

Application Type Renewal
 Facility Type MS4
 MS4 Type Small

**INDIVIDUAL MS4
CHECKLIST**

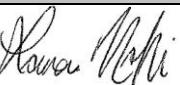
Application No. PAI136108
 APS ID 1134743
 Authorization ID 1522492

Applicant and Facility Information

| | | | |
|---------------------------|---|------------------|---|
| Applicant Name | <u>Leet Township Allegheny County</u> | Facility Name | <u>Leet Township Storm Sewer System</u> |
| Applicant Address | <u>194 Ambridge Avenue</u> | Facility Address | <u>198 Ambridge Avenue</u> |
| | <u>Ambridge, PA 15003-1278</u> | | <u>Ambridge, PA 15003-1278</u> |
| Municipality | <u>Leet Township</u> | County | <u>Allegheny</u> |
| Receiving Water(s) | <u>Unnamed Tributary to Little Sewickley Creek (HQ-TSF) and Big Sewickley Creek (TSF)</u> | Ch. 93 Class. | <u>HQ-TSF and TSF</u> |
| Date Application Received | <u>April 4, 2025</u> | | |

Checklist

| | <u>Completeness Item</u> | <u>Comments</u> |
|-------------------------------------|---|--|
| <input checked="" type="checkbox"/> | 1. One original and two copies of complete NOI (3800-PM-BCW0100b). | |
| <input type="checkbox"/> | 2. One original and two copies of complete Waiver Application (3800-PM-BCW0100e) (optional). | N/A |
| <input checked="" type="checkbox"/> | 3. Complete storm sewer system map (existing permittees) (note – new urbanized areas do not require mapping of entire storm sewer collection system). | |
| <input type="checkbox"/> | 4. Topographic map or storm sewer system map (new permittees and existing waivers). | N/A |
| <input type="checkbox"/> | 5. MOU or written agreement for third party MCM implementation (if applicable). | N/A |
| <input checked="" type="checkbox"/> | 6. Stormwater Management Ordinance (municipal applicants seeking renewed coverage only). | Stormwater management ordinance enacted 12/10/18 |
| <input checked="" type="checkbox"/> | 7. Stormwater Management Ordinance Checklist (3800-PM-BCW0100g) (if applicable). | Stormwater management ordinance enacted 12/10/18 |
| <input type="checkbox"/> | 8. SOPs (non-municipal applicants seeking renewed coverage only). | N/A |
| <input type="checkbox"/> | 9. Chesapeake Bay PRP (Appendix D) and/or Impaired Waters PRP (Appendix E), where required. | N/A |
| <input type="checkbox"/> | 9a. PRP public participation requirements – the PRP contains a copy of the public notice advertising the PRP, a copy of all written comments received from the public to the PRP, and a | N/A |

| Approve | Deny | Signatures | Date |
|---------|------|--|-----------------|
| X | |  Lauren Nolfi / Environmental Engineering Specialist | October 2, 2025 |
| X | |  Michael E. Fifth, P.E. / Environmental Engineer Manager | October 6, 2025 |

copy of the permittee's record of consideration of all timely comment received in the public comment period.

| | | | |
|--------------------------|------|--|-----|
| <input type="checkbox"/> | 9b. | PRP contains a map that identifies land uses and/or impervious/pervious surfaces and the storm sewershed boundary(ies) (note – this map may be combined with item #3 for existing permittees). | N/A |
| <input type="checkbox"/> | 9c. | PRP contains a section that describes the pollutants of concern. | N/A |
| <input type="checkbox"/> | 9d. | PRP contains existing load calculations for pollutants of concern. | N/A |
| <input type="checkbox"/> | 9e. | PRP selects BMPs to achieve the minimum required reductions in pollutant loading | N/A |
| <input type="checkbox"/> | 9f. | PRP identifies funding mechanisms. | N/A |
| <input type="checkbox"/> | 9g. | PRP identifies responsible parties for operation and maintenance (O&M) of BMPs. | N/A |
| <input type="checkbox"/> | 9h. | For joint PRPs, a written agreement amongst the parties is attached (if applicable). | N/A |
| <input type="checkbox"/> | 10. | TMDL Plan (Appendix F), where required. | N/A |
| <input type="checkbox"/> | 10a. | TMDL Plan public participation requirements (see 9a). | N/A |
| <input type="checkbox"/> | 10b. | Plan contains a map that identifies land uses and/or impervious/pervious surfaces and the storm sewershed boundary(ies). | N/A |
| <input type="checkbox"/> | 10c. | Plan contains describes the pollutants of concern. | N/A |
| <input type="checkbox"/> | 10d. | Plan contains existing load calculations. | N/A |
| <input type="checkbox"/> | 10e. | Plan identifies wasteload allocations (WLAs). | N/A |
| <input type="checkbox"/> | 10f. | Plan contains an analysis of short- and long-term objectives. | N/A |
| <input type="checkbox"/> | 10g. | PRP selects BMPs to achieve the minimum required reductions in pollutant loading. | N/A |
| <input type="checkbox"/> | 10h. | PRP identifies funding mechanisms. | N/A |
| <input type="checkbox"/> | 10i. | PRP identifies responsible parties for O&M of BMPs. | N/A |
| <input type="checkbox"/> | 10j. | For joint PRPs, a written agreement amongst the parties is attached (if applicable). | N/A |
| <input type="checkbox"/> | 11. | Complete NOI packages for each co-applicant (joint NOIs only). NOTE – Each municipality served by an authority must also submit an NOI. | N/A |

Other Comments:

The Department received a late Notice of Intent (NOI) for renewal of coverage of Leet Township under the Individual MS4 Permit on March 14, 2025. Leet Township's previous individual permit was issued on December 9, 2019 and expired on December 31, 2024. Leet Township is located in Allegheny County and has a population of 1624, per the 2020 US Census. The township reportedly has an urbanized area of approximately 957 acres. Per DEP Land Cover Estimates, 13% of the township's urbanized area is impervious and 87% of the township's urbanized area is pervious. The renewal submittal included a Stormwater Management Ordinance, enacted December 10, 2018, that meets the requirements of the 2022 Stormwater Management Ordinance Checklist. The township is relying on Pennsylvania's Chapter 102 program for erosion and sediment control and post-construction stormwater management requirements.

Leet Township has outfalls discharging to two receiving water bodies within two HUC-12 Watersheds: Little Sewickley Creek Watershed and Big Sewickley Creek Watershed. The most downstream outfall to each water body is listed as: Outfall 001 to Big

Sewickley Creek (TSF) and Outfall 019 to Unnamed Tributary (UNT) to Little Sewickley Creek (HQ-TSF). Big Sewickley Creek is tributary to the Ohio River (WWF). UNT to Little Sewickley Creek is tributary to Little Sewickley Creek (HQ-TSF) and the Ohio River. Big Sewickley Creek has so listed impairments. UNT to Little Sewickley Creek and Little Sewickley Creek are impaired for highway/ road/ bridge runoff (non-construction related), with an unknown cause. The Ohio River is impaired for pathogens, PCBs and dioxins, with an unknown cause. Leet Township is subject to Appendix B and Appendix C impairments. Leet Township does not have a PRP requirement, based on the MS4 Requirement Table.

The Ohio River Watershed is impaired with a TMDL for chlordane, PCBs and organics. Impairments due to polychlorinated biphenyls (PCBs), pesticides, and any other organic compound listed at 40 CFR Part 423, Appendix A, regardless of whether there is an approved TMDL, are addressed by Appendix C PCMs.

During the last permit term, Leet Township submitted annual reports from 2020 – 2024. Leet documented their Minimum Control Measures (MCMs) and PCMs from the last permit cycle in their 2020 – 2023 Annual Reports; no updates were made. Storm Sewershed Maps were submitted in September of 2019. The map was last updated in May of 2016. The township's Source Inventory was submitted in August of 2021. Leet Township stated that they do not have any suspected or known sources of bacteria or Priority Organic Compounds, so no Investigation of Suspected Sources was completed. The township's Ordinance, enacted December 10, 2018, was attached with their 2022 Annual Report.

Leet Township was most recently inspected on February 2, 2024 as a compliance evaluation. No violations were noted. The inspection report noted that maintenance work is done off-site, there were new inserts in catch basins, training was completed and documentation will be added to their records, drains in the garage go to the municipal system, and outfalls and receiving streams appeared normal.

Leet Township has no open violations. Draft permit issuance is recommended.