

NPDES PUBLIC NOTICE

Application for National Pollutant Discharge Elimination System (NPDES) Permit to Discharge to State Waters

Southwest Regional Office: Regional Clean Water Program Manager, 400 Waterfront Drive, Pittsburgh, PA 15222-4745, Telephone: 412.442.4000.

PA0253375, Sewage, SIC Code 4952, Sewickley Township Municipal Sewer Authority, 312 Sewickley Avenue, Herminie, PA 15637-1439. Facility Name: Hutchinson STP. This existing facility is located in Sewickley Township, Westmoreland County.

Description of Existing Activity: The application is for a renewal of an NPDES permit for a proposed discharge of treated Sewage.

The receiving stream, Sewickley Creek, is in State Water Plan watershed 19-D and is classified for Warm Water Fishes, aquatic life, water supply and recreation. The discharge is not expected to affect public water supplies.

The proposed effluent limits for Outfall 001 are based on a design flow of 0.044 MGD. - Limits.

Parameters	Mass Units (lbs/day)		Concentrations (mg/L)			Report Frequency
	Average Monthly	Daily Maximum	Daily Minimum	Average Monthly	Maximum	
Total Nitrogen	XXX	XXX	XXX	XXX	Report Daily Max	1/year
Total Phosphorus	XXX	XXX	XXX	XXX	Report Daily Max	1/year

The proposed effluent limits for Outfall 001 are based on a design flow of .044 MGD. - Limits.

Parameters	Mass Units (lbs/day)		Concentrations (mg/L)			Instant. Maximum
	Average Monthly	Daily Maximum	Daily Minimum	Average Monthly	Maximum	
Flow (MGD)	Report	Report	XXX	XXX	XXX	XXX
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0
Dissolved Oxygen	XXX	XXX	5.0 Inst Min	XXX	XXX	XXX
Carbonaceous Biochemical Oxygen Demand (CBOD5)	9.2	13.8	XXX	25.0	XXX	50
Biochemical Oxygen Demand (BOD5) Raw Sewage Influent	Report	Report	XXX	Report	XXX	XXX
Total Suspended Solids	11	16.5	XXX	30.0	XXX	60
Total Suspended Solids Raw Sewage Influent	Report	Report	XXX	Report	XXX	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	400 90% SAMPL ES	XXX
Ultraviolet light transmittance (%)	XXX	XXX	Report	XXX	XXX	XXX
Ammonia-Nitrogen	Report	XXX	XXX	25	XXX	50

Sludge use and disposal description and location(s): Other WWTP or landfill

You may make an appointment to review the DEP files on this case by calling the File Review Coordinator at 412-442-4000.

The EPA Waiver is in effect