



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

April 18, 2024

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

**RE: Pro Logics STP, KPDES No: KY0103900  
Discharge Monitoring Report for March 2024.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Pro Logics STP, for the month of March 2024.

There were no overflows, discharges, for the month.

MSD had one Exceedance for March. E. Coli result 60,000 weekly. Limit is 240.  
MSD staff cleaned the UV system and checked all bulbs. Plant in back in compliance the following sample period.

If you have any questions concerning the attached DMR's, please contact me at (502)540-6717.

Sincerely,

Jon Baldrige  
Process Supervisor

JOB/ PRO LOG 3/23.

Cc: V. Teague/B.Tinnell



80082	BOD, carbonaceous [5 day, 20 C]	G - Raw Sewage Influent	0	--	Sample				=	264.0	=	326.0	19 - mg/L	01/07 - Weekly	24 - COMP24	
					Permit Req.					Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	01/07 - Weekly	24 - COMP24
					Value NODI											
80091	BOD, carb-5 day, 20 deg C, percent removal	K - Percent Removal	0	--	Sample				=	98.4			23 - %	01/30 - Monthly	CA - CALCTD	
					Permit Req.					>=	85.0 MO AV MN		23 - %	0	01/30 - Monthly	CA - CALCTD
					Value NODI											
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample				=	97.4			23 - %	01/30 - Monthly	CA - CALCTD	
					Permit Req.					>=	85.0 MO AV MN		23 - %	0	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					
51040	E. coli	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes

**Comments**

**Attachments**

Name	Type	Size
PL.pdf	pdf	38192.0

**Report Last Saved By**

*Louisville and Jefferson County MSD*

User: JON.BALDRIDGE@LOUISVILLEMSD.ORG  
 Name: Jonathan Baldridge  
 E-Mail: jon.baldridge@louisvillemtd.org  
 Date/Time: 2024-04-18 08:55 (Time Zone: -04:00)

**Report Last Signed By**

User: JON.BALDRIDGE@LOUISVILLEMSD.ORG  
 Name: Jonathan Baldridge  
 E-Mail: jon.baldridge@louisvillemtd.org  
 Date/Time: 2024-04-18 09:01 (Time Zone: -04:00)