

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

February 25, 2008

Ms. Kathy Thurman Kentucky Division of Water 14 Reilly Road Frankfort, Kentucky 40601

Re: MSD Metro Operations

Lake of the Woods WTP; KPDES No.: KY0044342 Discharge Monitoring Reports – February 2008

E. Rorton h.

Dear Ms. Thurman:

Attached is the Discharge Monitoring Reports (DMRs) for the Lake of the Woods WTP; KPDES No.: KY0044342 for the month of February 2008. There were two violations for the month. One was for 30 day average for TSS loading and the other was 30 day average for ammonia loading. This was a direct result of rainfall in excess of 3 inches from 2/4 to 2/7/08. If you have any questions concerning the attached DMRs, please contact me at (502)239-7695.

Sincerely,

James E. Porter Jr.

Process Supervisor - Operations

JEP/Lake of the Woods 0208

Enclosures

cc:

C. Roth (DOW Louisville)

P. Burgin

R. Shaw

E. G. Brady

T. Singleton



ADDRESS C/O CEDAR CREEK STP

RADS CEDAR CREEK RD

MY 40211 INVISVILLE

FACILITY I AKE OF THE WOODS SUBD MSD

KY 40299 LOCATION: THE STATE OF WITH DERNIS THOMASSON, SR METRO OPS NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

KY0044342 PERMIT NUMBER

MO

DAY

u.i. TO

YEAR

FROM

001 2 DISCHARGE NUMBER

MONITORING PERIOD DAY YEAR

Form Approved. OMB No. 2040-0004

MINOR (SURPLY) F - FINAL

JETTE

SANITARY WASTEWATER EFFLUENT

ANT NO DISCHARGE ! ! MAN

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MUMIXAM	UNITS		ANALYSIS	
oxygen, Dissolved	SAMPLE MEASUREMENT	放合 查察學教	特种社会特殊		7.4	经保险价格等	教授替授教 转	(197)	D	1/09	Gar
(DO) 00300 1 0 0	PERMIT	學者學學學學	4 1.4444 4	***	INST MIN	安全共立安长	并各位的政体	mg/L	/	MGE/ MONTH	JKAB 1
EFFLUENT GROSS VALUE 7H	SAMPLE	*************************************	经存货条件	-	10.8	经验存存	1. 8	() 22	ch	1/20	2000
00400 : 0 0 EFFLUENT GROSS VALUE	MEASUREMENT PERMIT REQUIREMENT	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	*****	按於於 於安於於	MINIMUM	特安特特安特	MAXIMUM	SU	7 1	MCE/ MONTH	
SCLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	19.3	19.3	(26)	经营养特殊	50,030	20.00	(19)	· · · · · · · · · · · · · · · · · · ·	KEL 9	Laxiik
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	O II O SVA AUSE	DAILY MX	BS/DY	\$100 per 100 to 100 to 100 per	SODA AVG	DAILY HW	MG/L (19)		MONTH	\$2.7 \$2.0 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
KITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	5.8	5.8	(26)	经验验的	6.90	4/97			Wag.	SAR
M610 1 2 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	3.67 SODA AVG	DAILY MX	_B5/DY		SODA AVG	DAILY MX	MG/L (19)		MENTH	
FHOSPHORUS, TOTAL (AS P)	SAMPLE MEASUREMENT	作物管套養養	经转换条件条		一种性身体	REPORT	REFORT	` ;	Ø	KEG.	KOPK.
00565 7 0 0 Effluent gross value	PERMIT REQUIREMENT	*******	春秋节春春天 李	· 按查查 设备查查	******	MO AVG	DAILY MX			MONTH	*
PLOW, IN CONDUIT OR THRU TREATMENT PLANT		0.077	0,154	OT?	*	各种条款并 存	校会会传替校	****	Ø	/MST WEEK-	MAST
SCOSO I C C EFFLUENT GROSS VALUE		BODA AVO	INST MAX	460	各各种各种的			(13)		DAYS	
COLIFORM FEGAL GENERAL	SAMPLE MEASUREMENT	" " " "		· 徐春春	香香茶香香	1.10200	1,090	*/	10	unite A	RAFE
74055 1 0 0 EFFLUENT GROSS VALU	The state of the s			安安安		CODA GEO	7 DA GEC	1 OOML		MONTH	i ATE
H.J. SCHOODSIN BLECUTIVE DIRECT TYPED OR PRINTED	prepare to assusubmit or those submit I am a include	y under penalty of law that ed under my direction or su are that qualified personnel ted. Based on my inquiry of se persons directly responsi- ted is, to the best of my kn ware that there are significa- ing the possibility of fine as	pervision in accordance wi properly gather and evalual f the person or persons who ble for gathering the inform owledge and belief, true, ac ant penalties for submitting and imprisonment for knowi	th a system design te the information o manage the sys- nation, the informa- ccurate, and compared false information	tem, ation olete.	ATURE OF PRINCIPAL FICER OR AUTHORIZE		Q1 <i>54</i> 0	- (a)\s	08/	Mo day

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

LANT OF THE WOODS SUBD MSD

ADDRESS C/O CEDAR CREEK STP

BAGS CEDAR CREEK RD

KY 40211 LOUISVILLE

FACILITY LAKE OF THE WOODS SUBD MSD LOCATION TO TENTLE KY 40299 ACCESO TOTAL CO METER CO NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD

TO

YEAR

DAY

MY0044342 PERMIT NUMBER

MO

YEAR

UEZ

FROM

()(11 2-4 DISCHARGE NUMBER

MO

VZ.

DAY

500

MINOR (SUBR LV) F - FINAL Form Approved. OMB No. 2040-0004

JEFFE

SANITARY WASTEWATER

EFFLUENT

*** NO DISCHARGE I I *** NOTE: Read Instructions before completing this form.

SEAMONT BINNED INTIN	BON, SR ME	ETRO OPS			NOTE: Read Instructions beto						
PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION					FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	Į.	ANALYSIS	
BOD, CAPBUNACEOUS OS DAY, 20C	SAMPLE MEASUREMENT	8,71	8,71	(26)	经公司公司	9.00	9,00	(19)	Ø	1/29	COR
BOOBS 1 0 0 Effluent gross value	PERMIT REQUIREMENT	11.0 GVA AUGE	DAILY MX	LBS/DY	***	30 30DA AVG	DAILY MA	MG/L		HONIH	i cariir ci co
	SAMPLE MEASUREMENT							****			
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT	•								150	
	PERMIT REQUIREMENT						indiges in the second s				
	SAMPLE MEASUREMENT	-									
	PERMIT REQUIREMENT										1.
	SAMPLE MEASUREMENT	7									
	PERMIT REQUIREMENT						100				
	SAMPLE MEASUREMENT	г			1						
	PERMIT REQUIREMENT	tar a postaljena i godana svena se basa ne i nastala nagodana.									
NAME/TITLE PRINCIPAL EXECUTIVE		ify under penalty of law that red under my direction or su ure that qualified personnel litted. Based on my inquiry o			ned cem,	10, 8. (K		TELEPHO	NE	DA	ATE
TYPED OR PRINTED	subm. I am a include	tred under my direction of sure that qualified personnel itted. Based on my inquiry o use persons directly responsibilited is, to the best of my knoware that there are significating the possibility of fine an	owledge and belief, true, ac ant penalties for submitting and imprisonment for knowing	curate, and comp false information ag violations.	sign/ OFF	ATURE OF PRINCIPAL FICER OR AUTHORIZ	EXECUTIVE ALE	SE NUMBI	Contract Contract		B S4 MO DAY
COMMENTS AND EXPLANATION OF	ANY VIOLATION	IS (Reference all att	achments here)								