

Application Type Renewal
Facility Type MS4
Permit Type Individual

NPDES PERMIT FACT SHEET MS4s

Application No. PAI136135
APS ID 1090201
Authorization ID 1442870

Applicant and Facility Information

Applicant Name <u>Unity Township</u>	Facility Name <u>Unity Township Westmoreland County</u>
Applicant Address <u>154 Beatty County Road</u> <u>Latrobe, PA 15650-5464</u>	Facility Address <u>154 Beatty County Road</u> <u>Latrobe, PA 15650-5464</u>
Applicant Contact <u>Mike O'Barto</u>	Facility Contact <u>John Mylant</u>
Applicant Phone <u>724-539-2546</u>	Facility Phone <u>(724) 539-2546</u>
Client ID <u>90577</u>	Site ID <u>264616</u>
SIC Code <u>9900</u>	Municipality <u>Unity Township</u>
SIC Description <u>Nonclassifiable Establishments</u>	County <u>Westmoreland</u>
Date Application Received <u>June 2, 2023</u>	
Date Application Accepted _____	
Purpose of Application <u>Application for renewal of an NPDES Permit for a MS4 facility</u>	

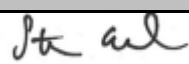
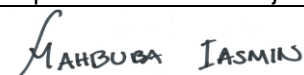
Internal Review and Recommendations

The permittee has applied for a renewal of Municipal Separate Storm Sewer System (MS4) National Pollutant Discharge Elimination System (NPDES) Permit No. PAI136135. PAI136135 was issued by the Pennsylvania Department of Environmental Protection (DEP) on November 15, 2018 and expired November 30, 2023.

The municipality has 300 outfalls with 10 identified as the most downstream on each relevant receiving stream. The outfalls represent the downstream most outfalls based on the MS4 Map provided with the application.

Outfall Number	Receiving Stream	Stream Code	Chapter 93 Designation
001	Loyalhanna Creek	43255	WWF
181	Monastary Run	43344	WWF
225	Fourmile Run	43458	WWF
326	Ninemile Run	43487	WWF
514	Sawmill Run	43490	WWF
520	Sewickley Creek	37556	HQ-CWF
641	Slate Creek	37714	WWF
784	Indian Camp Run	43495	HQ-WWF
792	Township Line Run	37752	WWF
885	Crabtree Creek	43369	WWF

The Borough is subject to an individual MS4 because it discharges to Sewickley Creek and Indian Camp Run, both of which are classified as High-Quality Cold-Water Fisheries (HQ-CWF).

Approve	Deny	Signatures	Date
X		 Stephanie Conrad / Project Manager	February 24, 2025
X		 Mahbuba Iasmin, Ph.D., P.E./ Environmental Engineering Manager	February 28, 2025

Internal Review and Recommendations

The receiving streams for Unity Township's MS4 outfalls are part of the Kiskiminetas-Conemaugh River Watershed, for which a TMDL was finalized on January 1, 2010. Unity Township was assigned a wasteload allocation in the TMDL, which addressed impairments due to pH and acid mine drainage (AMD). Appendix A was included in the 2018 permit as a result of these impairments.

Sewickley Creek receives flow from several of Unity Township's MS4 outfalls and is impaired for Pathogens. Unity Township was therefore subject to Appendix B in the 2018 permit.

Unity Township discharges to two receiving stream that are impaired for siltation (Fourmile Run and Loyalhanna Creek) and two receiving stream that are impaired for suspended solids (Crabtree Creek and Monastary Run). Unity Township was therefore subject to Appendix E in the 2019 Permit. Appendix E required them to create and follow a Pollutant Reduction Plan (PRP). Unity township created a PRP, but has not completed the plan. Section E.A. of the 2018 permit required the permittee to complete a 10% reduction of defined loading rate by November 10, 2023. Unity Township did not comply with this requirement and operations intends to pursue the non-compliance.

Unity Township does not discharge to any stream for which there is an EPA approved TMDL for the watershed based on impairment from nutrients or sediment. The 2018 permit therefore did not include Appendix F and Unity Township was not required to create a TMDL Plan.

A full Compliance Report is provided in Attachment A.

Draft permit issuance is recommended.

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.

ATTACHMENT A

Compliance Check

Operations Compliance Check Summary Report

Facility: Unity Township MS4

NPDES Permit No.: PAI136135

Compliance Review Period: 2/1/20-3/1/25

Inspection Summary:

INSPECTED DATE	INSP TYPE	AGENCY	INSPECTION RESULT DESC	INSPECTION COMMENT
05/31/2023	Compliance Evaluation	PA Dept of Environmental Protection	No Violations Noted	
05/31/2023	Administrative/File Review	PA Dept of Environmental Protection	No Violations Noted	Administrative review of AMR and PRP for in person CEI on 5/31/23.
03/27/2020	Administrative/File Review	PA Dept of Environmental Protection	No Violations Noted	
02/04/2021	Administrative/File Review	PA Dept of Environmental Protection	No Violations Noted	

Violation Summary:

No violations noted during review period.

Open Violations by Client ID:

No open violations for Client ID

Enforcement Summary:

No enforcements executed during review period

Effluent Violation Summary:

This is an MS4 so no effluent violations.

Compliance Status: The last annual report on the website was from 2021. It looks like they are meeting PRP requirements at least for that year. I called them twice at 724-539-2546 and no one has called me back yet. I wanted to look at the last two annual reports.

Completed by: Jim Stewart **Completed date:** 2/28/25