pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Northwest Regional Office
CLEAN WATER PROGRAM

NPDES PERMIT FACT SHEET
INDIVIDUAL SEWAGE

Application Type	**Renewal**	Application No.	**PA0254606**
Facility Type	**Municipal**	APS ID	**946034**
Major / Minor	**Minor**	Authorization ID	**1190997**

Applicant and Facility Information

Applicant Name	**Saltsburg Borough**	Facility Name	**Saltsburg STP**
Applicant Address	320 Point Street	Facility Address	High Street & Canal Street
	Saltsburg, PA 15681-1118		Saltsburg, PA 15681
Applicant Contact	Mr. Donald Kelly	Facility Contact	Same as Applicant
Applicant Phone	(724) 639-9413	Facility Phone	Same as Applicant
Client ID	145865	Site ID	755082
Ch 94 Load Status	Existing Hydraulic Overload	Municipality	Saltsburg Borough
Connection Status	Self Imposed Connection Prohibition	County	Indiana
Date Application Received	June 30, 2017	EPA Waived?	Yes
Date Application Accepted	July 20, 2017	If No, Reason	

Purpose of Application: Application for a renewal of an NPDES permit for discharge of treated Sewage

Summary of Review

The applicant has applied for a renewal of an existing NPDES Permit, Permit No. PA0254606, which was previously issued by the Department on December 12, 2012. That permit expired on December 31, 2017.

WQM Permit 3213400 was issued by the Department on August 26, 2013 and authorizes construction of a new extended aeration plant with an annual average design flow of 0.2 MGD.

The receiving stream, Conemaugh River, is classified as a WWF and is located in State Watershed No. 18-C.

CSO Outfalls 003, 004, 005, and 006 will again be permitted. These outfalls serve as combined sewer overflows necessitated by storm water entering the sewer system and exceeding the hydraulic capacity of the sewers and/or the treatment plant and are permitted to discharge only for this reason. Dry weather discharges from these outfalls are Prohibited. Part A.I.B, Identification of Combined Sewer Overflow Discharges, and Part C.II, Combined Sewer Overflows, have been added to the permit.

The Department previously approved the NMC and LTCP Reports. The LTCP proposes to comply with the Presumption Approach Criteria of the EPA CSO Policy with an 85% capture rate for the system-wide combined sewage volume collected in the combined sewer system during precipitation events under average design conditions.

The applicant has failed to submit a Post Construction Compliance Monitoring Plan (PCCMP) to the Department as required by the approved LTCP Task Implementation Schedule. The PCCMP was to be submitted to the Department on or before December 1, 2015. This milestone was not included in the previous NPDES Permit. Submission of the PCCMP will be required within 12 months of the permit effective date.

Approve	Deny	Signatures	Date
X		William C. Mitchell, E.I.T. / Environmental Engineering Specialist	May 25, 2022
X		Christopher Kriley, P.E. / Program Manager	May 26, 2022

Summary of Review

The Chapter 94 Load Status for this facility indicates an Existing Hydraulic Overload. The Department's NW Regional Office approved a Corrective Action Plan (CAP) for this facility on April 3, 2019. In accordance with the approved CAP, the applicant is required to submit quarterly progress reports to the Department until they have successfully completed the CAP and eliminated the hydraulic overload of the sewage conveyance system and STP. Attached is a copy of the most recently submitted quarterly report (Attachment #4)

The applicant has complied with Act 14 Notifications and no comments were received.

Sludge use and disposal description and location(s): Hauled to another regional WWTP.

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.

Discharge, Receiving Waters and Water Supply Information

Outfall No.	001	Design Flow (MGD)	0.2
Latitude	40º 28' 53.00"	Longitude	-79º 26' 49.00"
Quad Name	Saltsburg	Quad Code	
Wastewater Description:	Sewage Effluent		
Receiving Waters	Conemaugh River (WWF)	Stream Code	43832
NHD Com ID	123722219	RMI	0.56
Drainage Area	1370	Yield (cfs/mi^2)	0.0905
Q_{7-10} Flow (cfs)	124	Q_{7-10} Basis	USGS StreamStats
Elevation (ft)	828	Slope (ft/ft)	0.00069
Watershed No.	18-C	Chapter 93 Class.	WWF
Existing Use		Existing Use Qualifier	
Exceptions to Use	NONE	Exceptions to Criteria	NONE
Assessment Status	Impaired		
Cause(s) of Impairment	DEWATERING, FLOW REGIME MODIFICATION, METALS, POLYCHLORINATED BIPHENYLS (PCBS)		
Source(s) of Impairment	ACID MINE DRAINAGE, DAM OR IMPOUNDMENT, IMPACTS FROM HYDROSTRUCTURE FLOW REGULATION/MODIFICATION		
TMDL Status	Final	Name	Kiskiminetas-Conemaugh River Watersheds TMDL

Background/Ambient Data		Data Source
pH (SU)		
Temperature (°F)		
Hardness (mg/L)		
Other:		

Nearest Downstream Public Water Supply Intake		Buffalo TWP MA – Freeport	
PWS Waters	Allegheny River	Flow at Intake (cfs)	
PWS RMI		Distance from Outfall (mi)	

Changes Since Last Permit Issuance: None

Other Comments: The discharge is to the Kiskiminetas-Conemaugh River Watersheds, which has a Final TMDL, and is impaired by sediment, metals, and pH. No WLAs have been developed, as verified in Appendix C & G of the TMDL, and this sewage discharge is not expected to contribute to the stream impairment for which abandoned mine drainage is source of such impairment. A 1/quarter monitoring requirement for Iron, Manganese, and Aluminum will be imposed on this facility in accordance with § 92a.61(B). Application data states that maximum concentration values for Iron, Manganese, and Aluminum are 0.037 mg/L, 0.088 mg/L, and 0.03 mg/L respectively, which are below their criteria based concentration values.

Treatment Facility Summary

Treatment Facility Name: Saltsburg STP

WQM Permit No.	Issuance Date
3213400	08/26/2013

Waste Type	Degree of Treatment	Process Type	Disinfection	Avg Annual Flow (MGD)
Sewage	Secondary	Extended Aeration	Ultraviolet	0.2

Hydraulic Capacity (MGD)	Organic Capacity (lbs/day)	Load Status	Biosolids Treatment	Biosolids Use/Disposal
0.2	423.4	Existing Hydraulic Overload	Sludge Holding Tank	Hauled to Other WWTP

Changes Since Last Permit Issuance: A new STP was constructed during the last permit cycle and the organic design capacity has increased to 423.4 lbs/day.

The new STP consistent of the following:

- Comminutor
- Two aerated flow equalization tanks
- Two aeration tanks
- Two final clarifiers
- Two aerated sludge holding tanks
- UV disinfection system

Compliance History

Operations Compliance Check Summary Report

Facility: Saltsburg Boro STP

NPDES Permit No.: PA0254606

Compliance Review Period: 5/2017 – 5/2022

Inspection Summary:

INSP ID	INSPECTED DATE	INSP TYPE	AGENCY	INSPECTION RESULT DESC
3339377	03/30/2022	Chapter 94 Inspection	PA Dept of Environmental Protection	No Violations Noted
3307615	12/17/2021	Compliance Evaluation	PA Dept of Environmental Protection	No Violations Noted
3150734	02/03/2021	Compliance Evaluation	PA Dept of Environmental Protection	No Violations Noted
3013859	03/24/2020	Chapter 94 Inspection	PA Dept of Environmental Protection	No Violations Noted
2976558	12/31/2019	Chapter 94 Inspection	PA Dept of Environmental Protection	No Violations Noted
2873505	04/11/2019	Compliance Evaluation	PA Dept of Environmental Protection	Viol(s) Noted & Immediately Corrected
2863070	03/27/2019	Sanitary Sewer Overflow-Sampling	PA Dept of Environmental Protection	Violation(s) Noted
2862142	10/24/2018	Administrative/File Review	PA Dept of Environmental Protection	Violation(s) Noted

Violation Summary:

VIOL ID	VIOLATION DATE	VIOLATION TYPE DESC	RESOLVED DATE	VIOLATION COMMENT
848129	04/11/2019	NPDES - Failure to properly operate and maintain all facilities which are installed or used by the permittee to achieve compliance	04/11/2019	Sludge Removed
845849	03/27/2019	CSL - Failure to comply with terms and conditions of a WQM permit	03/27/2019	Partial blockage in the line that was immediately addressed.
845665	10/24/2018	Wasteload Management - Failure to implement required measures for an existing overload	04/03/2019	10/24/2018 letter from SWRO for hydraulic overload

Open Violations by Client ID:

No open violations for client id 145865

Enforcement Summary:

ENF TYPE	ENF TYPE DESC	ENF CREATION DATE	VIOLATIONS	ENF FINALSTATUS	ENF CLOSED DATE
VVN	Verbal Violation Notice	04/29/2019	92A.41(A)5	Comply/Closed	04/11/2019
NOV	Notice of Violation	04/03/2019	94.21	Administrative Close Out	04/03/2019
PROG	Case in Progress	04/03/2019	94.21		

DMR Violation Summary:

END_DATE	PARAMETER	STAT_BASE_CODE	PERMIT	SAMPLE	UNIT
4/30/22	Flow	Average Monthly	0.2	0.237	MGD
3/31/22	Flow	Average Monthly	0.2	0.204	MGD
2/28/22	Flow	Average Monthly	0.2	0.294	MGD
10/31/21	Total Suspended Solids	Average Monthly	30	39.75	mg/L
9/30/21	Fecal Coliform	Instantaneous Maximum	1000	> 12100	CFU/100 ml
7/31/21	Flow	Average Monthly	0.2	0.201	MGD
3/31/21	Flow	Average Monthly	0.2	0.206	MGD
4/30/20	Flow	Average Monthly	0.2	0.229	MGD
3/31/20	Flow	Average Monthly	0.2	0.235	MGD
2/29/20	Flow	Average Monthly	0.2	0.256	MGD
1/31/20	Flow	Average Monthly	0.2	0.207	MGD
12/31/19	Flow	Average Monthly	0.2	0.202	MGD
11/30/19	pH	Minimum	6	5.8	S.U.
7/31/19	Fecal Coliform	Instantaneous Maximum	1000	1404	CFU/100 ml
5/31/19	Flow	Average Monthly	0.2	0.229	MGD
2/28/19	Flow	Average Monthly	0.2	0.313	MGD
1/31/19	Flow	Average Monthly	0.2	0.24	MGD
12/31/18	Flow	Average Monthly	0.2	0.254	MGD
11/30/18	Flow	Average Monthly	0.2	0.28	MGD
10/31/18	Flow	Average Monthly	0.2	0.222	MGD
9/30/18	Fecal Coliform	Instantaneous Maximum	1000	1240	CFU/100 ml
9/30/18	Flow	Average Monthly	0.2	0.271	MGD
8/31/18	Fecal Coliform	Instantaneous Maximum	1000	1306	CFU/100 ml
6/30/18	Flow	Average Monthly	0.2	0.222	MGD
4/30/18	Flow	Average Monthly	0.2	0.279	MGD
3/31/18	Flow	Average Monthly	0.2	0.202	MGD
2/28/18	Flow	Average Monthly	0.2	0.389	MGD
11/30/17	Flow	Average Monthly	0.2	0.216	MGD
5/31/17	Flow	Average Monthly	0.2	0.211	MGD

Compliance Status:

Permittee has open enforcement from NW region. Will need closed prior to issuance.

Completed by: John Murphy

Completed date: 5/16/2022

Development of Effluent Limitations

Outfall No. 001 **Design Flow (MGD)** 0.2
Latitude 40º 28' 53.00" **Longitude** -79º 26' 49.00"
Wastewater Description: Sewage Effluent

Technology-Based Limitations

The following technology-based limitations apply, subject to water quality analysis and BPJ where applicable:

Pollutant	Limit (mg/l)	SBC	Federal Regulation	State Regulation
$CBOD_5$	25	Average Monthly	133.102(a)(4)(i)	92a.47(a)(1)
	40	Average Weekly	133.102(a)(4)(ii)	92a.47(a)(2)
Total Suspended Solids	30	Average Monthly	133.102(b)(1)	92a.47(a)(1)
	45	Average Weekly	133.102(b)(2)	92a.47(a)(2)
pH	6.0 – 9.0 S.U.	Min – Max	133.102(c)	95.2(1)
Fecal Coliform (5/1 – 9/30)	200 / 100 ml	Geo Mean	-	92a.47(a)(4)
Fecal Coliform (5/1 – 9/30)	1,000 / 100 ml	IMAX	-	92a.47(a)(4)
Fecal Coliform (10/1 – 4/30)	2,000 / 100 ml	Geo Mean	-	92a.47(a)(5)
Fecal Coliform (10/1 – 4/30)	10,000 / 100 ml	IMAX	-	92a.47(a)(5)
Total Residual Chlorine	0.5	Average Monthly	-	92a.48(b)(2)

Comments: The proposed discharge was evaluated using WQM 7.0 to evaluate $CBOD_5$, Ammonia Nitrogen and Dissolved Oxygen parameters. The modeling results (Attachment #2) show technology based effluent limitations for $CBOD_5$ are appropriate.

For existing discharges (NPDES Renewal Applications), if WQM7.0 modeling results (Attachment #2) for summer indicate that an average monthly warm period limit of 25 mg/L (default in model) is acceptable for ammonia-nitrogen, a year-round monitoring requirement, at a minimum should be established.

Water Quality-Based Limitations

Comments: No WQBELs will be established. Please see the Attached WQM 7.0 and TMS modeling results for further details.

Best Professional Judgment (BPJ) Limitations

Comments: A minimum Dissolved Oxygen (DO) limit of 4.0 mg/L will be established based on BPJ to ensure adequate operation and maintenance.

Anti-Backsliding

Section 402(o) of the Clean Water Act (CWA), enacted in the Water Quality Act of 1987, establishes anti-backsliding rules governing two situations. The first situation occurs when a permittee seeks to revise a Technology-Based effluent limitation based on BPJ to reflect a subsequently promulgated effluent guideline which is less stringent. The second situation addressed by Section 402(o) arises when a permittee seeks relaxation of an effluent limitation which is based upon a State treatment standard of water quality standard.

Previous limits can be used pursuant to EPA's anti-backsliding regulation 40 CFR 122.44 (l) Reissued permits. (1) Except as provided in paragraph (l)(2) of this section when a permit is renewed or reissued. Interim effluent limitations, standards or conditions must be at least as stringent as the final effluent limitations, standards, or conditions in the previous permit (unless the circumstances on which the previous permit was based have materially and substantially changed since the time the permit was issued and would constitute cause for permit modification or revocation and reissuance under §122.62).

(2) In the case of effluent limitations established on the basis of Section 402(a)(1)(B) of the CWA, a permit may not be renewed, reissued, or modified on the basis of effluent guidelines promulgated under section 304(b) subsequent to the original issuance of such permit, to contain effluent limitations which are less stringent than the comparable effluent limitations in the previous permit.

The facility is not seeking to revise the previously permitted effluent limits.

Additional Considerations

Ultraviolet (UV) disinfection is used, and therefore, Total Residual Chlorine (TRC) limits are not applicable. Routine monitoring of UV Transmittance will be at the same monitoring frequency that is used for TRC.

For pH, Dissolved Oxygen (DO) and UV Transmittance, a monitoring frequency of 1/day has been imposed. In general, less frequent monitoring may be established only when the permittee demonstrates that there will be no discharge on days where monitoring is not required.

Sewage discharges will include monitoring, at a minimum, for *E. Coli*, in new and reissued permits, with a monitoring frequency of 1/year for facilities with a design flows of 0.02 – 0.05 MGD per Chapter 92.a.61.

Nutrient monitoring is required to establish the nutrient load from the wastewater treatment facility and the impacts that load may have on the quality of the receiving stream(s). A 1/quarter monitoring requirement for Total N & Total P has been added to the permit per Chapter 92.a.61.

Mass loading limits are applicable for publicly owned treatment works (POTWs). Current policy requires average monthly mass loading limits be established for $CBOD_5$, TSS, and NH_3-N and average weekly mass loading limits be established for $CBOD_5$ and TSS. Average monthly mass loading limits (lbs/day) are based on the formula: design flow (MGD) x concentration limit (mg/L) x conversion factor (8.34).

For POTWs with design flows greater than 2,000 GPD influent BOD_5 and TSS monitoring must be established in the permit, and the monitoring should be consistent with the same frequency and sample type as is used for other effluent parameters.

Monitoring frequency for the proposed effluent limits are based upon Table 6-3, Self-Monitoring Requirements for Sewage Dischargers, from the Departments Technical Guidance for the Development and Specification of Effluent Limitations and Other Permit Conditions in NPDES Permits (362-0400-001).

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						Monitoring Requirements	
	Mass Units (lbs/day) (1)		Concentrations (mg/L)				Minimum (2) Measurement Frequency	Required Sample Type
	Average Monthly	Weekly Average	Instantaneous Minimum	Average Monthly	Weekly Average	Instant. Maximum		
Flow (MGD)	Report	Report Daily Max	XXX	XXX	XXX	XXX	1/week	Metered
pH (S.U.)	XXX	XXX	6.0	XXX	XXX	9.0	1/day	Grab
DO	XXX	XXX	4.0	XXX	XXX	XXX	1/day	Grab
CBOD5	41.0	66.0	XXX	25.0	40.0	50	1/week	8-Hr Composite
BOD5 Raw Sewage Influent	Report	Report Daily Max	XXX	Report	XXX	XXX	1/week	8-Hr Composite
TSS Raw Sewage Influent	Report	Report Daily Max	XXX	Report	XXX	XXX	1/week	8-Hr Composite
TSS	50.0	75.0	XXX	30.0	45.0	60	1/week	8-Hr Composite
Fecal Coliform (No./100 ml) Oct 1 - Apr 30	XXX	XXX	XXX	2000 Geo Mean	XXX	10000	1/week	Grab
Fecal Coliform (No./100 ml) May 1 - Sep 30	XXX	XXX	XXX	200 Geo Mean	XXX	1000	1/week	Grab
E. Coli (No./100 ml)	XXX	XXX	XXX	XXX	XXX	Report	1/quarter	Grab
UV Transmittance (%)	XXX	XXX	Report	XXX	XXX	XXX	1/day	Measured
Total Nitrogen	XXX	XXX	XXX	XXX	Report Daily Max	XXX	1/quarter	8-Hr Composite
Ammonia-Nitrogen	XXX	XXX	XXX	Report	XXX	XXX	1/week	8-Hr Composite
Total Phosphorus	XXX	XXX	XXX	XXX	Report Daily Max	XXX	1/quarter	8-Hr Composite

Outfall 001, Continued (from Permit Effective Date through Permit Expiration Date)

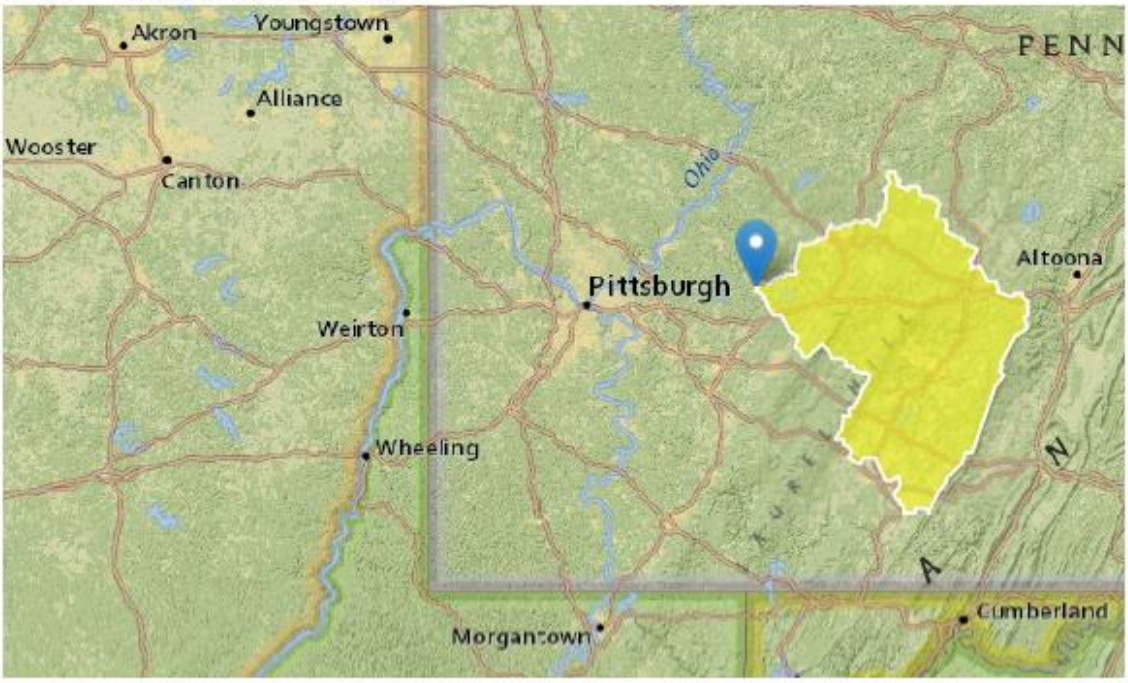
Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) (1)		Concentrations (mg/L)				Minimum (2) Measurement Frequency	Required Sample Type
	Average Monthly	Weekly Average	Instantaneous Minimum	Average Monthly	Weekly Average	Instant. Maximum		
Total Aluminum	XXX	XXX	XXX	XXX	Report Daily Max	XXX	1/quarter	8-Hr Composite
Total Iron	XXX	XXX	XXX	XXX	Report Daily Max	XXX	1/quarter	8-Hr Composite
Total Manganese	XXX	XXX	XXX	XXX	Report Daily Max	XXX	1/quarter	8-Hr Composite

Compliance Sampling Location: Outfall 001

Attachment #1 – USGS StreamStats Report

StreamStats Report

Region ID: PA
Workspace ID: PA20220516151626056000
Clicked Point (Latitude, Longitude): 40.48095, -79.44684
Time: 2022-05-16 11:16:52 -0400



Basin Characteristics

Parameter Code	Parameter Description	Value	Unit
DRNAREA	Area that drains to a point on a stream	1370	square miles
ELEV	Mean Basin Elevation	1831	feet
PRECIP	Mean Annual Precipitation	45	inches

Low-Flow Statistics Parameters [100.0 Percent (1370 square miles) Low Flow Region 3]

Parameter Code	Parameter Name	Value	Units	Min Limit	Max Limit

Parameter Code	Parameter Name	Value	Units	Min Limit	Max Limit
DRNAREA	Drainage Area	1370	square miles	2.33	1720
ELEV	Mean Basin Elevation	1831	feet	898	2700
PRECIP	Mean Annual Precipitation	45	inches	38.7	47.9

Low-Flow Statistics Flow Report [100.0 Percent (1370 square miles) Low Flow Region 3]

PII: Prediction Interval-Lower, Plu: Prediction Interval-Upper, ASEp: Average Standard Error of Prediction, SE: Standard Error (other -- see report)

Statistic	Value	Unit	SE	ASEp
7 Day 2 Year Low Flow	201	ft^3/s	43	43
30 Day 2 Year Low Flow	263	ft^3/s	38	38
7 Day 10 Year Low Flow	124	ft^3/s	54	54
30 Day 10 Year Low Flow	150	ft^3/s	49	49
90 Day 10 Year Low Flow	206	ft^3/s	41	41

Low-Flow Statistics Citations

Stuckey, M.H.,2006, Low-flow, base-flow, and mean-flow regression equations for Pennsylvania streams: U.S. Geological Survey Scientific Investigations Report 2006-5130, 84 p. (http://pubs.usgs.gov/sir/2006/5130/)

Application Version: 4.8.1

StreamStats Services Version: 1.2.22

Attachment #2 - WQM 7.0 Warm Period Evaluation
Annual Average Design Flow 0.2 MGD

Input Data WQM 7.0

SWP Basin	Stream Code	Stream Name	RMI	Elevation (ft)	Drainage Area (sq mi)	Slope (ft/ft)	PWS Withdrawal (mgd)	Apply FC
18C	43832	CONEMAUGH RIVER	0.560	828.00	1370.00	0.00000	0.00	☑

Stream Data

Design Cond.	LFY (cfsm)	Trib Flow (cfs)	Stream Flow (cfs)	Rch Trav Time (days)	Rch Velocity (fps)	WD Ratio	Rch Width (ft)	Rch Depth (ft)	Tributary Temp (°C)	Tributary pH	Stream Temp (°C)	Stream pH
Q7-10	0.090	0.00	0.00	0.000	0.000	0.0	0.00	0.00	25.00	7.00	0.00	0.00
Q1-10		0.00	0.00	0.000	0.000							
Q30-10		0.00	0.00	0.000	0.000							

Discharge Data

Name	Permit Number	Existing Disc Flow (mgd)	Permitted Disc Flow (mgd)	Design Disc Flow (mgd)	Reserve Factor	Disc Temp (°C)	Disc pH
Saltsburg STP	PA0254606	0.2000	0.0000	0.0000	0.000	15.00	7.00

Parameter Data

Parameter Name	Disc Conc (mg/L)	Trib Conc (mg/L)	Stream Conc (mg/L)	Fate Coef (1/days)
CBOD5	25.00	2.00	0.00	1.50
Dissolved Oxygen	3.00	8.24	0.00	0.00
NH3-N	25.00	0.00	0.00	0.70

Input Data WQM 7.0

SWP Basin	Stream Code	Stream Name	RMI	Elevation (ft)	Drainage Area (sq mi)	Slope (ft/ft)	PWS Withdrawal (mgd)	Apply FC
18C	43832	CONEMAUGH RIVER	0.010	826.00	1670.00	0.00000	0.00	☑

Stream Data

Design Cond.	LFY (cfsm)	Trib Flow (cfs)	Stream Flow (cfs)	Rch Trav Time (days)	Rch Velocity (fps)	WD Ratio	Rch Width (ft)	Rch Depth (ft)	Tributary Temp (°C)	Tributary pH	Stream Temp (°C)	Stream pH
Q7-10	0.090	0.00	0.00	0.000	0.000	0.0	0.00	0.00	25.00	7.00	0.00	0.00
Q1-10		0.00	0.00	0.000	0.000							
Q30-10		0.00	0.00	0.000	0.000							

Discharge Data

Name	Permit Number	Existing Disc Flow (mgd)	Permitted Disc Flow (mgd)	Design Disc Flow (mgd)	Reserve Factor	Disc Temp (°C)	Disc pH
		0.0000	0.0000	0.0000	0.000	25.00	7.00

Parameter Data

Parameter Name	Disc Conc (mg/L)	Trib Conc (mg/L)	Stream Conc (mg/L)	Fate Coef (1/days)
CBOD5	25.00	2.00	0.00	1.50
Dissolved Oxygen	3.00	8.24	0.00	0.00
NH3-N	25.00	0.00	0.00	0.70

WQM 7.0 Hydrodynamic Outputs

SWP Basin	Stream Code	Stream Name
18C	43832	CONEMAUGH RIVER

RMI	Stream Flow (cfs)	PWS With (cfs)	Net Stream Flow (cfs)	Disc Analysis Flow (cfs)	Reach Slope (ft/ft)	Depth (ft)	Width (ft)	W/D Ratio	Velocity (fps)	Reach Trav Time (days)	Analysis Temp (°C)	Analysis pH
Q7-10 Flow												
0.560	123.98	0.00	123.98	.3094	0.00069	1.149	199.56	173.72	0.54	0.062	24.98	7.00
Q1-10 Flow												
0.560	79.35	0.00	79.35	.3094	0.00069	NA	NA	NA	0.42	0.080	24.96	7.00
Q30-10 Flow												
0.560	168.62	0.00	168.62	.3094	0.00069	NA	NA	NA	0.64	0.052	24.98	7.00

WQM 7.0 Modeling Specifications

Parameters	Both	Use Inputted Q1-10 and Q30-10 Flows	☑
WLA Method	EMPR	Use Inputted W/D Ratio	☑
Q1-10/Q7-10 Ratio	0.64	Use Inputted Reach Travel Times	☑
Q30-10/Q7-10 Ratio	1.36	Temperature Adjust Kr	☐
D.O. Saturation	90.00%	Use Balanced Technology	☑
D.O. Goal	5		

WQM 7.0 Wasteload Allocations

SWP Basin	Stream Code	Stream Name
18C	43832	CONEMAUGH RIVER

NH3-N Acute Allocations

RMI	Discharge Name	Baseline Criterion (mg/L)	Baseline WLA (mg/L)	Multiple Criterion (mg/L)	Multiple WLA (mg/L)	Critical Reach	Percent Reduction
0.560	Saltsburg STP	11.11	50	11.11	50	0	0

NH3-N Chronic Allocations

RMI	Discharge Name	Baseline Criterion (mg/L)	Baseline WLA (mg/L)	Multiple Criterion (mg/L)	Multiple WLA (mg/L)	Critical Reach	Percent Reduction
0.560	Saltsburg STP	1.37	25	1.37	25	0	0

Dissolved Oxygen Allocations

RMI	Discharge Name	CBOD5		NH3-N		Dissolved Oxygen		Critical Reach	Percent Reduction
		Baseline (mg/L)	Multiple (mg/L)	Baseline (mg/L)	Multiple (mg/L)	Baseline (mg/L)	Multiple (mg/L)		
0.56	Saltsburg STP	25	25	25	25	3	3	0	0

WQM 7.0 D.O.Simulation

SWP Basin	Stream Code	Stream Name
18C	43832	CONEMAUGH RIVER

RMI	Total Discharge Flow (mgd)	Analysis Temperature (°C)	Analysis pH
0.560	0.200	24.975	7.000
Reach Width (ft)	**Reach Depth (ft)**	**Reach WDRatio**	**Reach Velocity (fps)**
199.555	1.149	173.724	0.542
Reach CBOD5 (mg/L)	**Reach Kc (1/days)**	**Reach NH3-N (mg/L)**	**Reach Kn (1/days)**
2.06	0.043	0.06	1.027
Reach DO (mg/L)	**Reach Kr (1/days)**	**Kr Equation**	**Reach DO Goal (mg/L)**
8.230	1.742	Tsivoglou	5
Reach Travel Time (days)			
0.062			

Subreach Results

TravTime (days)	CBOD5 (mg/L)	NH3-N (mg/L)	D.O. (mg/L)
0.006	2.06	0.06	7.54
0.012	2.06	0.06	7.54
0.019	2.06	0.06	7.54
0.025	2.05	0.06	7.54
0.031	2.05	0.06	7.54
0.037	2.05	0.06	7.54
0.043	2.05	0.06	7.54
0.050	2.05	0.06	7.54
0.056	2.05	0.06	7.54
0.062	2.05	0.06	7.54

WQM 7.0 Effluent Limits

SWP Basin	Stream Code	Stream Name
18C	43832	CONEMAUGH RIVER

RMI	Name	Permit Number	Disc Flow (mgd)	Parameter	Effl. Limit 30-day Ave. (mg/L)	Effl. Limit Maximum (mg/L)	Effl. Limit Minimum (mg/L)
0.560	Saltsburg STP	PA0254606	0.200	CBOD5	25		
				NH3-N	25	50	
				Dissolved Oxygen			3

Attachment #3 - TMS Analysis, Annual Average Design Flow 0.2 MGD

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Toxics Management Spreadsheet
Version 1.3, March 2021

Discharge Information

Instructions | Discharge | Stream

Facility: **Saltsburg STP** NPDES Permit No.: **PA0254606** Outfall No.: **001**

Evaluation Type: **Major Sewage / Industrial Waste** Wastewater Description: **Sewage Effluent**

Discharge Characteristics								
Design Flow (MGD)*	Hardness (mg/l)*	pH (SU)*	Partial Mix Factors (PMFs)				Complete Mix Times (min)	
			AFC	CFC	THH	CRL	Q_{7-10}	Q_h
0.2	100	7						

	Discharge Pollutant	Units	Max Discharge Conc		0 if left blank: Trib Conc	0 if left blank: Stream Conc	0.5 if left blank: Daily CV	0.5 if left blank: Hourly CV	0 if left blank: Stream CV	0 if left blank: Fate Coeff	0 if left blank: FOS	1 if left blank: Criteria Mod	1 if left blank: Chem Transl
Group 1	Total Dissolved Solids (PWS)	mg/L		714									
	Chloride (PWS)	mg/L		337									
	Bromide	mg/L		0.183									
	Sulfate (PWS)	mg/L		51.2									
	Fluoride (PWS)	mg/L											
Group 2	Total Aluminum	µg/L		37									
	Total Antimony	µg/L											
	Total Arsenic	µg/L											
	Total Barium	µg/L											
	Total Beryllium	µg/L											
	Total Boron	µg/L											
	Total Cadmium	µg/L											
	Total Chromium (III)	µg/L											
	Hexavalent Chromium	µg/L											
	Total Cobalt	µg/L											
	Total Copper	µg/L		7									
	Free Cyanide	µg/L											
	Total Cyanide	µg/L											
	Dissolved Iron	µg/L											
	Total Iron	µg/L		88									
	Total Lead	µg/L	<	2									
	Total Manganese	µg/L		30									
	Total Mercury	µg/L											
	Total Nickel	µg/L											
	Total Phenols (Phenolics) (PWS)	µg/L											
	Total Selenium	µg/L											
	Total Silver	µg/L											
	Total Thallium	µg/L											
	Total Zinc	µg/L		27									
	Total Molybdenum	µg/L											
	Acrolein	µg/L	<										
	Acrylamide	µg/L	<										
	Acrylonitrile	µg/L	<										
	Benzene	µg/L	<										
	Bromoform	µg/L	<										

Group 3	Carbon Tetrachloride	µg/L	<											
	Chlorobenzene	µg/L												
	Chlorodibromomethane	µg/L	<											
	Chloroethane	µg/L	<											
	2-Chloroethyl Vinyl Ether	µg/L	<											
	Chloroform	µg/L	<											
	Dichlorobromomethane	µg/L	<											
	1,1-Dichloroethane	µg/L	<											
	1,2-Dichloroethane	µg/L	<											
	1,1-Dichloroethylene	µg/L	<											
	1,2-Dichloropropane	µg/L	<											
	1,3-Dichloropropylene	µg/L	<											
	1,4-Dioxane	µg/L	<											
	Ethylbenzene	µg/L	<											
	Methyl Bromide	µg/L	<											
	Methyl Chloride	µg/L	<											
	Methylene Chloride	µg/L	<											
	1,1,2,2-Tetrachloroethane	µg/L	<											
	Tetrachloroethylene	µg/L	<											
	Toluene	µg/L	<											
	1,2-trans-Dichloroethylene	µg/L	<											
	1,1,1-Trichloroethane	µg/L	<											
	1,1,2-Trichloroethane	µg/L	<											
	Trichloroethylene	µg/L	<											
	Vinyl Chloride	µg/L	<											
Group 4	2-Chlorophenol	µg/L	<											
	2,4-Dichlorophenol	µg/L	<											
	2,4-Dimethylphenol	µg/L	<											
	4,6-Dinitro-o-Cresol	µg/L	<											
	2,4-Dinitrophenol	µg/L	<											
	2-Nitrophenol	µg/L	<											
	4-Nitrophenol	µg/L	<											
	p-Chloro-m-Cresol	µg/L	<											
	Pentachlorophenol	µg/L	<											
	Phenol	µg/L	<											
	2,4,6-Trichlorophenol	µg/L	<											
Group 5	Acenaphthene	µg/L	<											
	Acenaphthylene	µg/L	<											
	Anthracene	µg/L	<											
	Benzidine	µg/L	<											
	Benzo(a)Anthracene	µg/L	<											
	Benzo(a)Pyrene	µg/L	<											
	3,4-Benzofluoranthene	µg/L	<											
	Benzo(ghi)Perylene	µg/L	<											
	Benzo(k)Fluoranthene	µg/L	<											
	Bis(2-Chloroethoxy)Methane	µg/L	<											
	Bis(2-Chloroethyl)Ether	µg/L	<											
	Bis(2-Chloroisopropyl)Ether	µg/L	<											
	Bis(2-Ethylhexyl)Phthalate	µg/L	<											
	4-Bromophenyl Phenyl Ether	µg/L	<											
	Butyl Benzyl Phthalate	µg/L	<											
	2-Chloronaphthalene	µg/L	<											
	4-Chlorophenyl Phenyl Ether	µg/L	<											
	Chrysene	µg/L	<											
	Dibenzo(a,h)Anthrancene	µg/L	<											
	1,2-Dichlorobenzene	µg/L	<											
	1,3-Dichlorobenzene	µg/L	<											
	1,4-Dichlorobenzene	µg/L	<											
	3,3-Dichlorobenzidine	µg/L	<											
	Diethyl Phthalate	µg/L	<											
	Dimethyl Phthalate	µg/L	<											
	Di-n-Butyl Phthalate	µg/L	<											
	2,4-Dinitrotoluene	µg/L	<											

	2,6-Dinitrotoluene	µg/L	<										
	Di-n-Octyl Phthalate	µg/L	<										
	1,2-Diphenylhydrazine	µg/L	<										
	Fluoranthene	µg/L	<										
	Fluorene	µg/L	<										
	Hexachlorobenzene	µg/L	<										
	Hexachlorobutadiene	µg/L	<										
	Hexachlorocyclopentadiene	µg/L	<										
	Hexachloroethane	µg/L	<										
	Indeno(1,2,3-cd)Pyrene	µg/L	<										
	Isophorone	µg/L	<										
	Naphthalene	µg/L	<										
	Nitrobenzene	µg/L	<										
	n-Nitrosodimethylamine	µg/L	<										
	n-Nitrosodi-n-Propylamine	µg/L	<										
	n-Nitrosodiphenylamine	µg/L	<										
	Phenanthrene	µg/L	<										
	Pyrene	µg/L	<										
	1,2,4-Trichlorobenzene	µg/L	<										
Group 6	Aldrin	µg/L	<										
	alpha-BHC	µg/L	<										
	beta-BHC	µg/L	<										
	gamma-BHC	µg/L	<										
	delta BHC	µg/L	<										
	Chlordane	µg/L	<										
	4,4-DDT	µg/L	<										
	4,4-DDE	µg/L	<										
	4,4-DDD	µg/L	<										
	Dieldrin	µg/L	<										
	alpha-Endosulfan	µg/L	<										
	beta-Endosulfan	µg/L	<										
	Endosulfan Sulfate	µg/L	<										
	Endrin	µg/L	<										
	Endrin Aldehyde	µg/L	<										
	Heptachlor	µg/L	<										
	Heptachlor Epoxide	µg/L	<										
	PCB-1016	µg/L	<										
	PCB-1221	µg/L	<										
	PCB-1232	µg/L	<										
	PCB-1242	µg/L	<										
	PCB-1248	µg/L	<										
	PCB-1254	µg/L	<										
	PCB-1260	µg/L	<										
	PCBs, Total	µg/L	<										
	Toxaphene	µg/L	<										
	2,3,7,8-TCDD	ng/L	<										
Group 7	Gross Alpha	pCi/L											
	Total Beta	pCi/L	<										
	Radium 226/228	pCi/L	<										
	Total Strontium	µg/L	<										
	Total Uranium	µg/L	<										
	Osmotic Pressure	mOs/kg											

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Toxics Management Spreadsheet
Version 1.3, March 2021

Stream / Surface Water Information

Saltsburg STP, NPDES Permit No. PA0254606, Outfall 001

Instructions | Discharge | Stream

Receiving Surface Water Name: _____ No. Reaches to Model: 1

- (●) Statewide Criteria
- ( ) Great Lakes Criteria
- ( ) ORSANCO Criteria

Location	Stream Code*	RMI*	Elevation (ft)*	DA (mi^2)*	Slope (ft/ft)	PWS Withdrawal (MGD)	Apply Fish Criteria*
Point of Discharge	043832	0.56	828	1370	0.00069		Yes
End of Reach 1	043832	0.01	826	1670	0.00069		Yes

$Q_{7\text{-}10}$

Location	RMI	LFY (cfs/mi^2)*	Flow (cfs)		W/D Ratio	Width (ft)	Depth (ft)	Velocity (fps)	Travel Time (days)	Tributary		Stream		Analysis	
			Stream	Tributary						Hardness	pH	Hardness*	pH*	Hardness	pH
Point of Discharge	0.56	0.0905						0.54				100	7		
End of Reach 1	0.01	0.0905													

Q_h

Location	RMI	LFY (cfs/mi^2)	Flow (cfs)		W/D Ratio	Width (ft)	Depth (ft)	Velocity (fps)	Travel Time (days)	Tributary		Stream		Analysis	
			Stream	Tributary						Hardness	pH	Hardness	pH	Hardness	pH
Point of Discharge	0.56														
End of Reach 1	0.01														

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Toxics Management Spreadsheet
Version 1.3, March 2021

Model Results

Saltsburg STP, NPDES Permit No. PA0254606, Outfall 001

Instructions | Results | RETURN TO INPUTS | SAVE AS PDF | PRINT | ◉ All ○ Inputs ○ Results ○ Limits

☑ ***Hydrodynamics***

$Q_{7\text{-}10}$

RMI	Stream Flow (cfs)	PWS Withdrawal (cfs)	Net Stream Flow (cfs)	Discharge Analysis Flow (cfs)	Slope (ft/ft)	Depth (ft)	Width (ft)	W/D Ratio	Velocity (fps)	Travel Time (days)	Complete Mix Time (min)
0.56	123.99		123.99	0.309	0.00069	1.149	199.541	173.717	0.54	0.062	1679.259
0.01	151.14		151.135								

Q_h

RMI	Stream Flow (cfs)	PWS Withdrawal (cfs)	Net Stream Flow (cfs)	Discharge Analysis Flow (cfs)	Slope (ft/ft)	Depth (ft)	Width (ft)	W/D Ratio	Velocity (fps)	Travel Time (days)	Complete Mix Time (min)
0.56	501.87		501.87	0.309	0.00069	2.123	199.541	93.977	1.18	0.028	670.682
0.01	596.697		596.70								

☑ ***Wasteload Allocations***

☑ *AFC* CCT (min): 15 PMF: 0.095 Analysis Hardness (mg/l): 100 Analysis pH: 7.00

Pollutants	Stream Conc (µg/L)	Stream CV	Trib Conc (µg/L)	Fate Coef	WQC (µg/L)	WQ Obj (µg/L)	WLA (µg/L)	Comments
Total Dissolved Solids (PWS)	0	0		0	N/A	N/A	N/A	
Chloride (PWS)	0	0		0	N/A	N/A	N/A	
Sulfate (PWS)	0	0		0	N/A	N/A	N/A	
Total Aluminum	0	0		0	750	750	29,155	
Total Copper	0	0		0	13.439	14.0	544	Chem Translator of 0.96 applied
Total Iron	0	0		0	N/A	N/A	N/A	
Total Lead	0	0		0	64.581	81.6	3,174	Chem Translator of 0.791 applied
Total Manganese	0	0		0	N/A	N/A	N/A	
Total Zinc	0	0		0	117.180	120	4,658	Chem Translator of 0.978 applied

☑ *CFC* CCT (min): 720 PMF: 0.655 Analysis Hardness (mg/l): 100 Analysis pH: 7.00

Pollutants	Stream Conc	Stream	Trib Conc	Fate	WQC	WQ Obj	WLA (µg/L)	Comments

Pollutants	Conc (µg/L)	CV	(µg/L)	Coef	(µg/L)	(µg/L)	WLA (µg/L)	Comments
Total Dissolved Solids (PWS)	0	0		0	N/A	N/A	N/A	
Chloride (PWS)	0	0		0	N/A	N/A	N/A	
Sulfate (PWS)	0	0		0	N/A	N/A	N/A	
Total Aluminum	0	0		0	N/A	N/A	N/A	
Total Copper	0	0		0	8.956	9.33	2,457	Chem Translator of 0.96 applied
Total Iron	0	0		0	1,500	1,500	602,591	WQC = 30 day average; PMF = 1
Total Lead	0	0		0	2.517	3.18	838	Chem Translator of 0.791 applied
Total Manganese	0	0		0	N/A	N/A	N/A	
Total Zinc	0	0		0	118.139	120	31,559	Chem Translator of 0.986 applied

☑ ***THH*** CCT (min): 720 PMF: 0.655 Analysis Hardness (mg/l): N/A Analysis pH: N/A

Pollutants	Stream Conc (µg/L)	Stream CV	Trib Conc (µg/L)	Fate Coef	WQC (µg/L)	WQ Obj (µg/L)	WLA (µg/L)	Comments
Total Dissolved Solids (PWS)	0	0		0	500,000	500,000	N/A	
Chloride (PWS)	0	0		0	250,000	250,000	N/A	
Sulfate (PWS)	0	0		0	250,000	250,000	N/A	
Total Aluminum	0	0		0	N/A	N/A	N/A	
Total Copper	0	0		0	N/A	N/A	N/A	
Total Iron	0	0		0	N/A	N/A	N/A	
Total Lead	0	0		0	N/A	N/A	N/A	
Total Manganese	0	0		0	1,000	1,000	263,395	
Total Zinc	0	0		0	N/A	N/A	N/A	

☑ ***CRL*** CCT (min): ###### PMF: 1 Analysis Hardness (mg/l): N/A Analysis pH: N/A

Pollutants	Stream Conc (µg/L)	Stream CV	Trib Conc (µg/L)	Fate Coef	WQC (µg/L)	WQ Obj (µg/L)	WLA (µg/L)	Comments
Total Dissolved Solids (PWS)	0	0		0	N/A	N/A	N/A	
Chloride (PWS)	0	0		0	N/A	N/A	N/A	
Sulfate (PWS)	0	0		0	N/A	N/A	N/A	
Total Aluminum	0	0		0	N/A	N/A	N/A	
Total Copper	0	0		0	N/A	N/A	N/A	
Total Iron	0	0		0	N/A	N/A	N/A	
Total Lead	0	0		0	N/A	N/A	N/A	
Total Manganese	0	0		0	N/A	N/A	N/A	
Total Zinc	0	0		0	N/A	N/A	N/A	

☑ ***Recommended WQBELs & Monitoring Requirements***

No. Samples/Month: 4

	Mass Limits		*Concentration Limits*						
Pollutants	AML	MDL	AML	MDL	IMAX	Units	Governing	WQBEL	Comments

Pollutants	(lbs/day)	(lbs/day)	AML	MDL	IMAX	Units	WQBEL	Basis	Comments

☑ ***Other Pollutants without Limits or Monitoring***

The following pollutants do not require effluent limits or monitoring based on water quality because reasonable potential to exceed water quality criteria was not determined and the discharge concentration was less than thresholds for monitoring, or the pollutant was not detected and a sufficiently sensitive analytical method was used (e.g., <= Target QL).

Pollutants	Governing WQBEL	Units	Comments
Total Dissolved Solids (PWS)	N/A	N/A	PWS Not Applicable
Chloride (PWS)	N/A	N/A	PWS Not Applicable
Bromide	N/A	N/A	No WQS
Sulfate (PWS)	N/A	N/A	PWS Not Applicable
Total Aluminum	18,687	µg/L	Discharge Conc ≤ 10% WQBEL
Total Copper	349	µg/L	Discharge Conc ≤ 10% WQBEL
Total Iron	602,591	µg/L	Discharge Conc ≤ 10% WQBEL
Total Lead	838	µg/L	Discharge Conc ≤ 10% WQBEL
Total Manganese	263,395	µg/L	Discharge Conc ≤ 10% WQBEL
Total Zinc	2,985	µg/L	Discharge Conc ≤ 10% WQBEL

Attachment #4 – CAP Progress Report

Gibson-Thomas ENGINEERING

Latrobe Corporate Office
1004 Ligonier Street, PO Box 853
Latrobe, PA 15650
Phone: **724-539-8562**
Fax: **724-539-3697**
www.gibson-thomas.com

April 29, 2022 File 1905

Pennsylvania Department of Environmental Protection
Clean Water Program
Northwest Regional Office
230 Chestnut Street
Meadville, Pennsylvania 16335

Attention: Mrs. Susan E. Black, Water Quality Specialist Supervisor

RE: Saltsburg Borough
Corrective Action Plan Progress Report
Cycle Period 12 – January 2022 through March 2022
NPDES Permit PA0254606

Dear Mrs. Black:

We are respectfully submitting for your review and consideration a copy of the Saltsburg Borough's written Progress Report in compliance with their Corrective Action Plan approval as requested in a PADEP letter dated, April 3, 2019.

During the Twelfth Progress Report Period (January 1, 2022 through March 31, 2022), the Saltsburg Borough has commenced with the following activities in compliance with the approved Corrective Action Plan (CAP) document:

1. During this twelfth report cycle (January 1, 2022 through March 31, 2022) the weather throughout this report period was uneventful. Very limited overflows were noticed but those that where were immediately reported to Mr. Brian Tollini, DEP Water Quality Specialist and also reported electronically by Saltsburg with their e-filing of DMR reports.

2. For this twelfth report cycle (January 1, 2022 through March 31, 2022), PennVEST Application – **This was put on hold due to potential CFA Grant opportunity. Timeline to be adjusted if CFA Grant is not awarded to Saltsburg.**

3. House Sale/General Lateral Inspection Ordinance – Saltsburg Borough approved Ordinance #290 on December 6, 2021 at their regularly scheduled Public Meeting. Due to an earlier inspection during the eleventh cycle period updates to the Ordinance are being considered. An amended copy of the ordinance will be provided in a future reporting period when approved.

4. During the twelfth cycle period, Saltsburg performed two (2) house lateral inspections for illegal connections. No illegal connections were found.
   - High Street
   - Pine Street

5. Saltsburg Borough had the Indiana Council of Governments in during this twelfth cycle period to clean some main sewer lines.

6. During this twelfth cycle period, Saltsburg Borough Public Works has started to plan for more smaller sections of separation, however weather and supply related issues did not allow physical construction to commence. Once they begin this will be reported on future progress reports.

7. Saltsburg Borough Public Works also replaced batteries and calibrated their CSO flow monitors.

8. On March 14th Saltsburg Borough submitted a grant application to the Commonwealth Financing Authority under their Local Share Account Statewide Grant Program for combined sewer separation. If awarded the grant, in an amount of $999,180.00 Saltsburg Borough would be able to eliminate 90% of their CSO System. Attached is a copy of the grant application and signed letters of support from State Representatives.

If you have any questions, please feel free to call.

Very truly yours,

Gibson – Thomas Engineering

Vincent L. Seyko, Project Manager

cc: Saltsburg Borough Council
Don Kelly, Saltsburg Borough WWTP Operator/Public Works Director, email only
Krystin Kelly, Saltsburg Borough Secretary/Treasurer, email only
Brian Tollini, DEP Water Quality Specialist, email only

Z:\Clients\1905 Saltburg Borough\2022 SALTSBURG BOROUGH\2022 Saltsburg Borough\CAP Progress Report Cycle 12