

Application Type Amendment, Major
 Facility Type Municipal
 Major / Minor Minor

**NPDES PERMIT FACT SHEET
INDIVIDUAL SEWAGE**

Application No. PA0024082 A-3
 APS ID 1083821
 Authorization ID 1431577

Applicant and Facility Information

Applicant Name	<u>Westmoreland County Municipal Authority</u>	Facility Name	<u>Avonmore Borough STP</u>
Applicant Address	<u>PO Box 730 Greensburg, PA 15601-0730</u>	Facility Address	<u>First Street Ext Avonmore, PA 15618</u>
Applicant Contact	<u>Katelyn Warheit</u>	Facility Contact	<u>Katelyn Warheit</u>
Applicant Phone	<u>(724) 755-5800</u>	Facility Phone	<u>(724) 755-5800</u>
Client ID	<u>64197</u>	Site ID	<u>255756</u>
Ch 94 Load Status	<u>Projected Hydraulic Overload</u>	Municipality	<u>Avonmore Borough</u>
Connection Status	<u>Self Imposed Connection Prohibition</u>	County	<u>Westmoreland</u>
Date Application Received	<u>March 13, 2023</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>April 10, 2023</u>	If No, Reason	<u></u>
Purpose of Application	<u>Application for an amendment of an NPDES permit for discharge of treated sewage</u>		

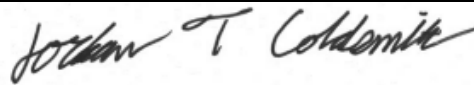

Summary of Review

The PA Department of Environmental Protection (PADEP/Department) received an application for a major amendment of an existing NPDES permit from Municipal Authority of Westmoreland County (MAWC/permittee). The renewed NPDES permit was issued to Avonmore Borough STP (facility) on June 17, 2019 with an effective date of July 1, 2019. The permit has been amended twice, once on October 9, 2020, and again on May 1, 2022 to accommodate a time extension request from MAWC to meet the final WQBEL.

The schedule of compliance as per the NPDES permit is as follows:

1. Construction progress report December 31, 2019
2. End construction of SBR plant and Ultraviolet Light facilities June 30, 2023
3. Compliance with effluent limitations July 1, 2023

The purpose of current amendment application (A-3) is also to extend the effective date of final WQBEL. The MAWC stated in the application "MAWC has encountered a delay due to the delayed anticipated ship date for the Motor Control Center (MCC) for the Avonmore STP replacement project. Therefore, MAWC would like to request that the proposed completion date be revised to 5-1-24, which is when the contractor's schedule shows that all work related to this project (including modifications to existing treatment plant) will be complete.

Approve	Deny	Signatures	Date
X		 Jordan Coldsmith / Environmental Engineering Specialist	May 31, 2023
x		 Mahbuba Iasmin, Ph.D., P.E. / Environmental Engineering Manager	July 6, 2023

Summary of Review

This letter is being submitted in conjunction with an NPDES permit amendment application to amend the tiered date on which the reporting requirement will change from TRC to UVT. Because the plant switch over is slated to occur in January 2024, the NPDES permit amendment application will request a revised date of 2-1-24 as the date for which UVT will begin to be reported."

The Department understands the intention of the request and agrees that the extension is necessary for the required construction. The Department will only extend the compliance schedule for 6 months due to permit renewal application deadlines. The WMS schedule will also be updated to allow the permittee report to eDMR after the compliance date.

Per the previous amendment, upon the completion of the SBR plant, the effluent limitations for CBOD and TSS will be increasing to coincide with the increase of flow into the newly constructed SBR plant.

The new schedule of compliance would be as follows:

- | | |
|---|----------------------------|
| 1. Construction progress report | September 30, 2023 |
| 2. Switching from TRC to UV effluent limit monitoring | December 31, 2023 |
| 3. Compliance with UV effluent limitations | January 1, 2024 |
| 4. Compliance with new CBOD ₅ and TSS effluent limitations | Completion of Construction |

If the Permittee cannot complete the switch from TRC to UVT by the new January first date as stated in the new amended NPDES permit, they are asked to add an amendment to their NPDES renewal application, which will be due at that time.

Public Participation

DEP will publish notice of the receipt of the NPDES permit application and a tentative decision to issue the individual NPDES permit in the *Pennsylvania Bulletin* in accordance with 25 Pa. Code § 92a.82. Upon publication in the *Pennsylvania Bulletin*, DEP will accept written comments from interested persons for a 30-day period (which may be extended for one additional 15-day period at DEP's discretion), which will be considered in making a final decision on the application. Any person may request or petition for a public hearing with respect to the application. A public hearing may be held if DEP determines that there is significant public interest in holding a hearing. If a hearing is held, notice of the hearing will be published in the *Pennsylvania Bulletin* at least 30 days prior to the hearing and in at least one newspaper of general circulation within the geographical area of the discharge.

