



700 West Liberty Street | Louisville, KY 40203-1911  
Phone: 502.540.6000 | LouisvilleMSD.org

March 17<sup>th</sup>, 2026

Crystal Dennis  
300 Sower Blvd., 3rd Floor  
Frankfort, Kentucky 40601

**RE: SORF STP, KPDES No: KY0111716  
Discharge Monitoring Report for February 2026.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the SORF STP, for the month of February 2026.

There were no exceedances, overflows or bypasses.

If you have any questions concerning the attached DMR's, please contact me at (502) 264-2804.

Sincerely,

Alex Smither  
Process Supervisor

CAS/SORF 2/26.

Cc: V. Teague, B. Tinnel



					Value NODI														
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Sample = 0.2837 = 0.547 03 - MGD Permit Req. Req Mon MO AVG Req Mon DAILY MX 03 - MGD Value NODI													0	01/07 - Weekly CA - Calculated 99/99 - Continuous RC - Recorder (auto)
51040	E. coli	1 - Effluent Gross	0	--	Sample = 1.6 = 3.0 13 - #/100mL Permit Req. <= 130.0 30DA GEO <= 240.0 7 DA GEO 13 - #/100mL Value NODI													0	01/07 - Weekly GR - Grab 01/07 - Weekly GR - Grab
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample = 6.3 = 12.7 26 - lb/d = 3.0 = 3.0 19 - mg/L Permit Req. <= 104.4 MO AVG <= 156.4 MX WK AV 26 - lb/d <= 10.0 MO AVG <= 15.0 MX WK AV 19 - mg/L Value NODI													0	01/07 - Weekly CP - Composite 01/07 - Weekly 24 - 24 Hour Composite
80082	BOD, carbonaceous [5 day, 20 C]	G - Raw Sewage Influent	0	--	Sample = 119.0 = 162.0 19 - mg/L Permit Req. Req Mon MO AVG Req Mon MX WK AV 19 - mg/L Value NODI													0	01/07 - Weekly CP - Composite 01/07 - Weekly 24 - 24 Hour Composite
80091	BOD, carb-5 day, 20 deg C, percent removal	K - Percent Removal	0	--	Sample = 97.7 23 - % Permit Req. >= 85.0 MO AV MN 23 - % Value NODI													0	01/30 - Monthly CA - Calculated 01/30 - Monthly CA - Calculated
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample = 98.8 23 - % Permit Req. >= 85.0 MO AV MN 23 - % Value NODI													0	01/30 - Monthly CA - Calculated 01/30 - Monthly CA - Calculated

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

**Attachments**

Name	Type	Size
SORF_COVER_2_26.pdf	pdf	32016.0

**Report Last Saved By**

**Louisville and Jefferson County MSD**

User: ALEX.SMITHER@LOUISVILLEMSD.ORG  
 Name: Charles Smither  
 E-Mail: alex.smither@louisvillemmsd.org  
 Date/Time: 2026-03-17 13:28 (Time Zone: -04:00)

**Report Last Signed By**

User: ALEX.SMITHER@LOUISVILLEMSD.ORG  
 Name: Charles Smither  
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