

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

February 23, 2010

Ms. Carolena Bentley DMR Coordnator 200 Fair Oaks Lane Frankfort, Kentucky 40601

Re:

MSD Metro Operations

Shadow Wood WQTC; KPDES No.: KY0031810 Discharge Monitoring Reports –January 2010

Dear Ms. Bentley

Attached is the Discharge Monitoring Reports (DMRs) and the Monthly Operator Report (MOR) for the Shadow Wood WQTC; KPDES No.: KY0031810 for the month of January 2010.

There are no exceedences, bypass reports or overflow reports for this month.

If you have any questions concerning the attached DMRs, please contact me at (502)587-5856.

Sincerely

D.J.Rheinlaender

Process Supervisor, East Region

DJR/Shadow Wood 0210

Enclosures

cc:

C. Roth (DOW Louisville)

T. Singleton

R. Shaw

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

Form Approved. OMB No. 2040-0004

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(SUBR LV) F - FINAL

MINOR

JEFFE

FACILITY SHADOWALIOD WETC LOCATIONLOUISVILLE ATTN. MAR BON M GRE

8Y 40059

MONITORING PERIOD MO DAY YEAR MO. DAY FROM TO

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PERMIT NUMBER

EFFLUENT *** NO DISCHARGE !

SAMITARY WASTEWATER

PARAMETER		OHAN	TITY OR LOADING	QUALITY OR CONC	NOTE: Read Instructions before completing this form.						
				<u> </u>			NO.	FREQUENCY OF	OAMI L		
DINTER DIBBOLVED	SAMPLE	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMU	M UNITS] -^	ANALYSIS	TYPE
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DOBLO 1 21 0 <mark>Effluent gross valu</mark> s	PERMIT REQUIREMENT	30DA AVG	DAILY MX	LBS/DY		SCOA AVA		MX MG/L		Months Charles	
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H.J. Sch-Jr: Jr	submittee or those p submittee	that qualified personnel prop I. Based on my inquiry of the persons directly responsible for its, to the best of my knowled that there are significant p	perly gather and evaluate the person or persons who man or gathering the information too and belief the comment	e information age the system, 1, the information		2/2/2		^{५५०-} ,54 <i>0-</i> ८	3.1.		
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PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) NAME CHARLENGER WETT ADDRESS C/O JOHN MESSEL!

HSIZ HITT LN

LOUISVILLE FACILITY SHADDWARDED WOTE

KY 40241

LOCATION LOUISVILLE ATTY MARION M SEE KY 40059

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

MONITORING PERIOD

TO

DAY

MYQUGIBIU PERMIT NUMBER

YEAR

FROM

DISCHARGE NUMBER

YEAR MO DAY

MINGR (SUBR LV) F - FIMAL Form Approved. OMB No. 2040-0004

JEFFE

SANITARY WASTEWATER

EFFLUENT

*** NO DISCHARGE

PARAMETER		QUAN	TITY OR LOADING					ad Instructions before			
		AVERAGE	MAXIMUM	UNITS		QUALITY OR CONC	ENTRATION	: .	NO.	OF	SAMPLI
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	MEASUREMENT									·	<u></u>
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	SAMPLE MEASUREMENT				Acces 28 of Superiorg 1 6	<u>1764 - 1871 - Quit - Gall</u>					<u> </u>
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HJ. Sch-Ja. Ja	or those pe	Sons directly responsible for	person or persons who mana	ge the system,	+	$X \setminus X$					T
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MENTS AND EXPLANATION OF A	NY VIOLATIONS (F	eference all attach	manufaction knowing viola	lons.	OFFIC	ER OR AUTHORIZED	AGENT ARE	NUMBER		EAR MO	DAY

EPA Form 3320-1 (Rev. 3/99) Previous editions may be used.

02467/17hishishi a 4-part form.

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OF

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SHADOW W	VOOD	Report for	Jan-01		Tot Evo -					
Tot Flow=	0.726		Concentr	atione	Tot. Exc.=	0				LAKE FOREST
Date	Flow	TSS	BOD	NH3	Fecal	TOO	Pounds		Conc.	C/O ERIC G. BRADY
1/1/01	0.022		202	14110	recai	TSS	BOD	NH3	T Phos	700 W. LIBERTY STR
1/2/01	0.021									LOUISVILLE KY
1/3/01	0.02									SHADOW WOOD
1/4/01	0.015									
1/5/01	0.016	7	7	1.6		0.004				ATTN: H. J. SCHARDI
1/6/01	0.016	•	•	1.0	1	0.934	0.934	0.214	1.08	
1/7/01	0.018						-			OXYGEN, DISSLOVE
1/8/01	0.016									· (DO)
1/9/01	0.018	•								00300 ì ó o
1/10/01	0.018									EFFLUENT GROSS V
1/11/01	0.016					,				рH
1/12/01	0.015	2	2	4	1	0.050	2070		•	
1/13/01	0.015	-	4	-T.	ı	0.250	0.250	0.500	0.558	00400 1 0 0
1/14/01	0.015									EFFLUENT GROSS V
1/15/01	0.016									SOLIDS, TOTAL
1/16/01	0.024									SUSPENDED
1/17/01	0.085		•							00530 1 0 0
1/18/01	0.018									EFFLUENT GROSS V
1/19/01	0.077		•			*				NITROGEN, AMMONI.
1/20/01	0.019	1	3	5.4	1	0.158	0.475	0.050	2.242	TOTAL (AS N)
1/21/01	0.014		-	-		U. 130	0.475	0.856	0.312	00610 1 2 0
1/22/01	0.037					•				EFFLUENT GROSS V
1/23/01	0.027		•				•			PHOSPHORUS, TOTA
1/24/01	0.026									(AS P)
1/25/01	0.015									00665 1 0 0
1/26/01	0.025	1	2	5.6	1	0.209	0.417	1 160	0.475	EFFLUENT GROSS V
1/27/01	0.021				•	. 0.200	0.411	1.168	0.175	FLOW, IN CONDUIT (
1/28/01	0.017			0.055				0.008		THRU TREATMENT P
1/29/01	0.018			0.055				0.008		•
1/30/01	0.025			•	•			0,000		
1/31/01	0.021									E00E0 1 0 0
Average	0.023	2.75	3.50	2.79	1.00	0.39	0.52	0.46	0.53	50050 1 0 0
Maximum	0.085	7.00	7.00	5.60	1.00	0.93	0.93	1.17	0.53 1.08	EFFLUENT GROSS V
Exceed.	0	0	0	0	0	0	0.00	0	0	COLIFORM, FECAL
						J	U	U	U	GENERAL
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