

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

May 15, 2012

Cheryl Edwards
DMR Coordinator
200 Fair Oaks Lane
Frankfort, Kentucky 40601

Re: N

MSD Metro Operations

Shadow Wood WQTC; KPDES No.: KY0031810 Discharge Monitoring Reports for April 2012.

Dear Ms. Edwards:

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 April 2012.

There were no exceedences, overflows or bypasses to reports for this month.

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

Sincerely,

Kevin Thompson

Process Supervisor, East Region

KT/Shadow Wood 04/12.

Enclosures

cc:

C. Roth (DOW Louisville)

T. Singleton

R. Shaw



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

SHADOWWOOD WOTC

ADDRESS C/O JOHN KESSEL

SSIR HITT LM

LOUISVILLE FACILITY SHADOWWOOD WETC 40241

LOCATION LOUISVILLE

40059

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONIT-ORING REPORT (DMR)

MONITORING PERIOD

TO See do

DAY

KY0031810 PERMIT NUMBER

МО

YEAR.

FROM

001 DISCHARGE NUMBER

YEAR MO

DAY

MINOR (SUBR LV)

F - FINAL

SANITARY WASTEWATER

EFFLUENT

*** NO DISCHARGE !__

Form Approved. OMB No. 2040-0004

ATTM: MARION M GEE							NOTE: Read Instru			pleting this	form.
PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION					FREQUENCY OF	SAMPLE
	<i>'</i>	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EΧ	ANALYSIS	TYPE
	SAMPLE MEASUREMENT	特於於於	经本金金金金		9	李宗宗宗宗	教育教育	₹ (] , (7),	0	1/1	GR
00300 1 0 0 Effluent groes valu	PERMIT REQUIREMENT	李章本章奏奏,		***** *****	INST MIN	****	***	MG/L		WELKL)	GRAB
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00520 1 0 0 EFFLUENT GROSS VALU NITROGEN, AMMONIA		21 3 GCDA AVG	DAILY MX	LES/D		300A AV6	DAILY M	X MOVE		WEINL	A-OMPU:
	SAMPLE MEASUREMENT	0.08	0.10	(26)	安安安安 安纳	0.3	0.5	(71 %)	2	1/7	CP
·	PERMIT REQUIREMENT	9.54 OVA ADOE ****	DATLY MX	LES/D	The Section of the Association of the Association	JUA AUG	DAILY	MG/L	- 107 / 4 See	weenc	GUMPU:
(AS F)	SAMPLE MEASUREMENT				会会会会会	0.61	0.67	(1,5%)	U	1/7	CP
00645 1 0 0 Effluent gross valu	Secretary County Stock County of Secretary County	***	********	如於在今 李本本令		REFUR I SODA AVC	DATLY M	MG/L		WEEKL Plant	
FLOW, IN COMBUIT OR THRU TREATMENT PLAN		0.029	0.087	(६६३)	学学学学学	*****	经全套条件	55	2	CN	CN
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GOLIFORM, FECAL GENERAL	SAMPLE MEASUREMENT	数 价 杂价 等 价	排除發揮於於	e de la companya de	**************************************	3	21	(* 3.45). 	0	177	GR
74055 1 0 0 EFFLUENT GROSS VALU	\$15.8500 CONFORMATION CONTRACTOR AND ASSESSMENT ASSESSM	*****		****	**************************************	2004 GEC	7 DA GE			WELKL	distribution (A)
AME/TITLE PRINCIPAL EXECUTIVE OFFICER I 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								TELEPHONE		DATE	
Grog C. Hetzman Interim Executive Dire	submitte or those submitte	d. Based on my inquiry of the persons directly responsible to the best of my knowledge.	he person or persons who ma for gathering the information ledge and belief, true, accura	mage the system, on, the information ite, and complete	n f	TURE OF PRINCIPAL	EXECUTIVE 9	102 ₁ 540-6	, , , ,	12 0	5 15
TYPED OR PRINTED I am aware that there are significant penalties for submitting false information. including the possibility of fine and imprisonment for knowing violations. OMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)								EA NUMBER	3	YEAR M	O DAY

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR) NAME SHADDWASOD WOTC Form Approved. OMB No. 2040-0004 MINOR ADDRESS C/D JOHN KESSEL WAGGSTRIO 005 (SUBR LV) SSI2 HITT LN PERMIT NUMBER F - FIRAL DISCHARGE NUMBER LOUISVILLE FACILITY SHADSWADOD WOTO SANITARY WASTEWATER **MONITORING PERIOD** LOCATION LOUISVILLE EFFLUENT MO DAY YEAR... 40057 **FROM** *** NO DISCHARGE | | *** ATTN: MARION M GEE TO NOTE: Read Instructions before completing this form. PARAMETER **QUANTITY OR LOADING** QUALITY OR CONCENTRATION FREQUENCY NO. SAMPLE OF **AVERAGE** EX MAXIMUM TYPE UNITS MINIMUM **AVERAGE** ANALYSIS MAXIMUM CARBONACEOUS UNITS SAMPLE 中华安安安安 ్ కథి OS DAY, 200 0.47 MEASUREMENT 1 17 80082 100 PERMIT 1 354 EFFLUENT GROSS VALU REQUIREMENT RECEIVED OF 432 المناشد NESSA CODA AVE WUNTE DAZLY FIX LESID 3004 J.VC DAILY B MGZL SAMPLE MEASUREMENT PERMIT REQUIREMENT NAME/TITLE PRINCIPAL EXECUTIVE OFFICER I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed **TELEPHONE** to assure that qualified personnel properly gather and evaluate the information DATE submitted. Based on my inquiry of the person or persons who manage the system, Interim Executive Director

502,540-6002

NUMBER

SIGNATURE OF PRINCIPAL EXECUTIVE

OFFICER OR AUTHORIZED AGENT

12

YEAR

MO

or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information,

including the possibility of fine and imprisonment for knowing violations.

TYPED OR PRINTED

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

SHADOW W		Report for	Apr-01		Tot. Exc.=	0				•			
Tot. Flow=	0.863	TOO	Concentr		Fasal	TOC	Pounds		Conc.				٠
Date 4/1/01	Flow 0.03615	TSS	BOD	NH3	Fecal	TSS	BOD	NH3	T Phos				
4/2/01	0.03997	6	2	0.28		2.000	0.667	0.093	0.535				
4/3/01	0.03997	U	2	0.20	1	2,000	0.007	0.055	0.000				
4/4/01	0.03108				•		•						
4/5/01	0.02525												
4/6/01	0.02435												
4/7/01	0.02775												
4/8/01	0.02989					•							
4/9/01	0.02273	5	2	0.22		0.948	0.379	0.042	0.665				
4/10/01	0.01946	_			2								
4/11/01	0.02128									•			
4/12/01	0.02174				•	S							
4/13/01	0.02216						•						
· 4/14/01	0.03078												
4/15/01	0.03334										•		
4/16/01	0.03004	5	2	0.39		1.253	0.501	0.098	0.621			'	
4/17/01	0.02234				21								
4/18/01	0.02115							•					
4/19/01	0.02572				•								
4/20/01	0.087												
4/21/01	0.02976												
4/22/01 4/23/01	0.02545 0.02115		2	0.45		0.882	0.252	0.070	0.631				
4/23/01	0.02118		2	0.45	2	0.002	0.353	0.079	0.031	4			
4/25/01	0.02347		•										
4/26/01	0.02567												
4/27/01	0.022												
4/28/01	0.02912												
4/29/01	0.03931												
4/30/01	0.034												
Average	0.029		2.00	0.34	3.03		0.47	0.08				•	
Maximum	0.087		2.00	0.45		2.00	0.67	0.10					
Exceed.	0	0	0	0	. 0	0	0	.0	0				
												•	