                       |                                                                                                                                                                                                                         |                                                                                                                                                                                  |                    |

|                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                |                          |                                                                     |                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|
| Turbidity Monitoring                                                                                                                                                                                                                                                                                  | DischargePointDescription/Name:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                |                          |                                                                     |                                                                     |
|                                                                                                                                                                                                                                                                                                       | Wastewateringwaterdischargedduringthemonitoringquarter? <input type="checkbox"/> Yes(Enterthedatabelow) <input checked="" type="checkbox"/> No(Skip toSectionVII)                                                                                                                                                                                                                                                                                                                                                                                                     |                                |                          |                                                                     |                                                                     |
|                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                |                          |                                                                     |                                                                     |
|                                                                                                                                                                                                                                                                                                       | SpecificWeekwithin MonitoringQuarter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | DailyMaximum(NTU) <sup>1</sup> | BenchmarkThreshold (NTU) | Notes                                                               | AverageexceedsBenchmark? <sup>2</sup>                               |
|                                                                                                                                                                                                                                                                                                       | Week1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | None                           | 150                      |                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|                                                                                                                                                                                                                                                                                                       | Week2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | None                           | 150                      |                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|                                                                                                                                                                                                                                                                                                       | Week3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | None                           | 150                      |                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|                                                                                                                                                                                                                                                                                                       | Week4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | None                           | 150                      |                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|                                                                                                                                                                                                                                                                                                       | Week5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | None                           | 150                      |                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|                                                                                                                                                                                                                                                                                                       | Week6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | None                           | 150                      |                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|                                                                                                                                                                                                                                                                                                       | Week7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | None                           | 150                      |                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|                                                                                                                                                                                                                                                                                                       | Week8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | None                           | 150                      |                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|                                                                                                                                                                                                                                                                                                       | Week9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | None                           | 150                      |                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|                                                                                                                                                                                                                                                                                                       | Week10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | None                           | 150                      |                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|                                                                                                                                                                                                                                                                                                       | Week11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | None                           | 150                      |                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|                                                                                                                                                                                                                                                                                                       | Week12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | None                           | 150                      |                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|                                                                                                                                                                                                                                                                                                       | Week13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | None                           | 150                      |                                                                     | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Week14                                                                                                                                                                                                                                                                                                | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 150                            |                          | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |                                                                     |
| <sup>1</sup> Reporttothenearestwholenumber.Enter"N/A"ifnodewateringdischargeoccurredduringanyparticularweek.<br><sup>2</sup> If"Yes,"theoperator mustconduct follow-upcorrectiveactionpursuanttoPartIII.D.2.anddocumentanycorrectiveactiontakenin the correctiveactionloginaccordancewithPartIII.D.4. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                |                          |                                                                     |                                                                     |
| <b>VI.CERTIFICATIONINFORMATION</b>                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                |                          |                                                                     |                                                                     |
| CertificationInformation                                                                                                                                                                                                                                                                              | Icertifyunderpenaltyoflawthatthisdocumentandallattachmentswerepreparedundermydirectionorsupervisioninaccordancewitha systemdesignedtoassurethatqualifiedpersonnelproperlygatheredandevaluatedtheinformationsubmitted.Basedonmyinquiryofthe personorpersonswomanagethesystem,orthosepersonsdirectlyresponsibleforgatheringtheinformation,theinformationsubmittedis,to thebestofmyknowledgeandbelief,true,accurate,andcomplete.Iamawarethattherearesignificantpenaltiesforsubmittingfalse information,includingthepossibilityoffineandimprisonmentforknowingviolations. |                                |                          |                                                                     |                                                                     |
|                                                                                                                                                                                                                                                                                                       | FirstName                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Desalghn                       | MiddleInitial            | LastName<br>Fikremariam                                             |                                                                     |
|                                                                                                                                                                                                                                                                                                       | Title                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Project Engineer               |                          |                                                                     |                                                                     |
|                                                                                                                                                                                                                                                                                                       | Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                |                          |                                                                     | Date(MM/DD/YYYY)<br>1-08-2026                                       |
|                                                                                                                                                                                                                                                                                                       | PhoneNumber                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 443-717-0077                   | EmailAddress             | dfikremariam@mdot.maryland.gov                                      |                                                                     |

## General Instructions

### Who Must Submit A Turbidity Monitoring Report to MDE?

Sites covered under the Construction General Permit (20CP) that are required to monitor pursuant to Part III.B.4 of the permit must submit Turbidity Monitoring Reports consistent with the reporting requirements specified in Part III.B.4.d of the permit.

### When Must I Submit A Turbidity Monitoring Report to MDE?

You must submit your report to MDE no later than 28 days following the end of each monitoring quarter. Submit a form for every quarter the site is active.

| Monitoring Quarter # | Months                | Reporting Deadline |
|----------------------|-----------------------|--------------------|
| 1                    | January 1–March 31    | April 28           |
| 2                    | April 1–June 30       | July 28            |
| 3                    | July 1–September 30   | October 28         |
| 4                    | October 1–December 31 | January 28         |

### Completing the Form

Obtain and read a copy of the 20CP, viewable at <https://mdewwp.page.link/CGP>. To complete this form, type or print, using uppercase letters, in the appropriate areas only. Please submit the original document with signature in ink—do not send a photocopy of signature. **Photocopy your form for your records before you send the completed original form to the appropriate address.**

### Section I. Permit Information

Provide the NPDES ID (i.e., NOI tracking number starting with "MDRC") assigned to the site for which this form is being submitted. Submit the form only for sites discharging dewatering water to sediment-impaired water or a water designated as a Tier II water.

Indicate whether this report fulfills turbidity monitoring report obligations of other operators that are covered under this permit for the same project site. If the answer is yes, provide all relevant NPDES ID numbers.

### Section II. Operator Information

Provide the legal name of the person, firm, public organization, or any other entity that is considered the operator of the site. See Part I.B.1 and Appendix A for the definition of "operator." Provide the operator's mailing address, phone number, and e-mail. The operator information in this Section should match the operator information provided on your NOI form.

If this form was prepared by someone other than the certifier, include the name, organization, phone number, and email address of the person who prepared this form.

### Section III. Site Information

Enter the official or legal name and complete street address, including city, State, ZIP code, and county or similar government subdivision of the site. If the site lacks a street address, indicate the general location (e.g., Intersection of State Highways 61 and 34). The site information in this Section should match the site information provided on your NOI form.

### Section IV. Monitoring Quarter

Indicate the appropriate monitoring quarter (Quarter 1, 2, 3, or 4).

| Months                | Monitoring Quarter |
|-----------------------|--------------------|
| January 1–March 31    | 1                  |
| April 1–June 30       | 2                  |
| July 1–September 30   | 3                  |
| October 1–December 31 | 4                  |

### Section V. Turbidity Monitoring Data

Provide the discharge point description/name if you are discharging dewatering water from more than one point at the site. If you are discharging from only one point at the site, leave the spaces blank.

Submit Section V data for each dewatering discharge point. For example, if you are discharging dewatering water from two points at the site, then submit two Section Vs (one for each discharge point).

Indicate whether dewatering occurred during the monitoring quarter. If "Yes" enter the data in the data table. If "No" skip to Section VI.

For reporting purposes, a monitoring week starts with a Monday and ends on Sunday. A numerical value is assigned for each week, which is called a Week Number (e.g., 1, 2, 3 etc.).

Next, determine the daily maximum turbidity value for the corresponding monitoring week. The report has a notes field to indicate if multiple days caused an exceedance.

Enter the daily maximum turbidity values for the corresponding week into the table. Enter "N/A" into the table for the turbidity weekly average if no dewatering discharge occurred during the week.

The benchmark threshold for turbidity for this permit is 150 NTUs.

For each week with a value for the daily maximum that exceeds the benchmark, select "Yes" or "No" in the table to indicate whether the weekly average value exceeds the 150 NTU benchmark or the alternate turbidity benchmark (whichever is applicable). If "Yes", the operator must conduct follow-up corrective action pursuant to Part III.D.5 and document any corrective action taken in the corrective action log in accordance with Part III.D.3.

### Section VI. Certification Information

Forms must be signed by a person described in Part II.A.8, or by a duly authorized representative of that person.

An unsigned or undated form will be considered incomplete.

### Revision to a Submitted Form

If you have previously submitted a form with an error, submit a revised form with the correct information. After discovering the error, submit the revised form as soon as possible. Make an notation on the revised form where the correction was made.