

Application Type

Renewal

Facility Type

Non-Municipal

Major / Minor

Minor

Application No.

PA0047198

APS ID

974346

Authorization ID

1403176

**NPDES PERMIT FACT SHEET
INDIVIDUAL SEWAGE**

Applicant and Facility Information

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

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

Changes Since Last Permit Issuance:

Other Comments:

Compliance History

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) ⁽¹⁾		Concentrations (mg/L)			
	Average Monthly	Average Weekly	Minimum	Average Monthly	Daily Maximum	Instant. Maximum
Flow (MGD)	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: