



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

June 24, 2026

Crystal Dennis
300 Sower Boulevard, 3rd Floor
Frankfort, KY 40601

RE: Cedar Creek WQTC, KPDES No. KY0098540
Discharge Monitoring Report – May 2026

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) and Monthly Operator Report (MOR) for Cedar Creek WQTC for the month of May 2026.

There were no bypasses, overflows or permit exceedances during the reporting period.

If you have any questions regarding the attached DMRs, please contact me at (502) 540-6000.

Sincerely,

A handwritten signature in black ink, appearing to read 'Curt Otto', written over a light blue circular stamp.

Curt Otto
Process Supervisor

CO/Cedar Creek 5/26

Enclosures

cc: V. Graves, B. Tinnell

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the [NPDES eReporting Help Desk](#) for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:
Major:

KY0098540
Yes

Permittee:
Permittee Address:

Cedar Creek WQTC MSD
700 W Liberty St
Louisville, KY 40203

Facility:
Facility Location:

CEDAR CREEK WQTC MSD
8405 CEDAR CREEK RD
LOUISVILLE, KY 40291

Permitted Feature:

001
External Outfall

Discharge:

001-1
MUNICIPAL DISCHARGE

Report Dates & Status

Monitoring Period:

From 05/01/26 to 05/31/26

DMR Due Date:

06/28/26

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:
Last Name:

James
Parrott

Title:

Executive Director

Telephone:

502-540-6000

No Data Indicator (NODI)

Form NODI:

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Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					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						=	8.1					19 - mg/L	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	7.0 INST MIN					19 - mg/L			
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.5			=	8.0	12 - SU	0	01/07 - Weekly	GR - Grab
					Permit Req.						>=	6.0 MINIMUM			<=	9.0 MAXIMUM	12 - SU			
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	173.0	=	343.0	26 - lb/d			=	3.0	=	3.0	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.	<=	1877.0 MO AVG	<=	2815.0 MX WK AV	26 - lb/d			<=	30.0 MO AVG	<=	45.0 MX WK AV	19 - mg/L			
					Value NODI															
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample								=	150.0	=	196.0	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L			
					Value NODI															
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample								=	7.0	=	10.0	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.									Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L			
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample	=	37.0	=	64.0	26 - lb/d			=	0.8	=	1.7	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.	<=	250.0 MO AVG	<=	376.0 MX WK AV	26 - lb/d			<=	4.0 MO AVG	<=	6.0 MX WK AV	19 - mg/L			
					Value NODI															
00665	Phosphorus, total [as P]	1 - Effluent Gross	1	--	Sample								=	0.2	=	0.3	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.								<=	1.0 MO AVG	<=	1.5 MX WK AV	19 - mg/L			
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	6.944	=	12.487	03 - MGD								0	99/99 - Continuous	CN - Continuous
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD										
					Value NODI															
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Sample	=	7.438	=	13.045	03 - MGD								0	99/99 - Continuous	CN - Continuous
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD										
					Value NODI															
51040	E. coli	1 - Effluent Gross	0	--	Sample								=	1.0	=	3.0	13 - #/100mL	0	01/07 - Weekly	GR - Grab
					Permit Req.								<=	130.0 30DA GEO	<=	240.0 7 DA GEO	13 - #/100mL			

					Value NODI														
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	=	164.0	=	343.0	26 - lb/d		=	3.0	=	3.0	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.	<=	626.0 MO AVG	<=	939.0 MX WK AV	26 - lb/d		<=	10.0 MO AVG	<=	15.0 MX WK AV	19 - mg/L		01/07 - Weekly	24 - 24 Hour Composite
					Value NODI														
80082	BOD, carbonaceous [5 day, 20 C]	G - Raw Sewage Influent	0	--	Sample							=	100.0	=	169.0	19 - mg/L	0	01/07 - Weekly	CP - Composite
					Permit Req.								Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L		01/07 - Weekly	24 - 24 Hour Composite
					Value NODI														
80091	BOD, carb-5 day, 20 deg C, percent removal	K - Percent Removal	0	--	Sample					=	97.0					23 - %	0	01/30 - Monthly	CA - Calculated
					Permit Req.					>=	85.0 MO AV MN					23 - %		01/30 - Monthly	CA - Calculated
					Value NODI														
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample					=	98.0					23 - %	0	01/30 - Monthly	CA - Calculated
					Permit Req.					>=	85.0 MO AV MN					23 - %		01/30 - Monthly	CA - Calculated
					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
CLCCMay26.pdf	pdf	35427.0
CCMOR052026.pdf	pdf	76133.0

Report Last Saved By

Cedar Creek WQTC MSD

User: CURT.OTTO@LOUISVILLEMSD.ORG

Name: Curt Otto

E-Mail: curt.otto@louisvillemسد.org

Date/Time: 2026-06-25 10:33 (Time Zone: -04:00)

Report Last Signed By

User: CURT.OTTO@LOUISVILLEMSD.ORG

Name: Curt Otto

E-Mail: curt.otto@louisvillemسد.org

Date/Time: 2026-06-25 10:42 (Time Zone: -04:00)

