

Application Type Renewal  
Facility Type Non-Municipal  
Major / Minor Minor

**NPDES PERMIT FACT SHEET  
INDIVIDUAL SEWAGE**

Application No. PA0047198  
APS ID 974346  
Authorization ID 1403176

**Applicant and Facility Information**

Applicant Name	<u>Np New Castle LLC</u>	Facility Name	<u>Schuylkill Mall STP</u>
Applicant Address	<u>4825 Nw 41st Street Suite 500</u>	Facility Address	<u>Southern Mall Driveway 830 Schuylkill Mall</u>
	<u>Riverside, MO 64150-7806</u>		<u>Frackville, PA 17931</u>
Applicant Contact	<u>Greg Norris</u>	Facility Contact	<u>George Myers</u>
Applicant Phone	<u>(816) 384-2290</u>	Facility Phone	<u>(570) 458-5701</u>
Client ID	<u>343417</u>	Site ID	<u>488029</u>
Ch 94 Load Status	<u>Not Overloaded</u>	Municipality	<u>New Castle Township</u>
Connection Status	<u>No Limitations</u>	County	<u>Schuylkill</u>
Date Application Received	<u>July 8, 2022</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u></u>	If No, Reason	<u></u>
Purpose of Application	<u>.</u>		

**Summary of Review**

Sludge use and disposal description and location(s):

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
		Rory Sgarlat, EIT / Environmental Engineering Specialist	July 19, 2022
		Amy M. Bellanca, P.E. / Environmental Engineer Manager	

**Discharge, Receiving Waters and Water Supply Information**

Outfall No.	<u>001</u>	Design Flow (MGD)	<u>.05</u>
Latitude	<u>40° 45' 56.80"</u>	Longitude	<u>-76° 13' 3.40"</u>
Quad Name	<u></u>	Quad Code	<u></u>
Wastewater Description: <u>Sewage Effluent</u>			
Receiving Waters	<u>Unnamed Tributary to Mud Run (CWF, MF)</u>	Stream Code	<u></u>
NHD Com ID	<u>25995140</u>	RMI	<u>0.1200</u>
Drainage Area	<u></u>	Yield (cfs/mi <sup>2</sup> )	<u></u>
Q <sub>7-10</sub> Flow (cfs)	<u></u>	Q <sub>7-10</sub> Basis	<u></u>
Elevation (ft)	<u></u>	Slope (ft/ft)	<u></u>
Watershed No.	<u>3-A</u>	Chapter 93 Class.	<u>CWF, MF</u>
Existing Use	<u></u>	Existing Use Qualifier	<u></u>
Exceptions to Use	<u></u>	Exceptions to Criteria	<u></u>
Assessment Status	<u>Impaired</u>		
Cause(s) of Impairment	<u>DEWATERING, DEWATERING, FLOW REGIME MODIFICATION, FLOW REGIME MODIFICATION</u>		
Source(s) of Impairment	<u>HIGHWAY/ROAD/BRIDGE RUNOFF (NON-CONSTRUCTION RELATED), HIGHWAY/ROAD/BRIDGE RUNOFF (NON-CONSTRUCTION RELATED), URBAN RUNOFF/STORM SEWERS, URBAN RUNOFF/STORM SEWERS</u>		
TMDL Status	<u>Final, Final</u>	Name	<u>Mill Creek (Schuylkill), Upper Schuylkill River</u>
Background/Ambient Data	Data Source		
pH (SU)	<u></u>	<u></u>	
Temperature (°F)	<u></u>	<u></u>	
Hardness (mg/L)	<u></u>	<u></u>	
Other:	<u></u>	<u></u>	
Nearest Downstream Public Water Supply Intake			
PWS Waters	<u></u>	Flow at Intake (cfs)	<u></u>
PWS RMI	<u></u>	Distance from Outfall (mi)	<u></u>

Changes Since Last Permit Issuance:

Other Comments:

<b>Compliance History</b>
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**Proposed Effluent Limitations and Monitoring Requirements**

The limitations and monitoring requirements specified below are proposed for the draft permit, and reflect the most stringent limitations amongst technology, water quality and BPJ. Instantaneous Maximum (IMAX) limits are determined using multipliers of 2 (conventional pollutants) or 2.5 (toxic pollutants). Sample frequencies and types are derived from the "NPDES Permit Writer's Manual" (362-0400-001), SOPs and/or BPJ.

**Outfall 001, Effective Period: Permit Effective Date through Permit Expiration Date.**

Parameter	Effluent Limitations					
	Mass Units (lbs/day) <sup>(1)</sup>		Concentrations (mg/L)			
	Average Monthly	Average Weekly	Minimum	Average Monthly	Daily Maximum	Instant. Maximum
Flow (MGD)	Report	Report Daily Max	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0
DO	XXX	XXX	3.0 Inst Min	XXX	XXX	XXX
TRC	XXX	XXX	XXX	0.30	XXX	1.00
CBOD5	Report	XXX	XXX	25.0	Report	50
TSS	Report	XXX	XXX	30.0	Report	60
Total Dissolved Solids	Report Annl Avg	XXX	XXX	Report Annl Avg	Report	XXX
Fecal Coliform (No./100 ml) Oct 1 - Apr 30	XXX	XXX	XXX	2000 Geo Mean	XXX	10000
Fecal Coliform (No./100 ml) May 1 - Sep 30	XXX	XXX	XXX	200 Geo Mean	XXX	1000
Nitrate-Nitrite	Report Annl Avg	XXX	XXX	Report Annl Avg	Report	XXX
Total Nitrogen	Report Annl Avg	XXX	XXX	Report Annl Avg	Report	XXX
Ammonia	Report	XXX	XXX	Report	Report	XXX
TKN	Report Annl Avg	XXX	XXX	Report Annl Avg	Report	XXX
Total Phosphorus	Report Annl Avg	XXX	XXX	Report Annl Avg	Report	XXX
Total Aluminum	Report Annl Avg	XXX	XXX	Report Annl Avg	Report	XXX
Total Iron	Report Annl Avg	XXX	XXX	Report Annl Avg	Report	XXX
Total Manganese	Report Annl Avg	XXX	XXX	Report Annl Avg	Report	XXX

Compliance Sampling Location:     

Other Comments: