Environmental Quality Board

#### West Virginia Environmental Quality Board Charleston, West Virginia

The Chemours Company FC, LLC,

Appellant,

v.

Appeal No. 24-09-EQS

Director, Division of Water and Waste Management, West Virginia Department of Environmental Protection,

Appellee.

#### **NOTICE OF APPEAL**

The appellant named above respectfully represents that it is aggrieved by:

- 1. Those limitations on perfluorooctanoic acid (PFOA) in Condition A.006 and of WV/NPDES Permit No. WV0076244 ("the Permit") issued to Appellant for the Dry Run Landfill (the Landfill) on July 29, 2024, which are premised on the incorrect calculation of a numeric water quality criterion for PFOA of 0.086 ng/L, developed for purposes of implementing the narrative water quality criteria against toxicity;
- 2. Improper categorization of Dry Run, the Landfill's receiving stream, as a public water supply, resulting in inapplicable Permit limits and conditions being imposed;
- 3. Imposition of an improper compliance evaluation limit (CEL) of 2 part-pertrillion (ppt) for the PFOA monthly average at Outlet 006, which is below the 4 ppt laboratory minimum level referenced by Appellee in the Response to Comments that accompanied the Permit;
- 4. Imposition of groundwater compliance and analytical requirements as National Pollutant Discharge Elimination System (NPDES) limits and conditions;

- 5. Imposition of inappropriate and unlawful groundwater analytical and testing requirements;
- 6. Prohibiting discharge from the site's retention pond during periods of unusually high precipitation that exceed the safe design capacity of the pond;
- 7. The imposition of monitoring for unknown parameter "DEP", and imposition of inappropriate analytical methods for iron and bis(2-ethylhexyl)phthalate; and
- 8. Issuance of Order 10293 (the Order) to the extent that it does not allow sufficient time for carrying out its requirements, contains a requirement for monitoring parameters that have no corresponding limits in the Permit, does not have the specified Discharge Monitoring Reports attached, and does not specify the means of reporting compliance with the terms of the Order.

The appellant therefore prays that this matter be received and that the Board grant the following relief:

- 1. Remove or appropriately modify limitations for PFOA in Condition A.006;
- 2. If a human health numeric criterion is needed to implement the narrative criterion for protection against toxicity, require Appellee to calculate the criterion using appropriate methodology and relevant, scientifically-supportable data;
- 3. Declare that Dry Run is not a public water supply, as that use is defined in the West Virginia Water Quality Standards, 47 CSR 2, and order that the Permit limits and conditions be revised accordingly;
- 4. Require Appellee to use a CEL that is appropriate for use with the discharge from Outlet 006;

- 5. Order segregation of NPDES-related conditions and non-NPDES conditions in the Permit, or otherwise note which conditions are non-NPDES conditions, and therefore not subject to NPDES enforcement or U.S. Environmental Protection Agency (USEPA) review;
- 6. Revise those groundwater conditions to better accord with the development of the Assessment of Corrective Measures, and provide more clarity with regard to the frequency of monitoring well reports; and
- 7. Allow the discharge of water from the retention pond through Outlet 006 during times of precipitation that exceed the pond's safe design capacity;
- 8. Clarify the parameters to be analyzed, and the Methods used for such analysis; and
- 9. Revise the Order to allow an additional year for compliance, eliminate Paragraph 7, provide "Order DMRs", and specify how reports of compliance with the Order will be delivered.

The specific objections to this action, including questions of fact and law to be determined by the Board, are set forth in detail in separate numbered paragraphs and attached hereto. The objections may be factual or legal.

Amendment of this Notice of Appeal may be had only by leave of the Board, and only for good cause shown.

#### Dated this 28th day of August, 2024.

By counsel, David Yausny

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#### **Dry Run Landfill Permit Appeal**

#### **Specific Objections and Questions of Fact and Law**

#### I. Background

- 1. From 1984 through March 2006, E.I. DuPont de Nemours and Company (DuPont) maintained a solid waste disposal facility on approximately 18 acres approximately 10 miles from DuPont's Washington Works facility, downriver of Parkersburg, West Virginia, known as the Dry Run Landfill (the Landfill).
  - 2. DuPont closed and capped the Landfill in 2008.
- 3. The Chemours Company FC, LLC (Chemours, or Appellant) transferred the closed Landfill pursuant to its spin-off from DuPont, in which Chemours became an independent company, in July 2015.
- 4. The Landfill is located in what was formerly the headwaters of Dry Run. Before the construction of the Landfill, Dry Run in the area of the Landfill likely flowed only in response to precipitation. Currently, the water in Dry Run is produced from rainfall events and from the discharge of treated stormwater and groundwater from a retention pond located at the base of the Landfill.
- 5. Leachate generated by the Landfill is collected and pumped to an on-site storage tank equipped with secondary containment. The leachate is then transported off-site for treatment and disposal.
- 6. The retention pond at the base of the Landfill is designed to retain a 25-year, 24-hour storm event producing between 1.1 and 1.4 million gallons of water. The retention pond has a two-foot thick clay base and is double-lined with synthetic materials. A granulated activated carbon (GAC) treatment system was installed in 2007 to treat the discharge from the retention pond. The combined retention pond and GAC system is designed to treat flows up to a 25-year, 24-hour storm event.
- 7. The discharge from the retention pond at the base of the Landfill, as well as the post-closure care of the Landfill, is authorized by WV/NPDES Solid Waste Permit No. WV 0076244 (the Permit). The Permit is a combined National Pollutant Discharge Elimination System (NPDES) permit and solid waste permit that is issued pursuant to W. Va. Code Chapter 22, Articles 11 and 15.

- 8. The West Virginia Department of Environmental Protection (WVDEP or Agency) granted a Permit modification in October of 2009 that authorized several improvements to the retention pond at the base of the Landfill, including installation of an interior gravity sand filter that removes particulate matter prior to the stormwater entering the GAC treatment system. The permit modification also authorized the installation and use of a 12-inch valve that can be opened, in the event of precipitation events that exceed the 25-year, 24-hour storage capacity, to prevent the retention pond from overtopping, and to avoid damaging the GAC treatment system. Opening this 12-inch valve is a manual operation that allows a portion of the flow that emerges from the gravity sand filter to be discharged through Outlet 006 along with the treated stormwater that is piped from the effluent of the GAC treatment system. The GAC treatment system continues to operate, even during storm events, as long as there is sufficient water in the pond and its associated collection sump. The 12-inch valve is manually closed once the risk of overtopping has passed.
- 9. Also authorized in 2009 was the creation of an emergency spillway on the retention pond to enable a safer, more controlled overflow of the retention basin in the event of a precipitation event that exceeds both the 25-year, 24-hour capacity of the retention pond and the ability of the valve to maintain a safe water level for the treatment system. This spillway was assigned Outlet Number 007 and has never been used.
- 10. The previous version of the Permit was issued on December 17, 2015 and had an expiration date of December 16, 2020. The Permit was modified several times during that period, including Modification No. 5 on May 15, 2019 through which WVDEP imposed stricter effluent limits on Perfluoroctanoic Acid (PFOA) at multiple discharge outlets, including Outlet 006.
  - 11. Chemours submitted its permit renewal application to WVDEP on June 16, 2020.
- 12. On July 29, 2024, WVDEP issued to Chemours a renewal of WV/NPDES Solid Waste Permit No. WV 0076244 (the Permit) for the Landfill. The effective date of the Permit is September 1, 2024.
- 13. The WVDEP Response to Comments and Fact Sheet Addendum that accompanied the Permit included a calculation of a human health level for PFOA of 0.086 ng/l, or 86 parts-per-quadrillion (ppq)<sup>1</sup>, which WVDEP now considers for the first time the narrative human health criterion, per 47 CSR 2.
- 14. Recognizing that its newly-calculated narrative criterion for PFOA of 86 ppq "is significantly below the laboratory minimum level of 4 ng/L [4 ppt] established by the U.S.

<sup>&</sup>lt;sup>1</sup> For ease of comparison throughout, units of concentration have been converted to parts per billion (ppb), parts per trillion (ppt), and parts per quadrillion (ppq).

Environmental Protection Agency (EPA) Method 1633", the Permit established effluent limitations at Outlet 006 for PFOA of 4 ppt maximum daily and 2 ppt monthly average, which are Compliance Evaluation Levels (CELs). CELs represent the concentration of a substance at which it can be accurately quantified. The WVDEP's Response to Comments requires that "should the minimum level of EPA Method 1633 be revised or a human health water quality standard (HHA) be established in 47 CSR 2, the permittee shall modify this permit to incorporate the promulgated criteria."

- 15. The Permit established requirements for monitoring of groundwater. The groundwater monitoring requirements and stated action levels are not segregated from the NPDES portion of the Permit.
- 16. Also issued on July 29, 2024 was Order No. 10293 (the Order), which temporarily modified the Permit limits for PFOA. Until July 29, 2026, the Order provides that the limits for PFOA at Outlet 006 are 70 ppt average monthly and a daily maximum of 480 ppt. The Order also imposes a schedule by which the Permittee must come into compliance with the PFOA limits in the Permit, and report on its progress in doing so.

#### II. Specific Objections

#### A. The WVDEP has Miscalculated the Human Health Criterion for PFOA

- 17. In the WVDEP's Response to Comments and Fact Sheet Addendum that accompanied the Permit, the agency provided a calculation of a human health criterion for PFOA of 86 ppq. The human health criterion of 86 ppq is significantly below the method detection level and the practical quantitation level (PQL) of EPA Method 1633. Therefore, WVDEP assigned CELs of 2 ppt monthly average, and 4 ppt daily maximum.
- 18. While not currently imposed as an enforceable Permit limit, the WVDEP's unsupported human health criterion for PFOA at such a low level harms Chemours. The Permit provides that, when the PQL likely drops in the future because of enhanced analytical methods, Chemours is obligated to request a corresponding reduction in the CEL.
- 19. A human health criterion of 86 ppq affects not only Chemours, but every wastewater discharger in West Virginia, including publicly owned treatment works, that might be discharging quantities of PFOA, even those below detection level to sources that are not used as drinking water.
- 20. WVDEP derived the PFOA narrative human health criterion of 86 ppq utilizing the revised reference dose (RfD) of 3E-08 mg/kg/day and age exposure population assumptions in

EPA's final 2024 Human Health Toxicity Assessment for PFOA and the water intake assumptions in EPA's final 2022 Health Advisory for PFOA.

- 21. Recently, the United States Court of Appeals for the Third Circuit held that EPA health advisories are not final agency action; not binding on state agencies like WVDEP; and not regulatory in nature. See Chemours Co. FC, LLC v. United States Env't Prot. Agency, 109 F.4th 179 (3d Cir. 2024).
- 22. The RfD from which WVDEP derived this PFOA narrative human health criterion was based on immune, developmental, and cardiovascular effects in humans compiled by EPA; however, current scientific literature and other factors do not support the selection of this non-regulatory RfD by WVDEP. For instance:
  - The scientific evidence doesn't indicate a consensus around the proposed RfD used in the narrative human health criterion;
  - There is a lack of reproducibility in high quality studies supporting the RfD used in the narrative human health criterion;
  - There are multiple sources of bias and study design issues in the studies used to derive the RfD used in the narrative human health criterion;
  - Although certain studies indicate statistical significance, the actual clinical significance of these potential effects is unclear;
  - The weight of evidence does not support that PFOA is a human carcinogen; and
  - Other state and international regulatory agencies have derived health-protective levels orders of magnitude higher than the RfD used in the narrative human health criterion.
- 23. WVDEP has not undertaken the necessary scientific steps to justify 86 ppq as the appropriate PFOA criterion. WVDEP's decision to utilize the RfD and age exposure population assumptions from EPA's final 2024 Human Health Toxicity Assessment for PFOA and the water intake assumptions in the EPA's final 2022 Health Advisory for PFOA is unsupported, as WVDEP has not explained how it determined that those EPA data and assumptions are the most appropriate to support a narrative criterion for surface water exposures. To do so, WVDEP should validate the toxicological values and exposure assumptions utilized in deriving the narrative criterion and demonstrate they are appropriate in the context of to Dry Run.
- 24. 23. WVDEP has not undertaken the necessary regulatory steps to justify 0.086 ng/l as the appropriate PFOA criterion. There is no numeric water quality criterion for PFOA in 47 CSR 2, Appendix E. Therefore, the only way the WVDEP can develop a criterion and apply it in the draft Permit is by reliance on its development of a narrative water quality criterion in accordance with 47 CSR 2-3.2.e by demonstrating that the limit is necessary to prevent "materials in

concentrations which are harmful, hazardous or toxic to man, animal or aquatic life". That cannot be done by simply appropriating non-binding reference doses and assumptions developed by EPA as part of the National Primary Drinking Water Regulation and using them to derive a surface water criterion and a corresponding effluent limit, with no justification of how toxicological and exposure assumptions are pertinent to Dry Run.

- 25. For those reasons, WVDEP erred in setting the human health criteria for PFOA.
  - B. Dry Run Is Not a Source for a Public Water Supply, and Therefore Category A Criteria Should Not Apply.
- 26. The uses that can be assigned to West Virginia surface waters are found in 47 CSR 2, Section 6.
- 27. According to 47 CSR 2, Section 6, to be categorized as a public water supply, a waterbody must, after treatment, be used for human consumption. The following are included in the public water supply category:
  - 1. All community domestic water supply systems;
  - 2. All non-community domestic water supply systems (i.e. hospitals, schools, etc.);
  - 3. All private domestic water systems; and
  - 4. All other surface water intakes where the water is used for human consumption.
- 28. Ultimately, in order to categorize Dry Run as a public water supply, the WVDEP must take into consideration the nature of Dry Run, and whether it can reliably provide drinking water. W. Va. Code R. 47-2-6.1.a. Dry Run cannot be considered a public water supply because, as its name suggests, it was historically dry much of the year and now has intermittent flow based on being a permitted discharge from a landfill area.
- 29. There is insufficient flow in Dry Run to serve a community water system and, on information and belief, no individual households or other individual users are located along Dry Run.
- 30. As Dry Run is not a Category A public water supply, the narrative criteria for the protection of human health do not apply to it, and the calculated numeric criterion for the protection of human health that the WVDEP established for PFOA in the Permit is incorrect and does not apply in Dry Run.
  - C. The WVDEP Has Failed to Provide a Rationale for the Compliance Evaluation Limits Imposed in the Permit

- 31. The WVDEP set the CELs for PFOA at 4 ppt daily maximum and 2 ppt average monthly.
- 32. The WVDEP conceded in the Fact Sheet Addendum that the laboratory PFOA minimum level for EPA Method 1633 is 4 ppt and set the CEL for Outlet 006 as 4 ppt for PFOA.
- 33. A monthly average limit of 2 ppt is set below the limit of quantification and therefore is an unreasonable permit limit because it cannot be accurately quantified using Method 1633.
- 34. The minimum CEL that should be used by WVDEP for PFOA is 4 ppt, whether determining compliance with the average monthly or daily maximum, as that is the lowest level that can be quantified under its prescribed method, as specified by WVDEP in its Response to Comments.
  - D. The WVDEP Should Have Separated the NPDES and Non-NPDES Portions of the Permit.
- 35. Solid waste facility permits are issued permits that include terms and limits that implement the requirements of the National Pollutant Discharge Elimination System (NPDES) program, the West Virginia Water Pollution Control Act (*W. Va. Code* §22-11-1 et seq.) and the West Virginia Solid Waste Management Act (*W. Va. Code* §22-15-1 et seq.)
- 36. The Clean Water Act (CWA) NPDES permitting program is a federal program that is delegated to, and operated by, the WVDEP.
- 37. The CWA NPDES program regulates the discharge of pollutants through point sources to waters of the United States, which includes surface waters but generally does not include groundwater. The West Virginia Rule implementing the NPDES program explicitly states that "the State [program] regulates discharges into all waters of the State including groundwater; the Federal NPDES program, on the other hand, regulates discharges into a less inclusive category of waters." W. Va. Code R. 47-10-3.2.a.
- 38. An NPDES permit is federally enforceable and is issued in accordance with a federal permit program that has been delegated to the state. There is a Memorandum of Understanding (MOU) between WVDEP and EPA that describes how the NPDES program will be operated. The MOU, and the requirements of the NPDES program, do not apply to non-surface waters, such as the groundwater conditions of the Permit.
- 39. Under the MOU, NPDES permits are subject to review and approval by EPA. The Permit is a NPDES permit, but the terms and conditions of the Permit that are not conditions

required by the NPDES program (e.g., the groundwater monitoring provisions) are not subject to EPA review and approval.

- 40. Groundwater can only be regulated through a separate state Water Pollution Control permit or through conditions in a NPDES permit document that are clearly segregated as state-only conditions.
- 41. Language in the Permit is inconsistent regarding the differentiation between NPDES permit conditions applicable to surface water discharges, and those pertaining to groundwater regulation. One such example is on each page in Section A of the Permit, which notes "Such discharges shall be monitored by the permittee as specified below" with the numerical values included under a column titled "Monitoring Requirements". However, the upper left header for each sheet identifies the page as "Permit Limits." Section D.2.b. (page 91) also references these values as limitations, stating that "Per 33 CSR 1, Section 4.11.c.8.B limitations (groundwater standards) have been established in Section A."
- 42. The manner in which the Permit is written causes confusion regarding whether these values are intended to serve exclusively as the groundwater standards for groundwater assessment in Section D or as "permit limits," where an exceedance of such limits during a sampling event is a NPDES permit violation.
- 43. WVDEP has authority to regulate groundwater under state statutes, and the Agency's historical practice is to combine permits for solid waste facilities with permits issued under the Water Pollution Control Act. See W. Va Code §22-15-10(b). NPDES and non-NPDES conditions can be in the same permit document. However, the WVDEP has no authority to convert non-NPDES matters, such as groundwater regulation, into NPDES issues.
- 44. To the extent that WVDEP does wish to regulate groundwater and surface water at the site in a single document, the Permit should expressly state that those provisions of the Permit that pertain to groundwater regulation, or are otherwise not NPDES conditions, will be subject only to enforcement options that are available to the WVDEP under state authority for groundwater regulation, and not the NPDES program. It would be inappropriate and beyond WVDEP's legal authority under the NPDES program for WVDEP to seek enforcement for any noncompliance of groundwater requirements under enforcement mechanisms available under the NPDES program.

#### E. The Permit Contains Inappropriate Groundwater Monitoring Requirements.

45. The Groundwater Monitoring Requirements in Condition D of the Permit do not establish a trigger for notification to nearby property owners of possible offsite migration of groundwater contamination.

- 46. Section D.1.a refers to Section C.12.a regarding the submission of monitoring well reports. Section C.12.a does not mention a semi-annual monitoring well report. Section C.12 describes the requirements of the annual report that is to be submitted to the WVDEP Electronic Submission System (ESS) by January 31 of each year. Section C.29, on the other hand, refers to a semi-annual monitoring well report. These discrepancies should be reconciled.
- 47. Section D.2.c of the Permit imposes requirements for updating the Assessment of Corrective Measures (ACM) that was completed in 2018 for the Landfill, and includes notification of persons who reside downgradient of the Landfill who might have property overlaying contamination emanating from the Landfill, if any.
- 48. It would be more efficient, and provide better public information, if the ACM investigations were updated, and the existence of the possibility of a downgradient plume determined by the presence of statistically-significant concentrations of contaminants above groundwater protection standard at the Landfill's downgradient monitoring well, before a public meeting and public comment period are held. That would allow for a more accurate assessment of conditions near the Landfill, and allow affected members of the public sufficient information to comment on proposed remedies.
  - F. Previously Authorized Discharges of Stormwater and Groundwater Through Outlet 006 Should Continue to Be Allowed When the Safe Pond Capacity is Exceeded.
- 49. The retention pond at the bottom of the Landfill receives stormwater runoff from the Landfill surface and from groundwater beneath the pond liner. The retention bond was constructed with a capacity to hold precipitation from a 25-year, 24-hour storm event. Leachate from the Landfill does not enter the pond; it is intercepted, pumped to a large storage tank, and then shipped back to the Permittee's nearby Washington Works Plant for treatment.
- 50. Water from the retention pond is pumped to treatment consisting of an interior gravity sand filter that removes particulate matter, followed by a granulated activated carbon bed, and is then discharged through Outlet 006.
- 51. On rare occasions, the flow of water into the retention pond causes it to fill to levels that could cause overtopping. WVDEP granted a Permit modification in October of 2009 that authorized several improvements to the retention pond at the base of the Landfill, including installation of an interior gravity sand filter that removes particulate matter prior to the stormwater entering the GAC treatment system. The permit modification also authorized the installation and use of a 12-inch valve that can be opened, in the event of precipitation events that exceed the 25-year, 24-hourstorage capacity, to prevent the retention pond from

overtopping and to protect the GAC treatment system. Opening this 12-inch valve is a manual operation that allows a portion of the flow that emerges from the gravity sand filter to be discharged through Outlet 006 along with the treated stormwater that is piped from the effluent of the GAC treatment system. The GAC treatment system continues to operate, even during storm events, as long as there is sufficient water in the pond and its associated collection sump. The 12-inch valve is manually closed once the risk of overtopping has passed.

- 52. The pond's valve system is a planned and necessary feature of the retention pond and the stormwater management system that was constructed according to plans provided to, and approved by, the WVDEP.
- 53. In the previous permit, the flow of pond water through the sand filter and out Outlet 006, without passing through the GAC system, was expressly allowed. In WVDEP's Response to Comments accompanying the Permit, the Agency stated that the discharge of pond water without primary treatment is not permitted unless it qualifies as a Bypass or Upset in accordance with Appendix A of the Permit.
- 54. The pond, having been properly sized for reasonably-expected storm events, and having been designed for diversion of stormwater to protect the structural integrity of the pond, does not engage in a Bypass or Upset when it functions in accordance with its approved design, and therefore diversion of pond water to avoid damaging the GAC system or overtopping the pond should not be prohibited by the Permit.
- 55. In the alternative, the Permit should recognize that when precipitation creates a situation that risks the retention pond overtopping and damage to the GAC treatment system, opening the 12-inch valve to allow some pond water to flow out Outlet 006 after it has passed through the sand filter is an Upset event and is not a violation of the Permit.
  - G. The Permit Should Be Revised to Clarify the Corrective Action Requirements and Data Submission Requirements.
- 56. Section D.2.c.2 requires adding "DEP" to the assessment of corrective action parameter list. DEP is not a recognized Phase II constituent per the lists found in Section D.2.b. We believe the reference should be to bis(2-ethylhexyl)phthalate and ask that the Permit be amended accordingly.
- 57. Analytical methods and method detection limits (MDLs) for specific analytes for effluent samples are not clear in the Permit. Section C.11 requires use of EPA Method 525.2 for analyzing bis(2-ethylhexyl)phthalate, with a MDL of 460 ppt for the effluent samples. However, this method is applicable for potable water only. Method 625 is an acceptable method for non-potable water, however it has a higher MDL (2500 ppt). Method 625 for bis(2-

ethylhexyl)phthalate should be acceptable and not constitute a permit violation. Alternatively, if Chemours is required to use Method 525.2 for this analyte at Outlet 006 for effluent samples, the WVDEP should confirm that this method may be applied to non-potable water samples.

58. Section C.11 lists iron as needing to be analyzed by Method 200.8, with an MDL of 3000 ppt, however, most commercial laboratories do not currently achieve this limit. Iron is currently being analyzed by Method 200.7 with an MDL of 40000 ppt. The Permit should be amended to clarify that Method 200.7 may continue to be used for the analysis of iron in effluent samples.

## H. The Conditions of Order 10293 Are Arbitrary, Capricious and/or Unreasonable and Should be Amended.

- 59. The Order was issued the same day as the Permit and contains alternative PFOA limits at Outlet 006 that are imposed in lieu of the limits in the Permit until July 29, 2026. An interim deadline of July 29, 2025 is imposed in Paragraph 6 of the Order for completion of studies, plans, engineering, financing and other preparations for construction of additional treatment for PFOA at Outlet 006 to meet the Permit limits for PFOA.
- 60. One year is not sufficient time to accomplish all that is required to prepare for potential substantial new treatment facilities. Another year is necessary to do the required work. The deadline in Paragraph 6 should be changed to July 29, 2026, and the deadline for full operation of the system should be revised to July 29, 2027.
- 61. In addition, Paragraph 7 of the Order requires a schedule for meeting effluent limits at Outlet 006 for boron and cadmium. However, the Permit does not require sampling for cadmium, and boron is listed as "Report Only." Therefore, Paragraph 7 of the Order should be deleted as unnecessary.
- 62. The Order requires use of attached "Order DMRs" that are not attached to the Order. Order DMRs should be provided to Appellant.
- 63. The Order does not describe how the deliverables required in Paragraphs 3 through 9 of the Order are to be submitted via the WVDEP's ESS or by mail, as contemplated by Section C.13 of the Permit. Appellant should be allowed to submit the deliverables by either method.

#### III. Questions of Law and Fact Presented by This Appeal

#### A. Questions of Fact

- 64. Did the WVDEP properly determine a human health criterion for PFOA, using appropriate inputs and data, when it calculated a human health value of 86 ppq?
- 65. Are there public or private users of Dry Run as a potable water supply and if so, where are they located?
  - 66. Is there sufficient flow in Dry Run to qualify it as a public water supply?
- 67. What is the Limit of Quantitation, or the Practical Quantitation Level, for PFOA using EPA Analytical Method 1633?
  - 68. Does the Permit require semi-annual or annual groundwater monitoring reports?
- 69. Should the Permit be revised to promote better coordination of the Assessment of Corrective Measures, public notifications of groundwater contamination, and public comment on remedies?
- 70. Was the retention pond below the Landfill designed to allow emergency diversion of water through Outlet 006, and was that diversion system approved by the WVDEP?
- 71. What is the possible damage to the retention pond's structure, or to the GAC treatment system, if the emergency diversion is not allowed?
- 72. Was the reference to "DEP" in Condition D.2.c.2 of the Permit a typographical error, and should another parameter be substituted?
- 73. Should Method 525.2 or Method 625 be used for analyzing bis(2-ethylhexyl) phthalate?
  - 74. Should Method 200.8 or Method 200.7 be used for analyzing iron?
- 75. Should another year be added to the period allowed for compliance with Order 10293?
- 76. Should Paragraph 7 of the Order, requiring a schedule for meeting boron and cadmium limits that are not found in the Permit, be deleted?
- 77. Were "Order DMRs" attached to the Order, and if not, how should they be obtained?
  - 78. How is compliance with the terms of the Order to be reported to the WVDEP?

#### **B.** Questions of Law

- 79. Did the WVDEP follow the appropriate process, and use the proper methodology, for establishing a human health water quality criterion for PFOA?
  - 80. Was establishment of a human health criterion for PFOA necessary?
  - 81. Does Dry Run constitute a public water supply, as that use is defined in 47 CSR 2?
- 82. If Dry Run is not a public water supply use, is a human health criterion necessary, and if it is necessary, where should it apply?
- 83. Can a CEL be established that is less than the quantitation level established for the analytical method required in the Permit?
- 84. Do NPDES program requirements extend to non-surface water discharges, such as groundwater monitoring requirements?
- 85. Has the WVDEP unlawfully failed to segregate NPDES conditions in the Permit from non-NPDES conditions?
- 86. Is a diversion of water from the retention pond through Outlet 006, when the retention pond and treatment system will otherwise exceed their designed capacity, unlawful?
- 87. Did the WVDEP act lawfully and reasonably in taking the actions that are the subject of this appeal?
- 88. Did the WVDEP act arbitrarily and capriciously in taking the actions that are the subject of this appeal?



#### west virginia department of environmental protection

Division of Water and Waste Management 601 57th Street SE Charleston, West Virginia 25304-2345

Phone: 304-926-0495 Fax: 304-926-0463 Harold D. Ward, Cabinet Secretary https://dep.wv.gov

July 29, 2024

TOM EI, DIRECTOR THE CHEMOURS COMPANY FC, LLC 1007 MARKET ST. PO BOX 2047 WILMINGTON, DE 19898

#### CERTIFIED RETURN RECEIPT REQUESTED

Dear Permittee:

Enclosed please find Solid Waste/NPDES Permit Number WV0076244 dated July 29, 2024.

Chemours Company's comments were received by letter dated April 17, 2024. The following is the agency's response to these comments regarding the draft permit that went to public notice on March 11, 2024.

Comment No. 1 : WVDEP's use of an interim health advisory value for PFOA to protect narrative criterion is unsupported and premature.

The permittee is correct, EPA revised its Final 2022 Human Health Advisory value for PFOA in April 2024. As such the 2022 Final PFOA Human Health Advisory value has been removed from the permit; however, the permittee is incorrect that protecting narrative criteria is unsupported and permature.

Narrative water quality in a NPDES permit is required to be evaluated per 40 CFR 122.44 which states that limitations must control all pollutants which may be discharged at a level which will cause, or have the reasonable potential to cause, or contribute to an excursion above any State water quality standard, including State narrative criteria for water quality. Additionally, where a State has not established a water quality criterion for a specific chemical pollutant that is present in an effluent at a concentration that causes, has the reasonable potential to cause, or contributes to an excursion above a narrative criterion within an applicable State water quality standard, the permitting authority must establish effluent limits per 40 CFR 122.44(d)(i) and (ii). In determining an appropriate value to be protective of narrative criterion, risk assessment data may be considered.

TOM EI, DIRECTOR Page 2 July 29, 2024

The agency believes that discharge of PFOA via Outlet 006 has a reasonable potential to cause, or contribute to an excursion above the State's narrative criteria for water quality and therefore a limitation must be included in the permit per 40 CFR 122.44 or the permit denied. In addition, the risk assessment procedures for derivation of a lifetime human health protection value is well documented by USEPA and therefore the permittee's assertion that derivation of a human health based protection value (or an equivalent value to a human health advisory lifetime protection value) is unspported in itself.

Comment No. 2 : WVDEP's use of an interim health advisory value for PFOA to protect narrative criterion is unsupported and premature. (cont.)

The agency's history of using USEPA's Human Health Advisory Lifetime protection and the lifetime human health protection risk process, at a cancer risk of 1x10-6 in its NPDES, Solid Waste, and RCRA Hazardous Waste Management permitting programs, on a case by case basis, is well established in WV/NPDES Individual Permit Nos. WV0020371 (perchlorate, 2013), (HMX and RDX, 2021); WV0001279 (PFOA and GenX, 2018); WV0000132 (1,4-dioxane, 2016); WV0112755 (Boron, 2023); WV0050776 (Boron, 2023), Draft Permit WV0076244 (Boron, 2024); and WVD005012851 (1,4-dioxane, 2024).

As such the agency has recalculated the lifetime protection value(s) based on the 2022 final human health (now interim) advisory calculation process and assumptions (DWI-BW and UFs) utilizing the revised 2024 final toxicity Rfd and CSF. The narrative criterion, as a lifetime protection value for PFOA has been calculated as the minimum of the carcinogenic and non-carcinogenic lifetime risk(s). A value of 0.086 ng/l is being used as the narrative Human Health A criterion per 47 CSR 2. The value is based on the revised final Reference Dose (3 x 10-8 mg/kg/day) and age exposure population assumptions in USEPA's final 2024 toxicity assessment and the water intake assumptions in the final / interim 2022 Health Advisory. This criterion has been used to re-evaluate reasonable potential for Outlet 006. Outlet 006 has a reasonable potential to exceed the narrative PFOA criteria end of pipe.

The calculated narrative criterion is significantly below the laboratory minimum level of 4 ng/l established by EPA Method 1633; therefore, a compliance evaluation limitation of 4 ng/l has been established at Outlet 006. Should the minimum level be revised using EPA Method 1633 or a human health water quality standard (HHA) be established in 47 CSR 2, the permittee shall modify this permit to incorporate the promulgated criteria.

Comment No. 3: Any Updated Effluent Limits Intended to be Set Below the PFOA Practical Quantification Level (PQL) Must be Set at a Compliance Evaluation Level (CEL).

A compliance evaluation level (CEL) has been granted at Outlet 006 at the Limit of Quantification (LOQ) in the January 2024 Method 1633 Analysis of Per- and Polyfluoroalkyl Substances (PFAS) in Aqueous, Solid, Biosolids, and Tissue Samples by LC-MS/MS.

Comment No. 4: The Permit Should Continue to Allow Use of the Previously Approved Sedimentation Pond Valve System with Limits Appropriate for Alternative Stormwater Discharge Events Caused by Excessive Precipitation

Any discharge from the valve system that bypasses primary treatment is potentially prohibited by Appendix A. These types of discharge must be reported to the Spill Hotline per the procedures in Appendix A.II.3. Outlets solely constructed to allow a non-allowable bypass is prohibited by 40 CFR 122.41(m). This language is considered boilerplate for an NPDES permit. Section C.25 only restates the bypass provisions for clarification. Any previous authorization in contradiction to the bypass provisions was in error. The permittee can only operate the discharge during allowable bypass or upset conditions per Appendix A. All other discharges are prohibited.

Comment No. 5: The Sedimentation Pond Emergency Spillway (formerly Outlet 007) Must Remain Functional for Use in Emergency Conditions

See the response above. The emergency spillway may only be operated and discharge under the bypass and upset provisions in Appendix A. Any previous authorization in contradiction to the bypass provisions was in error.

Comment No. 6 : Chemours Requests a Suitable Schedule of Compliance Should WVDEP Pose More Stringent PFOA Limitations at Outlet 006 than those Currently in Place

The permittee cannot consistently meet the limitations currently imposed at Outlet 006. Therefore, an Administrative Order is being issued with the permit to compel compliance.

Comment No. 7 : The Permit Must Clarify that Groundwater Quality Limits are Not Enforceable NPDES Permit Limits

Groundwater standards are imposed under both the State NPDES rule in 47 CSR 10, Section 3.2.a and the solid waste rule in 33 CSR 1, Section 4.11. Both rules establish that protection of groundwater is enforceable per the State Water Pollution Control Act and State Solid Waste Management Act. Contrary to the permittee's comment, the permit that is being issued is not just a Federal NPDES permit, it is a WV/NPDES Solid Waste Permit that incorporates both the enforceable requirements of 47 CSR 10 (Federal NPDES and State Water Pollution Control) and 33 CSR 1 (Solid Waste Management). That said, Section A and D.2.b have been revised to indicate that a exceedance of a limitation in Section A is only a violation of the permit if the appropriate statistical evaluation per 33 CSR 1, Section 4.11 has been made and the permittee is not complying with Section D of the permit.

Comment No. 8: An Updated Assessment of Corrective Measures (ACM) is Warranted Given the Passage of Six Years Since Submission

Section B and D of the permit has been revised to allow additional time to comply with 33 CSR 1, Section 4.11.

Comment No. 9: WVDEP Must Clarify the Leachate Detection Sump

Section C.22 has been revised.

TOM EI, DIRECTOR Page 4 July 29, 2024

Comment No. 10 : Downgradient Groundwater Use Evaluations Should Not be Required Until an Updated ACM is Completed

Section D.2.c has been revised. Requirements concerning groundwater use will be re-evaluated upon resubmittal of the ACM and selection of a remedy.

Comment No. 11: Permit condition C.18 is unclear and appears to be missing part of the language.

Section C.18 has been revised.

Comment No. 12: EPA finalized Method 1633 for analysis of PFAS in January 2024.

The permit has been updated to recognize that EPA MEthod 1633 was finalized.

Comment No. 13: Chemours Requests Additional Documentation Regarding the Calculated TSS Limit at Outlet 006.

The complete formulas for calculation of performance based limits are based on Appendix E of USEPA's Technical Support Document for Water Quality Based Toxics Control. The date range utilized for the evaluation was August 2017 through August 2022. Due to the time difference from the prior evaluation to publication of the draft permit, the performance based effluent limitations have been re-evaluated with the additional DMR reported values (July 2019 through May 2024) and limits in Section A revised.

Please note that a Discharge Monitoring Report (DMR) is to be completed and submitted to this Division each month.

Special Condition: Please note this permit is being issued as a four (4) year permit due to West Virginia's watershed permitting approach.

Finally note that copies of all future correspondence regarding the permit must be forwarded to the Field Inspector and Field Supervisor at the following address:

Department of Environmental Protection Environmental Enforcement 76 Conservation Way Parkersburg, WV 26104

Also, please note the attachment to this permit which describes the annual permit fee requirement. Reissuance of your permit does not change the annual fee billing cycle.

TOM EI, DIRECTOR Page 5 July 29, 2024

If you have any questions, please contact John Lockhart, P.E. of this Division at (304) 926-0499 at extension 43889, or by email at john.v.lockhart@wv.gov.

Sincerely,

Jeremy W. Bandy Director

JWB:jl

Enclosures

Permit Number: WV0076244

**Permittee:** THE CHEMOURS COMPANY FC, LLC

cc: Env. Insp. Supv. Env. Insp.



# STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF WATER AND WASTE MANAGEMENT 601 57TH STREET SE CHARLESTON, WV 25304-2345

# SOLID WASTE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM WATER POLLUTION CONTROL PERMIT

NPDES PERMIT NO.: WV0076244 ISSUE DATE: July 29, 2024

SUBJECT: Solid Industrial Waste EFFECTIVE DATE: September 01, 2024

**EXPIRATION DATE:** July 28, 2028 **SUPERSEDES:** Permit No. WV0076244

dated December 17, 2015

**LOCATION**: LUBECK Wood Middle Ohio River 2

(City) (County) (Drainage Basin)

See the next page for a list of Outlets.

#### TO WHOM IT MAY CONCERN:

This is to certify that: THE CHEMOURS COMPANY FC, LLC

1007 MARKET ST. PO BOX 2047

WILMINGTON, DE 19898

#### is hereby granted a West Virginia NPDES Water Pollution Control Permit to:

Maintain and monitor a closed Class F industrial solid waste landfill (Dry Run Landfill) and best management practices in the drainage basin of Dry Run, a tributary of the North Fork of Lee Creek, a tributary of the Ohio River, utilized for the disposal of non-hazardous waste materials generated at E.I. DuPont, Inc. Washington Works, Ravenswood Polymers, and Little Hocking Service Center facilities.

Operate and maintain a treatment and disposal system for the direct discharge of treated stormwater runoff and other wastes (leachate, groundwater seeps) via Outlet 006 into Dry Run of North Fork of Lee Creek, a tributary of the Ohio River approximately 1.7 miles from its mouth.

Operate and maintain a disposal system and best management practices for the direct discharge of untreated stormwater runoff via Outlets 003 and 004 into the waters of Dry Run, a tributary of the North Fork of Lee Creek, a tributary of the Ohio River approximately 1.8 miles from its mouth.

#### This permit is subject to the following terms and conditions:

The information submitted on and with Permit Application No. WV0076244 dated the 16th day of June 2020, the additional information submitted on February 11, 2021 are all here by made terms and conditions of this Permit with like effect as if all such permit application information were set forth herein, and other conditions set forth in Sections A, B, C, and D, and Appendix A.

The validity of this permit is contingent upon the payment of the applicable annual permit fee, as required by Chapter 22, Article 11, Section 10 of the Code of West Virginia.

Page No. : 2 of 94

Permit No.: WV0076244

Inspectable Unit	Latitude	Longitude	Receiving Stream	Dist. to Stream Mouth (in Mile)	Milepost
003	39°10'58"	81°41'12"	DRY RN	1.8	N/A
004	39°11'02"	81°41'15"	DRY RN	1.8	N/A
006	39°11'02"	81°41'15"	DRY RN	1.7	N/A
LM1	39°11'02"	81°41'15"	N/A	N/A	N/A
LM2	39°11'02"	81°41'15"	N/A	N/A	N/A
MW-12	39°11'08"	81°41'11"	N/A	N/A	N/A
MW-12A	39°11'08"	81°41'11"	N/A	N/A	N/A
MW-12B	39°11'08"	81°41'11"	N/A	N/A	N/A
MW-13	39°11'03"	81°41'17"	N/A	N/A	N/A
MW-13A	39°11'03"	81°41'17"	N/A	N/A	N/A
MW-14	39°10'51"	81°40'55"	N/A	N/A	N/A
MW-15	39°11'00"	81°41'15"	N/A	N/A	N/A
MW-16B	39°11'05"	81°34'32"	N/A	N/A	N/A
MW-17B	39°11'01"	81°34'30"	N/A	N/A	N/A
MW-18B	39°10'57"	81°34'20"	N/A	N/A	N/A
MW-19B	39°11'05"	81°34'17"	N/A	N/A	N/A
MW-20B	39°11'08"	81°34'20"	N/A	N/A	N/A
MW-21A	39°11'14"	81°34'43"	N/A	N/A	N/A
MW-6A	39°10'58"	81°41'16"	N/A	N/A	N/A

#### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee is authorized to discharge from Outlet Number(s) 003 (Storm Water Runoff)

Such discharges shall be limite		Monitoring Requirements							
Effluent Characteristic				charge Limitat				Measurement	Sample
	<u>Qua</u>		<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
50050 - (Flow,in Conduit or thru plant)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mgd	1/6 months	Estimated
(Year Round) (ML-1) (RF-C)					Avg. Monthly	Max. Daily			
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-1) (RF-C)					Avg. Monthly	Max. Daily			
00400 - (pH)	N/A	N/A	N/A	Rpt Only	N/A	Rpt Only	S.U.	1/6 months	Grab
(Year Round) (ML-1) (RF-C)	14//	14// (		Inst. Min.	14/7	Inst. Max.	0.0.	170 monaro	<b>0</b> . a.s
(Teal Found) (ML-1) (TT-0)				mat. Wim.		mst. Wax.			
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-1) (RF-C)					Avg. Monthly	Max. Daily			
01094 - (Zinc, Total Recoverable)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-1) (RF-C)					Avg. Monthly	Max. Daily	J		
(1.2.1.1.2.1.2.) (1.2.1.)					o ,	•			
01104 - (Aluminum, Total Recoverable)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-1) (RF-C)					Avg. Monthly	Max. Daily			
00980 - (Iron, Total Recoverable)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
	IN/A	IV/A	IN/A	IN/A		. ,	mg/i	1/0 1110111113	Glab
(Year Round) (ML-1) (RF-C)					Avg. Monthly	Max. Daily			
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-1) (RF-C)					Avg. Monthly	Max. Daily			

#### Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Outlet No. 003, within the northern diversion channel appx. 20' upstream of the 32" diameter corrugated metal pipe as indicated on Drawing Sheet No. 6 dated 1/16/07 entitled "Existing Conditions"

This discharge shall comply with Appendix A - I MANAGEMENT CONDITIONS I - 12.

Page No.: 3 of 94 Permit No.: WV0076244

#### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee is authorized to discharge from Outlet Number(s) 003 (Storm Water Runoff)

Such discharges shall be limited and monitored by the permittee as specified below:

Such discharges shall be limit	Such discharges shall be limited and monitored by the permittee as specified below:											
<u>Effluent</u>		<b>Measurement</b>	<u>Sample</u>									
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	Frequency	Type			
78141 - (Total Toxic Organics (TTO))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/year	Grab			
(Year Round) (ML-1) (RF-D)					Avg. Monthly	Max. Daily						
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	6.77	ug/l	1/6 months	Grab			
(Year Round) (ML-1) (RF-C)					Avg. Monthly	Max. Daily						

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Outlet No. 003, within the northern diversion channel appx. 20' upstream of the 32" diameter corrugated metal pipe as indicated on Drawing Sheet No. 6 dated 1/16/07 entitled "Existing Conditions"

This discharge shall comply with Appendix A - I MANAGEMENT CONDITIONS I - 12.

Page No.: 4 of 94 Permit No.: WV0076244

#### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee is authorized to discharge from Outlet Number(s) 004 (Storm Water Runoff)

Such discharges shall be limite		Monitoring Requirements							
<u>Effluent</u>			Dis	charge Limitat	ions			Measurement	Sample
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
50050 - (Flow,in Conduit or thru plant)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mgd	1/6 months	Estimated
(Year Round) (ML-1) (RF-C)					Avg. Monthly	Max. Daily			
00500 (T.1.10 1.10 E.1.)	NI/A	<b>N</b> 1/A	<b>N1/A</b>	N1/A	D 1 0 1	D 1 0 1	71	4/0	Cuah
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-1) (RF-C)					Avg. Monthly	Max. Daily			
00400 - (pH)	N/A	N/A	N/A	Rpt Only	N/A	Rpt Only	S.U.	1/6 months	Grab
(Year Round) (ML-1) (RF-C)	14/74	IN/A	14/74	Inst. Min.	14/74	Inst. Max.	0.0.	1/0 1110111113	Ciab
(Teal Round) (ML-1) (RF-C)				IIISt. IVIIII.		IIISt. Wax.			
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-1) (RF-C)					Avg. Monthly	Max. Daily			
01094 - (Zinc, Total Recoverable)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-1) (RF-C)					Avg. Monthly	Max. Daily			
01104 - (Aluminum, Total Recoverable)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-1) (RF-C)					Avg. Monthly	Max. Daily			
00000 (Iron Total Decoverable)	N/A	N/A	N/A	NI/A	Dot Only	Dot Only	m a/l	1/6 months	Grab
00980 - (Iron, Total Recoverable)	IN/A	IN/A	IN/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-1) (RF-C)					Avg. Monthly	Max. Daily			
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-1) (RF-C)					Avg. Monthly	Max. Daily			
() (									

#### Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Outlet No. 004, discharge from the southern diversion channel, a 20" metal pipe as indicated on Drawing Sheet No. 6 dated 1/16/07 entitled "Existing Conditions"

This discharge shall comply with Appendix A - I MANAGEMENT CONDITIONS I - 12.

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#### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee is authorized to discharge from Outlet Number(s) 004 (Storm Water Runoff)

Such discharges shall be limited and monitored by the permittee as specified below:

Such discharges shall be limit		Monitoring Requirements									
<u>Effluent</u>	Discharge Limitations										
<u>Characteristic</u>	<u>Qua</u>	<u>intity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>		
78141 - (Total Toxic Organics (TTO))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/year	Grab		
(Year Round) (ML-1) (RF-D)					Avg. Monthly	Max. Daily					
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	1.55	ug/l	1/6 months	Grab		
(Year Round) (ML-1) (RF-C)					Avg. Monthly	Max. Daily					

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Outlet No. 004, discharge from the southern diversion channel, a 20" metal pipe as indicated on Drawing Sheet No. 6 dated 1/16/07 entitled "Existing Conditions"

This discharge shall comply with Appendix A - I MANAGEMENT CONDITIONS I - 12.

Page No.: 6 of 94 Permit No.: WV0076244

#### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee is authorized to discharge from Outlet Number(s) 006 (Storm Water Runoff, Process Water)

Such discharges shall be limited and monitored by the permittee as specified below:

Such discharges shall be limite	Such discharges shall be limited and monitored by the permittee as specified below:									
Effluent Characteristic	Discharge Limitations							Measurement	Sample	
<u>Characteristic</u>	Qua		<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>	
50050 - (Flow,in Conduit or thru plant)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mgd	1/quarter	Estimated	
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily				
00310 - (BOD, 5-Day 20 Deg.C)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab	
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily				
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	5.5	6.4	mg/l	1/quarter	Grab	
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily				
00400 - (pH)	N/A	N/A	N/A	6	N/A	9	S.U.	1/month	Grab	
(Year Round) (ML-1) (RF-A)				Inst. Min.		Inst. Max.				
00610 - (Ammonia Nitrogen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab	
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily				
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab	
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily				
00615 - (Nitrogen Nitrite)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab	
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily				
01114 - (Lead, Total Recoverable)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab	
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily				

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Outlet No. 006, a 24" HDPE Pipe

This discharge shall comply with Appendix A - I MANAGEMENT CONDITIONS I - 12.

Page No.: 7 of 94 Permit No.: WV0076244

#### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee is authorized to discharge from Outlet Number(s) 006 (Storm Water Runoff, Process Water)

Such discharges shall be limited and monitored by the permittee as specified below:

Such discharges shall be limited and monitored by the permittee as specified below:									<b>Monitoring Requirements</b>		
Effluent Characteristic				harge Limita				Measurement	Sample Time		
Characteristic	<u>Quai</u>		<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>		
01094 - (Zinc, Total Recoverable)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab		
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily					
01104 - (Aluminum, Total Recoverable)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab		
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily					
00980 - (Iron, Total Recoverable)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab		
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily					
00940 - (Chloride (as CI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab		
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily					
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab		
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily					
61426 - (Chronic Tox-Ceriodaphnia Du	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	TUc	1/year	24 hr Composite		
(Year Round) (ML-1) (RF-D)					Avg. Monthly	Max. Daily					
61428 - (Chronic Toxicity - Pimephales	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	TUc	1/year	24 hr Composite		
(Year Round) (ML-1) (RF-D)					Avg. Monthly	Max. Daily					
00981 - (Selenium, Total Recoverable)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab		
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily					

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Outlet No. 006, a 24" HDPE Pipe

This discharge shall comply with Appendix A - I MANAGEMENT CONDITIONS I - 12.

Page No.: 8 of 94 Permit No.: WV0076244

#### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee is authorized to discharge from Outlet Number(s) 006 (Storm Water Runoff, Process Water)

Such discharges shall be limite	discharges shall be limited and monitored by the permittee as specified below:										
<u>Effluent</u>			Disc	harge Limita	<u>tions</u>			Measurement	Sample		
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>		
00978 - (Arsenic, Total Recoverable)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab		
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily					
70295 - (Solids, Total Dissolved (TDS))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab		
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily					
82057 - (Boron, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab		
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily					
39100 - (BIS(2-Ethylhexyl) Phthalate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/quarter	Grab		
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily					
11123 - (Total Recov. Manganese)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab		
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily					
81020 - (Sulfate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab		
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily					
01059 - (Thallium, Total (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab		
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily					
51065 - (PFOA)	N/A	N/A	N/A	N/A	2	4	NG/L	1/month	Grab		
(Year Round) (ML-1) (RF-A)					Avg. Monthly	Max. Daily					
		Comp	liance Evaluat	tion Limit. Se	ee Fact Sheet a	nd Section C.2	9.				

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Outlet No. 006, a 24" HDPE Pipe

This discharge shall comply with Appendix A - I MANAGEMENT CONDITIONS I - 12.

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#### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee is authorized to discharge from Outlet Number(s) 006 (Storm Water Runoff, Process Water)

Such discharges shall be limited and monitored by the permittee as specified below:

Such discharges shall be limited	Monitoring Requirements								
<b>Effluent</b>			<u>Disc</u>	<u>:harge Limita</u>	<u>tions</u>			Measurement	<u>Sample</u>
<u>Characteristic</u>	Quar	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
79778 - (Cresol)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/quarter	Grab
(Year Round) (ML-1) (RF-B)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Outlet No. 006, a 24" HDPE Pipe

This discharge shall comply with Appendix A - I MANAGEMENT CONDITIONS I - 12.

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### A.LM1 DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS: Permit Limits

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee is authorized to discharge from Outlet Number(s) LM1 (Leachate)

Such discharges shall be limited and monitored by the permittee as specified below:

Such discharges shall be limit	Such discharges shall be limited and monitored by the permittee as specified below:									
<u>Effluent</u>			<u>Disc</u>		<b>Measurement</b>	<u>Sample</u>				
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>	
50050 - (Flow,in Conduit or thru plant)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mgd	1/6 months	Estimated	
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily				
00310 - (BOD, 5-Day 20 Deg.C)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily				
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily				
00400 - (pH)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	S.U.	1/6 months	Grab	
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily				
00610 - (Ammonia Nitrogen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily				
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily				
00615 - (Nitrogen Nitrite)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily				
01002 - (Arsenic, Total (as As))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily				

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

LM-1, influent to the leachate holding tank

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#### A.LM1 DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS: **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee is authorized to discharge from Outlet Number(s) LM1 (Leachate)

#### Such discharges shall be limited and monitored by the permittee as specified below:

Such discharges shall be limite	Monitoring Requirements								
<u>Effluent</u>			Disc	harge Limita	<u>tions</u>			Measurement	Sample
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
71900 - (Mercury, Total (as Hg))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
00900 - (Hardness, Total (as CaCO3))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
	IN/A	IN/A	IN/A	IN/A	, ,		IIIg/I	1/0 1110111115	Glab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
01055 - (Manganese, Total (as Mn))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
00940 - (Chloride (as Cl))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
01027 - (Cadmium, Total (as Cd))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
01042 - (Copper, Total (as Cu))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
01105 - (Aluminum, Total (as Al))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

LM-1, influent to the leachate holding tank

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#### A.LM1 DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS: **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee is authorized to discharge from Outlet Number(s) LM1 (Leachate)

Such discharges shall be lim	Monitoring Requirements								
<u>Effluent</u>			<u>Disc</u>	charge Limita	<u>tions</u>			Measurement	<u>Sample</u>
Characteristic	Qua	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
34030 - (Benzene)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
01051 - (Lead, Total (as Pb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
01034 - (Chromium, Total (as Cr))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
01077 - (Silver, Total (as Ag))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
85811 - (Chloroethane)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
01147 - (Selenium, Total (as Se))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
00929 - (Sodium,Total (as Na))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
01007 - (Barium, Total (as Ba))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

LM-1, influent to the leachate holding tank

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#### A.LM1 DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS: **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee is authorized to discharge from Outlet Number(s) LM1 (Leachate)

Such discharges shall be limited and monitored by the permittee as specified below:								Monitoring Requirements	
<u>Effluent</u>	<u>Dis</u>			charge Limitations				Measurement	Sample
<u>Characteristic</u>	Quai	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
34010 - (Toluene)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
70295 - (Solids, Total Dissolved (TDS))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
01097 - (Antimony, Total (as Sb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
01062 - (Molybdenum, Total (as Mo))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
82057 - (Boron, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
00720 - (Cyanide, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
00095 - (Specific Conductance)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	UMHO/CM	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
01092 - (Zinc, Total (as Zn))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

LM-1, influent to the leachate holding tank

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# A.LM1 DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS: Permit Limits

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee is authorized to discharge from Outlet Number(s) LM1 (Leachate)

Such discharges shall be limited and monitored by the permittee as specified below:

Such discharges shall be limit	ed and mon	itored by the	Monitoring Requirements						
<u>Effluent</u>			<u>Disc</u>	charge Limita	<u>tions</u>			<b>Measurement</b>	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
39100 - (BIS(2-Ethylhexyl) Phthalate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
34043 - (Phenolics, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
00916 - (Calcium, Total (as Ca))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
00680 - (Total Organic Carbon)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
01045 - (Iron, Total (as Fe))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
01067 - (Nickel, Total (as Ni))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
01087 - (Vanadium, Total (as V))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
81020 - (Sulfate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

LM-1, influent to the leachate holding tank

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# A.LM1 DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS: **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee is authorized to discharge from Outlet Number(s) LM1 (Leachate)

Such discharges shall be limit		Monitoring Requirements							
<u>Effluent</u>			Disc	harge Limita	<u>tions</u>			Measurement	Sample
<u>Characteristic</u>	<u>Quai</u>	ntity	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
81017 - (Chem. Oxygen Demand)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
00927 - (Magnesium,Tot (as Mg))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
01059 - (Thallium, Total (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
00410 - (Alkalinity, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
00937 - (Potassium, Total (as K))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
71880 - (Formaldehyde)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			
See Section C.29									
01152 - (Total Titanium (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

LM-1, influent to the leachate holding tank

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## A.LM1 DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS:

## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee is authorized to discharge from Outlet Number(s) LM1 (Leachate)

# Such discharges shall be limited and monitored by the permittee as specified below:

Such discharges shall be illi	iliteu allu illoli	itored by the	permittee as	specified be	eiow.			<u>Monitoring Req</u>	<u>uirements</u>	
<u>Effluent</u>			Disc	<b>Measurement</b>	<u>Sample</u>					
Characteristic	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	Frequency	Type	
79778 - (Cresol)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily				

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

LM-1, influent to the leachate holding tank

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## A.LM2 DISCHARGE LIMITATIONS AND MONITORING REQUIREMENTS:

## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee is authorized to discharge from Outlet Number(s) LM2 (Leachate)

# Such discharges shall be limited and monitored by the permittee as specified below:

Monitoring Requiremen	ts
-----------------------	----

<u>Effluent</u>				<b>Measurement</b>	<u>Sample</u>				
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-P) (RF-C)					Avg. Monthly	Max. Daily			

See Section C.29

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

LM2, influent to the granular activated carbon units depicted on September 30, 2005 drawing entitled "Proposed Flow Schematic"

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-12 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							<u>Sample</u>	
<u>Characteristic</u>	<u>Quai</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00400 - (pH)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	S.U.	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00300 - (Dissolved Oxygen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00610 - (Ammonia Nitrogen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	10	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
00615 - (Nitrogen Nitrite)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00940 - (Chloride (as CI))	N/A	N/A	N/A	N/A	Rpt Only	4476	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	4	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-12

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-12 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							<u>Measurement</u>	<u>Sample</u>
Characteristic	Quai	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	Frequency	Type
70295 - (Solids, Total Dissolved (TDS))	N/A	N/A	N/A	N/A	Rpt Only	7480	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
01106 - (Aluminum, Diss. (as Al))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00095 - (Specific Conductance)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	UMHO/CM	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00010 - (Temperature, C)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	DEG.C	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
39100 - (BIS(2-Ethylhexyl) Phthalate)	N/A	N/A	N/A	N/A	Rpt Only	6	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01040 - (Copper, Diss. (as Cu))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01046 - (Iron, Dissolved (as Fe))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01049 - (Lead, Dissolved (as Pb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-12

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-12 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well				ring Require			<u>Measurement</u>	<u>Sample</u>	
Characteristic	Quanti	<u>ity</u>	<u>Units</u>		Other Units		<u>Units</u>	Frequency	<u>Type</u>
01056 - (Manganese, Diss. (as Mn))	N/A	N/A	N/A	N/A	Rpt Only	0.222	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	ection D.2.b						
00680 - (Total Organic Carbon)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
, , , ,									
81020 - (Sulfate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01085 - (Vanadium, Diss. (as V))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01000 - (Arsenic, Dissolved (as As))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01025 - (Cadmium, Dissolved (as Cd))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01145 - (Selenium, Diss. (as Se))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01020 - (Boron, Dissolved (as B))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-12

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-12 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well		-	Monit	oring Require			<u>Measurement</u>	<u>Sample</u>	
<u>Characteristic</u>	Qua	ntity	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
81017 - (Chem. Oxygen Demand)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01057 - (Thallium, Dissolved (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01010 - (Dissolved Beryllium)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01095 - (Antimony, Dissolved (as Sb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01075 - (Silver, Dissolved (as Ag))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00410 - (Alkalinity, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	NG/L	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
Interim: 9/1/2024 to 8/31/2026	See Section C.29. See Section D.2.b								
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	14	NG/L	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
Final: 09/01/2026 to 7/28/2028		See S	Section C.29. S	See Section I	D.2.b				

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Monitoring Well MW-12

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-12 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well				Measurement	<u>Sample</u>				
<u>Characteristic</u>	<u>Quanti</u>	<u>ty</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
79778 - (Cresol)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Monitoring Well MW-12

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-12A (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							Measurement	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00400 - (pH)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	S.U.	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00300 - (Dissolved Oxygen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00610 - (Ammonia Nitrogen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
20045 (819)					5.46.4	5 / 6 /	,,	4/0 //	0 1
00615 - (Nitrogen Nitrite)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00940 - (Chloride (as Cl))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)	IN/A	IN/A	IN/A	IN/A	Avg. Monthly	Max. Daily	mg/i	1/0 1110111115	Glab
(Teal Round) (IVIE-O) (IVI -O)					Avg. Monthly	iviax. Daily			
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)	14//	14/7	14/7	14/7	Avg. Monthly	Max. Daily	1119/1	1/0 months	Orab
(Todi Todila) (ME-O) (TH -O)					Avg. Worldly	wax. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-12A

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-12A (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							Measurement	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
70295 - (Solids, Total Dissolved (TDS))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01106 - (Aluminum, Diss. (as Al))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00095 - (Specific Conductance)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	UMHO/CM	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00010 - (Temperature, C)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	DEG.C	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
39100 - (BIS(2-Ethylhexyl) Phthalate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01040 - (Copper, Diss. (as Cu))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01046 - (Iron, Dissolved (as Fe))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01049 - (Lead, Dissolved (as Pb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-12A

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-12A (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>	oring Require	<u>ements</u>			Measurement	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
01056 - (Manganese, Diss. (as Mn))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00680 - (Total Organic Carbon)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
81020 - (Sulfate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01085 - (Vanadium, Diss. (as V))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01000 - (Arsenic, Dissolved (as As))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01025 - (Cadmium, Dissolved (as Cd))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01145 - (Selenium,Diss. (as Se))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01020 - (Boron, Dissolved (as B))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-12A

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-12A (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>	oring Require	<u>ements</u>			Measurement	<u>Sample</u>
Characteristic	Qua	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	Type
81017 - (Chem. Oxygen Demand)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01057 - (Thallium, Dissolved (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
04040 (B)	A.//A				D . O .	D / O /		4/0 11	On a la
01010 - (Dissolved Beryllium)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01095 - (Antimony, Dissolved (as Sb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)	,, .	,	,, .		Avg. Monthly	Max. Daily	9.	i/o monare	
(Toda reduita) (ME 0) (File 0)					<b>g.</b>	,			
01075 - (Silver, Dissolved (as Ag))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00410 - (Alkalinity, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
			Section C.29						
79778 - (Cresol)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-12A

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-12B (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>	oring Require	<u>ements</u>			Measurement	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00400 - (pH)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	S.U.	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00300 - (Dissolved Oxygen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00610 - (Ammonia Nitrogen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
20045 (819)					5.46.1	5 / 6 /	,,	4/0 //	0 1
00615 - (Nitrogen Nitrite)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00940 - (Chloride (as Cl))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)	IN/A	IN/A	IN/A	IN/A	Avg. Monthly	Max. Daily	mg/i	1/0 1110111115	Glab
(Teal Round) (IVIE-O) (IVI -O)					Avg. Monthly	iviax. Daily			
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)	14//	14/7	14/7	14/7	Avg. Monthly	Max. Daily	1119/1	1/0 months	Orab
(Todi Todila) (ME-O) (TH -O)					Avg. Worldly	wax. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-12B

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-12B (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							<b>Measurement</b>	<u>Sample</u>
<u>Characteristic</u>	Qua	ntity	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
70295 - (Solids, Total Dissolved (TDS))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01106 - (Aluminum, Diss. (as Al))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00095 - (Specific Conductance)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	UMHO/CM	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00010 - (Temperature, C)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	DEG.C	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
39100 - (BIS(2-Ethylhexyl) Phthalate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01040 - (Copper, Diss. (as Cu))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01046 - (Iron, Dissolved (as Fe))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01049 - (Lead, Dissolved (as Pb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-12B

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-12B (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>	oring Require	<u>ements</u>			Measurement	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
01056 - (Manganese, Diss. (as Mn))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00680 - (Total Organic Carbon)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
81020 - (Sulfate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01085 - (Vanadium, Diss. (as V))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01000 - (Arsenic, Dissolved (as As))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01025 - (Cadmium, Dissolved (as Cd))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01145 - (Selenium,Diss. (as Se))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01020 - (Boron, Dissolved (as B))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-12B

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-12B (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>	oring Require	<u>ements</u>			Measurement	<u>Sample</u>
Characteristic	Qua	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	Type
81017 - (Chem. Oxygen Demand)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01057 - (Thallium, Dissolved (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
04040 (B)	A.//A				D . O .	D / O /		4/0 11	On a la
01010 - (Dissolved Beryllium)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01095 - (Antimony, Dissolved (as Sb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)	,, .	,	,, .		Avg. Monthly	Max. Daily	9.	i/o monare	
(Toda reduita) (ME 0) (File 0)					<b>g.</b>	,			
01075 - (Silver, Dissolved (as Ag))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00410 - (Alkalinity, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
			Section C.29						
79778 - (Cresol)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-12B

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-13 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							Measurement Sample		
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>	
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily				
00400 - (pH)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	S.U.	1/6 months	Grab	
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily				
00300 - (Dissolved Oxygen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily				
00610 - (Ammonia Nitrogen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily				
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	10	mg/l	1/6 months	Grab	
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily				
		See S	Section D.2.b							
00615 - (Nitrogen Nitrite)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily				
00940 - (Chloride (as Cl))	N/A	N/A	N/A	N/A	Rpt Only	4476	mg/l	1/6 months	Grab	
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily				
		See S	Section D.2.b							
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	4	mg/l	1/6 months	Grab	
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily				
		See S	Section D.2.b							

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-13

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-13 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well Characteristic	Monitoring Requirements  Quantity  Units  Other Units						11-24-	Measurement Froguency	<u>Sample</u> <u>Type</u>
<u> </u>			<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	
70295 - (Solids, Total Dissolved (TDS))	N/A	N/A	N/A	N/A	Rpt Only	7480	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
01106 - (Aluminum, Diss. (as Al))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00095 - (Specific Conductance)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	UMHO/CM	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
()					,	•			
00010 - (Temperature, C)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	DEG.C	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
()					Ç ,	•			
39100 - (BIS(2-Ethylhexyl) Phthalate)	N/A	N/A	N/A	N/A	Rpt Only	6	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily	_		
, ( -, ( -,		See S	Section D.2.b						
01040 - (Copper, Diss. (as Cu))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily	, and the second		
(real reality) (ME 8) (rt. 8)					,				
01046 - (Iron, Dissolved (as Fe))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily	Ü		
() ( 2)					· · · g. · · · · · · · · · · ·				
01049 - (Lead, Dissolved (as Pb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
(Toda (Todald) (ME O) (Till O)					7 trg. monthly	max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-13

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-13 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>	oring Require	<u>ements</u>			Measurement	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	ntity	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
01056 - (Manganese, Diss. (as Mn))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00680 - (Total Organic Carbon)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01087 - (Vanadium, Total (as V))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
81020 - (Sulfate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01000 - (Arsenic, Dissolved (as As))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01025 - (Cadmium, Dissolved (as Cd))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01145 - (Selenium,Diss. (as Se))	N/A	N/A	N/A	N/A	Rpt Only	0.05	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
			Section D.2.b						
01020 - (Boron, Dissolved (as B))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-13

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-13 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monite</u>	oring Require	<u>ements</u>			Measurement	<u>Sample</u>
<u>Characteristic</u>	Qua	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
81017 - (Chem. Oxygen Demand)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01057 - (Thallium, Dissolved (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01010 - (Dissolved Beryllium)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01095 - (Antimony, Dissolved (as Sb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01075 - (Silver, Dissolved (as Ag))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
20442 (All E :: T. I)					5.40.1	5.40.4	,,	4/0 11	0 1
00410 - (Alkalinity, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
E10GE (DEOA)	N/A	N/A	N/A	N/A	Dot Only	Dot Only	NG/L	1/6 months	Grab
51065 - (PFOA)	IN/A	IN/A	IN/A	IN/A	Rpt Only	Rpt Only	NG/L	1/0 HIOHUIS	Glab
(Year Round) (ML-O) (RF-C) Interim: 9/1/2024 to 8/31/2026		See S	Section C.29. S	See Section I	Avg. Monthly	Max. Daily			
	N/A	N/A	N/A	N/A		1.1	NG/L	1/6 months	Grab
51065 - (PFOA)	IN/A	IN/A	IN/A	IN/A	Rpt Only	14	NG/L	1/0 IIIOIIIIIS	Glab
(Year Round) (ML-O) (RF-C) Final: 09/01/2026 to 7/28/2028		Sec. 9	Section C.29. S	See Section I	Avg. Monthly	Max. Daily			
1 IIIai. 03/01/2020 to 1/20/2020		366.3	DEGION 0.29. 3	DEE SECTION I	J.Z.N				

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-13

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-13 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>	oring Require	<u>ements</u>			Measurement	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
79778 - (Cresol)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Monitoring Well MW-13

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-13A (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>	oring Require	ements			<u>Measurement</u>	<u>Sample</u>
Characteristic	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	Frequency	Type
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00400 - (pH)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	S.U.	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00300 - (Dissolved Oxygen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00610 - (Ammonia Nitrogen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00615 - (Nitrogen Nitrite)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00940 - (Chloride (as CI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-13A

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-13A (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>	oring Require	<u>ements</u>			<u>Measurement</u>	<u>Sample</u>
Characteristic	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	Frequency	Type
70295 - (Solids, Total Dissolved (TDS))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01106 - (Aluminum, Diss. (as Al))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
									0.1
00095 - (Specific Conductance)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	UMHO/CM	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00010 - (Temperature, C)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	DEG.C	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily		., 0	
(1					,	,			
39100 - (BIS(2-Ethylhexyl) Phthalate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01040 - (Copper, Diss. (as Cu))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
24242 (1 5: 1 1 / 5 ))					5.0.1	5.0.	,	4/0 11	0 1
01046 - (Iron, Dissolved (as Fe))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01049 - (Lead, Dissolved (as Pb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily	3.1		
/ (= -/ (/					5 ,	,			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-13A

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-13A (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well Characteristic	Quan	414.		oring Require		Unito	Measurement Frequency	Sample Type	
01056 - (Manganese, Diss. (as Mn))	N/A	N/A	<u>Units</u> N/A	N/A	Other Units  Rpt Only	Rpt Only	<u>Units</u> mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)		13/7 (	14/7 (	14// 1	Avg. Monthly	Max. Daily	g,.	170 monuto	<b>3.3.</b>
00680 - (Total Organic Carbon)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
81020 - (Sulfate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01085 - (Vanadium, Diss. (as V))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01000 - (Arsenic, Dissolved (as As))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01025 - (Cadmium, Dissolved (as Cd))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)	IN/A	IN/A	IN/A	IN/A	Avg. Monthly	Max. Daily	ilig/i	1/0 months	Grab
(1.2					,	,			
01145 - (Selenium, Diss. (as Se))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01020 - (Boron, Dissolved (as B))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily	3	., 22	-

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-13A

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-13A (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monite</u>	oring Require			Measurement	<u>Sample</u>	
Characteristic	Quar	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	Frequency	Type
81017 - (Chem. Oxygen Demand)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01057 - (Thallium, Dissolved (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01010 - (Dissolved Beryllium)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01095 - (Antimony, Dissolved (as Sb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01075 - (Silver, Dissolved (as Ag))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00410 - (Alkalinity, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
79778 - (Cresol)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-13A

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-14 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>	oring Require			<u>Measurement</u>	<u>Sample</u>	
Characteristic	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	Frequency	Type
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00400 - (pH)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	S.U.	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00300 - (Dissolved Oxygen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00610 - (Ammonia Nitrogen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00615 - (Nitrogen Nitrite)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00940 - (Chloride (as CI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-14

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-14 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well Characteristic	Quan	titv	<u>Monito</u> <u>Units</u>	oring Require		<u>Units</u>	Measurement Frequency	<u>Sample</u> <u>Type</u>	
70295 - (Solids, Total Dissolved (TDS)) (Year Round) (ML-O) (RF-C)	N/A	N/A	N/A	N/A	Other Units  Rpt Only  Avg. Monthly	Rpt Only Max. Daily	mg/l	1/6 months	Grab
01106 - (Aluminum, Diss. (as Al)) (Year Round) (ML-O) (RF-C)	N/A	N/A	N/A	N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	mg/l	1/6 months	Grab
00095 - (Specific Conductance) (Year Round) (ML-O) (RF-C)	N/A	N/A	N/A	N/A	Rpt Only  Avg. Monthly	Rpt Only Max. Daily	UMHO/CM	1/6 months	Grab
00010 - (Temperature, C) (Year Round) (ML-O) (RF-C)	N/A	N/A	N/A	N/A	Rpt Only  Avg. Monthly	Rpt Only Max. Daily	DEG.C	1/6 months	Grab
39100 - (BIS(2-Ethylhexyl) Phthalate) (Year Round) (ML-O) (RF-C)	N/A	N/A	N/A	N/A	Rpt Only  Avg. Monthly	Rpt Only Max. Daily	ug/l	1/6 months	Grab
01040 - (Copper, Diss. (as Cu)) (Year Round) (ML-O) (RF-C)	N/A	N/A	N/A	N/A	Rpt Only  Avg. Monthly	Rpt Only Max. Daily	mg/l	1/6 months	Grab
01046 - (Iron, Dissolved (as Fe)) (Year Round) (ML-O) (RF-C)	N/A	N/A	N/A	N/A	Rpt Only  Avg. Monthly	Rpt Only Max. Daily	mg/l	1/6 months	Grab
01049 - (Lead, Dissolved (as Pb)) (Year Round) (ML-O) (RF-C)	N/A	N/A	N/A	N/A	Rpt Only  Avg. Monthly	Rpt Only Max. Daily	mg/l	1/6 months	Grab

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-14

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-14 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>	oring Require			<b>Measurement</b>	<u>Sample</u>	
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	Frequency	Type
01056 - (Manganese, Diss. (as Mn))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00680 - (Total Organic Carbon)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01087 - (Vanadium, Total (as V))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
81020 - (Sulfate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01000 - (Arsenic, Dissolved (as As))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
04005 (0 1 :	N1/A	<b>N</b> 1/A	<b>N1/A</b>	N1/A	D 1 0 1	D 1 0 1	n	4/0 11	Out-h
01025 - (Cadmium, Dissolved (as Cd))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01145 - (Selenium, Diss. (as Se))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)	IN/A	IN/A	IN/A	IN/A	Avg. Monthly	Max. Daily	IIIg/I	1/0 monus	Grab
(Todi Rodila) (ME-O) (RT-O)					Avg. Worlding	Max. Dally			
01020 - (Boron, Dissolved (as B))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)	14// 1	1 1// 1	14/14	14//	Avg. Monthly	Max. Daily	1119/1	170 Illonato	0.40
(.5555.16) (115)					,gy				

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-14

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-14 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well	_			oring Require			<u>Measurement</u>	<u>Sample</u>	
Characteristic	Quar	itity	<u>Units</u>		Other Units		<u>Units</u>	Frequency	<u>Type</u>
81017 - (Chem. Oxygen Demand)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01057 - (Thallium, Dissolved (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01010 - (Dissolved Beryllium)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01095 - (Antimony, Dissolved (as Sb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01075 - (Silver, Dissolved (as Ag))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00410 - (Alkalinity, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section C.29						
79778 - (Cresol)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-14

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-15 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monito</u>	ring Require			<u>Measurement</u>	<u>Sample</u>	
<u>Characteristic</u>	<u>Quai</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00400 - (pH)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	S.U.	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00300 - (Dissolved Oxygen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00610 - (Ammonia Nitrogen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	10	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
00615 - (Nitrogen Nitrite)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00940 - (Chloride (as CI))	N/A	N/A	N/A	N/A	Rpt Only	4476	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	4	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-15

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-15 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well				ring Require			<u>Measurement</u>	<u>Sample</u>	
Characteristic	Quant	ity	<u>Units</u>		Other Units		<u>Units</u>	Frequency	<u>Type</u>
70295 - (Solids, Total Dissolved (TDS))	N/A	N/A	N/A	N/A	Rpt Only	7480	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
01106 - (Aluminum, Diss. (as Al))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00095 - (Specific Conductance)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	UMHO/CM	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00010 - (Temperature, C)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	DEG.C	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
39100 - (BIS(2-Ethylhexyl) Phthalate)	N/A	N/A	N/A	N/A	Rpt Only	6	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
01040 - (Copper, Diss. (as Cu))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01046 - (Iron, Dissolved (as Fe))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01049 - (Lead, Dissolved (as Pb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-15

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-15 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well Characteristic	Quan	414.		oring Require		Unito	Measurement Frequency	Sample Type	
01056 - (Manganese, Diss. (as Mn))	N/A	N/A	<u>Units</u> N/A	N/A	Other Units  Rpt Only	Rpt Only	<u>Units</u> mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)		13/7 (	14/7 (	14// 1	Avg. Monthly	Max. Daily	g,.	170 monuto	<b>3.3.</b>
00680 - (Total Organic Carbon)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
81020 - (Sulfate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01085 - (Vanadium, Diss. (as V))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01000 - (Arsenic, Dissolved (as As))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01025 - (Cadmium, Dissolved (as Cd))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)	IN/A	IN/A	IN/A	IN/A	Avg. Monthly	Max. Daily	ilig/i	1/0 months	Grab
(1.2					,	,			
01145 - (Selenium, Diss. (as Se))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01020 - (Boron, Dissolved (as B))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily	3	., 22	-

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-15

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-15 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well		-	Monit	oring Require			<u>Measurement</u>	<u>Sample</u>	
<u>Characteristic</u>	Qua	ntity	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
81017 - (Chem. Oxygen Demand)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01057 - (Thallium, Dissolved (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01010 - (Dissolved Beryllium)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01095 - (Antimony, Dissolved (as Sb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01075 - (Silver, Dissolved (as Ag))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00410 - (Alkalinity, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	NG/L	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
Interim: 9/1/2024 to 8/31/2026		See S	Section C.29. S	See Section I	D.2.b				
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	14	NG/L	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
Final: 09/01/2026 to 7/28/2028		See S	Section C.29. S	See Section I					

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Monitoring Well MW-15

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-15 (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monitorin</u>	g Requirem	<u>ents</u>			Measurement	<u>Sample</u>
<u>Characteristic</u>	<u>Quantit</u>	Y	<u>Units</u>	Other Units			<u>Units</u>	<u>Frequency</u>	<u>Type</u>
79778 - (Cresol)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Monitoring Well MW-15

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## **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-16B (Monitoring Well)

# Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							Measurement	<u>Sample</u>
<u>Characteristic</u>	<b>Quantity</b>		<u>Units</u>	<u>Units</u>		Other Units		<u>Frequency</u>	<u>Type</u>
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00400 - (pH)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	S.U.	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00300 - (Dissolved Oxygen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00610 - (Ammonia Nitrogen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	10	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
	See Section D.2.b								
00615 - (Nitrogen Nitrite)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00940 - (Chloride (as Cl))	N/A	N/A	N/A	N/A	Rpt Only	3270	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
See Section D.2.b									
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	4	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
	See Section D.2.b								

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-16B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-16B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monito</u>	oring Require	<u>ements</u>			<u>Measurement</u>	<u>Sample</u>
<u>Characteristic</u>	Quar	tity	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
70295 - (Solids, Total Dissolved (TDS))	N/A	N/A	N/A	N/A	Rpt Only	5653	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
01106 - (Aluminum, Diss. (as Al))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00095 - (Specific Conductance)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	UMHO/CM	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00010 - (Temperature, C)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	DEG.C	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
39100 - (BIS(2-Ethylhexyl) Phthalate)	N/A	N/A	N/A	N/A	Rpt Only	6	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
01040 - (Copper, Diss. (as Cu))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01046 - (Iron, Dissolved (as Fe))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01049 - (Lead, Dissolved (as Pb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily	•		
						·			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-16B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-16B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							<b>Measurement</b>	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
01056 - (Manganese, Diss. (as Mn))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00680 - (Total Organic Carbon)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
81020 - (Sulfate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01085 - (Vanadium, Diss. (as V))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01000 - (Arsenic, Dissolved (as As))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01025 - (Cadmium, Dissolved (as Cd))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01145 - (Selenium,Diss. (as Se))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01020 - (Boron, Dissolved (as B))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-16B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-16B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							Measurement	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>intity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
81017 - (Chem. Oxygen Demand)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01057 - (Thallium, Dissolved (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01010 - (Dissolved Beryllium)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01095 - (Antimony, Dissolved (as Sb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01075 - (Silver, Dissolved (as Ag))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
									0.1
00410 - (Alkalinity, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
								440 44	
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)		0 (	)ti 0 00 0	Oti 5	Avg. Monthly	Max. Daily			
			Section C.29.S						
79778 - (Cresol)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-16B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-17B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Characteristic Quantity Units Other Units Units Frequency Type  0530 - (Total Suspended Solids)  N/A  N/A  N/A  N/A  N/A  N/A  N/A  Rpt Only  Max. Daily  1/6 months  Grab  1/6 months  Grab
Year Round) (ML-O) (RF-C)         Avg. Monthly         Max. Daily           0400 - (pH) (Year Round) (ML-O) (RF-C)         N/A         N/A         N/A         N/A         N/A         N/A         Rpt Only Rpt Only Max. Daily         S.U.         1/6 months         Grab           0300 - (Dissolved Oxygen) (Year Round) (ML-O) (RF-C)         N/A         N/A         N/A         N/A         Rpt Only Rpt Only Max. Daily         mg/l         1/6 months         Grab           Year Round) (ML-O) (RF-C)         N/A         N/A         N/A         N/A         Rpt Only Rpt Only mg/l         1/6 months         Grab           Year Round) (ML-O) (RF-C)         Avg. Monthly Max. Daily         Max. Daily         Max. Daily
0400 - (pH)
Year Round) (ML-O) (RF-C)  Avg. Monthly  Max. Daily  Avg. Monthly  Max. Daily
Year Round) (ML-O) (RF-C)  Avg. Monthly  Max. Daily  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/
0300 - (Dissolved Oxygen) N/A N/A N/A N/A N/A N/A N/A Rpt Only Max. Daily  0610 - (Ammonia Nitrogen) N/A
Year Round) (ML-O) (RF-C)  Avg. Monthly  Max. Daily  0610 - (Ammonia Nitrogen)  N/A  N/A  N/A  N/A  N/A  N/A  N/A  Avg. Monthly  Max. Daily  Near Round) (ML-O) (RF-C)  Avg. Monthly  Max. Daily  Near Round) (ML-O) (RF-C)  Avg. Monthly  Max. Daily  Near Round) (ML-O) (RF-C)
Year Round) (ML-O) (RF-C)  Avg. Monthly  Max. Daily  0610 - (Ammonia Nitrogen)  N/A  N/A  N/A  N/A  N/A  N/A  N/A  Avg. Monthly  Max. Daily  nterim: 9/1/2024 to 8/31/2026
0610 - (Ammonia Nitrogen) N/A N/A N/A N/A Rpt Only Rpt Only mg/l 1/6 months Grab Year Round) (ML-O) (RF-C) Avg. Monthly Max. Daily Interim: 9/1/2024 to 8/31/2026
Year Round) (ML-O) (RF-C)  Avg. Monthly  Max. Daily  nterim: 9/1/2024 to 8/31/2026
Year Round) (ML-O) (RF-C)  Avg. Monthly  Max. Daily  nterim: 9/1/2024 to 8/31/2026
nterim: 9/1/2024 to 8/31/2026
0610 - (Ammonia Nitrogen) N/A N/A N/A N/A N/A Rpt Only 0.752 mg/l 1/6 months Grab
Year Round) (ML-O) (RF-C)  Avg. Monthly  Max. Daily
Final: 09/01/2026 to 7/28/2028 See Section D.2.b
0620 - (Nitrogen Nitrate) N/A N/A N/A N/A N/A Rpt Only 10 mg/l 1/6 months Grab
Year Round) (ML-O) (RF-C)  Avg. Monthly  Max. Daily
See Section D.2.b
0615 - (Nitrogen Nitrite) N/A N/A N/A N/A N/A Rpt Only 1 mg/l 1/6 months Grab
Year Round) (ML-O) (RF-C)  Avg. Monthly  Max. Daily
See Section D.2.b
0940 - (Chloride (as CI)) N/A N/A N/A N/A Rpt Only 3270 mg/l 1/6 months Grab
Year Round) (ML-O) (RF-C)  Avg. Monthly  Max. Daily
See Section D.2.b

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-17B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-17B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							<u>Measurement</u>	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	4	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
70295 - (Solids, Total Dissolved (TDS))	N/A	N/A	N/A	N/A	Rpt Only	5653	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
01106 - (Aluminum, Diss. (as Al))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00095 - (Specific Conductance)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	UMHO/CM	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00010 - (Temperature, C)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	DEG.C	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
39100 - (BIS(2-Ethylhexyl) Phthalate)	N/A	N/A	N/A	N/A	Rpt Only	6	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
01040 - (Copper, Diss. (as Cu))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01046 - (Iron, Dissolved (as Fe))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-17B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-17B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>		<b>Measurement</b>	<u>Sample</u>			
<u>Characteristic</u>	<u>Qua</u>	ntity	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
01049 - (Lead, Dissolved (as Pb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01056 - (Manganese, Diss. (as Mn))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00680 - (Total Organic Carbon)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
81020 - (Sulfate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01085 - (Vanadium, Diss. (as V))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01000 - (Arsenic, Dissolved (as As))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01025 - (Cadmium, Dissolved (as Cd))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01145 - (Selenium, Diss. (as Se))	N/A	N/A	N/A	N/A	Rpt Only	0.05	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-17B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-17B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							<u>Measurement</u>	<u>Sample</u>
<u>Characteristic</u>	Qua	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
01020 - (Boron, Dissolved (as B))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
81017 - (Chem. Oxygen Demand)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
04057 (Thellium Disselved (se TI))	NI/A	NI/A	NI/A	NI/A	Det Oek	Dat Oak	/I	4/C va a with a	Crob
01057 - (Thallium, Dissolved (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01010 - (Dissolved Beryllium)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01095 - (Antimony, Dissolved (as Sb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01075 - (Silver, Dissolved (as Ag))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00410 - (Alkalinity, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	NG/L	1/6 months	Grab
(Year Round) (ML-O) (RF-C)	1 1/7 1	14//	14/1	17//	Avg. Monthly	Max. Daily	110/2	1/0 monaio	- Ciab
Interim: 9/1/2024 to 8/31/2026		See S	Section C.29. S	See Section I		max. Daily			
		230 0	0.20. 0						

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-17B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-17B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

<u>Monitorin</u>	g Well				Measurement	<u>Sample</u>				
Character	istic	<u>Quanti</u>	<u>ty</u>	<u>Units</u>		Other Units		<u>Units</u>	Frequency	Type
51065 - (	PFOA)	N/A	N/A	N/A	N/A	Rpt Only	14	NG/L	1/6 months	Grab
(Year Rou	nd) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
Final: 09/0	01/2026 to 7/28/2028		See Sec	ction C.29. See	Section D.2	2.b				
79778 - (	Cresol)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Rou	nd) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-17B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-18B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							Measurement	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00400 - (pH)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	S.U.	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00300 - (Dissolved Oxygen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00610 - (Ammonia Nitrogen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
20045 (819)					5.6.	5 / 6 /	,,	4/0 //	0 1
00615 - (Nitrogen Nitrite)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00940 - (Chloride (as Cl))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)	IN/A	IN/A	IN/A	IN/A	Avg. Monthly	Max. Daily	mg/i	1/0 1110111115	Glab
(Teal Round) (IVIE-O) (IVI -O)					Avg. Monthly	iviax. Daily			
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)	14//	14/7	14/7	14/7	Avg. Monthly	Max. Daily	1119/1	1/0 months	Orab
(Todi Todila) (ME-O) (TH -O)					Avg. Worldly	wax. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-18B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-18B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>		Measurement	<u>Sample</u>			
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
70295 - (Solids, Total Dissolved (TDS))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01106 - (Aluminum, Diss. (as Al))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00095 - (Specific Conductance)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	UMHO/CM	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00010 - (Temperature, C)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	DEG.C	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
39100 - (BIS(2-Ethylhexyl) Phthalate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01040 - (Copper, Diss. (as Cu))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01046 - (Iron, Dissolved (as Fe))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01049 - (Lead, Dissolved (as Pb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-18B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-18B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>		Measurement	<u>Sample</u>			
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
01056 - (Manganese, Diss. (as Mn))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00680 - (Total Organic Carbon)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
81020 - (Sulfate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01085 - (Vanadium, Diss. (as V))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01000 - (Arsenic, Dissolved (as As))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01025 - (Cadmium, Dissolved (as Cd))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01145 - (Selenium,Diss. (as Se))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01020 - (Boron, Dissolved (as B))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-18B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-18B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>		<b>Measurement</b>	<u>Sample</u>			
<u>Characteristic</u>	<u>Qua</u>	ntity	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
81017 - (Chem. Oxygen Demand)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01057 - (Thallium, Dissolved (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01010 - (Dissolved Beryllium)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01095 - (Antimony, Dissolved (as Sb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01075 - (Silver, Dissolved (as Ag))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00410 - (Alkalinity, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section C.29						
79778 - (Cresol)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-18B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-19B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							Measurement	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00400 - (pH)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	S.U.	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00300 - (Dissolved Oxygen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00610 - (Ammonia Nitrogen)	N/A	N/A	N/A	N/A	Rpt Only	0.752	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	10	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
00615 - (Nitrogen Nitrite)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00940 - (Chloride (as Cl))	N/A	N/A	N/A	N/A	Rpt Only	3270	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	4	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
(Year Round) (ML-O) (RF-C)		See S	Section D.2.b		Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-19B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-19B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monite</u>	oring Require	<u>ements</u>			<u>Measurement</u>	<u>Sample</u>
<u>Characteristic</u>	Quai	ntity	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
70295 - (Solids, Total Dissolved (TDS))	N/A	N/A	N/A	N/A	Rpt Only	5653	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
01106 - (Aluminum, Diss. (as Al))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00095 - (Specific Conductance)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	UMHO/CM	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00010 - (Temperature, C)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	DEG.C	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
39100 - (BIS(2-Ethylhexyl) Phthalate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01040 - (Copper, Diss. (as Cu))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01046 - (Iron, Dissolved (as Fe))	N/A	N/A	N/A	N/A	Rpt Only	0.5	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
01049 - (Lead, Dissolved (as Pb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-19B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-19B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monito</u>		Measurement	<u>Sample</u>			
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
01056 - (Manganese, Diss. (as Mn))	N/A	N/A	N/A	N/A	Rpt Only	0.217	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
00680 - (Total Organic Carbon)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
81020 - (Sulfate)	N/A	N/A	N/A	N/A	Rpt Only	16.9	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
01085 - (Vanadium, Diss. (as V))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01000 - (Arsenic, Dissolved (as As))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01025 - (Cadmium, Dissolved (as Cd))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01145 - (Selenium,Diss. (as Se))	N/A	N/A	N/A	N/A	Rpt Only	0.05	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
01020 - (Boron, Dissolved (as B))	N/A	N/A	N/A	N/A	Rpt Only	2	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-19B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-19B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monite</u>	oring Require	<u>ements</u>			Measurement	<u>Sample</u>
<u>Characteristic</u>	Qua	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
81017 - (Chem. Oxygen Demand)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01057 - (Thallium, Dissolved (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01010 - (Dissolved Beryllium)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01095 - (Antimony, Dissolved (as Sb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01075 - (Silver, Dissolved (as Ag))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
20442 (All E :: T. I)					5.40.1	5.40.4	,,	4/0 11	0 1
00410 - (Alkalinity, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
E10GE (DEOA)	N/A	N/A	N/A	N/A	Dot Only	Dot Only	NG/L	1/6 months	Grab
51065 - (PFOA)	IN/A	IN/A	IN/A	IN/A	Rpt Only	Rpt Only	NG/L	1/0 HIOHUIS	Glab
(Year Round) (ML-O) (RF-C) Interim: 9/1/2024 to 8/31/2026		See S	Section C.29. S	See Section I	Avg. Monthly	Max. Daily			
	N/A	N/A	N/A	N/A		1.1	NG/L	1/6 months	Grab
51065 - (PFOA)	IN/A	IN/A	IN/A	IN/A	Rpt Only	14	NG/L	1/0 IIIOIIIIIS	Glab
(Year Round) (ML-O) (RF-C) Final: 09/01/2026 to 7/28/2028		Sec. 9	Section C.29. S	See Section I	Avg. Monthly	Max. Daily			
1 IIIai. 03/01/2020 to 1/20/2020		366.3	DECLIOIT C.29. 3	DEE SECTION I	J.Z.N				

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-19B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-19B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>	oring Require	<u>ements</u>			Measurement	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>intity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
79778 - (Cresol)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Monitoring Well MW-19B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-20B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							<u>Measurement</u>	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00400 - (pH)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	S.U.	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00300 - (Dissolved Oxygen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00610 - (Ammonia Nitrogen)	N/A	N/A	N/A	N/A	Rpt Only	0.752	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	10	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
00615 - (Nitrogen Nitrite)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00940 - (Chloride (as CI))	N/A	N/A	N/A	N/A	Rpt Only	3270	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	4	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-20B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-20B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well			Monito	oring Require			Measurement	Sample	
Characteristic	Quar	tity	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
70295 - (Solids, Total Dissolved (TDS))	N/A	N/A	N/A	N/A	Rpt Only	5653	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
01106 - (Aluminum, Diss. (as Al))	N/A	N/A	N/A	N/A	Rpt Only	0.118	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
00095 - (Specific Conductance)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	UMHO/CM	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00010 - (Temperature, C)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	DEG.C	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
39100 - (BIS(2-Ethylhexyl) Phthalate)	N/A	N/A	N/A	N/A	Rpt Only	6	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01040 - (Copper, Diss. (as Cu))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01046 - (Iron, Dissolved (as Fe))	N/A	N/A	N/A	N/A	Rpt Only	0.5	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
01049 - (Lead, Dissolved (as Pb))	N/A	N/A	N/A	N/A	Rpt Only	0.015	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily	3.		-
, ( , ( ,		See S	Section D.2.b		5 ,	,			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-20B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-20B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							<u>Measurement</u>	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
01056 - (Manganese, Diss. (as Mn))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00680 - (Total Organic Carbon)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
81020 - (Sulfate)	N/A	N/A	N/A	N/A	Rpt Only	28.1	mg/l	1/6 months	Grab
(Winter Dec 1-Feb 28) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
01085 - (Vanadium, Diss. (as V))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01000 - (Arsenic, Dissolved (as As))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01025 - (Cadmium, Dissolved (as Cd))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01145 - (Selenium, Diss. (as Se))	N/A	N/A	N/A	N/A	Rpt Only	0.05	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						
01020 - (Boron, Dissolved (as B))	N/A	N/A	N/A	N/A	Rpt Only	2	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
		See S	Section D.2.b						

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-20B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-20B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							<u>Measurement</u>	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
81017 - (Chem. Oxygen Demand)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01057 - (Thallium, Dissolved (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
, , , , ,									
01010 - (Dissolved Beryllium)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01095 - (Antimony, Dissolved (as Sb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily	· ·		
01075 - (Silver, Dissolved (as Ag))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00410 - (Alkalinity, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	NG/L	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
Interim: 9/1/2024 to 8/31/2026		See S	Section C.29. S	See Section I	D.2.b				
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	14	NG/L	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
Final: 09/01/2026 to 7/28/2028		See S	Section C.29. S	See Section I		•			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Monitoring Well MW-20B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-20B (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well				Measurement	Sample				
<u>Characteristic</u>	<u>Quantit</u>	Y	<u>Units</u>			<u>Units</u>	<u>Frequency</u>	<u>Type</u>	
79778 - (Cresol)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

Monitoring Well MW-20B

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-21A (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							Measurement Sample		
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>	
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily				
00400 - (pH)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	S.U.	1/6 months	Grab	
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily				
00300 - (Dissolved Oxygen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily				
00610 - (Ammonia Nitrogen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily				
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily				
20045 (819)					5.0.	5 / 6 /	,,	4/0 //	0 1	
00615 - (Nitrogen Nitrite)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily				
00940 - (Chloride (as Cl))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-O) (RF-C)	IN/A	IN/A	IN/A	IN/A	Avg. Monthly	Max. Daily	mg/i	1/0 1110111115	Glab	
(Teal Round) (IVIE-O) (IVI -O)					Avg. Monthly	iviax. Daily				
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab	
(Year Round) (ML-O) (RF-C)	14//	14/7	14/7	14/7	Avg. Monthly	Max. Daily	1119/1	1/0 months	Orab	
(Todi Todila) (ME-O) (TH -O)					Avg. Worldly	Wax. Daily				

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-21A

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-21A (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							Measurement	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
70295 - (Solids, Total Dissolved (TDS))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01106 - (Aluminum, Diss. (as Al))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00095 - (Specific Conductance)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	UMHO/CM	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00010 - (Temperature, C)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	DEG.C	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
39100 - (BIS(2-Ethylhexyl) Phthalate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01040 - (Copper, Diss. (as Cu))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01046 - (Iron, Dissolved (as Fe))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01049 - (Lead, Dissolved (as Pb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-21A

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-21A (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							<b>Measurement</b>	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	ntity	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
01056 - (Manganese, Diss. (as Mn))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00680 - (Total Organic Carbon)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
81020 - (Sulfate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01085 - (Vanadium, Diss. (as V))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01000 - (Arsenic, Dissolved (as As))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01025 - (Cadmium, Dissolved (as Cd))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01145 - (Selenium,Diss. (as Se))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01020 - (Boron, Dissolved (as B))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-21A

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-21A (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>	oring Require	<u>ements</u>			Measurement	<u>Sample</u>
Characteristic	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	Type
81017 - (Chem. Oxygen Demand)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01057 - (Thallium, Dissolved (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
04040 (B)	21/2				D . O .	D / O /		4/0 11	On a la
01010 - (Dissolved Beryllium)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01095 - (Antimony, Dissolved (as Sb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)	,, .	,	,, .		Avg. Monthly	Max. Daily	9.	i/o monare	
() ( 3)					<b>J</b> ,	Í			
01075 - (Silver, Dissolved (as Ag))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00410 - (Alkalinity, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
			Section C.29						
79778 - (Cresol)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-21A

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-6A (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>	oring Require	<u>ements</u>			<u>Measurement</u>	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
00530 - (Total Suspended Solids)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00400 - (pH)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	S.U.	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00300 - (Dissolved Oxygen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00610 - (Ammonia Nitrogen)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00620 - (Nitrogen Nitrate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00615 - (Nitrogen Nitrite)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00940 - (Chloride (as Cl))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00951 - (Fluoride, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-6A

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-6A (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well	Monitoring Requirements							Measurement	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
70295 - (Solids, Total Dissolved (TDS))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01106 - (Aluminum, Diss. (as Al))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00095 - (Specific Conductance)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	UMHO/CM	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00010 - (Temperature, C)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	DEG.C	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
39100 - (BIS(2-Ethylhexyl) Phthalate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01040 - (Copper, Diss. (as Cu))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01046 - (Iron, Dissolved (as Fe))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01049 - (Lead, Dissolved (as Pb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-6A

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-6A (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monit</u>	oring Require	ements			<u>Measurement</u>	<u>Sample</u>
<u>Characteristic</u>	<u>Qua</u>	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
01056 - (Manganese, Diss. (as Mn))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00680 - (Total Organic Carbon)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
81020 - (Sulfate)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01085 - (Vanadium, Diss. (as V))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01000 - (Arsenic, Dissolved (as As))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
									0.1
01025 - (Cadmium, Dissolved (as Cd))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01145 - (Selenium,Diss. (as Se))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily	J	., •	-
(					9				
01020 - (Boron, Dissolved (as B))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-6A

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### **Permit Limits**

During the period beginning 9/1/2024 and lasting through midnight 7/28/2028 the permittee will monitor Well Number(s) MW-6A (Monitoring Well)

## Such well shall be monitored by the permittee as specified below:

Monitoring Well			<u>Monite</u>	<u>oring Require</u>	<u>ements</u>			<u>Measurement</u>	<u>Sample</u>
<u>Characteristic</u>	Qua	<u>ntity</u>	<u>Units</u>		Other Units		<u>Units</u>	<u>Frequency</u>	<u>Type</u>
81017 - (Chem. Oxygen Demand)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01057 - (Thallium, Dissolved (as TI))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01010 (Dissolved Bendlium)	N/A	N/A	N/A	N/A	Dot Only	Dat Oak	m a/l	1/6 months	Grab
01010 - (Dissolved Beryllium)	IN/A	IN/A	N/A	IN/A	Rpt Only	Rpt Only	mg/l	1/0 MONUIS	Glab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01095 - (Antimony, Dissolved (as Sb))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
01075 - (Silver, Dissolved (as Ag))	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
00410 - (Alkalinity, Total)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			
54005 (DEOA)					5.0.	5.0.	,,	4/0 11	0.1
51065 - (PFOA)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	ug/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)		0 0	)+: O 00		Avg. Monthly	Max. Daily			
70770 (0 1)			Section C.29	N//A	5.0.	5.01		4/0 11	0.1
79778 - (Cresol)	N/A	N/A	N/A	N/A	Rpt Only	Rpt Only	mg/l	1/6 months	Grab
(Year Round) (ML-O) (RF-C)					Avg. Monthly	Max. Daily			

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): Monitoring Well MW-6A

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### **B. SCHEDULE OF COMPLIANCE**

1. The permitee shall achieve compliance with the provisions for waste treatment and the monitoring requirements specified in the permit in accordance with the following schedule:

Mar 01, 2025:

The permittee shall establish backgrounds for statistical comparison for bis(2-ethylhexyl) phthalate, selenium, cresol, and lead for all monitoring wells. Background shall be established per 33 CSR 1, Section 4.11.a.4.

The permittee shall establish/revise groundwater standards for the parameters in Section D.2.b (where not already established) based on the newly established backgrounds required above. The groundwater standards shall consider maximum contaminant levels (MCLs) and the established backgrounds required above. Should any revised standard be more stringent than those established in this permit, the permittee shall submit the revision per a major permit modification application for incorporation into the permit.

Mar 01, 2025:

The permittee shall submit a copy of the property deed restrictions as referenced in Section 5.0 (Conceptual Exposure Model) of the Assessment of Corrective Measures at Dry Run Landfill (AECOM, 2018).

Mar 01, 2026:

The permittee shall complete assessment of Corrective Measures (ACM) for PFOA, arsenic, and ammonia (and any other parameter identified above groundwater standards) in groundwater per Section D.2.c and 33 CSR 1, Section 4.11.e. per Section D.2.c.

Upon completion of ACM the permittee shall, within a reasonable time period, discuss the results in a public meeting with interested and affected parties per 33 CSR 1, Section 4.11.e.4.

Sep 01, 2026:

The permittee shall select a remedy for PFOA, arsenic, and ammonia (and any other parameter identified above groundwater standards) in groundwater and incorporate the remedy into the permit per a major permit modification application.

2. Reports of compliance or non-compliance with, and progress reports on interim and final requirements contained in the above compliance schedule, if any, shall be postmarked no later than 14 days following each schedule date.

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## **Section C - Other Requirements**

- 1. As of the closure date identified in Section C.26, no future disposal of solid waste at the Dry Run Landfill facility is permitted.
- 2. The following storm water requirements apply to Outlets 003 and 004:
  - a. Samples shall be collected from the discharge resulting from a storm event that is greater than 0.1 inches in magnitude and that occurs at least 72 hours from the previously measurable (greater than 0.1 inch rainfall) storm event. Samples shall be taken during the first thirty (30) minutes, or as soon thereafter as practicable, of the storm event.

b.	Pollutant	Benchmark Value					
	Chemical Oxygen Demand	120 mg/L					
	Total Suspended Solids	100 mg/L					
	Nitrate	10 mg/L					
	Total Recoverable Aluminum	0.75 mg/L					
	Total Recoverable Iron	1.5 mg/L					
	Total Recoverable Zinc	0.117 mg/L					
	Fluoride	1.8 mg/L					
	PFOA	0.094 mg/l (EPA, 2022)					
	Total Toxic Organics (TTO)	2 mg/l					
	Hq	6.0 to 9.0 S.U.					

c. When the concentration results from a minimum of four consecutive samples of a pollutant are all less than the corresponding benchmark value for the pollutant, additional monitoring for the pollutant is not required (this waiver does not apply to monitoring for PFOA). The facility shall submit, each year, to the Division of Water and Waste Management, in lieu of the monitoring data, a certification (form will be provided upon request) that there has not been a significant change in the industrial activity or the pollution prevention measures in the area of the facility that drains to the outlet for which sampling is to be waived. If the concentration of a pollutant exceeds the corresponding benchmark concentration or a pH value is not within the range of 6.0 to 9.0 S.U., monitoring shall be continued and storm water pollution prevention practices shall be revised and implemented. A letter stating the revised and implemented storm water pollution prevention practices shall be submitted to the Division of Water and Waste Management at the address listed in Section C.07.

A waiver may not be claimed for constituents that do not have a benchmark defined in Section C.2.b. or constituents in Section A that have been assigned effluent limitations.

- 3. If there is evidence indicating potential or realized impacts on water quality due to any storm water discharge associated with industrial activity covered by this permit, the permit may be promptly modified and/or reissued to include effluent limitations and/or other requirements to control such storm water discharges.
- 4. The permittee shall maintain a copy of the Operating Record. It shall be available for review by representative(s) of the Director of the Division of Water and Waste Management at the premises or at the operator's office.
- 5. The following activities are prohibited unless specifically approved by permit modification:
  - a. Use of the facility for agricultural purposes, or
  - b. Establishment or construction of any buildings.
  - **c.** Excavation of the final cover or any waste materials.
- 6. The permittee shall submit each month according to the enclosed format, a Discharge Monitoring Report (DMR) indicating in terms of concentration and/or quantities the values of the constituents listed in Section A analytically determined to be in the plant effluent(s). Additional information pertaining to effluent monitoring and reporting can be found in Section III of Appendix A.

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# **Section C - Other Requirements**

7. The required DMRs shall be received by the agency no later than 25 days following the end of the reporting period in accordance with the following requirements. The agency is now requiring the permittee to utilize our electronic discharge monitoring report (eDMR) system which is now mandatory. The permittee is not required to submit hard copies of the DMRs to the addresses listed below when using eDMR. Special circumstances may result in the agency granting an exemption to eDMR and are considered on case by case basis. If the permittee was exempted by the agency from using the eDMR system, then the permittee is required to send hard copies to the addresses below. The permittee may contact the agency for more information about the eDMR system and potential exemptions from using it. Regardless, in accordance with Appendix A, Section III.6 of this permit, the permittee shall maintain copies of DMRs (either hard copies or electronic copies) at the facility and the DMRs shall be made readily available upon request for DEP personnel.

Director Division of Water and Waste Management 601 57th Street, SE Charleston, WV 25304 Attn: Christina Facemyer

Department of Environmental Protection Environmental Enforcement 601 57th Street, SE Charleston, WV 25304

- 8. Any "not detected (ND)" results by the permittee must be "ND" at the method detection limit (MDL) for the test method used for that parameter and must be reported as less than the MDL used. The permittee may not report the result as zero, "ND", or report the result as less than a minimum level (ML), reporting limit (RL), or practical quantitation limit (PQL).
  - When averaging values of analytical results for DMR reporting purposes for monthly averages, the permittee should use actual analytical results when these results are greater than or equal to the MDL and should use zero (0) when these results are less than the MDL. If all analytical results are non-detect at the MDL (<MDL), then the permittee should use the actual MDL in the calculation for averaging and report the result as less than the average calculation.
- 9. In incidences where a specific test method is not defined, the permittee shall utilize an EPA approved method with a method detection limit (MDL) sensitive enough to confirm compliance with the permit effluent limit for that parameter. If a MDL is not sensitive enough to confirm compliance, the most sensitive approved method must be used. If a more sensitive EPA approved method becomes available, that method shall be used. Should the current and/or new method not be sensitive enough to confirm compliance with the permitted effluent limit, analytical results reported as "not detected" at the MDL of the most sensitive method available will be deemed compliant for purposes of permit compliance. Results shall be reported on the Discharge Monitoring Reports as a numeric value less than the MDL.
- 10. The permittee shall not use alternate DMRs without prior approval from this Agency.
- 11. Effluent monitoring for the following pollutants shall be conducted using the most sensitive methods and detection levels commercially available and economically feasible. The following methods are to be used unless the permittee desires to use a 40 CFR 136, EPA Approved Test Method with an equivalent or more sensitive method detection level. Regardless, it is recognized that detection levels can vary from analysis to analysis and that non-detect results at a equivalent MDL for the specified test method would not constitute a permit violation.

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### Section C - Other Requirements

1. Parameter	EPA Method No.	Method Detection Level (ug/l)
Bis(2-ethylhexyl)phthalate	525.2	0.46
Selenium	200.9	0.6
Arsenic	200.8	1.4
Iron, Total Recoverable	200.8	3
Lead, Total Recoverable	200.8	0.6
Total Toxic Organics	624.1/625.1	multiple
PFOA/PFAS	**	**

\* Total Toxic Organics shall be reported as the sum of the results for analytes listed in 47 CSR 10 Appendix C, Table II less pesticides in Section A. The permittee shall attach the analytical laboratory report to the eDMR for any respective compliance period in which a positive analytical result is detected of any of the individual analytes (i.e. above the method detection limit).

#### \*\* See Section C.29

- 12. Annual report. An annual report is to be submitted for the previous calendar year to the Electronic Submission System no later than January 31 of the following year and shall include the following information:
  - a. Summary in table format of the previous year's monitoring activities required by Sections A.003, A.004, A.006, A.LM1, A.LM2, A.MW-6A, A.MW-12, A.MW-12A, A.MW-12B, A.MW-13, A.MW-13A, A.MW-14, A.MW-15, A.MW-16B, A.MW-17B, A.MW-18B, A.MW-19B, A.MW-20B and A.MW-21B
  - b. A brief narrative describing the status of development; construction, maintenance, and closure of all facilities as part of the approved solid waste facility;
  - c. Any annual certification report(s) per Condition C.2.c; and
  - d. Groundwater flow rate and direction required by Condition D.1.d.
  - e. Isocontour maps for PFOA, arsenic, sulfate, boron, and ammonia.
- 13. All required reports shall be submitted via the Electronic Submission System (ESS). Any letters not applicable to the ESS shall be addressed to:

#### Director

Div. of Water and Waste Management 601 57th Street Charleston, WV 25304

Attn: Christina Facemyer

- 14. The permittee shall implement and maintain the storm water pollution prevention plan (SWPPP) for the facility. The SWPPP shall be prepared in accordance with good engineering practices. The SWPPP shall identify potential sources of pollution which may reasonably be expected to affect the quality of storm water discharges associated with the industrial activity. In addition, the plan shall describe and ensure the implementation of practices which are to be used to reduce the pollutants in storm water discharges associated with the industrial activity at the facility and to assure compliance with the terms and conditions of this permit. A copy of this document shall be retained at the site for review upon request.
- 15. The permittee shall maintain and implement the groundwater protection plan (GPP) to protect the groundwater resources from any potential contamination as required by 47 CSR 58-4.11 and 4.12. The GPP shall be maintained at the facility and shall be available for inspection by the Division of Water and Waste Management personnel.
- 16. The permittee shall monthly examine the finished surfaces of the landfill for 1) evidence of cracking or erosion which could allow waters to enter solid waste deposits and 2) evidence of settling of solid waste causing ponding of surface water. Finished surfaces which have cracked, eroded, or settled shall be repaired by any necessary regrading, additions of cover material, and revegetation activities.
- 17. The permittee shall inspect prior to the spring and fall planting seasons the vegetative cover of the intermediate and finished surfaces of the landfill and the storm water basin embankment. Areas that are deficient of vegetative cover shall be reseeded to establish a satisfactory stand of vegetation. Areas are considered to be deficient of vegetation if a 90% cover of perennial grasses or legumes has not been established.

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## Section C - Other Requirements

- 18. [Reserved]
- 19. The permittee shall mow the landfill surface and the embankment of the Storm Water Management Detention Basin at a frequency which prevents the establishment of trees and shrubs.
- 20. Materials derived from the clean out of Storm Water Management Detention Basin, the clean out of all ditches and the operation of the leachate collection and treatment system depicted on drawings submitted with Permit Application No. WV0076244, shall be characterized and properly disposed of.
- 21. The permittee shall annually utilizing a water jet cleanout device or equivalent clean the piping of the leachate collection system.
- 22. The permittee shall routinely examine fluid levels within the pond leak detection sump. Fluids shall be assessed before evacuation from the sump before it becomes filled to capacity. The permittee may send the fluid directly to the treatment system pump station, the leachate collection tank, or comingle in the pond. Regardless processing and/or discharge shall not cause violation of the limitations specified in Section A of the permit. The permittee shall document each evacuation by date and quantity.
- 23. The permittee shall annually perform chronic toxicity tests, as described below, on the effluent from Outlet 006:
  - a. Such testing will determine if an appropriate dilute effluent sample affects the survival or reproduction of the test species. All tests shall be conducted on 24-hour composite samples. An appropriate statistical test shall be used to determine whether differences in control and effluent data are significant.
    - (1) The permittee shall conduct a three brood (6-8 days) Ceriodaphnia survival and reproduction toxicity test on the final effluent diluted by appropriate control water. Toxicity will be demonstrated if there is a statistically significant difference at the 95 percent confident level in survival or reproduction between Ceriodaphnia exposed to an appropriate control water and the final effluent. All test solutions shall be renewed using an approved renewal schedule. If, in any control, more than 20% of the test organisms die, or less than 60% of surviving females in controls produced their third brood, that test shall be repeated.
    - (2) The permittee shall conduct a 7-day fathead minnow larval survival and growth toxicity test on the final effluent diluted by appropriate control water. Toxicity will be demonstrated if there is a statistically significant difference at the 95 percent confidence level in survival or growth between fathead minnows exposed to an appropriate control water and the final effluent. All test solutions shall be renewed using an approved renewal schedule. If, in any control, more than 20% of the test organisms die, or average dry weight of surviving controls was less than 0.25 mg, that test shall be repeated.
  - b. Results shall be reported in terms of chronic toxic units (TUc) according to the reporting requirements outlined in the test procedure approved under 40 CFR Part 136 and shall be submitted with the corresponding monthly Discharge Monitoring Report (DMR).

TUc= 100/NOEC or NOEL

Where NOEC (or NOEL) is No Observed Effect Concentration (or Level), which is expressed as percent (volume) effluent in dilution water.

For Example, if NOEC is 10%, TUc= 100/10=10

- c. All test species, procedures, and quality assurance criteria used shall be in accordance with the test procedure approved under 40 CFR Part 136.
- d. First test shall be carried out within three months of the effective date of the permit.
- e. If the results of two consecutive tests exceeds 1.0 TUc, the permittee shall carry out toxicity evaluation and reduction studies within 18 months from the receipt of results of the second toxicity test. The permittee shall submit a report summarizing findings of these studies within 90 days from completion of the studies. If necessary, within six months from completion of these studies, the permittee shall submit a permit modification with corrective measures and an implementation plan to the agency. Upon issuance of the permit modification, the permittee shall undertake corrective measures.

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# **Section C - Other Requirements**

24. All leachate which discharges from the leachate collection systems depicted on Drawing No. 11 of Application No. WV0076244 entitled "Dry Run Landfill, Leachate Collection System, Proposed Plan." is to be collected and transported to WV/NPDES Individual Permit No. WV0001279 (Chemours Washington Works) for treatment and disposal. As an alternative, the permittee may elect to direct leachate to the on-site treatment system depicted on drawings submitted with letter dated January 17, 2006 provided that the treatment and discharge will not cause exceedence of the effluent limitations referenced in Section A.006.

If for any reason the above referenced facilities can no longer accept the leachate, the permittee shall notify the Director of the Division of Water and Waste Management with the name and location of an alternative site of disposal within fifteen (15) calendar days. A plan for the permanent collection, disposal, and treatment of the leachate shall be submitted within thirty (30) days.

If the plan includes disposal at a Publicly Owned Treatment Works (POTW), the permittee shall provide documentation that an industrial user application has been submitted by the permittee to the new receiving facility's NPDES Permit. Upon regulatory approval of the acceptance, the permittee shall incorporate the change into this permit via a minor permit modification application within sixty (60) days of approval.

If the permittee intends to discharge directly to Waters of the State without treatment, the permittee shall apply for a major modification to this permit.

If the disposal will ultimately be performed at a facility of type not listed above (i.e., industrial NPDES facility, hazardous waste management facility, etc.) the permittee shall provide documentation of the approval of acceptance of the leachate by the receiving facility within the thirty (30) day notification.

- 25. This permit does not authorize the direct discharge of untreated or partially treated leachate or "other" wastewaters via the "emergency spillway" (formerly Outlet 007) at the Outlet 006 Sedimentation Pond. Any such discharge (or overflow) may potentially be considered a "bypass" and may be reported to the WV Emergency Spill Hotline as required in Appendix A, Section II.3 as applicable. However, please note that based on Appendix A.II.3.d.B, a "bypass" is only permissible when there are no feasible alternatives to the "bypass", such as auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. A "bypass" is not permissible if adequate backup equipment should have been installed in the exercise of reasonable engineering judgment to prevent the "bypass". The permittee may only allow an unanticipated "bypass" to occur and not provide immediate notice as required by Appendix A.IV.2.b if essential maintenance to assure efficient operation is being performed. Routine discharges that are not for essential maintenance to assure efficient operation of the treatment works require the permittee to modify this permit to impose the appropriate permit requirements and effluent limitations which would make the overflow events permissible.
- 26. The approved final closure dates (i.e. for the purposes of post closure care) for the landfill covered by this permit is
  - a. Dry Run Landfill 12/14/2007\* (12/14/2037\*\*)
    - \* Documentation of an agency approved closure date could not be located in the agency's site file. A Registered PE certified that the landfill had been closed in accordance with the approved closure plan on 12/14/2007. Should the permittee locate documentation of the official agency approved date of closure of Dry Run Landfill, the permittee may submit a major modification application to revise the above referenced date.
    - \*\* The length of post-closure care may decreased if the permittee demonstrates a reduced period is sufficient to protect human health and the environment or increased if the agency determines that a lengthened period is necessary to protect human health and the environment.
- 27. The permittee may submit a major permit modification application or a formal request for termination / revocation of the permit (as applicable) for removal of a landfill from the permit that has completed post closure care. At a minimum, the request shall include:
  - a. A notification verifying that post-closure care has been completed in accordance with this permit and 33 CSR 1 signed by an independent registered professional engineer.

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## **Section C - Other Requirements**

27. b. A post closure care inspection report from Environmental Enforcement that indicates that no further remedial action or other activity is necessary to continue compliance with the Solid Management Act and the facility is not causing or could cause, in the future, any adverse effects on the environment, and/or causing a nuisance.

c. A groundwater evaluation report comparing upgradient and downgradient concentrations, during post-closure care, of any Constituent of Concern (COC) developed by the agency or the permittee based on the materials disposed in the respective landfill and all parameters listed in Section A of the permit.

A one time evaluation shall also be performed for all parameters listed in 33 CSR 1 Appendix I. For any parameter in downgradient monitoring wells detected above the value in corresponding upgradient monitoring wells that can be attributed to impacts from the landfill, a plan of action shall be submitted to investigate and mitigate / remediate (as necessary) prior to the agency's decision on termination of the permit. The plan of action shall also include evaluation of all parameters in 33 CSR 1 Appendix II that have a reasonable expectation of being present based on the COC list of disposed materials in the landfill.

- d. If wastes contained in the landfill have not degraded to a point where a release could occur due to failure of engineering controls or degradation of landfill components (which have a finite life span), the permittee shall submit a long-term stewardship plan to prevent unacceptable exposure to solid waste or a release of solid waste at the post-closure care unit once the permit is terminated.
- e. A copy of the deed notation required by 33 CSR 1 6.2.f.
- f. A plan to abandon groundwater monitoring wells on site compliant with 47CSR60 Section 19.
- 28. Any destructive animal activity found that impacts the final cover material integrity shall be fixed with any regrading, refilling of animal burrowing, additions of cover material, and re-vegetative activities as necessary.
- 29. The permittee shall sample Outfalls 003, 004, 006, LM1, and LM2 and groundwater monitoring wells MW-12, MW-12A, MW-12B, MW-13A, MW-13A, MW-14, MW-15, MW-16B, MW-17B, MW-18B, MW-19B, MW-20B, MW-21A, and MW-6A for the PFAS compounds listed below using EPA Method 1633.

Sampling is only required for the compound analytes identified in the test method noted above. Sampling shall commence for any other compound analytes if they become available in the future in EPA approved test methods.

Such sampling shall be conducted quarterly at Outlet 006 and shall be conducted semi-annually at Outlets 003 and 004. Quarterly monitoring periods for are Jan-Mar, Apr-Jun, Jul-Sep, and Oct-Dec and semi-annual monitoring periods are Feb-Jul and Aug-Jan. There shall be a minimum of four months between required semi-annual monitoring periods. Quarterly analytical results shall be attached to the March, June, September, and December eDMRs and semi-annual analytical results shall be attached to the January and July eDMRs. Results shall be summarized by outfall, parameter, and sample date. Lab analysis sheets shall also be attached to the summarized results.

Such sampling shall be conducted for groundwater semi-annually per the groundwater monitoring program already established by this permit and included in the required semi-annual groundwater monitoring report.

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## **Section C - Other Requirements**

29. a.

Parameter	Acronym	CasRN
Perfluorobutanoic acid	PFBA	375-22-4
Perfluoropentanoic acid	PFPeA	2706-90-3
Perfluorohexanoic acid	PFHxA	307-24-4
Perfluoroheptanoic acid	PFHpA	375-85-9
Perfluorooctanoic acid	PFOA	335-67-1
Perfluorononanoic acid	PFNA	375-95-1
Perfluorodecanoic acid	PFDA	335-76-2
Perfluoroundecanoic acid	PFUnA	2058-94-8
Perfluorododecanoic acid	PFDoA	307-55-1
Perfluorotridecanoic acid	PFTrDA	72629-94-8
Perfluorotetradecanoic acid	PFTA	376-06-7
Perfluorobutanesulfonic acid	PFBS	375-73-5
Perfluoropentanesulfonic acid	PFPeS	2706-91-4
Perfluorohexanesulfonic acid	PFHxS	355-46-4
Perfluoroheptanesulfonic acid	PFHpS	375-92-8
Perfluorooctanesulfonic acid	PFOS	1763-23-1
Perfluorononanesulfonic acid	PFNS	68259-12-1
Perfluorodecanesulfonic acid	PFDS	335-77-3
Perfluorododecanesulfonic acid	PFDoS	79780-39-5
4:2 fluorotelomersulfonic acid	4:2 FTS	757124-72-4
6:2 fluorotelomersulfonic acid	6:2 FTS	27619-97-2
8:2 fluorotelomersulfonic acid	8:2 FTS	39108-34-4
N-Methylperfluorooctanesulfonamidoacetic acid	NMeFOSAA	2355-31-9
N-Ethylperfluorooctanesulfonamidoacetic acid	NETFOSAA	2991-50-6
Perfluorooctanesulfonamide	PFOSA	754-91-6
N-Methylperfluorooctanesulfonamide	NMeFOSA	31506-32-8
N-Ethylperfluorooctanesulfonamide	NETFOSA	4151-50-2
N-Methylperfluorooctanesulfonamidoethanol	NMeFOSE	24448-09-7
N-Ethylperfluorooctanesulfonamidoethanol	NETFOSE	1691-99-2
Hexafluoropropylene oxide dimer acid	HFPO-DA	13252-13-6
4,8-dioxa-3H-perfluorononanoic acid	ADONA	919005-14-4
9-chlorohexadecafluoro-3-oxanonane-1-sulfonic acid	9C1-PF3ONS	756426-58-1
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic acid	11Cl-PF3OUdS	763051-92-9
2H, 2H, 3H, 3H-perfluorohexanoic acid	3:3 FTCA	356-02-5
2H, 2H, 3H, 3H-perfluorooctanoic acid	5:3 FTCA	914637-49-3
2H, 2H, 3H, 3H-perfluorodecanoic acid	7:3 FTCA	812-70-4
Perfluoro-3,6-dioxaheptanoic acid	NFDHA	151772-58-6
Perfluoro(2-ethoxyethane)sulfonic acid	PFEESA	113507-82-7
Perfluoro-3-methoxypropanoic acid	PFMPA	377-73-1
Perfluoro-4-methoxybutanoic acid	PFMBA	863090-89-5

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## **Section D - Groundwater Monitoring**

### 1. Monitoring Well Reporting

- a. The permittee shall submit as required by Condition C.12.a. Monitoring Well Reports indicating in terms of concentration the values of the constituents listed. At least one hundred twenty (120) days shall transpire between sampling events. If concentration levels are found to be below method detection limits, so note and report the specific method detection limit.
- b. Water levels shall be obtained prior to pumping or sampling using the wetted tape method or an electronic detector.
- c. Stagnant water shall be removed from the well bore prior to sampling so that a representative sample may be obtained. Stagnant water shall be removed at a rate that is no greater than the recovery rate of the well. The water shall be removed from the well bore until a constant (10% over two consecutive measurements) water temperature, pH and Specific Conductance is achieved, unless the well evacuates to dryness. In such cases, the well should be evacuated to dryness once. Upon sufficient recovery, the first sample shall be collected and tested for Temperature, pH, and Specific Conductance. The well shall be re-tested for pH, Temperature, and Specific Conductance after sampling as a measure of purging efficiency and as a check on the stability of the water samples over time. Values for pH, Temperature, and Specific Conductance obtained during purging shall be retained as stated in Section III.6 of Appendix A.
- d. The permittee shall annually determine the groundwater flow rate and direction in the uppermost significant aquifer with the results of the determination being submitted with the annual report required by Condition C.12.
- e. The permittee shall establish background groundwater quality for each of the monitoring parameters or constituents required Section A. The minimum number of samples used to establish background groundwater quality must be consistent with appropriate statistical procedures described in this Section.
- f. The permittee shall determine whether there is a statistically significant increase over background levels for each parameter listed in Sections A of this permit less pH, Total Suspended Solids, Specific Conductance and Temperature. To determine such, the permittee shall compare groundwater quality in wells MW-12, MW-12A, MW-12B, MW-13, MW-13A, MW-15, MW-16B, MW-17B, MW-19B, MW-20B, MW-21A, and MW-6A via interwell comparison with upgradient wells MW-14 and MW-18B. Said statistical determinations shall be submitted concurrently with the Monitoring Well Report. If the permittee determines that there is a statistically significant increase over background for any parameter listed in Section A of this permit less pH,Total Suspended Solids, Specific Conductance, and Temperature, the permittee shall indicate concurrent with the submission of the Monitoring Well Report which parameters have shown the statistically significant increase and comply with the requirements of Section 4.11.b.4 of 33CSR1, Solid Waste Management Rule.
- g. The permittee must employ one of the following statistical procedures in combination with the appropriate sampling requirements to determine a statistically significant increase:
  - (1) A parametric analysis of variance (ANOVA) followed by multiple comparisons procedures to identify statistically significant evidence of contamination. The procedure must include estimation and testing of the contrasts between each down gradient well's mean and the background mean level for each constituent;
  - (2) An analysis of variance based on ranks followed by multiple comparisons procedures to identify statistically significant evidence of contamination. The procedure must include estimation and testing of the contrasts between each down gradient well's mean and the background mean level for each constituent;
  - (3) Tolerance or prediction interval procedure in which a tolerance interval for each constituent is established from the distribution of the background data, and the level of each constituent is established from the distribution of the background data, and the level of each constituent in each down gradient well is compared to the upper tolerance or prediction limit; or
  - (4) A control chart approach that gives control limits for each constituent.
- h. The Director may establish an alternative sampling procedure and statistical test for any of the constituents listed in the permit, as required to protect human health and the environment.

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### **Section D - Groundwater Monitoring**

1. i. If there is a statistically significant increase over background concentrations for any groundwater parameter listed in Section A, less pH, Total Suspended Solids, Specific Conductance, and Temperature, the permittee must do the following:

- (1) Within fourteen (14) days, place a notice in the operating record indicating which constituents have shown statistically significant changes from background levels and notify the Secretary that this notice was placed in the operating record.
- (2) Within a thirty (30) day period of said finding, the permittee shall repeat the sampling of the groundwater in the appropriate monitoring well(s) in accordance with the requirements of this permit.
- (3) If the repeat sampling indicates that there is not a statistically significant increase over the background for the respective pollutant, the permittee shall continue sampling as required by this permit.
- (4) If the repeat sampling confirms that a statistically significant increase over background levels has occurred, the permittee must establish and implement a Phase II assessment monitoring program meeting the requirements of 33 CSR 1, Section 4.11.c within ninety (90) days of said confirmation.
- (5) If the concentrations of all Phase II constituents are shown to be at or below background values, using the statistical procedures described above for two consecutive sampling events, the permittee must notify the Secretary of this finding and may return to Phase I detection monitoring.
- (6) If the concentrations of any Phase II constituents are above background values, but all concentrations are below the groundwater protection standards, using the statistical procedures described above, the permittee must continue assessment monitoring in accordance with Phase II requirements.
- j. The permittee shall not cause a statistically significant increase over the limitations (groundwater standards) found in Section A for the monitoring wells listed in Section D.2.b. Should a limitation be exceeded, the permittee shall provide the following:
  - (1) Within ninety (90) days of a finding that any of the constituents listed in the permit have been detected at a statistically significant level exceeding the groundwater protection standards, the permittee must initiate an assessment of corrective measures in accordance with 33 CSR 1, Section 4.11.e.
  - (2) Based on the results of the corrective measures assessment conducted pursuant to 33 CSR 1, Section 4.11.e, the permittee must select a remedy that, at a minimum, meets the standards listed in 33 CSR 1, Sections 4.11.f.2 and 4.11.f.3. The permittee must notify the Secretary, within fourteen (14) days of selecting a remedy, by sending him or her a report describing the selected remedy, stating that it has been placed in the operating record, and describing how it meets the standards in 33 CSR 1, Sections 4.11.f.2 and 4.11.f.3. Further, the permittee shall specify as part of the selected remedy a schedule(s) for initiating and completing remedial activities in accordance with 33 CSR 1, Section 4.11.f.4.
  - (3) The Secretary may determine that remediation of a Phase II constituent is not necessary if the permittee can successfully demonstrate to the Secretary conditions found in 33 CSR 1, Section 4.11.f.5. However, any determination by the Secretary pursuant to 33 CSR 1, Section 4.11.f.5 cannot affect the authority of the state to require the permittee to undertake source control measures or other measures that may be necessary to eliminate or minimize further releases to the groundwater, to prevent exposure to the groundwater, or to remediate the groundwater to concentrations that are technically practicable and significantly reduce threats to human health or the environment.
  - (4) In accordance with 33 CSR 1, Section 4.11.g, the permittee shall implement the corrective action program based on the schedule required by 33 CSR 1, Sections 4.11.f.4 and 4.11.g.
- 2. Based on a review of the historic Groundwater Monitoring Program at the site, the following monitoring wells / parameters shall be monitored under the following Phase per 33 CSR 1, Section 4.11:

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## **Section D - Groundwater Monitoring**

### 2. a. DETECTION PROGRAM - PHASE I

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Per 33 CSR 1, Section 4.11.b.4, permittee shall comply with Section D.1.f upon an exceedence of the respective background in each respective monitoring well. Upon moving a Detection parameter to a Assessment parameter the permittee shall submit a major permit modification to revise Section D of the permit. Some wells listed here may already be under an Assessment program, those wells shall be monitored per Sectionn D.2.b and upon satisfying that section (i.e. all results results below backgrounds) return to a Detection program.

(1) The following wells shall be evaluated via intrawell statistics:

N/A

(2) The following wells shall be evaluated via interwell statistics:

MW-12, MW-13, MW-15, MW-16B, MW-17B, MW-19B, MW-20B, MW-12B, MW-12B, MW-13A, MW-21A, and MW-6A

Background Wells: MW-14 and MW-18B

### b. ASSESSMENT PROGRAM - PHASE II

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Per 33 CSR 1, Section 4.11.c.8.B limitations (groundwater standards) have been established in Section A. The permittee shall continue to monitor these wells under a Phase II program. Upon two succesive exceedences of a respective limitation in Section A the permittee shall comply with Section D.1.j.

Monitoring Well	Parameter	Background (mg/l)	MCL / PAL (mg/l)
MW-12			
	Nitrate	0.305	10
	Chloride	4476	N/A
	Fluoride	0.753	4
	Manganese	0.222	N/A
	Total Dissolved Solids	7480	N/A
	bis(2-ethylhexyl) phthalate	NE*	0.006
	PFOA	14 ng/l	4 ng/l
MW-13			
	Nitrate	0.305	10
	Chloride	4476	N/A
	Fluoride	0.753	4
	Total Dissolved Solids	7480	N/A
	bis(2-ethylhexyl) phthalate	NE*	0.006
	Selenium	NE*	0.05
	PFOA	14 ng/l	4 ng/l
MW-15			
	Nitrate	0.305	10
	Chloride	4476	N/A
	Fluoride	0.753	4

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### **Section D - Groundwater Monitoring**

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MW-15			
	Total Dissolved Solids	7480	N/A
	bis(2-ethylhexyl) phthalate	NE*	0.006
	PFOA	14 ng/l	4  ng/l
MW-16B			
	Nitrate	0.237	10
	Chloride	3270	N/A
	Fluoride	1.27	4
	Total Dissolved Solids	5653	N/A
	bis(2-ethylhexyl) phthalate	NE*	0.006
MW-17B			
	Ammonia	0.752	N/A
	Nitrate	0.237	10
	Chloride	3270	N/A
	Fluoride	1.27	4
	Total Dissolved Solids	5653	N/A
	bis(2-ethylhexyl) phthalate	NE*	0.006
	Selenium	NE*	0.05
	Nitrite	0.00539	1
	PFOA	14 ng/l	4 ng/l
MW-19B			
	Ammonia	0.752	N/A
	Chloride	3270	N/A
	Fluoride	1.27	4
	Boron	0.257	2.0**
	Manganese	0.217	N/A
	Total Dissolved Solids	5653	N/A
	Sulfate	16.9	N/A
	Selenium	NE*	0.05
	Iron	0.5	N/A
	PFOA	14 ng/l	4  ng/l
MW-20B			
	Ammonia	0.752	N/A
	Nitrate	0.237	10
	Chloride	3270	N/A
	Fluoride	1.27	4
	Boron	0.257	2.0**
	Total Dissolved Solids	5653	N/A
	Sulfate	16.9	28.1***
	bis(2-ethylhexyl) phthalate	NE*	0.006
	Selenium	NE*	0.05
	Iron	0.5	N/A
	Aluminum	0.118	N/A
	Cresol	NE*	N/A
	Lead	NE*	0.015
	PFOA	14 ng/l	4  ng/l

<sup>\*</sup> Not Established. The permittee shall establish a background and a groundwater standard shall be developed for these parameters upon establishment of background per Section B.

<sup>\*\*</sup> A deviation and human health based preventative action limit (PAL) has been granted for boron at the site per 47 CSR 57, Section 5 and groundwater standard established per 33 CSR 1, Section 4.11.c.9. The standard is based on the minimum of WV DeMinimus Standards and EPA Region III Default Risk Based Concentrations, or an agency approved site-specific value such as a human health based secondary MCL or other approved risk based value such as an USEPA Lifetime Risk Human Health Advisory value.

<sup>\*\*\*</sup> A deviation and preventative action limit (PAL) has been granted for sulfate at the site per 47 CSR 57, Section 5. An appropriate human health based criteria could not be identified for these parameters therefore continued monitoring under the Phase II program is required to ensure additional contamination remains at pre-2024 observed levels. If the permittee determines that further release of these contaminants is occurring either because multiple subsequent exceedences of the PAL are observed with a statistical increasing trend, then the permittee must make every reasonable effort to identify, remove or mitigate the source of such contamination and strive where practical to reduce the level of contamination over time to support drinking water use of downgradient groundwater.

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### Section D - Groundwater Monitoring

2. b. \*\*\*\* The permittee may choose to compare the result of a Lower Confidence Limit (LCL) calculation per EPA's "Statistical Analysis of Groundwater Monitoring Data at RCRA Facilities" dated March 2009 for compliance purposes. The individual groundwater result shall be reported on the eDMR. If the individual result is above the groundwater standard in Section A of the permit but the LCL is below the groundwater standard in Section A of the permit, the permittee may attach justification to the eDMR that the value is statistically below the groundwater standard and therefore would not be considered a violation of the permit. The permittee may also provide justification, and the exceedance not be considered a violation of the permit, if groundwater standard is exceeded but the permittee is complying with all requirements and timeframes specified in Section D.1.

#### c. ASSESSMENT OF CORRECTIVE ACTION

The following items, investigated in the Chemours 2018 Assessment of Corrective Measures, require additional investigation / updating at the site and shall be submitted per Section B of the permit:

- 1) The permittee shall develop a groundwater to surface water (Unnamed tributaries and Dry Run) discharge value protective of the narrative human health (0.086 ng/l) based on EPA's April 10, 2024 final toxicity values for PFOA to compare to the groundwater protection standard (4 ng/l) listed above. The permittee shall also evaluate the groundwater to surface water discharge value for arsenic (47 CSR 2 Category A, 0.01 mg/l) and any other parameter that has a potential to impact surface water.
- 2) The permittee shall update nature and extent per 33 CSR 1, Section 4.11.c.7.A.1

The permittee shall add DEP, cresol, selenium, and lead to assessment of corrective action (as appropriate upon establishment of backgrounds and groundwater standards)

The permittee shall complete Assessment of Corrective Action and discuss the results in a public meeting with interested and affected parties per 33 CSR 1, Section 4.11.e.4. A remedy shall then be selected per 4.11.f. Remedies shall be incorporated into the permit via a major modification application.

The permittee shall notify all persons who own the land or reside on the land that directly overlies any part of the plume of contamination if contaminants have migrated off-site. The determination of off site migration shall be determined upon each update of availability of groundwater monitoring data at the site (ex. 1/6 months Section A monitoring or nature and extent monitoring updates). Lack of a monitoring well at the site border / point of compliance or directly on the off site property shall not be justification to delay notification. Interpretive isocontour maps may be used as justification upon approval from the agency; however, if updated isocontour maps show off site migration within a reasonable certainty, notification shall be made.

The permittee shall submit documentation of the notification(s) to the agency.

d.	CORRECTIVE ACTION PROGRAM / REMEDY

[Reserved] - See Section B

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The herein-described activity is to be extended, modified, added to, made, enlarged, acquired, constructed or installed, and operated, used and maintained strictly in accordance with the terms and conditions of this permit, with the plans and specifications submitted with Permit Application No. WV0076244; with the plan of maintenance and method of operation thereof submitted with such application(s); and with any applicable rules and regulations promulgated by the Environmental Quality Board and the Secretary of the Department of Environmental Protection.

Failure to comply with the terms and conditions of this permit, with the plans and specifications submitted with Permit Application No. WV0076244; and with the plan of maintenance and method of operation thereof submitted with such application(s) shall constitute grounds for the revocation or suspension of this permit and the invocation of all the enforcement procedures set forth in Chapter 22, Article 11, or 15 of the Code of West Virginia.

This permit is issued in accordance with the provisions of Chapter 22, Article 11 and 12 and/or 15 of the Code of West Virginia and is transferable under the terms of Section 11 of Article 11.

Jeremy W. Bandy, Director

## Appendix A

### I. MANAGEMENT CONDITIONS:

#### 1. Duty to Comply

- a) The permittee must comply with all conditions of this permit. Permit noncompliance constitutes a violation of the CWA and State Act and is grounds for enforcement action; for permit modification, revocation and reissuance, suspension or revocation; or for denial of a permit renewal application.
- b) The permittee shall comply with all effluent standards or prohibitions established under Section 307(a) of the CWA for toxic pollutants within the time provided in the regulations that establish these standards or prohibitions, even if the permit has not yet been modified to incorporate the requirement.

#### 2. Duty to Reapply

If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must apply for a new permit at least 180 days prior to expiration of the permit.

#### 3. Duty to Mitigate

The permittee shall take all reasonable steps to minimize or prevent any discharge in violation of this permit, which has a reasonable likelihood of adversely affecting human health or the environment.

#### 4. Permit Actions

This permit may be modified, revoked and reissued, suspended, or revoked for cause. The filing of a request by the permittee for permit modification, revocation and reissuance, or revocation, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition.

### 5. Property Rights

This permit does not convey any property rights of any sort or any exclusive privilege.

#### 6. Signatory Requirements

All applications, reports, or information submitted to the Director shall be signed and certified as required in Title 47, Series 10, Section 4.6 of the West Virginia Legislative Rules.

#### 7. Transfers

This permit is not transferrable to any person except after notice to the Director. The Director may require modification or revocation and reissuance of the permit to change the name of the permittee and incorporate such other requirements as may be necessary.

### 8. Duty to Provide Information

The permittee shall furnish to the Director, within a reasonable specified time, any information which the Director may request to determine whether cause exists for modifying, revoking and reissuing, suspending, or revoking this permit, or to determine compliance with this permit. The permittee shall also furnish to the Director, upon request, copies of records required to be kept by this permit.

### 9. Other Information

Where the permittee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application or in any report to the Director, it shall promptly submit such facts or information.

#### 10. Inspection and Entry

The permittee shall allow the Director, or an authorized representative, upon the presentation of credentials and other documents as may be required by law, to:

- a) Enter upon the permittee's premises in which an effluent source or activity is located, or where records must be kept under the conditions of this permit;
- b) Have access to and copy at reasonable times, any records that must be kept under the conditions of this permit;
- Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit; and
- d) Sample or monitor at reasonable times, for the purposes of assuring permit compliance or as otherwise authorized by the State Act, any substances or parameters at any location.

### 11. Permit Modification

This permit may be modified, suspended, or revoked in whole or in part during its term in accordance with the provisions of Chapter 22-11-12 of the Code of West Virginia.

### 12. Water Quality

This discharge shall not cause or materially contribute to: distinctly visible floating or settable solids, suspended solids, scum, foam or oily slicks; deposits or sludge bank on the bottom; odors in the vicinity of the waters; taste or odor that would adversely affect the designated uses of the affected waters; distinctly visible color which may impair or interfere with the designated uses of the affected waters; and shall not cause a fish or mussel kill. The limitations and conditions in this permit for the discharges identified in this permit are limitations and conditions that are necessary to meet applicable West Virginia water quality standards, Requirements Governing Water Quality Standards 47 CSR 2.

#### 13. Outlet Markers

A permanent marker at the establishment shall be posted in accordance with Title 47, Series 11, Section 9 of the West Virginia Legislative Rules.

#### 14. Liabilities

- a) Any person who violates a permit condition implementing sections 301, 302, 306, 307, 308, 318, or 405 of the Clean Water Act is subject to a civil penalty not to exceed \$25,000 per day of such violation. Any person who willfully or negligently violates permit conditions implementing sections 301, 302, 306, 307, 308 or 405 of the Clean Water Act is subject to a fine of not less than \$2,500 nor more than \$25,000 per day of violation, or by imprisonment for not more than 1 year, or both.
- b) Any person who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required to be maintained under this permit shall, upon conviction, be punished by a fine of not more than \$10,000 per violation, or by imprisonment for not more than 2 years or by both
- c) Any person who knowingly makes any false statement, representation, or certification in any record or other document submitted or required to be maintained under this permit, including monitoring reports or reports of compliance or noncompliance shall, upon conviction, be punished by a fine of not more than \$10,000 per violation, or by imprisonment for not more than 2 years, or by both.
- d) Nothing in I.14 a), b), and c) shall be construed to limit or prohibit any other authority the Director may have under the State Water Pollution Control Act, Chapter 22, Article 11.

#### II. OPERATION AND MAINTENANCE:

#### 1. Proper Operation and Maintenance

The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the permittee to achieve compliance with the conditions of this permit. Proper operation and maintenance also includes adequate laboratory controls, and appropriate quality assurance procedures. Unless otherwise required by Federal or State law, this provision requires the operation of back-up auxiliary facilities or similar systems which are installed by the permittee only when the operation is necessary to achieve compliance with the conditions of the permit. For domestic waste treatment facilities, waste treatment operators as classified by the WV Bureau of Public Health Laws, W. Va. Code Chapter 16-1, will be required except that in circumstances where the domestic waste treatment facility is receiving any type of industrial waste, the Director may require a more highly skilled operator.

#### 2. Need to Halt or Reduce Activity Not a Defense

It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit.

#### 3. Bypass

d)

- n) Definitions
  - (1) "Bypass" means the intentional diversion of waste streams from any portion of a treatment facility; and
  - (2) "Severe property damage" means substantial physical damage to property, damage to the treatment facilities which causes them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production.
- b) Bypass not exceeding limitations. The permittee may allow any bypass to occur which does not cause effluent limitations to be exceeded, but only if it also is for essential maintenance to assure efficient operation. These bypasses are not subject to the provision of II.3.c) and II.3.d) of this permit.
- c) (1) If the permittee knows in advance of the need for a bypass, it shall submit prior notice, if possible at least ten (10) days before the date of the bypass;
  - (2) If the permittee does not know in advance of the need for bypass, notice shall be submitted as required in IV.2.b) of this permit. Prohibition of bypass
    - Bypass is permitted only under the following conditions, and the Director may take enforcement action against a permittee for a bypass, unless;
      - (A) Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage;
      - (B) There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate backup equipment should have been installed in the exercise of reasonable engineering judgement to prevent a bypass which occurred during normal periods of equipment downtime or preventative maintenance; and
      - (C) The permittee submitted notices as required under II.3.c) of this permit.
    - (2) The Director may approve an anticipated bypass, after considering its adverse effects, if the Director determines that it will meet the three conditions listed in II.3.d.(1) of this permit.

#### 4. Upset

- a) Definition. "Upset" means an exceptional incident in which there is unintentional and temporary noncompliance with technology-based permit effluent limitations because of factors beyond the reasonable control of the permittee. An upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventative maintenance, or careless or improper operation.
- b) Effect of an upset. An upset constitutes an affirmative defense to an action brought for noncompliance with such technology-based permit effluent limitation if the requirements of II.4.c) are met. No determination made during administrative review of claims that noncompliance was caused by upset, and before an action for noncompliance, is final administrative action subject to judicial review.
- c) Conditions necessary for a demonstration of upset. A permittee who wishes to establish the affirmative defense of upset shall demonstrate, through properly signed, contemporaneous operating logs, or other relevant evidence that:
  - (1) An upset occurred and that the permittee can identify the cause(s) of the upset;
  - (2) The permitted facility was at the time being properly operated;
  - (3) The permittee submitted notice of the upset as required in IV.2.b) of this permit.
  - (4) The permittee complied with any remedial measures required under I.3. of this permit.
- d) Burden of proof. In any enforcement proceeding the permittee seeking to establish the occurrence of an upset has the burden of proof.

#### 5. Removed Substances

Where removed substances are not otherwise covered by the terms and conditions of this permit or other existing permit by the Director, any solids, sludges, filter backwash or other pollutants (removed in the course of treatment or control of wastewaters) and which are intended for disposal within the State, shall be disposed of only in a manner and at a site subject to the approval by the Director. If such substances are intended for disposal outside the State or for reuse, i.e., as a material used for making another product, which in turn has another use, the permittee shall notify the Director in writing of the proposed disposal or use of such substances, the identity of the prospective disposer or users, and the intended place of disposal or use, as appropriate.

#### 1. Representative Sampling

Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.

#### 2. Reporting

- a) Permittee shall submit, according to the enclosed format, a Discharge Monitoring Report (DMR) indicating in terms of concentration, and/or quantities, the values of the constituents listed in Part A analytically determined to be in the plant effluent(s). DMR submissions shall be made in accordance with the terms contained in Section C of this permit.
- b) Enter reported average and maximum values under "Quantity" and "Concentration" in the units specified for each parameter, as appropriate.
- c) Specify the number of analyzed samples that exceed the allowable permit conditions in the columns labeled "N.E." (i.e., number exceeding).
- d) Specify frequency of analysis for each parameter as number of analyses/specified period (e.g.,3/month is equivalent to 3 analyses performed every calendar month). If continuous, enter "Cont.". The frequency listed on format is the minimum required.

#### 3. Test Procedures

Samples shall be taken, preserved and analyzed in accordance with the latest edition of 40 CFR Part 136, unless other test procedures have been specified elsewhere in this permit.

#### 4. Recording of Results

For each measurement or sample taken pursuant to the permit, the permittee shall record the following information.

- The date, exact place, and time of sampling or measurement;
- b) The date(s) analyses were performed;
- c) The individual(s) who performed the sampling or measurement;
- d) The individual(s) who performed the analyses; if a commercial laboratory is used, the name and address of the laboratory;
- e) The analytical techniques or methods used, and
- f) The results of such analyses. Information not required by the DMR form is not to be submitted to this agency, but is to be retained as required in III.6.

### 5. Additional Monitoring by Permittee

If the permittee monitors any pollutant at any monitoring point specified in this permit more frequently than required by this permit, using approved test procedures or others as specified in this permit, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the Discharge Monitoring Report Form. Such increased frequency shall also be indicated. Calculations for all limitations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified in the permit.

#### 6. Records Retention

The permittee shall retain records of all monitoring information, including all calibration and maintenance records and all original chart recordings for continuous monitoring instrumentation, copies of all reports required by this permit, and records of all data used to complete the application for the permit, for a period of at least three (3) years from the date of the sample, measurement, report or application. This period may be extended by request of the Director at any time.

### 7. Definitions

- a) "Daily discharge" means the discharge of a pollutant measured during a calendar day or within any specified period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in units of mass, the daily discharge is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurement, the daily discharge is calculated as the average measurement of the pollutant over the day.
- b) "Average monthly discharge limitation" means the highest allowable average of daily discharges over a calendar month, calculated as the sum of all daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.
- c) "Maximum daily discharge limitation" means the highest allowable daily discharge.
- d) "Composite Sample" is a combination of individual samples obtained at regular intervals over a time period. Either the volume of each individual sample is proportional to discharge flow rates or the sampling interval (for constant volume samples) is proportional to the flow rates over the time period used to produce the composite. The maximum time period between individual samples shall be two hours.
- e) "Grab Sample" is an individual sample collected in less than 15 minutes.
- f) "is" = immersion stabilization a calibrated device is immersed in the effluent stream until the reading is stabilized.
- g) The "daily average temperature" means the arithmetic average of temperature measurements made on an hourly basis, or the mean value plot of the record of a continuous automated temperature recording instrument, either during a calendar month, or during the operating month if flows are of shorter duration.
- h) The "daily maximum temperature" means the highest arithmetic average of the temperatures observed for any two (2) consecutive hours during a 24 hour day, or during the operating day if flows are of shorter duration.
- i) The "monthly average fecal coliform" bacteria is the geometric average of all samples collected during the month.
- j) "Measured Flow" means any method of liquid volume measurement, the accuracy of which has been previously demonstrated in engineering practice, or which a relationship to absolute volume has been obtained.
- k) "Estimate" means to be based on a technical evaluation of the sources contributing to the discharge including, but not limited to pump capabilities, water meters and batch discharge volumes.
- "Non-contact cooling water" means the water that is contained in a leak-free system, i.e., no contact with any gas, liquid, or solid other than the container for transport; the water shall have no net poundage addition of any pollutant over intake water levels, exclusive of approved antifouling agents.

#### 1. Reporting Spills and Accidental Discharges

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to Title 47, Series 11, Section 2 of the West Virginia Legislative Rules promulgated pursuant to Chapter 22, Article 11. Attached is a copy of the West Virginia Spill Alert System for use in complying with Title 47, Series 11, Section 2 of the Legislative rules as they pertain to the reporting of spills and accidental discharges.

#### 2. Immediate Reporting

- a) The permittee shall report any noncompliance which may endanger health or the environment immediately after becoming aware of the circumstances by using the Agency's designated spill alert telephone number. A written submission shall be provided within five (5) days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.
- b) The following shall also be reported immediately:
  - (1) Any unanticipated bypass which exceeds any effluent limitation in the permit;
  - (2) Any upset which exceeds any effluent limitation in the permit; and
  - (3) Violation of a maximum daily discharge limitation for any of the pollutants listed by the Director in the permit shall be reported immediately. This list shall include any toxic pollutant or hazardous substance, or any pollutant specifically identified as the method to control a toxic pollutant or hazardous substance.
- c) The Director may waive the written report on a case-by-case basis if the oral report has been received in accordance with the above.
- d) Compliance with the requirements of IV.2 of this section, shall not relieve a person of compliance with Title 47, Series 11, Section 2.

#### 3. Reporting Requirements

- a) Planned changes. The permittee shall give notice to the Director of any planned physical alterations or additions to the permitted facility which may affect the nature or quantity of the discharge. Notice is required when:
  - (1) The alteration or addition to a permitted facility may meet one of the criteria for determining whether a facility is a new source in Section 13.7.b of Series 10, Title 47; or
  - (2) The alteration or addition could significantly change the nature or increase the quantity of pollutants discharged. This notification applies to pollutants which are subject neither to effluent limitations in the permit, nor to notification requirements under IV.2 of this section.
- b) Anticipated noncompliance. The permittee shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.
- c) In addition to the above reporting requirements, all existing manufacturing, commercial, and silvicultural discharges must notify the Director in writing as soon as they know or have reason to believe:
  - (1) That any activity has occurred or will occur which would result in the discharge, on a routine or frequent basis, or any toxic pollutant which is not limited in the permit, if that discharge will exceed the highest of the following "notification levels":
    - (A) One hundred micrograms per liter (100 ug/l);
    - (B) Two hundred micrograms per liter (200 ug/l) for acrolein and acrylonitrile; five hundred micrograms per liter (500 ug/l) for 2,4-dinitro phenol; and for 2-methyl 4,6-dinitrophenol; and one milligram per liter (1 mg/l) for antimony;
    - (C) Five (5) times the maximum concentration value reported for that pollutant in the permit application in accordance with Section 4.4.b.9 of Series 10, Title 47.
    - (D) The level established by the Director in accordance with Section 6.3.g of Series 10, Title 47;
  - (2) That any activity has occurred or will occur which would result in any discharge (on a non-routine or infrequent basis) of a toxic which is not limited in the permit, if that discharge will exceed the highest of the following "notification levels":
    - (A) Five hundred micrograms per liter (500 ug/l);
    - (B) One milligram per liter (1 mg/l) for antimony;
    - (C) Ten (10) times the maximum concentration value reported for that pollutant in the permit application in accordance with Section 4.4.b.7 of Series 10, Title 47;
    - (D) The level established by the Director in accordance with Section 6.3.g of Series 10, Title 47.
  - (3) That they have begun or expect to begin to use or manufacture as an intermediate or final product or by-product of any toxic pollutant which was not reported in the permit application under Section 4.4.b.9 of Series 10, Title 47 and which will result in the discharge on a routine or frequent basis of that toxic pollutant at levels which exceed five times the detection limit for that pollutant under approved analytical procedure.
  - (4) That they have begun or expect to begin to use or manufacture as an intermediate or final product or by-product of any toxic pollutant which was not reported in the permit application under Section 4.4.b.9 of Series 10, Title 47 and which will result in the discharge on a non-routine or infrequent basis of that toxic pollutant at levels which exceed ten times the detection limit for that pollutant under approved analytical procedure.

### 4. Other Noncompliance

The permittee shall report all instances of noncompliance not reported under the above paragraphs at the time monitoring reports are submitted. The reports shall contain the information listed in IV.2.a). Should other applicable noncompliance reporting be required, these terms and conditions will be found in Section C of this permit.

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS COI	MPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County	· 	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	003		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

WASTELOAD FOR THE	- 1010111111 01 .						JUAL FERFOR	((VIII 10 7 (I 17 (E I 0					
		Quantity					Other Units						Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	Measurement Frequency	Туре
50050 (ML-1) RF-C	Reported												
Flow,in Conduit or thru plant Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mgd		1/6 months	Estimated
00530 (ML-1) RF-C	Reported												
Total Suspended Solids Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-1) RF-C	Reported												
pH Year Round	Permit Limits	N/A	N/A		ı	Rpt Only Inst. Min.	N/A	Rpt Only Inst. Max.	N/A	S.U.		1/6 months	Grab
00620 (ML-1) RF-C	Reported												
Nitrogen Nitrate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01094 (ML-1) RF-C	Reported												
Zinc, Total Recoverable Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01104 (ML-1) RF-C	Reported												
Aluminum, Total Recoverable Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my	Signature of Princ Authorized Agent	ipal Executive Officer or
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOL	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County	1	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	003	<u> </u>	
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

		Quantity					Other Units					Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00980 (ML-1) RF-C	Reported												
Iron, Total Recoverable Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00951 (ML-1) RF-C	Reported												
Fluoride, Total Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
78141 (ML-1) RF-D	Reported												
Total Toxic Organics (TTO) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	ug/l		1/year	Grab
51065 (ML-1) RF-C	Reported												
PFOA Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	6.77 Max. Daily	N/A	ug/l		1/6 months	Grab

INVALUE OF EURCIDAL EXECUTIVE CHICEF	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
	iny inquiry of the person of persons who manage the system, of those persons directly	Signature of Principal Executive Officer or Authorized Agent
The of Officer	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and	
	imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS CO	MPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	004		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

		Quantity					Other Units						Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	Measurement Frequency	Туре
50050 (ML-1) RF-C	Reported												
Flow,in Conduit or thru plant Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mgd		1/6 months	Estimated
00530 (ML-1) RF-C	Reported												
Total Suspended Solids Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-1) RF-C	Reported												
pH Year Round	Permit Limits	N/A	N/A			Rpt Only Inst. Min.	N/A	Rpt Only Inst. Max.	N/A	S.U.		1/6 months	Grab
00620 (ML-1) RF-C	Reported												
Nitrogen Nitrate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01094 (ML-1) RF-C	Reported												
Zinc, Total Recoverable Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01104 (ML-1) RF-C	Reported												
Aluminum, Total Recoverable Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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

FACILITY NAME: (Dry Run Landfill) THE CHEMOL	JRS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Count	у	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	004	<u> </u>	
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

		Quantity					Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	Frequency	Туре
00980 (ML-1) RF-C	Reported												
Iron, Total Recoverable Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00951 (ML-1) RF-C	Reported												
Fluoride, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
78141 (ML-1) RF-D	Reported												
Total Toxic Organics (TTO) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	ug/l		1/year	Grab
51065 (ML-1) RF-C	Reported												
PFOA Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	1.55 Max. Daily	N/A	ug/l		1/6 months	Grab

INVALUE OF EURCIDAL EXECUTIVE CHICEF	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
	iny inquiry of the person of persons who manage the system, of those persons directly	Signature of Principal Executive Officer or Authorized Agent
The of Officer	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and	
	imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS COMPA	ANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County	·	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	006		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units		-		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
50050 (ML-1) RF-B	Reported												
Flow,in Conduit or thru plant Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mgd		1/quarter	Estimated
00310 (ML-1) RF-B	Reported												
BOD, 5-Day 20 Deg.C Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab
00530 (ML-1) RF-B	Reported												
Total Suspended Solids	Permit Limits	N/A	N/A			N/A	5.5 Avg. Monthly	6.4 Max. Daily	N/A	mg/l		1/quarter	Grab
00400 (ML-1) RF-A	Reported												
pH Year Round	Permit Limits	N/A	N/A			6 Inst. Min.	N/A	9 Inst. Max.	N/A	S.U.		1/month	Grab
00610 (ML-1) RF-B	Reported												
Ammonia Nitrogen	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab
00620 (ML-1) RF-B	Reported												
Nitrogen Nitrate Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab

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	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my	Signature of Principal Executive Officer or Authorized Agent
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMO	DURS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Cou	nty	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	006	_	
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units		-		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
00615 (ML-1) RF-B	Reported												
Nitrogen Nitrite Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab
01114 (ML-1) RF-B	Reported												
Lead, Total Recoverable Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab
01094 (ML-1) RF-B	Reported												
Zinc, Total Recoverable	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab
01104 (ML-1) RF-B	Reported												
Aluminum, Total Recoverable Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab
00980 (ML-1) RF-B	Reported												
Iron, Total Recoverable	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab
00940 (ML-1) RF-B	Reported												
Chloride (as CI) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab

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Thuc of Officer	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMO	DURS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Cou	nty	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	006	_	
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units		_		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
00951 (ML-1) RF-B Fluoride, Total Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab
61426 (ML-1) RF-D Chronic Tox-Ceriodaphnia Dubia Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	TUc		1/year	24 hr Composite
61428 (ML-1) RF-D Chronic Toxicity - Pimephales Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	TUc			24 hr Composite
00981 (ML-1) RF-B Selenium, Total Recoverable Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab
00978 (ML-1) RF-B Arsenic, Total Recoverable Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab
70295 (ML-1) RF-B Solids, Total Dissolved (TDS) Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab

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

FACILITY NAME: (Dry Run Landfill) THE CHEMO	DURS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Cou	nty	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	006	_	
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
82057 (ML-1) RF-B Boron, Total Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab
39100 (ML-1) RF-B BIS(2-Ethylhexyl) Phthalate Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	ug/l		1/quarter	Grab
11123 (ML-1) RF-B Total Recov. Manganese Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab
81020 (ML-1) RF-B Sulfate Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab
01059 (ML-1) RF-B Thallium, Total (as TI) Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab
51065 (ML-1) RF-A PFOA Year Round	Reported Permit Limits	N/A	N/A			N/A	2 Avg. Monthly	4 Max. Daily	N/A	NG/L		1/month	Grab

Manne of Enncioal Executive Unicel - 1	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
		Signature of Principal Executive Officer or
Title of Officer	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant	Authorized Agent
	penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

WRD 2A-82

# STATE OF WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS COMPANY FC, LLC					CERTIF	CERTIFIED LABORATORY NAME:							
LOCATION OF FACILITY	Y: LUBECK;	Wood County				CERTIF	CERTIFIED LABORATORY ADDRESS:						
PERMIT NO.: WV00762	244		006	6			_						
WASTELOAD FOR THE	MONTH OF:					INDIVIE	DUAL PERFOR	MING ANALYS	IS:				
	Quantity				Other Units					- Measurement	Sample		
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
79778 (ML-1) RF-B	Reported												
Cresol Year Round	Permit Limits	N/A	N/A				1 ' '	Rpt Only Max. Daily	N/A	mg/l		1/quarter	Grab

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

FACILITY NAME: (Dry Run Landfill) THE CHEMO	OURS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Cou	nty	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	LM1		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units		-		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
50050 (ML-P) RF-C Flow,in Conduit or thru plant Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mgd		1/6 months	Estimated
00310 (ML-P) RF-C BOD, 5-Day 20 Deg.C Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00530 (ML-P) RF-C Total Suspended Solids Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-P) RF-C pH Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	S.U.		1/6 months	Grab
00610 (ML-P) RF-C Ammonia Nitrogen Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00620 (ML-P) RF-C Nitrogen Nitrate Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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

FACILITY NAME: (Dry Run Landfill) THE CHEMO	OURS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Cour		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	LM1		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	l <u> </u>	Туре
00615 (ML-P) RF-C	Reported												
Nitrogen Nitrite Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01002 (ML-P) RF-C	Reported												
Arsenic, Total (as As) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
71900 (ML-P) RF-C	Reported												
Mercury, Total (as Hg) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00900 (ML-P) RF-C	Reported												
Hardness, Total (as CaCO3) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01055 (ML-P) RF-C	Reported												
Manganese, Total (as Mn) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00940 (ML-P) RF-C	Reported												
Chloride (as Cl) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly	Signature of Princ Authorized Agent	ipal Executive Officer or
I Hile Of Officer	responsible for gathering the information, the information submitted is, to the best of my		
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	LM1		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	l <u> </u>	Туре
00951 (ML-P) RF-C	Reported												
Fluoride, Total Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01027 (ML-P) RF-C	Reported												
Cadmium, Total (as Cd) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01042 (ML-P) RF-C	Reported												
Copper, Total (as Cu) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01105 (ML-P) RF-C	Reported												
Aluminum, Total (as Al) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
34030 (ML-P) RF-C	Reported												
Benzene Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
01051 (ML-P) RF-C	Reported												
Lead, Total (as Pb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS COMP.	ANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County	·	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	LM1		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
01034 (ML-P) RF-C	Reported												
Chromium, Total (as Cr) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01077 (ML-P) RF-C	Reported												
Silver, Total (as Ag) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
85811 (ML-P) RF-C	Reported												
Chloroethane Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
01147 (ML-P) RF-C	Reported												
Selenium, Total (as Se) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00929 (ML-P) RF-C	Reported												
Sodium,Total (as Na) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01007 (ML-P) RF-C	Reported												
Barium, Total (as Ba) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
	my monity of the berson of bersons who manage the system of mose bersons directly. I	Signature of Principal Executive Officer or
THE OLOHIGE	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant	
	penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:
LOCATION OF FACILITY: LUBECK; Wood County	CERTIFIED LABORATORY ADDRESS:
PERMIT NO.: _WV0076244 LM1	
WASTELOAD FOR THE MONTH OF:	INDIVIDUAL PERFORMING ANALYSIS:

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	l <u> </u>	Туре
34010 (ML-P) RF-C	Reported												
Toluene Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
70295 (ML-P) RF-C	Reported										İ		
Solids, Total Dissolved (TDS) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01097 (ML-P) RF-C	Reported												
Antimony, Total (as Sb) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01062 (ML-P) RF-C	Reported												
Molybdenum, Total (as Mo) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
82057 (ML-P) RF-C	Reported												
Boron, Total Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00720 (ML-P) RF-C	Reported												
Cyanide, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly	Signature of Princ Authorized Agent	ipal Executive Officer or
	responsible for gathering the information, the information submitted is, to the best of my		
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS	COMPANY FC, LLC	_ CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		_ CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: WV0076244	LM1		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
00095 (ML-P) RF-C	Reported												
Specific Conductance Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	UMHO/CN		1/6 months	Grab
01092 (ML-P) RF-C	Reported												
Zinc, Total (as Zn) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
39100 (ML-P) RF-C	Reported												
BIS(2-Ethylhexyl) Phthalate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
34043 (ML-P) RF-C	Reported												_
Phenolics, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00916 (ML-P) RF-C	Reported												
Calcium, Total (as Ca) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00680 (ML-P) RF-C	Reported												
Total Organic Carbon Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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FACILITY NAME: (Dry Run Landfill) THE CHEMO	OURS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Cour		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	LM1		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units		-		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
01045 (ML-P) RF-C Iron, Total (as Fe)	Reported	N/A	N/A			N/A	Rpt Only	Rpt Only	N/A	mg/l		1/6 months	Grab
Year Round	Permit Limits	IN//A	IV/A			11/74		Max. Daily	,, .	<i>9</i>		i, o monare	Ciub
01067 (ML-P) RF-C	Reported												
Nickel, Total (as Ni) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01087 (ML-P) RF-C	Reported												
Vanadium, Total (as V) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
81020 (ML-P) RF-C	Reported												_
Sulfate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
81017 (ML-P) RF-C	Reported												
Chem. Oxygen Demand Year Round	Permit Limits	N/A	N/A					Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00927 (ML-P) RF-C	Reported												
Magnesium,Tot (as Mg) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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FACILITY NAME: (Dry Run Landfill) THE CHEMOURS COMPA	ANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: WV0076244	LM1		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units		_		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
01059 (ML-P) RF-C Thallium, Total (as TI) Year Round	Reported Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00410 (ML-P) RF-C Alkalinity, Total Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00937 (ML-P) RF-C Potassium, Total (as K) Year Round	Reported Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
71880 (ML-P) RF-C Formaldehyde Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
51065 (ML-P) RF-C PFOA Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01152 (ML-P) RF-C Total Titanium (as TI) Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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WRD 2A-82

# STATE OF WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM LEACHATE ANALYSIS REPORT

un Landfill) Ti	HE CHEMOUF	RS COMPANY	FC, LLC		CERTII	CERTIFIED LABORATORY NAME:							
: LUBECK;	Wood County				CERTII	CERTIFIED LABORATORY ADDRESS:							
44		LN	<u> 11                                  </u>		<u> </u>								
MONTH OF:					INDIVII	DUAL PERFOR	MING ANALYS	SIS:					
		Quantity				Ot	her Units				Measurement	Sample	
			Units	N.E.				CEL*	Units	N.E.	_	Туре	
Reported													
Permit Limits	N/A	N/A				' '	'	N/A	mg/l		1/6 months	Grab	
	: LUBECK; 44 MONTH OF:	: LUBECK; Wood County 44 MONTH OF: Reported N/A	: LUBECK; Wood County  44 LM  MONTH OF:  Quantity  Reported  N/A N/A	44	: LUBECK; Wood County  44	CERTIFE LUBECK; Wood County  LM1  MONTH OF:  Quantity  Units N.E.  Reported  Permit Limits  N/A  N/A  N/A	ELUBECK; Wood County  44 LM1  MONTH OF: INDIVIDUAL PERFOR  Quantity Ot  Units N.E.  Reported N/A N/A Rpt Only	ELUBECK; Wood County  44  LM1  MONTH OF:  Quantity  Quantity  Other Units  Reported  N/A  N/A  N/A  Rpt Only  Rpt Only	LUBECK; Wood County	LUBECK; Wood County	LUBECK; Wood County	CERTIFIED LABORATORY ADDRESS:	

INAME OF FUNCION EXECUTIVE CHICEF	under my direction or supervision in accordance with a system designed to assure that	Date Completed
	inv nomby of the person of persons who manage the system of those persons directly. I	Signature of Principal Executive Officer or Authorized Agent
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

WRD 2A-82

# STATE OF WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM LEACHATE ANALYSIS REPORT

FACILITY NAME: (Dry F	Run Landfill) T	HE CHEMOUR	RS COMPANY	FC, LLC		CERTIF	FIED LABORAT	ORY NAME:					
LOCATION OF FACILITY	Y: LUBECK;	Wood County				CERTIF	FIED LABORAT	ORY ADDRES	S:				
PERMIT NO.: WV00762	244		<u>LM</u>	12		<u> </u>							
WASTELOAD FOR THE	MONTH OF:					INDIVIE	DUAL PERFOR	MING ANALYS	IS:				
			Quantity				Otl	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
51065 (ML-P) RF-C	Reported												
PFOA Year Round	Permit Limits	N/A	N/A				1 ' '	Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab

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

FACILITY NAME: (Dry Run Landfill) THE CHEMOU	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-12		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00530 (ML-O) RF-C	Reported												
Total Suspended Solids Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-O) RF-C	Reported												
pH Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	S.U.		1/6 months	Grab
00300 (ML-O) RF-C	Reported												
Dissolved Oxygen Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00610 (ML-O) RF-C	Reported												
Ammonia Nitrogen Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00620 (ML-O) RF-C	Reported												
Nitrogen Nitrate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	10 Max. Daily	N/A	mg/l		1/6 months	Grab
00615 (ML-O) RF-C	Reported												
Nitrogen Nitrite Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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FACILITY NAME: (Dry Run Landfill) THE CHEMOL	JRS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Count	У	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-12	<u> </u>	
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00940 (ML-O) RF-C Chloride (as Cl)	Reported Permit Limits	N/A	N/A			N/A	Rpt Only	4476	N/A	mg/l		1/6 months	Grab
Year Round	I GITTIN EITTING						Avg. Monthly	Max. Daily					
00951 (ML-O) RF-C	Reported												
Fluoride, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	4 Max. Daily	N/A	mg/l		1/6 months	Grab
70295 (ML-O) RF-C	Reported												
Solids, Total Dissolved (TDS) Year Round	Permit Limits	N/A	N/A			N/A		7480 Max. Daily	N/A	mg/l		1/6 months	Grab
01106 (ML-O) RF-C	Reported												_
Aluminum, Diss. (as Al) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00095 (ML-O) RF-C	Reported												
Specific Conductance Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	UMHO/CI	V	1/6 months	Grab
00010 (ML-O) RF-C	Reported												
Temperature, C Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	DEG.C		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	imy inquiry of the person of persons who manage the system, of those persons directly. I		ipal Executive Officer or
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	·		

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	S COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: WV0076244	MW-12		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
39100 (ML-O) RF-C	Reported												
BIS(2-Ethylhexyl) Phthalate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	6 Max. Daily	N/A	ug/l		1/6 months	Grab
01040 (ML-O) RF-C	Reported												
Copper, Diss. (as Cu) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01046 (ML-O) RF-C	Reported												
Iron, Dissolved (as Fe) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01049 (ML-O) RF-C	Reported												
Lead, Dissolved (as Pb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01056 (ML-O) RF-C	Reported												
Manganese, Diss. (as Mn) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	0.222 Max. Daily	N/A	mg/l		1/6 months	Grab
00680 (ML-O) RF-C	Reported												
Total Organic Carbon Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my	Signature of Princ Authorized Agent	ipal Executive Officer or
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOL	JRS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Count		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-12		
WASTELOAD FOR THE MONTH OF:	·	INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	l <u> </u>	Туре
81020 (ML-O) RF-C	Reported												
Sulfate Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01085 (ML-O) RF-C	Reported												
Vanadium, Diss. (as V) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01000 (ML-O) RF-C	Reported												
Arsenic, Dissolved (as As) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01025 (ML-O) RF-C	Reported												
Cadmium, Dissolved (as Cd) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01145 (ML-O) RF-C	Reported												
Selenium,Diss. (as Se) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01020 (ML-O) RF-C	Reported												
Boron, Dissolved (as B) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
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Thuc of Officer	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-12		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement Frequency	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81017 (ML-O) RF-C	Reported												
Chem. Oxygen Demand Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01057 (ML-O) RF-C	Reported												
Thallium, Dissolved (as TI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01010 (ML-O) RF-C	Reported												
Dissolved Beryllium Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01095 (ML-O) RF-C	Reported												
Antimony, Dissolved (as Sb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01075 (ML-O) RF-C	Reported												
Silver, Dissolved (as Ag) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00410 (ML-O) RF-C	Reported												
Alkalinity, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	ny inquiry of the person of persons who manage the system of those persons directly. I	Signature of Principal Executive Officer or Authorized Agent	

WRD 2A-82

#### Permit Limits

# STATE OF WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MONITORING WELL REPORT

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:		
LOCATION OF FACILITY: LUBECK; Wood County	CERTIFIED LABORATORY ADDRESS:		
PERMIT NO.: <u>WV0076244</u> <u>MW-12</u>			
WASTELOAD FOR THE MONTH OF:	INDIVIDUAL PERFORMING ANALYSIS:		

	Quantity					Other Units						Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
51065 (ML-O) RF-C	Reported												
PFOA		N/A	N/A			N/A	Rpt Only	Rpt Only	N/A	NG/L		1/6 months	Grab
Year Round	Permit Limits						Avg. Monthly	Max. Daily					
Interim: 9/1/2024 to 8/31/2026													
51065 (ML-O) RF-C	Reported												
PFOA		N/A	N/A			N/A	Rpt Only	14	N/A	NG/L		1/6 months	Grab
Year Round	Permit Limits						Avg. Monthly	Max. Daily					
79778 (ML-O) RF-C	Reported												
Cresol		N/A	N/A			N/A	Rpt Only	Rpt Only	N/A	mg/l		1/6 months	Grab
Year Round	Permit Limits						Avg. Monthly	Max. Daily					

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

FACILITY NAME: (Dry Run Landfill) THE CHEMOU	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-12A	<u> </u>	
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				- Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00530 (ML-O) RF-C	Reported												
Total Suspended Solids Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-O) RF-C	Reported												
pH Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	S.U.		1/6 months	Grab
00300 (ML-O) RF-C	Reported										ĺ		
Dissolved Oxygen Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00610 (ML-O) RF-C	Reported												
Ammonia Nitrogen Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00620 (ML-O) RF-C	Reported												
Nitrogen Nitrate	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00615 (ML-O) RF-C	Reported												
Nitrogen Nitrite Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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	responsible for gathering the information, the information submitted is, to the best of my		
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	S COMPANY FC, LLC	CERTIFIED LABORATORY NAME:		
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:		
PERMIT NO.: WV0076244	MW-12A			
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:		

			Quantity				Ot	her Units		_		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00940 (ML-O) RF-C Chloride (as CI)	Reported	N1/A	NI/A			NI/A	Dut Out	Dut Oule	N/A	ma/l		1/6 months	Grab
	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	IN/A	mg/l		1/0 Monuis	Grab
00951 (ML-O) RF-C	Reported												
Fluoride, Total Year Round	Permit Limits	N/A	N/A					Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
70295 (ML-O) RF-C	Reported												
Solids, Total Dissolved (TDS) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01106 (ML-O) RF-C	Reported												
Aluminum, Diss. (as Al) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00095 (ML-O) RF-C	Reported												
Specific Conductance	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	UMHO/CI	V	1/6 months	Grab
00010 (ML-O) RF-C	Reported												
Temperature, C Year Round	Permit Limits	N/A	N/A					Rpt Only Max. Daily	N/A	DEG.C		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMO	OURS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Cou	nty	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-12A	_	
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units		_		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
39100 (ML-O) RF-C	Reported												
BIS(2-Ethylhexyl) Phthalate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
01040 (ML-O) RF-C	Reported												
Copper, Diss. (as Cu) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01046 (ML-O) RF-C	Reported												
Iron, Dissolved (as Fe) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01049 (ML-O) RF-C	Reported												
Lead, Dissolved (as Pb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01056 (ML-O) RF-C	Reported												
Manganese, Diss. (as Mn) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00680 (ML-O) RF-C	Reported												
Total Organic Carbon Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	imy inquiry of the person of persons who manage the system, of those persons directly. I		ipal Executive Officer or
	responsible for gathering the information, the information submitted is, to the best of my	Authorized Agent	
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	·		

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	S COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: WV0076244	MW-12A		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units		_		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81020 (ML-O) RF-C	Reported												
Sulfate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01085 (ML-O) RF-C	Reported												
Vanadium, Diss. (as V) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01000 (ML-O) RF-C	Reported												
Arsenic, Dissolved (as As) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01025 (ML-O) RF-C	Reported												
Cadmium, Dissolved (as Cd) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01145 (ML-O) RF-C	Reported												
Selenium,Diss. (as Se) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01020 (ML-O) RF-C	Reported												
Boron, Dissolved (as B) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Manne of Enncioal Executive Unicel - 1	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
		Signature of Principal Executive Officer or
Title of Officer	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant	Authorized Agent
	penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	S COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: WV0076244	MW-12A		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units		_		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81017 (ML-O) RF-C	Reported												
Chem. Oxygen Demand Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01057 (ML-O) RF-C	Reported												
Thallium, Dissolved (as TI) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01010 (ML-O) RF-C	Reported												
Dissolved Beryllium Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01095 (ML-O) RF-C	Reported												
Antimony, Dissolved (as Sb) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01075 (ML-O) RF-C	Reported												
Silver, Dissolved (as Ag) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00410 (ML-O) RF-C	Reported												
Alkalinity, Total Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

WRD 2A-82

#### Permit Limits

# STATE OF WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MONITORING WELL REPORT

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS COMPANY FC, LLC						CERTIF	CERTIFIED LABORATORY NAME:						
LOCATION OF FACILITY: LUBECK; Wood County					CERTIF	CERTIFIED LABORATORY ADDRESS:							
PERMIT NO.: WV0076244 MW-12A					<u></u>								
WASTELOAD FOR THE MONTH OF:					INDIVI	INDIVIDUAL PERFORMING ANALYSIS:							
			Quantity				Otl	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	Frequency	Туре

			Quantity			Otl	ner Units				Measurement	Sample
Parameter				Units	N.E.			CEL*	Units	N.E.	Frequency	Туре
51065 (ML-O) RF-C	Reported											
PFOA Year Round	Permit Limits	N/A	N/A				Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
79778 (ML-O) RF-C	Reported											
Cresol Year Round	Permit Limits	N/A	N/A				Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
	inty includy of the berson of bersons who manage the system of those bersons directly. I	Signature of Principal Executive Officer or Authorized Agent
The of Officer	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOU	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-12B		
WASTELOAD FOR THE MONTH OF:	<u> </u>	INDIVIDUAL PERFORMING ANALYSIS:	

WASTELUAD FOR THE	- IVIOIVIII OI .						JUAL I LINI OIN	MING ANALYS	10. <u> </u>				
			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00530 (ML-O) RF-C	Reported												
Total Suspended Solids Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-O) RF-C	Reported												
pH Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	S.U.		1/6 months	Grab
00300 (ML-O) RF-C	Reported												
Dissolved Oxygen Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00610 (ML-O) RF-C	Reported												
Ammonia Nitrogen Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00620 (ML-O) RF-C	Reported												
Nitrogen Nitrate Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00615 (ML-O) RF-C	Reported												
Nitrogen Nitrite Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Emicipal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly	0	pal Executive Officer or
Title of Officer	responsible for gathering the information, the information submitted is, to the best of my		
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FACILITY NAME: (Dry Run Landfill) THE CHEMOU	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-12B		
WASTELOAD FOR THE MONTH OF:	<u> </u>	INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
00940 (ML-O) RF-C	Reported												
Chloride (as Cl) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00951 (ML-O) RF-C	Reported												
Fluoride, Total Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
70295 (ML-O) RF-C	Reported												
Solids, Total Dissolved (TDS) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01106 (ML-O) RF-C	Reported												
Aluminum, Diss. (as Al) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00095 (ML-O) RF-C	Reported												
Specific Conductance Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	UMHO/CI	V	1/6 months	Grab
00010 (ML-O) RF-C	Reported												
Temperature, C Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	DEG.C		1/6 months	Grab

Name of Emicipal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly	0	pal Executive Officer or
Title of Officer	responsible for gathering the information, the information submitted is, to the best of my		
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOU	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-12B		
WASTELOAD FOR THE MONTH OF:	<u> </u>	INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
39100 (ML-O) RF-C	Reported												
BIS(2-Ethylhexyl) Phthalate Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
01040 (ML-O) RF-C	Reported												
Copper, Diss. (as Cu) Year Round	Permit Limits	N/A	N/A					Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01046 (ML-O) RF-C	Reported												
Iron, Dissolved (as Fe) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01049 (ML-O) RF-C	Reported												
Lead, Dissolved (as Pb) Year Round	Permit Limits	N/A	N/A					Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01056 (ML-O) RF-C	Reported												
Manganese, Diss. (as Mn) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00680 (ML-O) RF-C	Reported												
Total Organic Carbon Year Round	Permit Limits	N/A	N/A					Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly	Signature of Princ Authorized Agent	ipal Executive Officer or
I Hile Of Officer	responsible for gathering the information, the information submitted is, to the best of my		
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOU	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-12B		
WASTELOAD FOR THE MONTH OF:	<u> </u>	INDIVIDUAL PERFORMING ANALYSIS:	

WASTELOAD FOR THE	= 111011111 01 :						JUAL FERFOR	aviii 10 7 a 17 a E i C					
		Quantity Other Units					- Measurement	Sample					
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81020 (ML-O) RF-C	Reported												
Sulfate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01085 (ML-O) RF-C	Reported												
Vanadium, Diss. (as V) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01000 (ML-O) RF-C	Reported												
Arsenic, Dissolved (as As) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01025 (ML-O) RF-C	Reported												
Cadmium, Dissolved (as Cd) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01145 (ML-O) RF-C	Reported												
Selenium,Diss. (as Se) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01020 (ML-O) RF-C	Reported												
Boron, Dissolved (as B) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	inv incluiv of the berson of bersons who manage the system of those bersons directly. I	Signature of Principal Executive Officer or	
Title of Officer	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant		$\neg$
	penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOU	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-12B		
WASTELOAD FOR THE MONTH OF:	<u> </u>	INDIVIDUAL PERFORMING ANALYSIS:	

WASTELOAD FOR THE	- 1110111111 01 .						JUAL FERFOR	(WIII 10 7 (I 17 (E I 0					
			Quantity				Ot	ther Units				- Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81017 (ML-O) RF-C	Reported												
Chem. Oxygen Demand Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01057 (ML-O) RF-C	Reported												
Thallium, Dissolved (as TI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01010 (ML-O) RF-C	Reported												
Dissolved Beryllium Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01095 (ML-O) RF-C	Reported												
Antimony, Dissolved (as Sb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01075 (ML-O) RF-C	Reported												
Silver, Dissolved (as Ag)	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00410 (ML-O) RF-C	Reported												
Alkalinity, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my	Signature of Princ Authorized Agent	ipal Executive Officer or
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79778 (ML-O) RF-C

Cresol

Year Round

Reported

Permit Limits

N/A

N/A

#### Permit Limits

1/6 months

Grab

N/A

mg/l

Rpt Only

Max. Daily

# STATE OF WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MONITORING WELL REPORT

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS COMPANY FC, LLC LOCATION OF FACILITY: LUBECK; Wood County  PERMIT NO.: WV0076244  WASTELOAD FOR THE MONTH OF:				CERTIF	FIED LABORAT FIED LABORAT DUAL PERFOR	ORY ADDRES							
Parameter			Quantity	Units	N.E.		Oti	ner Units	CEL*	Units	N.E.	Measurement Frequency	Sample Type
51065 (ML-O) RF-C	Reported												
PFOA Year Round	Permit Limits	N/A	N/A				1 ' '	Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab

Rpt Only

Avg. Monthly

N/A

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

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS (	COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _		
LOCATION OF FACILITY: LUBECK; Wood County	·	CERTIFIED LABORATORY ADDRESS:		
PERMIT NO.: _WV0076244	MW-13			
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS	:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00530 (ML-O) RF-C	Reported												
Total Suspended Solids Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-O) RF-C	Reported												
pH Year Round	Permit Limits	N/A	N/A					Rpt Only Max. Daily	N/A	S.U.		1/6 months	Grab
00300 (ML-O) RF-C	Reported										ĺ		
Dissolved Oxygen Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00610 (ML-O) RF-C	Reported												
Ammonia Nitrogen Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00620 (ML-O) RF-C	Reported												
Nitrogen Nitrate Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	10 Max. Daily	N/A	mg/l		1/6 months	Grab
00615 (ML-O) RF-C	Reported												
Nitrogen Nitrite Year Round	Permit Limits	N/A	N/A					Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS (	COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _		
LOCATION OF FACILITY: LUBECK; Wood County	·	CERTIFIED LABORATORY ADDRESS:		
PERMIT NO.: _WV0076244	MW-13			
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS	:	

			Quantity				Ot	her Units		_		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00940 (ML-O) RF-C	Reported							1.170	NI/A			4/0	OI-
Chloride (as CI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	4476 Max. Daily	N/A	mg/l		1/6 months	Grab
00951 (ML-O) RF-C	Reported												
Fluoride, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	4 Max. Daily	N/A	mg/l		1/6 months	Grab
70295 (ML-O) RF-C	Reported												
Solids, Total Dissolved (TDS) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	7480 Max. Daily	N/A	mg/l		1/6 months	Grab
01106 (ML-O) RF-C	Reported												
Aluminum, Diss. (as Al) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00095 (ML-O) RF-C	Reported												
Specific Conductance Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	UMHO/CI	V	1/6 months	Grab
00010 (ML-O) RF-C	Reported												
Temperature, C Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	DEG.C		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my	Signature of Princ Authorized Agent	ipal Executive Officer or
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS (	COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _		
LOCATION OF FACILITY: LUBECK; Wood County	·	CERTIFIED LABORATORY ADDRESS:		
PERMIT NO.: _WV0076244	MW-13			
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS	:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
39100 (ML-O) RF-C	Reported												
BIS(2-Ethylhexyl) Phthalate Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	6 Max. Daily	N/A	ug/l		1/6 months	Grab
01040 (ML-O) RF-C	Reported												
Copper, Diss. (as Cu) Year Round	Permit Limits	N/A	N/A					Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01046 (ML-O) RF-C	Reported										ĺ		
Iron, Dissolved (as Fe) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01049 (ML-O) RF-C	Reported												
Lead, Dissolved (as Pb) Year Round	Permit Limits	N/A	N/A					Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01056 (ML-O) RF-C	Reported												
Manganese, Diss. (as Mn) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00680 (ML-O) RF-C	Reported												
Total Organic Carbon Year Round	Permit Limits	N/A	N/A					Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly	Signature of Princ Authorized Agent	ipal Executive Officer or
I Hile Of Officer	responsible for gathering the information, the information submitted is, to the best of my		
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOL	IRS COMPANY FC, LLC	_ CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-13		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

		Quantity					Ot	her Units		-		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
01087 (ML-O) RF-C	Reported												
Vanadium, Total (as V) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
81020 (ML-O) RF-C	Reported												
Sulfate Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01000 (ML-O) RF-C	Reported												
Arsenic, Dissolved (as As) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01025 (ML-O) RF-C	Reported												
Cadmium, Dissolved (as Cd) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01145 (ML-O) RF-C	Reported												
Selenium,Diss. (as Se) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	0.05 Max. Daily	N/A	mg/l		1/6 months	Grab
01020 (ML-O) RF-C	Reported												
Boron, Dissolved (as B) Year Round	Permit Limits	N/A	N/A					Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
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Thuc of Officer	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS (	COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County	·	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-13		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS	:

			Quantity				Ot	her Units		_		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
81017 (ML-O) RF-C	Reported												
Chem. Oxygen Demand Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01057 (ML-O) RF-C	Reported												
Thallium, Dissolved (as TI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01010 (ML-O) RF-C	Reported										ĺ		
Dissolved Beryllium Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01095 (ML-O) RF-C	Reported												
Antimony, Dissolved (as Sb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01075 (ML-O) RF-C	Reported												
Silver, Dissolved (as Ag) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00410 (ML-O) RF-C	Reported												
Alkalinity, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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WRD 2A-82

#### Permit Limits

# STATE OF WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MONITORING WELL REPORT

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS COMPA	NY FC, LLC	CERTIFIED LABORATORY NAME:		
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:		
PERMIT NO.: WV0076244	MW-13			
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:		

			Quantity				Otl	ner Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
51065 (ML-O) RF-C	Reported												
PFOA		N/A	N/A			N/A	Rpt Only	Rpt Only	N/A	NG/L		1/6 months	Grab
Year Round Interim: 9/1/2024 to 8/31/2026	Permit Limits						Avg. Monthly	Max. Daily					
51065 (ML-O) RF-C	Reported												
PFOA Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	14 Max. Daily	N/A	NG/L		1/6 months	Grab
79778 (ML-O) RF-C	Reported												
Cresol Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

INVALUE OF EURCIDAL EXECUTIVE CHICEF	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
	iny inquiry of the person of persons who manage the system, of those persons directly	Signature of Principal Executive Officer or Authorized Agent
The of Officer	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and	
	imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOL	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County	1	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-13A	<u> </u>	
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00530 (ML-O) RF-C	Reported												
Total Suspended Solids Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-O) RF-C	Reported												
pH Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	S.U.		1/6 months	Grab
00300 (ML-O) RF-C	Reported												
Dissolved Oxygen Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00610 (ML-O) RF-C	Reported												
Ammonia Nitrogen Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00620 (ML-O) RF-C	Reported												
Nitrogen Nitrate Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00615 (ML-O) RF-C	Reported												
Nitrogen Nitrite Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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FACILITY NAME: (Dry Run Landfill) THE CHEMOURS	COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-13A		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00940 (ML-O) RF-C Chloride (as CI) Year Round	Reported Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
	Described						Avg. Monthly	Max. Dally					
00951 (ML-O) RF-C Fluoride, Total Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
70295 (ML-O) RF-C Solids, Total Dissolved (TDS) Year Round	Reported Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01106 (ML-O) RF-C Aluminum, Diss. (as Al) Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00095 (ML-O) RF-C Specific Conductance Year Round	Reported Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	UMHO/CI		1/6 months	Grab
00010 (ML-O) RF-C Temperature, C Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	DEG.C		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my	Signature of Princ Authorized Agent	ipal Executive Officer or
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOL	JRS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Count		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-13A		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
39100 (ML-O) RF-C	Reported												
BIS(2-Ethylhexyl) Phthalate Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
01040 (ML-O) RF-C	Reported												
Copper, Diss. (as Cu) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01046 (ML-O) RF-C	Reported												
Iron, Dissolved (as Fe) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01049 (ML-O) RF-C	Reported												
Lead, Dissolved (as Pb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01056 (ML-O) RF-C	Reported												
Manganese, Diss. (as Mn) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00680 (ML-O) RF-C	Reported												
Total Organic Carbon Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
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Thuc of Officer	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOL	JRS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Count		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-13A		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81020 (ML-O) RF-C	Reported												
Sulfate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01085 (ML-O) RF-C	Reported												
Vanadium, Diss. (as V) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01000 (ML-O) RF-C	Reported												
Arsenic, Dissolved (as As) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01025 (ML-O) RF-C	Reported												
Cadmium, Dissolved (as Cd) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01145 (ML-O) RF-C	Reported												
Selenium,Diss. (as Se) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01020 (ML-O) RF-C	Reported												
Boron, Dissolved (as B) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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Thuc of Officer	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS	COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-13A		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

WASTELOAD FOR THE	•		INDIVIDUAL FERFORMING ANALTSIS.										
		Quantity					Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81017 (ML-O) RF-C	Reported												
Chem. Oxygen Demand Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01057 (ML-O) RF-C	Reported												
Thallium, Dissolved (as TI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01010 (ML-O) RF-C	Reported												
Dissolved Beryllium Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01095 (ML-O) RF-C	Reported												
Antimony, Dissolved (as Sb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01075 (ML-O) RF-C	Reported												
Silver, Dissolved (as Ag) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00410 (ML-O) RF-C	Reported												
Alkalinity, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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WRD 2A-82

#### Permit Limits

# STATE OF WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MONITORING WELL REPORT

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS COMPANY FC, LLC							CERTIFIED LABORATORY NAME:							_
LOCATION OF FACILITY: LUBECK; Wood County						CERTIF	CERTIFIED LABORATORY ADDRESS:							
PERMIT NO.: <u>WV0076244</u> <u>MW-13A</u>						<u> </u>								
WASTELOAD FOR THE MONTH OF:						INDIVIE	DUAL PERFORI	MING ANALYS	IS:					
		Quantity					Oth	ner Units				Measurement	Sample	
Parameter				Units	N.E.				CEL*	Units	N.E.	Frequency	Туре	
51065 (ML-O) RF-C	Reported													

	Quantity				Other Units					- Measurement	Sample	
Parameter				Units	N.E.			CEL*	Units	N.E.	l <u> </u>	Туре
51065 (ML-O) RF-C	Reported											
PFOA Year Round	Permit Limits	N/A	N/A				Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
79778 (ML-O) RF-C	Reported											
Cresol Year Round	Permit Limits	N/A	N/A			Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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

FACILITY NAME: (Dry Run Landfill) THE CHEMOU	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-14		
WASTELOAD FOR THE MONTH OF:	·	INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00530 (ML-O) RF-C	Reported												
Total Suspended Solids Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-O) RF-C	Reported												
pH Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	S.U.		1/6 months	Grab
00300 (ML-O) RF-C	Reported												
Dissolved Oxygen Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00610 (ML-O) RF-C	Reported												
Ammonia Nitrogen Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00620 (ML-O) RF-C	Reported												
Nitrogen Nitrate Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00615 (ML-O) RF-C	Reported												
Nitrogen Nitrite Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly	Signature of Princ Authorized Agent	ipal Executive Officer or
	responsible for gathering the information, the information submitted is, to the best of my		
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FACILITY NAME: (Dry Run Landfill) THE CHEMOL	JRS COMPANY FC, LLC	_ CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Count		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-14		
WASTELOAD FOR THE MONTH OF:	·	INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity					her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00940 (ML-O) RF-C Chloride (as CI) Year Round	Reported Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
	Described						Avg. Monthly	Max. Dally					
00951 (ML-O) RF-C Fluoride, Total Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
70295 (ML-O) RF-C Solids, Total Dissolved (TDS) Year Round	Reported Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01106 (ML-O) RF-C Aluminum, Diss. (as Al) Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00095 (ML-O) RF-C Specific Conductance Year Round	Reported Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	UMHO/CI		1/6 months	Grab
00010 (ML-O) RF-C Temperature, C Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	DEG.C		1/6 months	Grab

Name of Principal Executive Officer	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
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Thuc of Officer	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOU	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-14		
WASTELOAD FOR THE MONTH OF:	·	INDIVIDUAL PERFORMING ANALYSIS:	

		Quantity Other Units					Measurement	Sample					
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
39100 (ML-O) RF-C	Reported												
BIS(2-Ethylhexyl) Phthalate Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
01040 (ML-O) RF-C	Reported												
Copper, Diss. (as Cu) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01046 (ML-O) RF-C	Reported												
Iron, Dissolved (as Fe) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01049 (ML-O) RF-C	Reported												_
Lead, Dissolved (as Pb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01056 (ML-O) RF-C	Reported												
Manganese, Diss. (as Mn) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00680 (ML-O) RF-C	Reported												
Total Organic Carbon Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
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Title of Officer	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and	
	imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOL	JRS COMPANY FC, LLC	_ CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Count		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-14		
WASTELOAD FOR THE MONTH OF:	·	INDIVIDUAL PERFORMING ANALYSIS:	

		Quantity					Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
01087 (ML-O) RF-C Vanadium, Total (as V) Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
81020 (ML-O) RF-C Sulfate Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01000 (ML-O) RF-C Arsenic, Dissolved (as As) Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01025 (ML-O) RF-C Cadmium, Dissolved (as Cd) Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01145 (ML-O) RF-C Selenium,Diss. (as Se) Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01020 (ML-O) RF-C Boron, Dissolved (as B) Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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This of Officer	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant	Authorized Agent
	penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOU	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-14		
WASTELOAD FOR THE MONTH OF:	·	INDIVIDUAL PERFORMING ANALYSIS:	

		Quantity					Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	l <u> </u>	Туре
81017 (ML-O) RF-C	Reported												
Chem. Oxygen Demand Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01057 (ML-O) RF-C	Reported												
Thallium, Dissolved (as TI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01010 (ML-O) RF-C	Reported												
Dissolved Beryllium Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01095 (ML-O) RF-C	Reported												_
Antimony, Dissolved (as Sb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01075 (ML-O) RF-C	Reported												
Silver, Dissolved (as Ag) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00410 (ML-O) RF-C	Reported												
Alkalinity, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly	Signature of Princ Authorized Agent	ipal Executive Officer or
	responsible for gathering the information, the information submitted is, to the best of my		
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WRD 2A-82

Year Round

#### Permit Limits

### STATE OF WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MONITORING WELL REPORT

FACILITY NAME: (Dry F	Run Landfill) T	HE CHEMOUF	RS COMPANY	FC, LLC		CERTII	FIED LABORAT	ORY NAME:							
LOCATION OF FACILITY	•					CERTII	CERTIFIED LABORATORY ADDRESS:								
PERMIT NO.: WV0076	244		MV	V-14											
WASTELOAD FOR THE	MONTH OF:					INDIVII	DUAL PERFOR	MING ANALYS	SIS:						
			Quantity				Ot	her Units				Measurement	Sample		
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре		
51065 (ML-O) RF-C	Reported														
PFOA Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab		
79778 (ML-O) RF-C	Reported														
Cresol Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only	Rpt Only	N/A	mg/l		1/6 months	Grab		

Avg. Monthly

Max. Daily

INVALUE OF EURCIDAL EXECUTIVE CHICEF	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
	iny inquiry of the person of persons who manage the system, of those persons directly	Signature of Principal Executive Officer or Authorized Agent
The of Officer	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and	
	imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS	COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County	· 	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-15		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Otl	her Units		_		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
00530 (ML-O) RF-C	Reported												
Total Suspended Solids Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-O) RF-C	Reported												
pH Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	S.U.		1/6 months	Grab
00300 (ML-O) RF-C	Reported												
Dissolved Oxygen Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00610 (ML-O) RF-C	Reported												_
Ammonia Nitrogen Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00620 (ML-O) RF-C	Reported												
Nitrogen Nitrate Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	10 Max. Daily	N/A	mg/l		1/6 months	Grab
00615 (ML-O) RF-C	Reported												
Nitrogen Nitrite Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my	Signature of Princ Authorized Agent	ipal Executive Officer or
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	S COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: WV0076244	MW-15		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

		Quantity					Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00940 (ML-O) RF-C Chloride (as Cl)	Reported Permit Limits	N/A	N/A			N/A	Rpt Only	4476	N/A	mg/l		1/6 months	Grab
Year Round	I GITTIN EITTING						Avg. Monthly	Max. Daily					
00951 (ML-O) RF-C	Reported												
Fluoride, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	4 Max. Daily	N/A	mg/l		1/6 months	Grab
70295 (ML-O) RF-C	Reported												
Solids, Total Dissolved (TDS) Year Round	Permit Limits	N/A	N/A			N/A		7480 Max. Daily	N/A	mg/l		1/6 months	Grab
01106 (ML-O) RF-C	Reported												_
Aluminum, Diss. (as Al) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00095 (ML-O) RF-C	Reported												
Specific Conductance Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	UMHO/CI	V	1/6 months	Grab
00010 (ML-O) RF-C	Reported												
Temperature, C Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	DEG.C		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly	Signature of Princ Authorized Agent	ipal Executive Officer or
	responsible for gathering the information, the information submitted is, to the best of my		
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOU	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-15		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
39100 (ML-O) RF-C	Reported												
BIS(2-Ethylhexyl) Phthalate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	6 Max. Daily	N/A	ug/l		1/6 months	Grab
01040 (ML-O) RF-C	Reported												
Copper, Diss. (as Cu) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01046 (ML-O) RF-C	Reported												
Iron, Dissolved (as Fe) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01049 (ML-O) RF-C	Reported												
Lead, Dissolved (as Pb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01056 (ML-O) RF-C	Reported												
Manganese, Diss. (as Mn) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00680 (ML-O) RF-C	Reported												
Total Organic Carbon Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly	Signature of Princ Authorized Agent	ipal Executive Officer or
I Hile Of Officer	responsible for gathering the information, the information submitted is, to the best of my		
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOU	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-15		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

WASTELOAD FOR THE							JUALFERFOR	WIII 10 7 11 17 12 1 0					
			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81020 (ML-O) RF-C	Reported												
Sulfate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01085 (ML-O) RF-C	Reported												
Vanadium, Diss. (as V) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01000 (ML-O) RF-C	Reported												
Arsenic, Dissolved (as As)	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01025 (ML-O) RF-C	Reported												_
Cadmium, Dissolved (as Cd) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01145 (ML-O) RF-C	Reported												
Selenium,Diss. (as Se) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01020 (ML-O) RF-C	Reported												
Boron, Dissolved (as B) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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FACILITY NAME: (Dry Run Landfill) THE CHEMO	URS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Coun		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	<u>MW-15</u>		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81017 (ML-O) RF-C	Reported												
Chem. Oxygen Demand Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01057 (ML-O) RF-C	Reported												
Thallium, Dissolved (as TI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01010 (ML-O) RF-C	Reported												
Dissolved Beryllium Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01095 (ML-O) RF-C	Reported												
Antimony, Dissolved (as Sb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01075 (ML-O) RF-C	Reported												
Silver, Dissolved (as Ag) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00410 (ML-O) RF-C	Reported												
Alkalinity, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

WRD 2A-82

#### Permit Limits

# STATE OF WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MONITORING WELL REPORT

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:
LOCATION OF FACILITY: LUBECK; Wood County	CERTIFIED LABORATORY ADDRESS:
PERMIT NO.: <u>WV0076244</u> <u>MW-15</u>	
WASTELOAD FOR THE MONTH OF:	INDIVIDUAL PERFORMING ANALYSIS:

			Quantity				Other Units						Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	Measurement Frequency	Туре
51065 (ML-O) RF-C	Reported												
PFOA		N/A	N/A			N/A	Rpt Only	Rpt Only	N/A	NG/L		1/6 months	Grab
Year Round	Permit Limits						Avg. Monthly	Max. Daily					
Interim: 9/1/2024 to 8/31/2026													
51065 (ML-O) RF-C	Reported												
PFOA		N/A	N/A			N/A	Rpt Only	14	N/A	NG/L		1/6 months	Grab
Year Round	Permit Limits						Avg. Monthly	Max. Daily					
79778 (ML-O) RF-C	Reported												
Cresol		N/A	N/A			N/A	Rpt Only	Rpt Only	N/A	mg/l		1/6 months	Grab
Year Round	Permit Limits						Avg. Monthly	Max. Daily					

INVALUE OF EURCIDAL EXECUTIVE CHICEF	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
	iny inquiry of the person of persons who manage the system, of those persons directly	Signature of Principal Executive Officer or Authorized Agent
The of Officer	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and	
	imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-16B		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				- Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00530 (ML-O) RF-C	Reported												
Total Suspended Solids Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-O) RF-C	Reported												
pH Year Round	Permit Limits	N/A	N/A					Rpt Only Max. Daily	N/A	S.U.		1/6 months	Grab
00300 (ML-O) RF-C	Reported										ĺ		
Dissolved Oxygen Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00610 (ML-O) RF-C	Reported												
Ammonia Nitrogen Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00620 (ML-O) RF-C	Reported												
Nitrogen Nitrate Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	10 Max. Daily	N/A	mg/l		1/6 months	Grab
00615 (ML-O) RF-C	Reported												
Nitrogen Nitrite Year Round	Permit Limits	N/A	N/A					Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Emicipal Executive Officer - 1	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly		pal Executive Officer or
Title of Officer	responsible for gathering the information, the information submitted is, to the best of my		
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOL	JRS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:		
LOCATION OF FACILITY: LUBECK; Wood Count	у	CERTIFIED LABORATORY ADDRESS:		
PERMIT NO.: <u>WV0076244</u>	MW-16B	<u> </u>		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:		

			Quantity				Ot	her Units		_		- Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00940 (ML-O) RF-C	Reported	N/A	N/A			<b></b>	D 10 1	0070	N/A	m a /l		1/6 months	Grab
Chloride (as CI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	3270 Max. Daily	IN/A	mg/l		1/0 Monuis	Grab
00951 (ML-O) RF-C	Reported												
Fluoride, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	4 Max. Daily	N/A	mg/l		1/6 months	Grab
70295 (ML-O) RF-C	Reported												
Solids, Total Dissolved (TDS) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	5653 Max. Daily	N/A	mg/l		1/6 months	Grab
01106 (ML-O) RF-C	Reported												
Aluminum, Diss. (as Al) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00095 (ML-O) RF-C	Reported												
Specific Conductance Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	UMHO/CI	V	1/6 months	Grab
00010 (ML-O) RF-C	Reported												
Temperature, C Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	DEG.C		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	imy inquiry of the person of persons who manage the system, of those persons directly. I		ipal Executive Officer or
	responsible for gathering the information, the information submitted is, to the best of my	Authorized Agent	
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		
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FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-16B		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Other Units						Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	Measurement Frequency	Туре
39100 (ML-O) RF-C	Reported												
BIS(2-Ethylhexyl) Phthalate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	6 Max. Daily	N/A	ug/l		1/6 months	Grab
01040 (ML-O) RF-C	Reported												
Copper, Diss. (as Cu) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01046 (ML-O) RF-C	Reported												
Iron, Dissolved (as Fe) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01049 (ML-O) RF-C	Reported												
Lead, Dissolved (as Pb) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01056 (ML-O) RF-C	Reported												
Manganese, Diss. (as Mn) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00680 (ML-O) RF-C	Reported												
Total Organic Carbon Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Emicipal Executive Officer	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
	my inquiry of the person of persons who manage the system of those persons directly. I	Signature of Principal Executive Officer or
Title of Officer	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant	
	penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _		
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:		
PERMIT NO.: <u>WV0076244</u>	MW-16B			
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:		

WASTELOAD FOR THE	= 111011111 01 :						JUAL FERFOR	aviii 10 7 a 17 tE i c					
			Quantity				Ot	ther Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81020 (ML-O) RF-C	Reported												
Sulfate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01085 (ML-O) RF-C	Reported												
Vanadium, Diss. (as V) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01000 (ML-O) RF-C	Reported												
Arsenic, Dissolved (as As) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01025 (ML-O) RF-C	Reported												
Cadmium, Dissolved (as Cd) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01145 (ML-O) RF-C	Reported												
Selenium,Diss. (as Se) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01020 (ML-O) RF-C	Reported												
Boron, Dissolved (as B) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	imy inquiry of the person of persons who manage the system, of those persons directly. I		ipal Executive Officer or
	responsible for gathering the information, the information submitted is, to the best of my	Authorized Agent	
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		
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FACILITY NAME: (Dry Run Landfill) THE CHEMO	OURS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:		
LOCATION OF FACILITY: LUBECK; Wood Cou	nty	CERTIFIED LABORATORY ADDRESS:		
PERMIT NO.: WV0076244	MW-16B			
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:		

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81017 (ML-O) RF-C	Reported												
Chem. Oxygen Demand Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01057 (ML-O) RF-C	Reported												
Thallium, Dissolved (as TI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01010 (ML-O) RF-C	Reported												
Dissolved Beryllium Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01095 (ML-O) RF-C	Reported												
Antimony, Dissolved (as Sb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01075 (ML-O) RF-C	Reported												
Silver, Dissolved (as Ag) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00410 (ML-O) RF-C	Reported												
Alkalinity, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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WRD 2A-82

79778 (ML-O) RF-C

Cresol

Year Round

Reported

Permit Limits

N/A

N/A

#### Permit Limits

1/6 months

Grab

### STATE OF WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MONITORING WELL REPORT

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS COMPANY FC, LLC LOCATION OF FACILITY: LUBECK; Wood County							FIED LABORAT	-	 S:				
PERMIT NO.: WV00762 WASTELOAD FOR THE			<u>MW-16B</u>			INDIVIE	INDIVIDUAL PERFORMING ANALYSIS:						
			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
51065 (ML-O) RF-C	Reported												
PFOA Year Round	Permit Limits	N/A	N/A			N/A	1 '	Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab

N/A

Rpt Only

Avg. Monthly

Rpt Only

Max. Daily

N/A

mg/l

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

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:		
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:		
PERMIT NO.: _WV0076244	MW-17B	<u> </u>		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:		

WASTELOAD FOR THE	- 10011111 01 .						SOMET ENTON	WIING ANALTS	,io				
		Quantity					Ot	her Units				- Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	Frequency	Туре
00530 (ML-O) RF-C	Reported												
Total Suspended Solids Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-O) RF-C	Reported												
pH Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	S.U.		1/6 months	Grab
00300 (ML-O) RF-C	Reported												
Dissolved Oxygen Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00610 (ML-O) RF-C	Reported												
Ammonia Nitrogen Year Round Interim: 9/1/2024 to 8/31/2026	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00610 (ML-O) RF-C	Reported												
Ammonia Nitrogen Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	0.752 Max. Daily	N/A	mg/l		1/6 months	Grab
00620 (ML-O) RF-C	Reported												
Nitrogen Nitrate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	10 Max. Daily	N/A	mg/l		1/6 months	Grab

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		Signature of Principal Executive Officer or
Title of Officer	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant	Authorized Agent
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LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-17B		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

WASTELOAD FOR THE							JUALFERFOR	1711110 7 11 17 1E 1 0	,io				
		Quantity					Ot	her Units				- Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
00615 (ML-O) RF-C	Reported												
Nitrogen Nitrite Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	1 Max. Daily	N/A	mg/l		1/6 months	Grab
00940 (ML-O) RF-C	Reported												
Chloride (as CI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	3270 Max. Daily	N/A	mg/l		1/6 months	Grab
00951 (ML-O) RF-C	Reported										ĺ		
Fluoride, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	4 Max. Daily	N/A	mg/l		1/6 months	Grab
70295 (ML-O) RF-C	Reported												
Solids, Total Dissolved (TDS) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	5653 Max. Daily	N/A	mg/l		1/6 months	Grab
01106 (ML-O) RF-C	Reported												
Aluminum, Diss. (as Al) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00095 (ML-O) RF-C	Reported												
Specific Conductance Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	UMHO/CI	V	1/6 months	Grab

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qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly	Signature of Principal Executive Officer or
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FACILITY NAME: (Dry Run Landfill) THE CHEMO	URS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Cour		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-17B	_	
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units		-		- Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
00010 (ML-O) RF-C	Reported												
Temperature, C Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	DEG.C		1/6 months	Grab
39100 (ML-O) RF-C	Reported												
BIS(2-Ethylhexyl) Phthalate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	6 Max. Daily	N/A	ug/l		1/6 months	Grab
01040 (ML-O) RF-C	Reported												
Copper, Diss. (as Cu) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01046 (ML-O) RF-C	Reported												
Iron, Dissolved (as Fe) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01049 (ML-O) RF-C	Reported												
Lead, Dissolved (as Pb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01056 (ML-O) RF-C	Reported												
Manganese, Diss. (as Mn) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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FACILITY NAME: (Dry Run Landfill) THE CHEMOURS COMPA	ANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-17B		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
00680 (ML-O) RF-C	Reported								<b>N</b> 1/A			1/0	
Total Organic Carbon Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
81020 (ML-O) RF-C	Reported												
Sulfate Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01085 (ML-O) RF-C	Reported												
Vanadium, Diss. (as V) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01000 (ML-O) RF-C	Reported												
Arsenic, Dissolved (as As) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01025 (ML-O) RF-C	Reported												
Cadmium, Dissolved (as Cd) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01145 (ML-O) RF-C	Reported												
Selenium,Diss. (as Se) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	0.05 Max. Daily	N/A	mg/l		1/6 months	Grab

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	my monity of the berson of bersons who manage the system of mose bersons directly. I	Signature of Principal Executive Officer or
THE OLOHICEL	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant	
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FACILITY NAME: (Dry Run Landfill) THE CHEMO	URS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Cour		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-17B	_	
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
01020 (ML-O) RF-C	Reported												
Boron, Dissolved (as B) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
81017 (ML-O) RF-C	Reported												
Chem. Oxygen Demand Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01057 (ML-O) RF-C	Reported												
Thallium, Dissolved (as TI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01010 (ML-O) RF-C	Reported												
Dissolved Beryllium Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01095 (ML-O) RF-C	Reported												
Antimony, Dissolved (as Sb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01075 (ML-O) RF-C	Reported												
Silver, Dissolved (as Ag) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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FACILITY NAME: (Dry Run Landfill) THE CHEMOURS CON	MPANY FC, LLC	CERTIFIED LABORATORY NAME:		
LOCATION OF FACILITY: LUBECK; Wood County	·	CERTIFIED LABORATORY ADDRESS:		
PERMIT NO.: _WV0076244	MW-17B			
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:		

			Quantity				Other Units					Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00410 (ML-O) RF-C	Reported												
Alkalinity, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
51065 (ML-O) RF-C	Reported												
PFOA Year Round Interim: 9/1/2024 to 8/31/2026	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	NG/L		1/6 months	Grab
51065 (ML-O) RF-C	Reported												
PFOA Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	14 Max. Daily	N/A	NG/L		1/6 months	Grab
79778 (ML-O) RF-C	Reported												
Cresol Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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FACILITY NAME: (Dry Run Landfill) THE CHEMO	OURS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Cour		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-18B		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
00530 (ML-O) RF-C	Reported												
Total Suspended Solids Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-O) RF-C	Reported												
pH Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	S.U.		1/6 months	Grab
00300 (ML-O) RF-C	Reported												
Dissolved Oxygen Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00610 (ML-O) RF-C	Reported												
Ammonia Nitrogen Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00620 (ML-O) RF-C	Reported												
Nitrogen Nitrate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00615 (ML-O) RF-C	Reported												
Nitrogen Nitrite Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-18B		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

WASTELOAD FOR THE	- 1110111111111111111111111111111111111							MING ANALTS					
		Quantity					Ot	ther Units				- Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
00940 (ML-O) RF-C	Reported												
Chloride (as CI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00951 (ML-O) RF-C	Reported												
Fluoride, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
70295 (ML-O) RF-C	Reported												
Solids, Total Dissolved (TDS) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01106 (ML-O) RF-C	Reported												
Aluminum, Diss. (as Al) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00095 (ML-O) RF-C	Reported												
Specific Conductance Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	UMHO/CI	V	1/6 months	Grab
00010 (ML-O) RF-C	Reported												
Temperature, C Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	DEG.C		1/6 months	Grab

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	my monity of the berson of bersons who manage the system of mose bersons directly. I	Signature of Principal Executive Officer or
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FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	S COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-18B		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
39100 (ML-O) RF-C	Reported												
BIS(2-Ethylhexyl) Phthalate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
01040 (ML-O) RF-C	Reported												
Copper, Diss. (as Cu) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01046 (ML-O) RF-C	Reported												
Iron, Dissolved (as Fe) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01049 (ML-O) RF-C	Reported												
Lead, Dissolved (as Pb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01056 (ML-O) RF-C	Reported												
Manganese, Diss. (as Mn) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00680 (ML-O) RF-C	Reported												
Total Organic Carbon Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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FACILITY NAME: (Dry Run Landfill) THE CHEMO	OURS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Cou	nty	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: WV0076244	MW-18B		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

WASTELOAD FOR THE	= 111011111 01 :						JUAL FERFOR	aviii 10 7 a 17 tE i c					
			Quantity				Ot	ther Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81020 (ML-O) RF-C	Reported												
Sulfate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01085 (ML-O) RF-C	Reported												
Vanadium, Diss. (as V) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01000 (ML-O) RF-C	Reported												
Arsenic, Dissolved (as As) Year Round Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab	
01025 (ML-O) RF-C	Reported												
Cadmium, Dissolved (as Cd) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01145 (ML-O) RF-C	Reported												
Selenium,Diss. (as Se) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01020 (ML-O) RF-C	Reported												
Boron, Dissolved (as B) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
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FACILITY NAME: (Dry Run Landfill) THE CHEMO	URS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Coun		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: WV0076244	MW-18B		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units		_		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
81017 (ML-O) RF-C	Reported												
Chem. Oxygen Demand Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01057 (ML-O) RF-C	Reported												
Thallium, Dissolved (as TI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01010 (ML-O) RF-C	Reported										ĺ		
Dissolved Beryllium Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01095 (ML-O) RF-C	Reported												
Antimony, Dissolved (as Sb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01075 (ML-O) RF-C	Reported												
Silver, Dissolved (as Ag) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00410 (ML-O) RF-C	Reported												
Alkalinity, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
	my monity of the berson of bersons who manage the system of mose bersons directly. I	Signature of Principal Executive Officer or
THE OLOHICEL	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant	
	penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

WRD 2A-82

#### Permit Limits

# STATE OF WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MONITORING WELL REPORT

FACILITY NAME: (Dry Run Landfill) T	CERTIFIED LABORATORY NAME:					
LOCATION OF FACILITY: LUBECK;	CERTIFIED LABORATORY ADDRESS:					
PERMIT NO.: _WV0076244	MW-18B					
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:				
	Quantity	Other Units			Measurement	Sample

			Quantity			Otl	her Units				Measurement	Sample
Parameter				Units	N.E.			CEL*	Units	N.E.	l <u> </u>	Туре
51065 (ML-O) RF-C	Reported											
PFOA Year Round	Permit Limits	N/A	N/A				Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
79778 (ML-O) RF-C	Reported											
Cresol Year Round	Permit Limits	N/A	N/A				Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
	inv nomby of the person of persons who manage the system of those persons directly. I	Signature of Principal Executive Officer or Authorized Agent
The of Officer	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	S COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _		
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:		
PERMIT NO.: <u>WV0076244</u>	MW-19B			
WASTELOAD FOR THE MONTH OF:	·	INDIVIDUAL PERFORMING ANALYSIS:		

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00530 (ML-O) RF-C	Reported												
Total Suspended Solids Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-O) RF-C	Reported												
pH Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	S.U.		1/6 months	Grab
00300 (ML-O) RF-C	Reported										ĺ		
Dissolved Oxygen Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00610 (ML-O) RF-C	Reported												
Ammonia Nitrogen Year Round	Permit Limits	N/A	N/A			N/A	' '	0.752 Max. Daily	N/A	mg/l		1/6 months	Grab
00620 (ML-O) RF-C	Reported												
Nitrogen Nitrate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	10 Max. Daily	N/A	mg/l		1/6 months	Grab
00615 (ML-O) RF-C	Reported												
Nitrogen Nitrite Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my	Signature of Princ Authorized Agent	ipal Executive Officer or
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	S COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _		
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:		
PERMIT NO.: <u>WV0076244</u>	MW-19B			
WASTELOAD FOR THE MONTH OF:	·	INDIVIDUAL PERFORMING ANALYSIS:		

		Quantity					Ot	her Units		_		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
00940 (ML-O) RF-C	Reported									,			
Chloride (as Cl) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	3270 Max. Daily	N/A	mg/l		1/6 months	Grab
00951 (ML-O) RF-C	Reported												
Fluoride, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	4 Max. Daily	N/A	mg/l		1/6 months	Grab
70295 (ML-O) RF-C	Reported												
Solids, Total Dissolved (TDS) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	5653 Max. Daily	N/A	mg/l		1/6 months	Grab
01106 (ML-O) RF-C	Reported												
Aluminum, Diss. (as Al) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00095 (ML-O) RF-C	Reported												
Specific Conductance Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	UMHO/CN	V	1/6 months	Grab
00010 (ML-O) RF-C	Reported												
Temperature, C Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	DEG.C		1/6 months	Grab

Manne of Enncioal Executive Unicel - 1	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
		Signature of Principal Executive Officer or
Title of Officer	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant	Authorized Agent
	penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMO	URS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Coun		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: WV0076244	MW-19B		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

		Quantity					Ot	her Units				- Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
39100 (ML-O) RF-C	Reported												
BIS(2-Ethylhexyl) Phthalate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
01040 (ML-O) RF-C	Reported												
Copper, Diss. (as Cu) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01046 (ML-O) RF-C	Reported												
Iron, Dissolved (as Fe) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	0.5 Max. Daily	N/A	mg/l		1/6 months	Grab
01049 (ML-O) RF-C	Reported												
Lead, Dissolved (as Pb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01056 (ML-O) RF-C	Reported												
Manganese, Diss. (as Mn) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	0.217 Max. Daily	N/A	mg/l		1/6 months	Grab
00680 (ML-O) RF-C	Reported												
Total Organic Carbon Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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This of Officer	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant	Authorized Agent
	penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOL	JRS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Count	у	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-19B	<u> </u>	
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

		Quantity					Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81020 (ML-O) RF-C	Reported												
Sulfate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	16.9 Max. Daily	N/A	mg/l		1/6 months	Grab
01085 (ML-O) RF-C	Reported												
Vanadium, Diss. (as V) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01000 (ML-O) RF-C	Reported												
Arsenic, Dissolved (as As) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01025 (ML-O) RF-C	Reported												
Cadmium, Dissolved (as Cd) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01145 (ML-O) RF-C	Reported												
Selenium,Diss. (as Se) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	0.05 Max. Daily	N/A	mg/l		1/6 months	Grab
01020 (ML-O) RF-C	Reported												
Boron, Dissolved (as B) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	2 Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Emicipal Executive Officer - 1	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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Title of Officer	responsible for gathering the information, the information submitted is, to the best of my		
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMO	URS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Coun		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: WV0076244	MW-19B		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

		Quantity					Ot	her Units				- Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81017 (ML-O) RF-C	Reported												
Chem. Oxygen Demand Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01057 (ML-O) RF-C	Reported												
Thallium, Dissolved (as TI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01010 (ML-O) RF-C	Reported												
Dissolved Beryllium Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01095 (ML-O) RF-C	Reported												
Antimony, Dissolved (as Sb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01075 (ML-O) RF-C	Reported												
Silver, Dissolved (as Ag) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00410 (ML-O) RF-C	Reported												
Alkalinity, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
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Thuc of Officer	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

WRD 2A-82

#### Permit Limits

# STATE OF WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MONITORING WELL REPORT

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	S COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-19B	_	
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

	Quantity						Other Units						Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	Measurement Frequency	Туре
51065 (ML-O) RF-C	Reported												
PFOA		N/A	N/A			N/A	Rpt Only	Rpt Only	N/A	NG/L		1/6 months	Grab
Year Round Interim: 9/1/2024 to 8/31/2026	Permit Limits						Avg. Monthly	Max. Daily					
51065 (ML-O) RF-C	Reported												
PFOA Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	14 Max. Daily	N/A	NG/L		1/6 months	Grab
79778 (ML-O) RF-C	Reported												
Cresol Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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

FACILITY NAME: (Dry Run Landfill) THE CHEMOL	JRS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County	У	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-20B		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Otl	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
00530 (ML-O) RF-C Total Suspended Solids Year Round	Reported Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-O) RF-C pH Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	S.U.		1/6 months	Grab
00300 (ML-O) RF-C Dissolved Oxygen Year Round	Reported Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00610 (ML-O) RF-C Ammonia Nitrogen Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	0.752 Max. Daily	N/A	mg/l		1/6 months	Grab
00620 (ML-O) RF-C Nitrogen Nitrate Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	10 Max. Daily	N/A	mg/l		1/6 months	Grab
00615 (ML-O) RF-C Nitrogen Nitrite Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	imy inquiry of the person of persons who manage the system, of those persons directly. I		ipal Executive Officer or
	responsible for gathering the information, the information submitted is, to the best of my	Authorized Agent	
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		
	·		

FACILITY NAME: (Dry Run Landfill) THE CHEMOL	JRS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County	У	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-20B		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00940 (ML-O) RF-C Chloride (as Cl) Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	3270 Max. Daily	N/A	mg/l		1/6 months	Grab
00951 (ML-O) RF-C Fluoride, Total Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	4 Max. Daily	N/A	mg/l		1/6 months	Grab
70295 (ML-O) RF-C Solids, Total Dissolved (TDS) Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	5653 Max. Daily	N/A	mg/l		1/6 months	Grab
01106 (ML-O) RF-C Aluminum, Diss. (as Al) Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	0.118 Max. Daily	N/A	mg/l		1/6 months	Grab
00095 (ML-O) RF-C Specific Conductance Year Round	Reported Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	UMHO/CN	V	1/6 months	Grab
00010 (ML-O) RF-C Temperature, C Year Round	Reported Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	DEG.C		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly	Signature of Princ Authorized Agent	ipal Executive Officer or
I Hile Of Officer	responsible for gathering the information, the information submitted is, to the best of my		
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOU	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-20B	<u> </u>	
WASTELOAD FOR THE MONTH OF:	_	INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units		_		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
39100 (ML-O) RF-C	Reported												
BIS(2-Ethylhexyl) Phthalate Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	6 Max. Daily	N/A	ug/l		1/6 months	Grab
01040 (ML-O) RF-C	Reported												
Copper, Diss. (as Cu) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01046 (ML-O) RF-C	Reported												
Iron, Dissolved (as Fe) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	0.5 Max. Daily	N/A	mg/l		1/6 months	Grab
01049 (ML-O) RF-C	Reported												_
Lead, Dissolved (as Pb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	0.015 Max. Daily	N/A	mg/l		1/6 months	Grab
01056 (ML-O) RF-C	Reported												
Manganese, Diss. (as Mn) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00680 (ML-O) RF-C	Reported												
Total Organic Carbon Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Emicipal Executive Officer - 1	under my direction or supervision in accordance with a system designed to assure that	Date Completed			
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Title of Officer	responsible for gathering the information, the information submitted is, to the best of my				
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.				

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LOCATION OF FACILITY: LUBECK; Wood County	У	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-20B		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Otl	her Units		_		Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81020 (ML-O) RF-C	Reported												
Sulfate Winter Dec 1-Feb 28	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	28.1 Max. Daily	N/A	mg/l		1/6 months	Grab
01085 (ML-O) RF-C	Reported												
Vanadium, Diss. (as V) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01000 (ML-O) RF-C	Reported												
Arsenic, Dissolved (as As) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01025 (ML-O) RF-C	Reported												_
Cadmium, Dissolved (as Cd) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01145 (ML-O) RF-C	Reported												
Selenium,Diss. (as Se) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	0.05 Max. Daily	N/A	mg/l		1/6 months	Grab
01020 (ML-O) RF-C	Reported												
Boron, Dissolved (as B) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	2 Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Emicipal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly	0	pal Executive Officer or
Title of Officer	responsible for gathering the information, the information submitted is, to the best of my		
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOU	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-20B	<u> </u>	
WASTELOAD FOR THE MONTH OF:	_	INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	l <u> </u>	Туре
81017 (ML-O) RF-C	Reported												
Chem. Oxygen Demand Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01057 (ML-O) RF-C	Reported												
Thallium, Dissolved (as TI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01010 (ML-O) RF-C	Reported												
Dissolved Beryllium Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01095 (ML-O) RF-C	Reported												_
Antimony, Dissolved (as Sb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01075 (ML-O) RF-C	Reported												
Silver, Dissolved (as Ag) Year Round	Permit Limits	N/A	N/A			N/A		Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00410 (ML-O) RF-C	Reported												
Alkalinity, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my	Signature of Princ Authorized Agent	ipal Executive Officer or
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WRD 2A-82

#### Permit Limits

# STATE OF WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MONITORING WELL REPORT

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS COMI	PANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: WV0076244	MW-20B		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Otl	ner Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
51065 (ML-O) RF-C	Reported												
PFOA		N/A	N/A			N/A	Rpt Only	Rpt Only	N/A	NG/L		1/6 months	Grab
Year Round	Permit Limits						Avg. Monthly	Max. Daily					
Interim: 9/1/2024 to 8/31/2026													
51065 (ML-O) RF-C	Reported												
PFOA		N/A	N/A			N/A	Rpt Only	14	N/A	NG/L		1/6 months	Grab
Year Round	Permit Limits						Avg. Monthly	Max. Daily					
79778 (ML-O) RF-C	Reported												
Cresol		N/A	N/A			N/A	Rpt Only	Rpt Only	N/A	mg/l		1/6 months	Grab
Year Round	Permit Limits						Avg. Monthly	Max. Daily					

Invalue of Europai Executive Officer 1	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
	iny inquiry of the person of persons who manage the system, of those persons directly	Signature of Principal Executive Officer or Authorized Agent
The of Officer	responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and	
	imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-21A		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
00530 (ML-O) RF-C	Reported												
Total Suspended Solids Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-O) RF-C	Reported												
pH Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	S.U.		1/6 months	Grab
00300 (ML-O) RF-C	Reported												
Dissolved Oxygen Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00610 (ML-O) RF-C	Reported												
Ammonia Nitrogen Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00620 (ML-O) RF-C	Reported												
Nitrogen Nitrate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00615 (ML-O) RF-C	Reported												
Nitrogen Nitrite Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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FACILITY NAME: (Dry Run Landfill) THE CHEMOL	IRS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County	/	CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-21A	<u> </u>	
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity			Other Units						Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00940 (ML-O) RF-C Chloride (as CI)	Reported	N1/A	NI/A			N1/A	Dut Out	Dut Oule	N/A	ma/l		1/6 months	Grab
	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	IN/A	mg/l		1/6 monins	Grab
00951 (ML-O) RF-C	Reported												
Fluoride, Total Year Round	Permit Limits	N/A	N/A					Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
70295 (ML-O) RF-C	Reported												
Solids, Total Dissolved (TDS) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01106 (ML-O) RF-C	Reported												
Aluminum, Diss. (as Al) Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00095 (ML-O) RF-C	Reported												
Specific Conductance Year Round	Permit Limits	N/A	N/A				Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	UMHO/CI	V	1/6 months	Grab
00010 (ML-O) RF-C	Reported												
Temperature, C Year Round	Permit Limits	N/A	N/A					Rpt Only Max. Daily	N/A	DEG.C		1/6 months	Grab

manie di Enncidai Executive Unicer 👚 i	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	S COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-21A		
WASTELOAD FOR THE MONTH OF:	·	INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity			Other Units						- Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
39100 (ML-O) RF-C	Reported												
BIS(2-Ethylhexyl) Phthalate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
01040 (ML-O) RF-C	Reported												
Copper, Diss. (as Cu) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01046 (ML-O) RF-C	Reported												
Iron, Dissolved (as Fe) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01049 (ML-O) RF-C	Reported												
Lead, Dissolved (as Pb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01056 (ML-O) RF-C	Reported												
Manganese, Diss. (as Mn) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00680 (ML-O) RF-C	Reported												
Total Organic Carbon Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	S COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-21A		
WASTELOAD FOR THE MONTH OF:	·	INDIVIDUAL PERFORMING ANALYSIS:	

WASTELOAD FOR THE	= 111011111 01 :						JUALFERFOR	aviii 10 7 a 17 tE i c					
		Quantity				Other Units						- Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81020 (ML-O) RF-C	Reported												
Sulfate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01085 (ML-O) RF-C	Reported												
Vanadium, Diss. (as V) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01000 (ML-O) RF-C	Reported												
Arsenic, Dissolved (as As) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01025 (ML-O) RF-C	Reported												
Cadmium, Dissolved (as Cd) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01145 (ML-O) RF-C	Reported												
Selenium,Diss. (as Se)	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01020 (ML-O) RF-C	Reported												
Boron, Dissolved (as B) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly	Signature of Principal Executive Officer or
Line of Chicel	responsible for gathering the information, the information submitted is, to the best of my	Authorized Agent
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOURS	COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: <u>WV0076244</u>	MW-21A		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

		Quantity					Other Units					Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81017 (ML-O) RF-C	Reported												
Chem. Oxygen Demand Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01057 (ML-O) RF-C	Reported												
Thallium, Dissolved (as TI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01010 (ML-O) RF-C	Reported												
Dissolved Beryllium Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01095 (ML-O) RF-C	Reported												
Antimony, Dissolved (as Sb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01075 (ML-O) RF-C	Reported												
Silver, Dissolved (as Ag) Year Round Permi	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00410 (ML-O) RF-C	Reported												
Alkalinity, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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WRD 2A-82

# STATE OF WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MONITORING WELL REPORT

FACILITY NAME: (Dry R	un Landfill) Ti	HE CHEMOURS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:						
LOCATION OF FACILITY	: LUBECK;	Wood County	CERTIFIED LABORATORY ADDRESS:	CERTIFIED LABORATORY ADDRESS:					
PERMIT NO.: WV00762	244	MW-21A							
WASTELOAD FOR THE	MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:						
		Quantity	Other Units		Magauramant	Comple			

			Quantity			Ot	her Units				Measurement	Sample
Parameter				Units	N.E.			CEL*	Units	N.E.	_	Туре
51065 (ML-O) RF-C	Reported											
PFOA Year Round	Permit Limits	N/A	N/A				Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
79778 (ML-O) RF-C	Reported											
Cresol Year Round	Permit Limits	N/A	N/A				Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
	inv nomby of the person of persons who manage the system of those persons directly. I	Signature of Principal Executive Officer or Authorized Agent
The of Officer	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	S COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-6A		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
00530 (ML-O) RF-C	Reported												
Total Suspended Solids Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00400 (ML-O) RF-C	Reported												
pH Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	S.U.		1/6 months	Grab
00300 (ML-O) RF-C	Reported										ĺ		
Dissolved Oxygen Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00610 (ML-O) RF-C	Reported												
Ammonia Nitrogen Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00620 (ML-O) RF-C	Reported												
Nitrogen Nitrate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00615 (ML-O) RF-C	Reported												
Nitrogen Nitrite Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
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FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	RS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-6A		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

WASTELOAD FOR THE	- 1110111111111111111111111111111111111							MING ANALTS					
		Quantity					Ot	ther Units				- Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
00940 (ML-O) RF-C	Reported												
Chloride (as CI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00951 (ML-O) RF-C	Reported												
Fluoride, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
70295 (ML-O) RF-C	Reported												
Solids, Total Dissolved (TDS) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01106 (ML-O) RF-C	Reported												
Aluminum, Diss. (as Al) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00095 (ML-O) RF-C	Reported												
Specific Conductance Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	UMHO/CI	V	1/6 months	Grab
00010 (ML-O) RF-C	Reported												
Temperature, C Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	DEG.C		1/6 months	Grab

Name of Principal Executive Officer	under my direction or supervision in accordance with a system designed to assure that	Date Completed	
	qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly	Signature of Princ Authorized Agent	ipal Executive Officer or
I Hile Of Officer	responsible for gathering the information, the information submitted is, to the best of my		
	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.		

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	S COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _	
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: _WV0076244	MW-6A		
WASTELOAD FOR THE MONTH OF:		INDIVIDUAL PERFORMING ANALYSIS:	

WASTELOAD FOR THE							JUAL PERFOR						
		Quantity					Ot	her Units				- Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
39100 (ML-O) RF-C	Reported												
BIS(2-Ethylhexyl) Phthalate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
01040 (ML-O) RF-C	Reported												
Copper, Diss. (as Cu) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01046 (ML-O) RF-C	Reported												
Iron, Dissolved (as Fe) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01049 (ML-O) RF-C	Reported												
Lead, Dissolved (as Pb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01056 (ML-O) RF-C	Reported										İ		
Manganese, Diss. (as Mn) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00680 (ML-O) RF-C	Reported												
Total Organic Carbon Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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

FACILITY NAME: (Dry Run Landfill) THE CHEMOUR	S COMPANY FC, LLC	CERTIFIED LABORATORY NAME: _					
LOCATION OF FACILITY: LUBECK; Wood County		CERTIFIED LABORATORY ADDRESS:	CERTIFIED LABORATORY ADDRESS:				
PERMIT NO.: _WV0076244	MW-6A						
WASTELOAD FOR THE MONTH OF:	·	INDIVIDUAL PERFORMING ANALYSIS:					

WASTELOAD FOR THE	- 1110111111 01 .						JONE I EIN OI	MING ANALTS					
			Quantity				Ot	ther Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.		Туре
81020 (ML-O) RF-C	Reported												
Sulfate Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01085 (ML-O) RF-C	Reported												
Vanadium, Diss. (as V) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01000 (ML-O) RF-C	Reported												
Arsenic, Dissolved (as As) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01025 (ML-O) RF-C	Reported												
Cadmium, Dissolved (as Cd) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01145 (ML-O) RF-C	Reported										İ		
Selenium,Diss. (as Se) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01020 (ML-O) RF-C	Reported												
Boron, Dissolved (as B) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly	Signature of Principal Executive Officer or
responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant	
penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

FACILITY NAME: (Dry Run Landfill) THE CHEMO	URS COMPANY FC, LLC	CERTIFIED LABORATORY NAME:	
LOCATION OF FACILITY: LUBECK; Wood Coun		CERTIFIED LABORATORY ADDRESS:	
PERMIT NO.: WV0076244	MW-6A		
WASTELOAD FOR THE MONTH OF:	·	INDIVIDUAL PERFORMING ANALYSIS:	

			Quantity				Ot	her Units				Measurement	Sample
Parameter				Units	N.E.				CEL*	Units	N.E.	_	Туре
81017 (ML-O) RF-C	Reported												
Chem. Oxygen Demand Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01057 (ML-O) RF-C	Reported												
Thallium, Dissolved (as TI) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01010 (ML-O) RF-C	Reported										ĺ		
Dissolved Beryllium Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01095 (ML-O) RF-C	Reported												
Antimony, Dissolved (as Sb) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
01075 (ML-O) RF-C	Reported												
Silver, Dissolved (as Ag) Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab
00410 (ML-O) RF-C	Reported												
Alkalinity, Total Year Round	Permit Limits	N/A	N/A			N/A	Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

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

WRD 2A-82

#### Permit Limits

# STATE OF WEST VIRGINIA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MONITORING WELL REPORT

ACILITY NAME: (Dry Run Landfill) THE CHEMOURS COMPANY FC, LLC DCATION OF FACILITY: LUBECK; Wood County  ERMIT NO.: WV0076244  MW-6A		 CERTIFIED LABORATORY NAME:  CERTIFIED LABORATORY ADDRESS:							_				
			MV	V-6A				·					_
WASTELOAD FOR THE MONTH OF:					DUAL PERFORI	MING ANALYS	IS:						
			Quantity			Oth	ner Units				Measurement	Sample	
Parameter				Units	N.E.			CEL*	Units	N.E.	_	Туре	
E106E (ML O) DE C	Poportod	·		·				·					

			Quantity			Otl	ner Units				Measurement	Sample
Parameter				Units	N.E.			CEL*	Units	N.E.	l <u> </u>	Туре
51065 (ML-O) RF-C	Reported											
PFOA Year Round	Permit Limits	N/A	N/A				Rpt Only Max. Daily	N/A	ug/l		1/6 months	Grab
79778 (ML-O) RF-C	Reported											
Cresol Year Round	Permit Limits	N/A	N/A			Rpt Only Avg. Monthly	Rpt Only Max. Daily	N/A	mg/l		1/6 months	Grab

	l certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that	Date Completed
	inv nomby of the person of persons who manage the system of those persons directly. I	Signature of Principal Executive Officer or Authorized Agent
The of Officer	knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of a fine and imprisonment for knowing violations.	

### EMERGENCY RESPONSE SPILL ALERT SYSTEM WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

#### **REQUIREMENTS:**

Title 47, Series 11, Section 2 of the West Virginia Legislative Rules, Environmental Protection, Water Resources - Waste Management, Effective July 1, 1994.

#### **RESPONSIBILITY FOR REPORTING:**

Each and every person who may cause or be responsible for any spill or accidental discharge of pollutants into the waters of the State shall give immediate notification to the Division of Water and Waste Management's Emergency Notification Number, 1-800-642-3074. Such notification shall set forth insofar as possible and as soon thereafter as practical the time and place of such spill or discharge, type or types and quantity or quantities of the material or materials therein, action or actions taken to stop such spill or discharge and to minimize the polluting effect thereof, the measure or measures taken or to be taken in order to prevent a recurrence of any such spill or discharge and such additional information as may be requested by the Division of Water and Waste Management. This also applies to spills to the waters of the State resulting from accidents to common carriers by highway, rail and water.

It shall be the responsibility of each industrial establishment or other entity discharging directly to a stream to have available the following information pertaining to those substances that are employed or handled in its operation in sufficiently large amounts as to constitute a hazard in case of an accidental spill or discharge into a public stream:

- (1) Potential toxicity in water to man, animals and aquatic life;
- (2) Details on analytical procedures for the quantitative estimation of such substances in water and
- (3) Suggestions on safeguards or other precautionary measures to nullify the toxic effects of a substance once it has gotten into a stream.

Failure to furnish such information as required by Section 14, Article 11, Chapter 22, Code of West Virginia may be punishable under Section 24, Article 11, Chapter 22, and/or Section 22, Article 11, Chapter 22, Code of West Virginia.

It shall be the responsibility of any person who causes or contributes in any way to the spill or accidental discharge of any pollutant or pollutants into State waters to immediately take any and all measures necessary to contain such spill or discharge. It shall further be the responsibility of such person to take any and all measures necessary to clean-up, remove and otherwise render such spill or discharge harmless to the waters of the State.

When the Director determines it necessary for the effective containment and abatement of spills and accidental discharges, the Director may require the person or persons responsible for such spill or discharge to monitor affected waters in a manner prescribed by the Director until the possibility of any adverse effect on the waters of the State no longer exists.

### VOLUNTARY REPORTING BY LAW OFFICERS, U. S. COAST GUARD, LOCK MASTERS AND OTHERS:

In cases involving river and highway accidents where the responsible party may or may not be available to report the incident, law officers, U. S. Coast Guard, Lock Masters and other interested person(s) should make the report.

#### WHO TO CONTACT:

Notify the following number: 1-800-642-3074

#### INFORMATION NEEDED:

- Source of spill or discharge
- Location of incident
- Time of incident
- Material spilled or discharged
- Amount spilled or discharged
- Toxicity of material spilled or discharged
- Personnel at the scene
- Actions initiated
- Shipper/Manufacturer identification
- Railcar/Truck identification number
- Container type

#### **RIGHT OF APPEAL**

Notice is hereby given of your right to appeal the terms and conditions of this permit which you are aggrieved by to the Environmental Quality Board by filing a NOTICE OF APPEAL on the form prescribed by such Board for this purpose, with the Board, in accordance with the provisions of Section 21, Article 11, Chapter 22 of the Code of West Virginia within thirty (30) days after the date of receipt of the above permit.

#### **NOTICE TO PERMITTEES**

The 1999 regular session of the West Virginia legislature revised the Water Pollution Control Act, Chapter 22, Article 11, Section 10 of the Code of West Virginia relating to fees associated with permits. This section of the Code requires all holders of a State water pollution control permit or a national pollutant discharge elimination system permit to be assessed an annual permit fee, based upon rules promulgated by the Secretary of the Department of Environmental Protection. The Secretary has promulgated a final rule in accordance with the code revision to this effect and these rules were effective May 4, 2000. The rules establish an annual permit fee based upon the relative potential to degrade the waters of the State which, in most instances, relate to volume of discharge. However, for sewage facilities, the annual permit fee is based upon the number of customers served by the facility. You may contact the Secretary of State's Office, State Capitol Building, Charleston, WV 25305, to obtain a copy of the rules. The reference is Title 47, Legislative Rules, Department of Environmental Protection, Division of Water Resources, Series 26 Water Pollution Control Permit Fee Schedules.

Based upon the volume of discharge for which your facility is currently permitted, the number of customers served by your facility or for the category you fall within, pursuant to Section 7 of Title 47, Series 26, your annual permit fee is \$5000.00. This fee is due no later than the anniversary date of permit issuance in each year of the term of the permit or in the case of coverage under a general permit, the fee is due no later than the anniversary date of your coverage under the general permit. You will be invoiced by this agency at the appropriate time for the fee. Failure to submit the annual fee within ninety(90) days of the due date will render your permit void upon the date you are mailed a certified written notice to that effect.



#### west virginia department of environmental protection

Division of Water and Waste Management 601 57th Street SE Charleston, WV 25304 Phone: 304-926-0495 / Fax: 304-926-0496 Harold D. Ward, Cabinet Secretary dep.wv.gov

# ORDER ISSUED UNDER THE WATER POLLUTION CONTROL ACT AND SOLID WASTE MANAGEMENT ACT WEST VIRGINIA CODE, CHAPTER 22, ARTICLE 11 AND 15

**TO:** The Chemours Company FC, LLC

1007 Market Street Wilmington, DE 19898 **ORDER NO.:** 10293

**DATE:** July 29, 2024

#### INTRODUCTION

The following findings are made, and Order issued to the Chemours Company FC, LLC (herein after "permittee") pursuant to the authority vested in the Director of the Division of Water and Waste Management under Chapter 22, Article 11 and 15, Section 1 et seq. of the Code of West Virginia.

#### FINDINGS OF FACT

In support of this Order, the Director finds the following:

- Chemours Company FC, LLC (permittee) owns and operates a closed Class F industrial solid waste landfill consisting of approximately 18 acres for the disposal of waste materials derived from their Washington Works facility located in Washington, WV, Ravenswood Polymers, and Little Hocking Service Center facilities from 1984 through March 2006 located in the city of Lubeck, Wood County, WV.
- 2. WV/NPDES Solid Waste Permit No. WV0076244 was reissued December 17, 2015 and modified May 15, 2019 to contain final effluent limitations for PFOA at Outlet 006 of 0.07 ug/l average monthly and 0.48 ug/l maximum daily effective 03/31/2021. The permit exceeded the specified permit limitations on 01/01/2023 and 01/24/2024.

Promoting a healthy environment.

- 3. Notice of Violation No. W22-54-062302-CAC was issued July 2/2022 by WVDEP Environmental Enforcement for violation of the final effluent limitations for PFOA at Outlet 006.
- 4. WV Solid Waste / NPDES Permit No. WV0076244 was reissued July 29, 2024. The permit contains final compliance evaluation effluent limitations (CELs) for PFOA at Outlet 006 of 2 ng/l average monthly and 4 ng/l maximum daily. Based on a review of Discharge Monitoring Reports (DMRs), the permittee will not be able to consistently meet the specified effluent limitations at Outlet 006.

#### ORDER FOR COMPLIANCE

And now, therefore, in accordance with Chapter 22, Article 11, Section 1 et. Seq. of the WV Code, the permittee is hereby ORDERED to do the following:

- 1. The permittee shall immediately take measures to initiate compliance with all terms and conditions of the permit WV/NPDES Solid Waste Permit No. WV0076244.
- 2. Final PFOA CELs mean an average monthly limitation of 2 ng/l and a daily maximum limitation of 4 ng/l at Outlet 006. Interim PFOA limitations mean an average monthly limitation of 70 ng/l and a daily maximum limitation of 480 ng/l at Outlet 006 until July 29, 2026. The permittee shall comply with the final PFOA limits as soon as possible but no later than July 29, 2026. The permittee shall use the attached ORDER DMRs.
- 3. On or before October 29, 2024, the permittee shall submit a plan of action that identifies the courses of action to be taken by the permittee that will result in compliance with the final effluent limitations for PFOA at Outlet 006.
- 4. On or before January 29, 2025, the permittee shall submit a progress report that identifies the status of the actions taken, as well as actions to be taken, to come into compliance with the final effluent limitations for PFOA at Outlet 006.
- 5. On or before April 29, 2025, the permittee shall submit a progress report that identifies the status of the actions taken, as well as actions to be taken, to come into compliance with the final effluent limitations for PFOA at Outlet 006.
- 6. On or before July 29, 2025, the permittee shall complete any studies, complete any designing or engineering, obtain any necessary funding, and commence implementation of any action specified in the latest revision of the plan of action for compliance in order to achieve compliance with the for PFOA at Outlet 006.

The permittee shall also submit a progress report which summarizes actions taken and additional actions to be taken in the future to achieve compliance with the final effluent limitations for PFOA at Outlet 006.

- 7. On or before October 29, 2025, the permittee shall begin the construction of any upgrades or system modifications necessary to comply with the final effluent limitations for boron and cadmium at Outlet 006.
  - The permittee shall also submit a progress report which summarizes actions taken and additional actions to be taken in the future to achieve compliance with the final effluent limitations for PFOA at Outlet 006.
- 8. On or before January 29, 2026, the permittee shall submit a progress report that identifies the status of the actions taken, as well as actions to be taken, to come into compliance with the final effluent limitations for PFOA at Outlet 006.
- 9. On or before April 29, 2026, the permittee shall submit a progress report that identifies the status of the actions taken, as well as actions to be taken, to come into compliance with the final effluent limitations for PFOA at Outlet 006.
- 10. On or before July 29, 2026, the permittee shall complete the construction of any necessary upgrades or system modifications and shall comply with the final effluent limitations for PFOA at Outlet 006.

#### **OTHER PROVISIONS**

- Compliance with the terms and conditions of this Order shall not in any way be construed as
  relieving the permittee of the obligation to comply with any applicable law, permit, other
  order, or any other requirement otherwise applicable. Violations of the terms and conditions
  of this Order may subject the permittee to additional enforcement action in accordance with
  the applicable law.
- 2. The provisions of this Order are severable, and should a court or board of competent jurisdiction declare any provisions of this Order to be invalid or unenforceable, all other provisions shall remain in full force and effect.
- 3. This Order is binding on the permittee, its successors and assigns.
- 4. This Order shall terminate upon the permittee's notification of full compliance with the "Order for Compliance" and verification of this notification by WVDEP.

#### RIGHT OF APPEAL

Notice is hereby given of your right to appeal the terms and conditions of this Order which you are aggrieved to the Environmental Quality Board by filing a NOTICE of APPEAL on the form prescribed by such Board, in accordance with the provisions of Section 21, Article

Chemours Company FC, LLC Dry Run Landfill Administrative Order # 10293 Page 4 of 4

11 and 15, Chapter 22 of the Code of West Virginia within thirty (30) days after receipt of this Order.

This Order shall become effective upon receipt.

Division of Water and Waste Management

JWB/jl

Env. Insp. Supervisor cc:

### WEST VIRGINIA ENVIRONMENTAL QUALITY BOARD CHARLESTON, WEST VIRGINIA

The Chemours Company FC, LLC,

Appellant,

 $\mathbf{v}_{ullet}$ 

Appeal No. 24-09-EOB

Director, Division of Water and Waste Management West Virginia Department of Environmental Protection,

Appellee.

#### CERTIFICATE OF SERVICE

I, David L. Yaussy, counsel for Appellant, certify that on this 28<sup>th</sup> day of August 2024, I served a true and accurate copy of the foregoing *Notice of Appeal, Specific Objections, Dry Run Landfill Permit, and Dry Run Landfill Order* by depositing a copy of the same in the regular United States mail, postage prepaid, and via electronic mail, read receipt requested, to the following:

Charles S. Driver, Esquire
WVDEP - Office of Legal Services
Department of Environmental Protection
601 57<sup>th</sup> St SE
Charleston WV 25304

By counsel, Awrel Jausny

David L. Yaussy, Esquire (WSB #4156) Joseph C. Unger, Esquire (WSB # 3699)

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