

Application Type Renewal
Facility Type Sewage
Major / Minor Major

NPDES PERMIT FACT SHEET

Application No. PA0026247
APS ID 1100266
Authorization ID 1460655

Applicant and Facility Information

Applicant Name	<u>Hatfield Township Municipal Authority</u>	Facility Name	<u>Hatfield Township STP</u>
Applicant Address	<u>3200 Advance Lane</u> <u>Colmar, PA 18915-9766</u>	Facility Address	<u>3200 Advance Lane</u> <u>Colmar, PA 18915-9766</u>
Applicant Contact	<u>Peter Dorney</u>	Facility Contact	<u>Peter Dorney</u>
Applicant Phone	<u>(215) 822-9300</u>	Facility Phone	<u>(215) 822-9300</u>
Client ID	<u>52144</u>	Site ID	<u>454144</u>
SIC Code	<u>4952</u>	Municipality	<u>Hatfield Township</u>
SIC Description	<u>Trans. & Utilities - Sewerage Systems</u>	County	<u>Montgomery</u>
Date Application Received	<u>November 3, 2023</u>	EPA Waived?	<u>No</u>
Date Application Accepted	<u></u>	If No, Reason	<u>Major Facility, Pretreatment</u>
Purpose of Application	<u>Permit Renewal</u>		

Summary of Review

This is a DEP initiated Permit Reissuance to resolve appeal filed by the permittee. The permit was issued on August 17, 2022 with effective date September 01, 2023, which was appealed by applicant on September 15, 2023. DEP has initiated the process of proposing regulatory revisions to 25 Pa. Code § 93.8d to adopt the BLM as the statewide copper criteria. In light of this development, and given uncertainties in the timing and outcome of the regulatory process and the need for orderly permitting in the interim period, the DEP is proposing a revised Permit for Hatfield Township Municipal Authority (HTMA) that includes a Part C condition with a new recommended timetable for HTMA to submit an updated site-specific Copper criteria study pursuant to 25 Pa. Code § 93.8d.

The permit is reissued for five years due to the uncertainty in the timing for the above described regulatory process.

The changes DEP is incorporating in this draft permit compared to the existing permit are the following:

- (i) The following revised SSCS condition is included in Part C of the draft permit:
 - A. DEP has included monitor and report condition for Total Copper in Part A of this permit using a previously approved site-specific criterion (SSC) for Copper based on the water effect ratio (WER) study conducted in 2013.

This SSC will not be used to develop water quality-based effluent limitations in future permits, given recent changes to 25 Pa. Code § 93.8d that specify the use of the Biotic Ligand Model (BLM) for developing site-specific criteria for copper. If the permittee chooses to request a new SSC for Copper, it may do so pursuant to 25 Pa. Code § 93.8d(d) no later than the next permit renewal application.

Approve	Return	Deny	Signatures	Date
X			<i>Sara Abraham</i> Sara Reji Abraham, E.I.T. / Project Manager	November 9, 2023
X			<i>Pravin Patel</i> Pravin C. Patel, P.E. / Environmental Engineer Manager	11/09/2023

Summary of Review

DEP recommends the following procedure:

1. Begin the BLM SSCS within 12 months of Plan approval.
 2. Submit quarterly progress reports throughout the term of the BLM SSCS.
 3. Submit a completed SSCS Report within 3 months of the BLM SSC study completion.
- B. If desired, the permittee may also submit site-specific additional modelling data to DEP to assist in the development of WQBELs. Such data may include background and/or ambient pollutant concentrations, chemical translators and/or coefficients of variability. The Permittee shall request DEP approval prior to conducting any such studies to ensure the data will be valid.
- (ii) The first page of the current permit inadvertently lists August 31, 2022 as the expiration date. That is corrected in the draft permit.

No other changes have been made to the existing permit.