



700 West Liberty Street | Louisville, KY 40203-1911  
Phone: 502.587.0603 | Fax: 502.540.6106 | louisvillemsd.org

March 13<sup>th</sup>, 2026

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

**RE: Hite Creek WQTC, KPDES No: KY0022420  
Discharge Monitoring Report for February 2026.**

Dear Ms. Dennis:

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

Overflow report attached.

There were no 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/Hite Creek 2/26.

cc: B. Tinnell  
V. Graves  
M. Saylor



					Value NODI															
51040	E. coli	1 - Effluent Gross	0	--	Sample	=	2.0	=	4.0	13 - #/100mL		03/07 - Three Per Week	GR - Grab							
					Permit Req.	<=	130.0 30DA GEO	<=	240.0 7 DA GEO	13 - #/100mL	0	03/07 - Three Per Week	GR - Grab							
					Value NODI															
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	=	331.0	=	649.0	26 - lb/d		03/07 - Three Per Week	CP - Composite							
					Permit Req.	<=	751.0 MO AVG	<=	1127.0 MX WK AV	26 - lb/d	0	03/07 - Three Per Week	24 - 24 Hour Composite							
					Value NODI															
80082	BOD, carbonaceous [5 day, 20 C]	G - Raw Sewage Influent	0	--	Sample	=	148.0	=	193.0	19 - mg/L		03/07 - Three Per Week	CP - Composite							
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L	0	03/07 - Three Per Week	24 - 24 Hour Composite							
					Value NODI															
80091	BOD, carb-5 day, 20 deg C, percent removal	K - Percent Removal	0	--	Sample	=	95.0			23 - %		03/07 - Three Per Week	CA - Calculated							
					Permit Req.	>=	85.0 MO AV MN			23 - %	3	01/30 - Monthly	CA - Calculated							
					Value NODI															
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample	=	97.0			23 - %		03/07 - Three Per Week	CA - Calculated							
					Permit Req.	>=	85.0 MO AV MN			23 - %	0	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
HC_COVER_2_26.pdf	pdf	35644.0
Feb_2026_AllOtherServiceArea.pdf	pdf	92864.0
HCMOR022026.xls	xls	328192.0

**Report Last Saved By**

**Hite Creek WQTC MSD**

User: ALEX.SMITHER@LOUISVILLEMSD.ORG  
 Name: Charles Smither  
 E-Mail: alex.smither@louisvillemsd.org  
 Date/Time: 2026-03-13 10:43 (Time Zone: -04:00)

**Report Last Signed By**

User: ALEX.SMITHER@LOUISVILLEMSD.ORG  
 Name: Charles Smither  
 E-Mail: alex.smither@louisvillemsd.org  
 Date/Time: 2026-03-13 10:43 (Time Zone: -04:00)





KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Discharge	Region
KY0022420	WQTCHC	HITE CREEK WQTC	HITE CREEK	JEFFERSON

Facility Type	Facility ID	Facility Address	Receiving Stream	Discharge To
Sewer Manhole	66918	6405 DEEP CREEK DR	HARRODS CREEK	GROUND

Activity Code / Description	WO #	Ref #	Initiated on	Initiated By	Assigned To	Dish Status	Event Date	Problem Desc	Result	Completed	Condition
DISDW: DRY WEATHER DISCHARGE	4050679		2/14/2026 2:50:00 PM	WILLIAMS		REPAIRED - ISSUE RESOLVED	2/14/2026 12:00:00 AM	OBSTRUCTION-NOT GREASE / ROOTS	UNAUTHORIZED DISCHARGE-WATERS	02/14/26 05:30 PM	MAIN

**Discharge Reporting:**

Discharge Amount:	5,000 GAL
Cause:	OBSTRUCTION IN MAIN SEWER.
Clean Up:	MSD PERSONNEL CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	TEMPORARY SIGNS PLACED.
Impact:	SEWAGE AROUND MANHOLE.
Repair:	FLUSHED OBSTRUCTION FROM MAIN SEWER #4050680.
Public Notification:	ADVISED CUSTOMER ON SITE.

**Notifications:**

2/15/26 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO: DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
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