

DMR Copy of Record

Permit			
Permit #:	KY0034185	Permittee:	Louisville and Jefferson County MSD
Major:	No	Permittee Address:	700 W Liberty St Louisville, KY 40203
Permitted Feature:	001 External Outfall	Discharge:	001-1 Domestic Wastewater
Facility:		Facility Location:	PIONEER VILLAGE SEWER PLANT #1 12600 MORNINGSIDE DR LOUISVILLE, KY 40229

Report Dates & Status			
Monitoring Period:	From 07/01/23 to 07/31/23	DMR Due Date:	08/28/23
Status:	NetDMR Validated		

Considerations for Form Completion

Principal Executive Officer			
First Name:		Title:	
Last Name:		Telephone:	

No Data Indicator (NODI)

Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type					
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units			
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample					=	7.0					19 - mg/L	01/30 - Monthly	GR - GRAB				
					Permit Req.					>=	7.0 INST MIN					19 - mg/L	01/30 - Monthly	GR - GRAB				
					Value NODI																	
00400	pH	1 - Effluent Gross	0	--	Sample					=	6.97			=	6.97	12 - SU	01/30 - Monthly	GR - GRAB				
					Permit Req.					>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU	01/30 - Monthly	GR - GRAB				
					Value NODI																	
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	11.0			=	11.0	19 - mg/L	01/30 - Monthly	CP - COMPOS				
					Permit Req.					<=	30.0 MO AVG			<=	45.0 MX WK AV	19 - mg/L	01/30 - Monthly	CP - COMPOS				
					Value NODI																	
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample					=	8.7			=	8.7	19 - mg/L	01/30 - Monthly	CP - COMPOS				
					Permit Req.											Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	CP - COMPOS		
					Value NODI																	
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample					=	0.3			=	0.3	19 - mg/L	01/30 - Monthly	CP - COMPOS				
					Permit Req.					<=	4.0 MO AVG			<=	6.0 DAILY MX	19 - mg/L	01/30 - Monthly	CP - COMPOS				
					Value NODI																	
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample					=	0.7			=	0.7	19 - mg/L	01/30 - Monthly	CP - COMPOS				
					Permit Req.												Req Mon MO AVG	Req Mon DAILY MX	19 - mg/L	01/30 - Monthly	CP - COMPOS	
					Value NODI																	
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.419	=	0.533									03 - MGD				
					Permit Req.															Req Mon MO AVG	Req Mon MX WK AV	03 - MGD
					Value NODI																	
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample					<	0.011			<	0.011	19 - mg/L	01/30 - Monthly	GR - GRAB				
					Permit Req.					<=	0.011 MO AVG			<=	0.019 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB				
					Value NODI																	
51040	E. coli	1 - Effluent Gross	0	--	Sample					=	1.0			=	1.0	13 - #/100mL	01/30 - Monthly	GR - GRAB				
					Permit Req.					<=	130.0 30DA GEO			<=	240.0 7 DA GEO	13 - #/100mL	01/30 - Monthly	GR - GRAB				
					Value NODI																	
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample					=	9.0			=	9.0	19 - mg/L	01/30 - Monthly	CP - COMPOS				
					Permit Req.					<=	15.0 MO AVG			<=	22.5 MX WK AV	19 - mg/L	01/30 - Monthly	CP - COMPOS				
					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
No attachments.

Report Last Saved By

Louisville and Jefferson County MSD

User: MATT@BECKMARLAB.COM
Name: Matthew Conway
E-Mail: matt@beckmarlab.com
Date/Time: 2023-08-09 12:19 (Time Zone: -04:00)

Report Last Signed By

User: kevin.thompson@louisvillemmsd.org
Name: Kevin Thompson
E-Mail: kevin.thompson@louisvillemmsd.org
Date/Time: 2023-08-21 13:40 (Time Zone: -04:00)