



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

December 22nd, 2025

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

**RE: Kentucky State Reformatory STP, KPDES No: KY00400126
Discharge Monitoring Report for November 2025.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Kentucky State Reformatory STP, for the month of November 2025.

There were no overflows, bypasses or exceedances.

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

Sincerely,

Alex Smither
Process Supervisor

CAS/KSR 11/25

Cc: V. Teague, B. Tinnel

					Value NODI															
01119	Copper, total recoverable	1 - Effluent Gross	0	--	Sample = 0.023															
					Permit Req. = 0.028															
					Value NODI															
34306	Chlorodibromomethane	1 - Effluent Gross	0	--	Sample = 5.0															
					Permit Req. <= 13.0 MO AVG															
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample = 0.6933															
					Permit Req. = 0.865															
					Value NODI															
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Sample = 0.792															
					Permit Req. = 0.9688															
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample = 0.01															
					Permit Req. <= 0.011 MO AVG															
					Value NODI															
51040	E. coli	1 - Effluent Gross	0	--	Sample = 67.0															
					Permit Req. <= 130.0 30DA GEO															
					Value NODI															
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample = 24.0															
					Permit Req. <= 83.5 MO AVG															
					Value NODI															
80082	BOD, carbonaceous [5 day, 20 C]	G - Raw Sewage Influent	0	--	Sample = 152.0															
					Permit Req. = 191.0															
					Value NODI															
80091	BOD, carb-5 day, 20 deg C, percent removal	K - Percent Removal	0	--	Sample = 97.2															
					Permit Req. >= 85.0 MO AV MN															
					Value NODI															
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample = 95.3															
					Permit Req. >= 85.0 MO AV MN															
					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
No errors.

Comments

Attachments

Name	Type	Size
KSR_COVER_11_25.pdf	pdf	38820.0

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: 2025-12-22 12:02 (Time Zone: -05:00)

Report Last Signed By
User: ALEX.SMITHER@LOUISVILLEMSD.ORG
Name: Charles Smither
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