

Louisville and Jefferson County Metropolitan Sewer District 700 West Liberty Street Louisville Kentucky 40203-1911 502-540-6000 www.msdlouky.org

August 19, 2010

Ms. Carolena Bentley, DMR Coordinator Kentucky Division of Water 200 Fair Oaks Lane, 4th Floor Frankfort, Kentucky 40601

Re:

MSD Metro Operations

Lake Forest WQTC (aka Chenoweth Run WQTC)

KPDES No.: KY0042226

Discharge Monitoring Reports - July 2010

Dear Ms. Bentley:

Attached is the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the Lake Forest WQTC (aka Chenoweth Run WQTC), KPDES No.: KY0042226 for the month of July 2010.

Also is attached a overflow report.

There were no exceedences or bypasses.

Trave V. hnight

If you have any questions concerning the attached DMR's, please contact me at (502) 239-7574.

Sincerely,

Duane V. Wright

Process Supervisor Central Region

DVW/ Lake Forest 07.10

Enclosures

cc:

C. Roth (DOW Louisville)

T. Singleton

R. Shaw



NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

TO

DAY

Form Approved. OMB No. 2040-0004

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NOTE: Read Instructions before completing this form.

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PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

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ADDRESS CAD CEDAR CREEK WOTC

A 400 CEDAR CREEK ST

LOUTSPILLE -EY 40211

FACILITY DECINIONS OF ROOM DESCRI

LOCATION LOUISVILLE

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

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Form Approved. OMB No. 2040-0004

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01 587 1 This is a 4-part-form.

LAKE FORE		Report for	Jul-10		Γot. Exc.=	0			
Tot. Flow≕ Date	11.326	T00	Concentr				Pounds		Conc.
7/1/10	Flow	TSS	BOD	NН3	Fecal	TSS	BOD	NH3	T Phos
	0.315								
7/2/10	0.373								
7/3/10	0.323								
7/4/10	0.339								
7/5/10	0.333	6	4	0.73	9	16.663	11.109	2.027	4.22
7/6/10	0.296								
7/7/10	0.283								
7/8/10	0.321								
7/9/10	0.433								
7/10/10	0.373								
7/11/10	0.35								
7/12/10	0.432	4	1.59	0.78	60	14.412	5.729	2.810	4.3
7/13/10	0.623								1.0
7/14/10	0.502								
7/15/10	0.349			•					
7/16/10	0.338								
7/17/10	0.356								
7/18/10	0.354								
7/19/10	0.344	5	2	0.22	1	14.345	5.738	0.631	4.23
7/20/10	0.499		_		•	14.040	5.750	0.051	4.23
7/21/10	0.454								
7/22/10	0.358			:					
7/23/10	0.332								
7/24/10	0.337								
7/25/10	0.299								
7/26/10	0.299	3	2	0.28	8	7.481	4.987	0.600	2.00
7/27/10	0.334	-	_	٠.٢٠	Ų	7.40 I	4.901	0.698	3.96
7/28/10	0.371								
7/29/10	0.35								
7/30/10	0.304								
7/31/10	0.352								
Average	0.365	4.50	2.40	0.50	8.11	42.00	C 0C	1 = 2	
Maximum	0.623	6.00	4.00	0.30	60.00	13.23 16.66	6.89	1.54	4.18
		0.00	7.00	0.70	00.00	10.00	11.11	2.81	4.30



Report Selections: Excluding PPI, CSO, Result WUS, Act Code: DI KPDES # Facility ID KY0042226 MSD0403 Facility Type Facility ID SMN Sewer Main MSD1171-PS		Water Quality Treatement Center CHENOWETH RUN				eceiving Stream (HENOWETH RUN	Region CENT				
		-	Facility Address 613 WOODLAKE DR			If Pump Station, Name of Pump Station:			Receiving Stream CHENOWETH RUN	Discharge to GROUND	
ctivity Code / Description SDW: DRY WEATHER SCHARGE	<u>WO #</u> 1114671	<u>Initiated</u> 07/26/10	09:45 AM	<u>Initiated By</u> ELDER	Assigned To SCROGGIN	<u>Disch Status</u> REPAIRED - ISSUE RESOLVED	<u>Event Date</u> 07/26/10	Problem STRUCTURAL FAILURE	<u>Rosult</u> UNAUTHORIZED DISCHAGE - WATERS	<u>Completed</u> 07/26/10 10:15 AM	Condition
Spot Inspections:											
Discharge Amo	unt		150 GAL	****							
Cause:			STRUCTURE	FAILURE STILL TO	O BE EXCAVATED)					
Clean Up:		:	B&H WAS CA B&H IS ON S	ALLED TO HAUL SE SITE HAULING. EQUESTED TO VAC	EWAGE						
Control Zone:	· · · · · · · · · · · · · · · · · · ·			MPORARY SIGNS A							<u> </u>
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Repair.		:	B&H WAS CA B&H IS ON S	***************************************		KEE WAS CALLED	FOR EXCAVATION	DN.			· · · · · · · · · · · · · · · · · · ·
Notifications:											<u></u>
07/26/10 01:23 PN	ום ו	SPUB	PERMAN	ENT SIGNS PPOST	ED IN AREA SUP	LIMENTED BY TEM	PORARY SIGNS				
07/26/10 01:00 PM	l Di	SNOT						ky.gov and LisaA,Jeffri			

Total Facilities Printed: 14
Total Work Orders Printed: 17

07/26/10 01:00 PM

DISSNO

Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov