



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

September 26, 2022

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

**RE: SORF STP, KPDES No: KY0111716  
Discharge Monitoring Report for August 2022.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the SORF STP, for the month August 2022.

There were no overflows or bypasses.

There are Two exceedances, Phosphorus Monthly average limit of 1.0 with a result of 2.1 and a Daily Maximum of 2.0 mg/L with a result of 2.5 mg/L.

If you have any questions concerning the attached DMR's, please contact me at (502)587-5858.

Sincerely,

Curt Otto  
Process Supervisor

CEO/ AA 08/22.

Cc: V. Teague, B. Tinnel



80082	BOD, carbonaceous [5 day, 20 C]	G - Raw Sewage Influent	0	--	Sample	=	172.0	=	226.0	19 - mg/L	0	01/07 - Weekly	24 - COMP24		
					Permit Req.				Req Mon MO AVG			Req Mon MX WK AV	19 - mg/L	01/07 - Weekly	24 - COMP24
					Value NODI										
80091	BOD, carb-5 day, 20 deg C, percent removal	K - Percent Removal	0	--	Sample	=	98.0			23 - %	0	01/30 - Monthly	CA - CALCTD		
					Permit Req.		>=	85.0 MO AV MN				23 - %	01/30 - Monthly	CA - CALCTD	
					Value NODI										
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample	=	98.0			23 - %	0	01/30 - Monthly	CA - CALCTD		
					Permit Req.		>=	85.0 MO AV MN				23 - %	01/30 - Monthly	CA - CALCTD	
					Value NODI										

**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**

Parameter		Monitoring Location	Field	Type	Description	Acknowledge
Code	Name					
00665	Phosphorus, total [as P]	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. <b>Please verify that the value you have provided is correct.</b>	Yes
00665	Phosphorus, total [as P]	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. <b>Please verify that the value you have provided is correct.</b>	Yes

**Comments**

**Attachments**

Name	Type	Size
SORFcoverletter.pdf	pdf	34841.0

**Report Last Saved By**

**Louisville and Jefferson County MSD**

User: CURT.OTTO@LOUISVILLEMSD.ORG  
 Name: Curt Otto  
 E-Mail: curt.otto@louisvillemmsd.org  
 Date/Time: 2022-09-26 10:43 (Time Zone: -04:00)

**Report Last Signed By**

User: CURT.OTTO@LOUISVILLEMSD.ORG  
 Name: Curt Otto  
 E-Mail: curt.otto@louisvillemmsd.org  
 Date/Time: 2022-09-26 10:45 (Time Zone: -04:00)