

Application Type  
Facility Type  
Permit Type

Amendment  
MS4  
Individual

**NPDES PERMIT FACT SHEET**  
**MS4s**

Application No. PAI139601 A-1  
APS ID 777403  
Authorization ID 1416597

**Applicant and Facility Information**

Applicant Name	<u>Pennsylvania Department of Transportation (PennDOT)</u>	Facility Name	<u>PennDOT Statewide MS4</u>
Applicant Address	<u>Keystone Building, 400 North Street</u> <u>Harrisburg, PA 17120</u>	Facility Address	<u>Keystone Building, 400 North Street</u> <u>Harrisburg, PA 17120</u>
Applicant Contact	<u>Daryl St. Clair</u>	Facility Contact	<u>Daryl St. Clair</u>
Applicant Phone	<u>717-787-9512</u>	Facility Phone	<u>717-787-9512</u>
Client ID	<u>134834</u>	Site ID	<u>760182</u>
SIC Code	<u>4952</u>	Municipality	<u>Harrisburg City</u>
SIC Description	<u>Trans. &amp; Utilities - Sewerage Systems</u>	County	<u>Dauphin</u>
Date Application Received	<u>10/27/2022</u>		
Date Application Accepted	<u>10/27/2022</u>		
Purpose of Application	<u>Major amendment to modify Part C permit condition and approve PRPs.</u>		

**Internal Review and Recommendations**

On October 29, 2021, DEP reissued the Individual NPDES Permit to PennDOT to authorize continuation of stormwater discharges from their small regulated municipal separate storm sewer system (MS4), effective November 1, 2021 (2021 permit). The permit required the development of Pollutant Reduction Plans (PRPs) for discharges from the permittee's highway stormwater runoff to surface waters impaired as a result of sediment/siltation and/or nutrients. PRPs were to be submitted to DEP for approval no later than one year following the effective date of the permit with an application for a major amendment to the permit.

For the Chesapeake Bay Watershed, the 2021 permit requires PennDOT to reduce existing pollutant loads by 10%, 5.0%, and 3.0% for sediment, Total Phosphorus (TP), and Total Nitrogen (TN), respectively, from the Planning Area.

For the Lake Erie, Ohio River and Delaware River Watersheds, the 2021 permit requires PennDOT to reduce existing pollutant loads by 5.0% and 2.5% for sediment and TP, respectively, from the Planning Area. In addition, the 2021 permit allows PennDOT to prepare one PRP for all three watersheds to achieve the 5.0% and 2.5% reductions overall, across all watersheds. This flexibility was added to the 2021 permit to allow PennDOT to do more pollutant reduction activities in one watershed based on opportunities.

Following issuance of the 2021 permit, Citizens for Pennsylvania's Future (PennFuture) appealed DEP's final action to the Environmental Hearing Board (EHB). The appeal was settled when PennDOT agreed to complete the full 5.0% and 2.5% sediment and TP reductions in the Lake Erie, Ohio River and Delaware River Watersheds (see Stipulation of Settlement filed with the Environmental Hearing Board at Docket No. 2021-115-B). The major amendment DEP plans to issue removes the following language from the 2021 permit:

*The permittee may, in lieu of preparing separate PRPs for the Ohio River, Delaware River, and Lake Erie Watersheds, prepare one PRP that demonstrates how it will achieve reductions of existing pollutant loads for all Planning Areas outside of the Chesapeake Bay Watershed by 5.0% and 2.5% for sediment and TP, respectively. If this alternative is selected, minimum*

Approve	Deny	Signatures	Date
X		<i>Jamie Eberl</i> Jamie Eberl, P.E., Environmental Group Manager	January 20, 2025
X		<i>Sean Furjanic</i> Sean Furjanic, P.E., Environmental Program Manager	January 20, 2025

#### Internal Review and Recommendations

reductions of 3.0% and 1.5% for sediment and TP, respectively, must be achieved in each of the Ohio River, Delaware River, and Lake Erie Watersheds, as well as the overall reductions of 5.0% and 2.5% for sediment and TP, respectively.

The application for a major permit amendment and initial PRPs were received by DEP on October 27, 2022. The initial PRP submittals required revisions and were resubmitted on January 16, 2024. DEP believes that the revised PRPs demonstrate that PennDOT has an achievable plan to obtain the pollutant load reductions required by their permit and has made a tentative determination to approve the PRPs. The information contained within the PRPs and the methodologies used to determine anticipated pollutant load reductions from proposed BMPs are consistent with the requirements listed in DEP's PRP Instructions (3800-PM-BCW0100k). Progress on PRP implementation shall be reported in each MS4 Annual Status Report. A report demonstrating compliance with the minimum pollutant load reductions must be submitted with the first Annual MS4 Status Report that is due following completion of the five year PRP implementation period. Review of the PRP Final Report will determine if the pollutant load reduction requirements of the permit have been achieved.

Public notice of the draft permit amendment will be published in the *Pennsylvania Bulletin* and any comments received or requests for a public hearing will be addressed prior to final approval of the permit amendment.