

Application Type Renewal
Wastewater Type Sewage
Facility Type SRSTP

NPDES PERMIT FACT SHEET INDIVIDUAL SRSTP

Application No. PA0065404A-1
APS ID 966797
Authorization ID 1483820

Applicant, Facility and Project Information

Applicant Name	<u>Stair Constance C</u>	Facility Name	<u>Lands Of Fred Stair</u>
Applicant Address	<u>3536 Jacksonville Road</u> <u>Bethlehem, PA 18017-9301</u>	Facility Address	<u>2059 Bushkill Center Road</u> <u>Moore Township, PA 18042</u>
Applicant Contact	<u>Fred Stair</u>	Facility Contact	<u>Fred Stair</u>
Applicant Phone	<u>610-867-0077</u>	Facility Phone	<u>610-867-0077</u>
Client ID	<u>342645</u>	Site ID	<u>767777</u>
SIC Code	<u>4952</u>	Municipality	<u>Moore Township</u>
SIC Description	<u>Trans. & Utilities - Sewerage Systems</u>	County	<u>Northampton</u>
Date Application Received	<u>May 6, 2024</u>	WQM Required	<u>N/A</u>
Date Application Accepted	<u>May 10, 2024</u>	WQM App. No.	<u></u>
Project Description	<u>Renewal of existing NPDES permit to discharge treated sewage effluent.</u>		

Summary of Review

The applicant is requesting the renewal of an NPDES permit to discharge 400gpd of treated sewage effluent to Bushkill Creek, a High Quality-Cold Water Fishes, Migratory Fishes (HQ-CWF, MF) receiving water in state water plan basin 1-F (Jacoby – Bushkill Creeks). This segment of stream is approved for Trout Stocking Waters, as well as fish consumption waters. There are multiple seasonal trout stocking events that occur within .25miles of the outfall for this facility. This discharge is not expected to impact these events. As per the Department's current existing use list, the receiving stream does not have an existing use classification that is more protective than its designated use.

The system for this facility is treatment via an Orenco AdvanTex AX2ON tank and uses UV for disinfection.

The annotation "A-1" has been retained to display permit transfer occurred during the last permit renewal.

Limitations for this facility are in accordance with the SRSTP standard operating procedure. Part F.3. supplies a table for average yearly and IMAX values for Flow, COBD₅, TSS, and Fecal Coliform. TRC and WQM modeling were not performed for this facility.

The Annual Maintenance Report (AMR) that's to be issued with the final permit shall be used to record the monitoring results. Discharge Monitoring Reports (DMRs) will not be sent will the final permit. EPA wavier is in effect.

The following Special Condition will be included in the NPDES Permit:

- Part C – UV Cleaning

The previous inspection held at this facility occurred on 8/5/2024 and was an Admin/File Review which resulted in one (1) NOV: 92A.41(A)12B - NPDES - Failure to submit monitoring report(s) or properly complete monitoring reports. There are no other violations in the Clean Water Program. Recommend Approval.

Approve	Deny	Signatures	Date
X		<i>William Hon</i> William Hon / Environmental Engineer Specialist	May 14, 2025
X		<i>Edward Dudick</i> Edward Dudick, P.E. / Environmental Engineer Manager	May 15, 2025

Summary of Review

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.

