

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

January 23, 2009

Ms. Carolena Bentley Kentucky Division of Water 200 Fair Oaks Lane Frankfort, Kentucky 40601

Re: MSD Metro Operations

Berrytown WTP; KPDES No.: KY0036501 Discharge Monitoring Reports – December 2008

Dear Ms. Bentley:

Attached is the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the Berrytown WTP, KPDES No.: KY0036501 for the month of December 2008.

If you have any questions concerning the attached DMRs, please contact me at (502) 239-7695.

Sincerely,

Kevin D. Ries

Process Supervisor Central Region

Kent D. K.

KDR/Berrytown 1208

Enclosures

cc:

C. Roth (DOW Louisville)

T. Singleton

R. Shaw



RERRYTOWN STP MSD

ADDRESS C/G CEDAR CREEK STP 8405 CEDAR CREEK RD

LOUISVILLE

MY ADELL

FACILITY DESERVOING STF MED

ATTM: DENNIS THOMASSON, OR METRO OPS

LOCATION LOUISVILLE MY 40222 NATIONAL POLLUTANT OISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD

TO

DAY

MYCCBASO1 PERMIT NUMBER

MO_

YEAR

FROM

001 2 DISCHARGE NUMBER

YEAR MO

DAY

MINOR COURS LVI F - FIMAL

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Form Approved.

OMB No. 2040-0004

SANITARY WASTEWATER

EFFLUENT

*** NO DISCHARGE () ****

NOTE: Read Instructions before completing this form.

PARAMETER		QUAN	TITY OR LOADING			NO.	FREQUENCY	SKINIFLE			
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	ANALYSIS	TYPE
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EFFLUENT GROSS VALUE	<u> </u>			共安安	MINIMUM		MOXIMUM	3U			
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00al0 % & O	PERMIT	<u> </u>	0.4	† †	がかかかま 余づ		O.T		<i>p</i>	VEENLY	
	REQUIREMENT	GODA AVG		Las/by		30DA AVG	DAILY MX	MG/L			
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Ever. Director	submitt	persons directly responsible ed is, to the best of my knowle	edge and belief, true, accura	te, and complete.		<u> </u>		n . 1		000	
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OMMENTS AND EXPLANATION OF A	ANY VIOLATIONS	(Reference all attac	chments here)				CODI	ELNOWBER		YEAR M	DAY

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

DERRYTOWN STP MSD

ADDRESS C/G CEDAR CREEK STP

8405 CEDAR CREEK RD

LOUISVILLE

MY 40SIL

FACILITY DEPRYTOWN STP MSD LOCATION LOUISVILLE

KY 40222

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

MONITORING PERIOD

TO

DAY

MYOGGASOI PERMIT NUMBER

MO_

YEAR

FROM

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DAY.

YEAR MO...

MINOR (V) MMURR F - FINAL

Form Approved. OMB No. 2040-0004

BANITARY WASTEWATER

EFFLUENT

*** ND DISCHARGE !__ | ***

PARAMETER		QUAN	TITY OR LOADING		QUALITY OR CONCENTRATION					FREQUENCY	SAMPLE
Max 22 A 1 - 22 - 23 - 24 - 24 - 24 - 24 - 24 - 24		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	OF ANALYSIS	TYPE
SD. CARBONACEOUS 5 Day, 200	SAMPLE MEASUREMENT	1.8	2.0	(26)	李宗宗宗宗	3	3	(277)	Ø	01/07	CP
ODBZ : 0 0 FFLUENT GROSS VALU	PERMIT REQUIREMENT	18.8 30DA AVE	37. 5 Daily mx	LBS/DY	\$1.00 M M 48.00	30 30A AVS	DAILY MX	MG/1		WEEKLY	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										- - - - - - - -
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AME/TITLE PRINCIPAL EXECUTIVE OFFICER L certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system				Ker	Ker = D. TELEPHONE					E	
EXEC. Director TYPED OR PRINTED	I am awar	is, to the best of my knowled that there are significant p the possibility of the and im	dge and belief, true, accurate benalties for submitting false	e, and complete.	SIGNAT	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT			<u>ا مع</u>	09 01	Z 3

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Berrytown Tot. Flow=	3.059	Report for	Dec-08		Tot. Exc.=	0	Daniel			•	
Date	Flow	TSS	Concent BOD	NH3	Fecal	TSS	Pounds BOD	Nuo	Tet Di-		
12/1/08	0.066	3	3	0.11	1	1.651	1.651	NH3	Tot. Phos.		
12/2/08	0.065		Ü	0.11	1	, 1.001	1.001	0.061			
12/3/08	0.064										
12/4/08	0.074										
12/5/08	0.07										
12/6/08	0.07			•				•			
12/7/08	0.074										
12/8/08	0.074	4	3	0.67	4	0.400	4.054	C 44-	•		
12/9/08	0.074	. 4	3	0.07	. 1	2.469	1.851	0.413			
12/10/08	0.112					-					
12/11/08	0.12										
12/11/08	0.091										
12/12/08	0.078										
12/13/08											
12/14/08	0.078	4		0.00							
	0.081	4	3	0.22	1	2.702	2.027	0.149			
12/16/08	0.082										
12/17/08	0.088										
12/18/08	0.081		•								
12/19/08	0.119										
12/20/08	0.102										
12/21/08	0.091	-		- 4 							
12/22/08 12/23/08	0.079	5		0.17	1	3.294		0.112			
12/23/08	0.081										
12/24/08	0.289										
12/25/08	0.203										
12/26/08	0.13										
12/27/08	0.104										
12/28/08	0.127				•						
12/29/08	0.099										
12/30/08	0.096								•		
	0.091	/ ^^	0.00								
Average Maximum	0.099	4.00	3.00	0.29	1.00	2.53	1.84	0.18	0.00		
	0.289	5.00	3.00	0.67	1.00	3.29	2.03	0.41	0.00		
Exceed.	23	0	0	0	. 0	0	0	0			