



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

August 14st, 2024

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

**RE: Kentucky State Reformatory STP, KPDES No: KY00400126  
Discharge Monitoring Report for July 2024.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Kentucky State Reformatory STP, for the month July 2024.

There were no exceedances, overflows and no bypasses.

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

Sincerely,

Alex Smither  
Process Supervisor

CAS 7/24

Cc: V. Teague, B. Tinnel



					Value NODI																
01119	Copper, total recoverable	1 - Effluent Gross	0	--	Sample																
					Permit Req.																
					Value NODI																
34306	Chlorodibromomethane	1 - Effluent Gross	0	--	Sample																
					Permit Req.																
					Value NODI																
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.568	=	0.749	03 - MGD											
					Permit Req.																
					Value NODI																
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Sample	=	0.6937	=	0.846	03 - MGD											
					Permit Req.																
					Value NODI																
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample																
					Permit Req.																
					Value NODI																
51040	E. coli	1 - Effluent Gross	0	--	Sample																
					Permit Req.																
					Value NODI																
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	=	35.0	=	63.0	26 - lb/d											
					Permit Req.																
					Value NODI																
80082	BOD, carbonaceous [5 day, 20 C]	G - Raw Sewage Influent	0	--	Sample																
					Permit Req.																
					Value NODI																
80091	BOD, carb-5 day, 20 deg C, percent removal	K - Percent Removal	0	--	Sample																
					Permit Req.																
					Value NODI																
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample																
					Permit Req.																
					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_7_24.pdf	pdf	29927.0

**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: 2024-08-14 08:34 (Time Zone: -04:00)

**Report Last Signed By**

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 Name: Charles Smither  
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