

Application Type New
Wastewater Type Sewage
Facility Type SRSTP

**NPDES PERMIT FACT SHEET
INDIVIDUAL SFTF/SRSTP**

Application No. PA0276243
APS ID 999316
Authorization ID 1283726

Applicant, Facility and Project Information

Applicant Name	<u>Diehl Debra</u>	Facility Name	<u>3342 Friedens Road Development</u>
Applicant Address	<u>3342 Friedens Road</u> <u>Slatington, PA 18080</u>	Facility Address	<u>3342 Friedens Road</u> <u>Slatington, PA 18080</u>
Applicant Contact	<u>Debra Diehl</u>	Facility Contact	<u>Debra Diehl</u>
Applicant Phone	<u>(484) 664-0969</u>	Facility Phone	<u>(484) 664-0969</u>
Client ID	<u>351741</u>	Site ID	<u>837640</u>
SIC Code	<u>4952</u>	Municipality	<u>Washington Township</u>
SIC Description	<u>Trans. & Utilities - Sewerage Systems</u>	County	<u>Lehigh</u>
Date Application Received	<u>July 29, 2019</u>	WQM Required	<u>Yes</u>
Date Application Accepted	<u>August 14, 2019</u>	WQM App. No.	<u>3919403</u>
Project Description	<u>For a new private residence Small Flow Treatment Facility to replace a failing on-lot system.</u>		

Summary of Review

The applicant is requesting a new NPDES Permit to discharge up to 0.009 MGD (.0004 MGD average) of treated sewage into an Unnamed Tributary to Lehigh River (CWF, MF) which is located in State Water Plan watershed 2-C. It is classified for Cold Water Fishes and Migratory Fishes, aquatic life, water supply and recreation. The discharge is not expected to affect public water supplies. Per the Department's current existing use list, the receiving stream does not have an existing use classification that is more protective than the designated use.

WQM Permit 3919403 will be issued in conjunction with this NPDES Final Permit.

The WMS "Open Violations by Client Report" was run and there are No Open Violations.

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.

Approve	Deny	Signatures	Date
X		Bernard Feist, P.E. / Environmental Engineer /s/	August 14, 2019
X		Amy M. Bellanca, P.E. / Environmental Engineer Manager /s/	August 14, 2019

Proposed Effluent Limitations and Monitoring Requirements

The limitations and monitoring requirements specified below are proposed for the draft permit. The PAG-04 General Permit is intended to provide NPDES permit guidance to existing and proposed SFTFs.

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) ⁽¹⁾		Concentrations (mg/L)				Minimum ⁽²⁾ Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
Flow (MGD)	Report	XXX	XXX	XXX	XXX	XXX	1/6 months	Estimate
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0	1/month	Grab
BOD5	XXX	XXX	XXX	10.0	XXX	20.0	1/6 months	Grab
TSS	XXX	XXX	XXX	10.0	XXX	20.0	1/6 months	Grab
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	200	XXX	1,000	1/6 months	Grab

Compliance Sampling Location: Outfall 001

Other Comments: UV Disinfection