



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

November 14, 2024

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

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

Dear Ms. Dennis:

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

There were no bypasses, exceedances, or discharges, for the month.

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 10/23.

Cc: V. Teague/B.Tinnell



					Value NODI															
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Sample = 0.04 = 0.053 03 - MGD Permit Req. Req Mon MO AVG Req Mon DAILY MX 03 - MGD Value NODI													0	99/99 - Continuous RE - Record (manual) 99/99 - Continuous RE - Record (manual)	
51040	E. coli	1 - Effluent Gross	0	--	Sample = 1.0 = 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 = 2.41 = 2.777 26 - lb/d = 8.0 = 9.0 19 - mg/L Permit Req. <= 12.51 MO AVG <= 18.765 MX WK AV 26 - lb/d <= 10.0 MO AVG <= 15.0 MX WK AV 19 - mg/L Value NODI													0	01/07 - Weekly 24 - COMP24 01/07 - Weekly 24 - COMP24	
80082	BOD, carbonaceous [5 day, 20 C]	G - Raw Sewage Influent	0	--	Sample = 147.0 = 1.78 19 - mg/L Permit Req. Req Mon MO AVG Req Mon MX WK AV 19 - mg/L Value NODI													0	01/07 - Weekly 24 - COMP24 01/07 - Weekly 24 - COMP24	
80091	BOD, carb-5 day, 20 deg C, percent removal	K - Percent Removal	0	--	Sample = 94.9 23 - % Permit Req. >= 85.0 MO AV MN 23 - % Value NODI													0	01/30 - Monthly CA - CALCTD 01/30 - Monthly CA - CALCTD	
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample = 91.9 23 - % Permit Req. >= 85.0 MO AV MN 23 - % Value NODI													0	01/30 - Monthly CA - CALCTD 01/30 - Monthly CA - CALCTD	

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
ProLogicoverletter.pdf	pdf	189718.0

Report Last Saved By

Louisville and Jefferson County MSD

User: JON.BALDRIDGE@LOUISVILLEMSD.ORG
Name: Jonathan Baldrige
E-Mail: jon.baldrige@louisvillemmsd.org
Date/Time: 2024-11-14 10:28 (Time Zone: -05:00)

Report Last Signed By

User: JON.BALDRIDGE@LOUISVILLEMSD.ORG
Name: Jonathan Baldrige
E-Mail: jon.baldrige@louisvillemmsd.org
Date/Time: 2024-11-14 10:55 (Time Zone: -05:00)