

Application Type Renewal  
 Wastewater Type Sewage  
 Facility Type SFTF

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

Application No. PA0114880  
 APS ID 1117282  
 Authorization ID 1491280

**Applicant, Facility and Project Information**

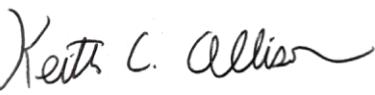
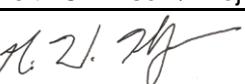
Applicant Name	<b>Church of Jesus Christ of Latter Day Saints</b>	Facility Name	<b>Church of Jesus Christ of Latter Day Saints</b>
Applicant Address	PO Box 750	Facility Address	Between Rt 93 & Ridge Road
	Clarks Summit, PA 18411-0750		Berwick, PA 18603
Applicant Contact	Richard Harrington	Facility Contact	John Bauer
Applicant Phone	570.784.1653	Facility Phone	570.784.1653
Client ID	44351	Site ID	240739
SIC Code	8661	Municipality	North Centre Township
SIC Description	Services - Religious Organizations	County	Columbia
Date Application Received	<u>July 5, 2024</u>	WQM Required	N/A
Date Application Accepted	<u>July 11, 2024</u>	WQM App. No.	
Project Description	Renewal of a NPDES Permit		

**Summary of Review**

The subject STP discharge serves a church in North Centre Township, Columbia County. A map of the discharge location is attached.

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
✓		 Keith C. Allison / Project Manager	January 7, 2025
✓		 Nicholas W. Hartranft, P.E. / Environmental Engineer Manager	January 7, 2025

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

Outfall No.	001	Design Flow (MGD)	0.0009
Latitude	41° 3' 17.08"	Longitude	-76° 20' 48.30"
Quad Name	Mifflinville, PA	Quad Code	41076
Wastewater Description:	Sewage Effluent		
Receiving Waters	Unnamed Tributary to West Branch Briar Creek (CWF)	Stream Code	28097
NHD Com ID	65639479	RMI	2.57
Drainage Area	5.49	Yield (cfs/mi <sup>2</sup> )	0.1311
Q <sub>7-10</sub> Flow (cfs)	0.337	Q <sub>7-10</sub> Basis	USGS Gage 0153900, Fishing Creek near Bloomsburg, PA
Elevation (ft)	662	Slope (ft/ft)	Undetermined
Watershed No.	5-D	Chapter 93 Class.	CWF
Existing Use	N/A	Existing Use Qualifier	N/A
Exceptions to Use	None	Exceptions to Criteria	None
Assessment Status	Attaining Use(s)		
Nearest Downstream Public Water Supply Intake	Danville Municipal Water Authority		
PWS Waters	Susquehanna River	Flow at Intake (cfs)	1,100
PWS RMI	138.5	Distance from Outfall (mi)	34

Changes Since Last Permit Issuance: None. The existing stream and drainage characteristics listed above are representative.

Other Comments: No downstream water supply is expected to be affected by the discharge with the limitations and monitoring proposed.

<b>Compliance History</b>	
<b>Summary of DMRs:</b>	A review of AMRs and eDMRs found no effluent violations in the past year.
<b>Summary of Inspections:</b>	The most recent inspection of the facility by the Department on July 10, 2024 identified no violations at the time of inspection.
<b>Other Comments:</b>	There are no open violations in eFACTS for the Church of Jesus Christ of Latter Day Saints.

Existing Effluent Limitations and Monitoring Requirements								
Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) <sup>(1)</sup>		Concentrations (mg/L)				Minimum <sup>(2)</sup> Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
Flow (MGD)	Report	XXX	XXX	XXX	XXX	XXX	1/month	Estimate
TRC	XXX	XXX	XXX	0.5	XXX	0.75	1/month	Grab
CBOD5	XXX	XXX	XXX	10.0	XXX	20.0	1/month	Grab
TSS	XXX	XXX	XXX	10.0	XXX	20.0	1/month	Grab
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	200 Geo Mean	XXX	XXX	1/month	Grab

**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) <sup>(1)</sup>		Concentrations (mg/L)				Minimum <sup>(2)</sup> Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Maximum	Instant. Maximum		
Flow (MGD)	Report	XXX	XXX	XXX	XXX	XXX	1/month	Estimate
TRC	XXX	XXX	XXX	0.5	XXX	0.75	1/month	Grab
CBOD5	XXX	XXX	XXX	10.0	XXX	20.0	1/month	Grab
TSS	XXX	XXX	XXX	10.0	XXX	20.0	1/month	Grab
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	200 Geo Mean	XXX	XXX	1/month	Grab

Compliance Sampling Location: Outfall 001

Other Comments: The exiting limitations are typical for SFTF discharges and are protective of the receiving waters with significant (>100:1) dilution. The 0.75 mg/L TRC IMax is existing and will remain per the anti-backsliding requirements of 40 CFR 122.44(l). The proposed limitations and monitoring are unchanged from the existing permit.



