Nov 3, 2026

**Town of St Paul**
P.O. Box 116
St Paul, Indiana 47036

To Whom It May Concern:

Enclosed, please find the Town of St Paul, Operating Report for Sept 2026. This report contains information on the following topics:

1.0 Wastewater Treatment Effluent Quality
1.1 Wastewater Treatment Facility Operations
1.2 Wastewater Collection System
2.1 Water Treatment Facility Operations
2.2 Water Distribution System
2.3 Water Distribution System Water Quality
3.0 Preventive and Unscheduled Maintenance

I appreciate the opportunity to be of service to the Town of St Paul, I am available to review this report, or any other aspect of our operations, at your convenience. Should you have any questions or need additional information, please contact me at 765-993-3978

Sincerely,

Leslie Day
Operator/Town of St Paul

# *OPERATIONS REPORT*

## *1.0 Wastewater Treatment Effluent Quality*

During Sept, the effluent quality was within the limits of NPDES Permit IN0020842.
Attachment A contains the monthly DMR and MRO reports.

### *Wastewater Effluent Quality*

| Parameters | Permit Limit Monthly Average MG/L | Actual Monthly Average MG/L | Permit Limit Weekly Average MG/L | Maximum Weekly Average MG/L |
|---|---|---|---|---|
| **Total $BOD_5$** | 25 | 15.0 | 40.0 | 16.35 |
| **Total Suspended Solids (TSS)** | 70 | 43.8 | 105 | 46 |
| **Ammonia** | 10.9 | 2.39 | 16.4 | 4.2 |
| **E-coli** | 125 | 86 | 235 | 115 |

| Parameters | Design Flow | Actual Monthly Average Flow | Peak Design Flow | Flow Monthly Max |
|---|---|---|---|---|
| **Flow (MGD** | .120 MGD | .112 | .120 MGD | .145 |

## *1.1 Wastewater Treatment Facility Operations*

The treatment facility's performance was within the NPDES permit limits during the month of Sept. For the month of Sept, the percent removal efficiency for Ammonia was 95.0%, Biochemical Oxygen Demand (BOD) was 92.0%, and Suspended Solids (SS) was 52.2%.

The total treated flow was 3.37 million gallons (MG).
The daily average total raw sewage flow was .094 MG.
The maximum daily raw sewage flow was .165 MG
The minimum daily raw sewage flow was .036 MG.

## *1.2 Wastewater Collection System*

Utility personnel completed the following activities during Sept.

- All Lift Stations were checked.
- There were several locates.
- There was a leak repaired in the alley by the Funeral Home.
- There was a leaking valve replaced at Franklin & Webster.
- There was a meter pit moved on West Washington.

## *1.3 Compliance Plan Update*

- The third period compliance report was submitted and approved.

## *2.1 Water Treatment Facility Operations*

During the month of Sept, the following information was collected.

The total volume of water pumped to the distribution system was 4.896 MG.

The peak day was .225 million gallons on Sept 18, 2026
The low pumping day was .180 million gallons on Sept 20, 2026
The average daily usage was .195 million gallons.

## *2.2 Water Distribution System*

Utility personnel completed the following activities during Sept.

- There was two shut off for nonpayment.
- There were two calls to check for leaks.
- There were several lines located.
- There was a leak repaired in the alley by the Funeral Home.
- There was a leaking valve replaced at Franklin & Webster.
- There was a meter pit moved on West Washington.

## *2.3 Water Distribution System Water Quality*

### *Chlorine Residual*

The average Free Chlorine residual at the far ends of the distribution system was 0.76 Mg/L.

### *Bacteria Analysis*

Two routine bacteria samples were analyzed during the month of Sept. The original samples came back positive. The required follow-up samples were negative.

## *2.0 Utility Preventive and Unscheduled Maintenance*

- Nothing to report for the month of Sept.