

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

June 17, 2009

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

Re: MSD Metro Operations

McNeely Lake WTP; KPDES No.: KY0029416 Discharge Monitoring Reports – May 2009.

Dear Ms. Bentley:

Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the McNeely Lake WTP, KPDES No.: KY0029416 for the month of May 2009.

If you have any questions concerning the attached DMRs, please contact me at (502)540-6031.

Sincerely,

John Kessel

Process Supervisor West Operations

JMK/McNeely 0509

Enclosures

cc:

T. Singleton

R. Shaw

C. Roth

ADDRESS CAN CEDAR CREEK STP

SAGE VEDAR CREEK RD LOUISVILLE

MY 402(1 FACILITY PACHEFLY LAKE BUSD STP MSD

LOCATION LOUISVILLE

ATOM PENNIS THOMASSON, SR METRO DAS

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

TO

医人名印度斯内布沙伊 **PERMIT NUMBER**

MO

DAY

YEAR

FROM

بأنه الحيا الميا

DISCHARGE NUMBER MONITORING PERIOD

YEAR MO.

DAY

KSUBA LVI F - FINAL

MINDR

CEFFE

Form Approved.

OMB No. 2040-0004

SANTTARY WASTEWATER EFFLUENT

*** NO DISCHARGE () 3 **

PARAMETER			TITY OR 10		<u> </u>	NOTE: Read Instructions before completing this form. QUALITY OR CONCENTRATION NO. FREQUENCY SAMPLE								
		QUANTITY OR LOADING				NO.	FREQUENCY OF	JAMELE						
2 3 5 5 5 7 5 W L L L		AVERAGE	MAXIMUM	UNITS	MUMINIM	AVERAGE	MAXIMUM	UNITS	EX	ANALYSIS	TYPE			
0%M68N 0188044ED 408)	SAMPLE	在安安安全	(4) 经海绵分益		*1000	拉克拉拉斯拉	* ****	w (17)		01				
700000 1 0 0	MEASUREMENT			1.					0	3	GR			
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	专举会交锋模士	存货价价价价	· 教会会 · 教会会会	INST MIN	The street of the street	and the second second		- 7		34.74.75			
1,31,	SAMPLE	2012年中央教授	130 - 150 - 150 - 150 - 150 - 150 -	20.00000	TIACOL LITIN			110 / L	1					
	MEASUREMENT				6.8	**************************************	7.0	4 3 E 3	_	01,	نان س			
30450 1 6 0	PERMIT	安安安安安 香。	**************************************	1 # # # # # # # # # # # # # # # # # # #	5.0	्र व्यक्तिक स्थानक व्य	7.0		ΡΟ,	/67 VIII/LY				
EFFLUENT GROSS VALUE	REQUIREMENT			大学を大	MIMIMOM		MAXIMUM	SU:		V	÷r∕ X: felaï			
(SUSPENDED	SAMPLE	8	15	ಿ ಪ್ರ	17 \$ 17 \$ 18 17 \$	_	1	1 177	ļ					
20520 0 0	MEASUREMENT	0 31	1	_		9	18	ļ	0	10/27	CP			
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	SODA AVQ	DAILY MX	LBS/DY	水水水水水	BODA AVE	DAILY M	Transfers :	ì	Village IIII Personal S	<u>~}~}}``</u>			
MITRODIA, AMMINITA	SAMPLE				\$\tau_{\text{c}} \$\text{\$\exititt{\$\text{\$\exitit{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\	CANAMA GAR	1469 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
TOTAL (AS N)	MEASUREMENT	0.2	0.4			0.2	0.3	1 4 7 V	ا ۵	C17	CP			
	PERMIT		1.4	-	n name of the state of the stat	7 340			<u> </u>	//クラ 	C.F. Jannina			
PHOSPHORUS, TOTAL		30DA AVO	DAILY MA	LBS/DY		-30DA AVO	DAILY MI	X MOZL		To the William	,			
(A5 P)	SAMPLE MEASUREMENT	र्गाः वेश भागक्यः कीम चेक	各等於官等		गर कर प्रकार सम्बद्ध	A \		1 177		01/				
70868 . R O	PERMIT	第三日 東京市	· · · · · · · · · · · · · · · · · · ·	****		2.1	3.2		0	731	CP			
EFFLUENT OROSS VALUE	REQUIREMENT			3000 3000	the the six the the six of	BVDA AVE	CREPURI DAILY M	A Mezi	7	MONTH.	JUHAT LA			
CLOW AND DEPORTED ON	SAMPLE			3 2/3/2	安全 安全55%	#2: Per 17: per 00: \$0:	**************************************			13/14-44/9/3/27/				
THRU TREATMENT PLANT	MEASUREMENT	0.115	0.225						0	C/~	0/2			
EFFLUENT GROSS VALUE	PERMIT	MEMBER 1	17 in 500 1 1005 1]	the State of Contraction	TE TO TO TO	******	10000000000000000000000000000000000000		. ज्या मेज	- 1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (
CHURKING, YOTA	REQUIREMENT	BODA AVO	INST MAX	MOD				A 76 90 90		UCUANT				
RESIDUAL	SAMPLE MEASUREMENT		e a superior		to the side on the file	<0.010	(0.010	1 377		C//	~^			
30040 : 0 C	PERMIT	*****	// 特性性性性炎 3	केरन प्रश्न चंद्र - केरन प्रश्न चंद्र	******	0.0,0	0.017	_	0		GR			
	REQUIREMENT			经安徽银		30DA AVE	DAILY MO	(245.73		e en en e	ars meda			
Drepa.		under penalty of law that th under my direction or supe	is document and all attach	ments were					TELEPHONE		DATE			
Euro Dic	d. Based on my inquiry of t	operly gather and evaluate	the information						- DATE					
H.J. Sch. Jan. J.	suhmitte	d is to the best of my lenow	tor gathering the informa	tion, the informat	ion	<u> </u>	EXECUTIVE 50	\ -						
TYPED OR PRINTED	including	the nessibility of fire and	penalties for submitting fr		4,41,42	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				<u>09 ((</u>	<u>, 122</u>			
COMMENTS AND EXPLANATION OF A	NY VIOLATIONS	(Reference all attac	chments here)	y violations.	OBEL	GER OR AUTHORIZE	D AGENT ARE	A NUMBER		YEAR MO	DAY			
	_					•								

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

01228/0This is a 4-part form.

PAGE

OF

ADDRESS C. O CEDAR CREEK STR 台灣作品 化复订存款 亞斯馬亞國 医复

> LOWISVILLE KY 40211

FACILITY MICHIEPLY LAKE BURS STR MED LOCATIONLOUISVILLE

ATTEL DERWELD THUMASSON, ER METRO OFS

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

MONITORING PERIOD

TO

YEAR:

DAY

MYU(LETTALES **PERMIT NUMBER**

MO

YEAR

FROM

I am aware that there are significant penalties for submitting false information,

including the possibility of fine and imprisonment for knowing violations.

100 J. J. J. **DISCHARGE NUMBER**

DAY

MO.

MINOR

18038 [V]

F - FINAL DANITARY WASTEWATER EFFLUENT

电磁量 別島 亞太健島經濟素臺藍 :

Form Approved.

OMB No. 2040-0004

NOTE: Read Instructions before completing this form. PARAMETER. QUANTITY OR LOADING FREQUENCY QUALITY OR CONCENTRATION NO. SAMPLE EX TYPE ANALYSIS **AVERAGE** MAXIMUM UNITS MINIMUM **AVERAGE** MAXIMUM UNITS COLIFORM FECAL 计计分类块位 all the state of the state of the SAMPLE The first of the same . ت. SEMERAL MEASUREMENT GR 74055 - 1 - C - D **经验证价值** \$P\$ \$P\$ \$P\$ \$P\$ \$P\$ \$P\$ PERMIT 海绵形 建物吸收物物 = UW EFFLUENT GROSS VALUE REQUIREMENT 4 4 4 BODA GEC DA GED 3 0 0 m SOD. CARBUMACHOUS SAMPLE ಷ್ಣ 🤾 4 OS DAY, 200 5 MEASUREMENT 30057 0.0 100 A PERMIT 5 学院が変われた場 7 Sep 24 EFFLUENT GROSS VALUE REQUIREMENT BODA AVO DAILY MX LBS/D 30DA AVA DAILY MX MC 41 SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT **PERMIT** REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT NAME/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 **TELEPHONE** Exx. Dir DATE 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, or those persons directly responsible for grathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. H.J. Sch-dri Jr

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

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

TYPED OR PRINTED

01227/OThis-ista-4-partiform.

SIGNATURE OF PRINCIPAL EXECUTIVE

OFFICER OR AUTHORIZED AGENT

 \bigcirc

DAY

09

YEAR

546-6600

NUMBER

McNeely La		Report for	May-09		Tot. Exc.=	0			
Tot. Flow=	3.566	T 00	Concent				Pounds		
Date	Flow	TSS	BOD	NH3	Fecal	TSS	BOD	NH3	Tot. Phos.
5/1/09 5/2/00	0.094								
5/2/09 5/2/09	0.134								•
5/3/09	0.134	_							
5/4/09	0.125	8	3	0.055	1	8.340	3.128	0.057	1.47
5/5/09	0.11							0.007	1.47
5/6/09	0.131								
5/7/09	0.144								
5/8/09	0.2								
5/9/09	0.225								
5/10/09	0.159								
5/11/09	0.128	6	3	0.34	1	6.405	3.203	0.363	0.599
5/12/09	0.113						0.200	0.505	0.599
5/13/09	0.12								
5/14/09	0.122								
5/15/09	0.117								
5/16/09	0.137								
5/17/09	0.134								
5/18/09	0.099				•				
5/19/09	0.098	18	5	0.11	1	14.712	4.087	0.090	0.45
5/20/09	0.075				•		4.007	0.090	3.15
5/21/09	0.09								
5/22/09	0.077								
5/23/09	0.094								
5/24/09	0.082								
5/25/09	0.099								
5/26/09	0.078								
5/27/09	0.092	5	5	0.34	1	3.836 .	3.836	0.004	0.40
5/28/09	0.093				·	0.000 .	3.030	0.261	3.19
5/29/09	0.086								
5/30/09	0.089								•
5/31/09	0.087								
Average	0.115	9.25	4.00	0.21	1.00	8.32	3.56	0.40	
Maximum	0.225	18.00	5.00	0.34	1.00	14.71	3.56 4.09	0.19	2.10
Exceed.	. 1	0	.0	0	0	0		0.36	3.19
			· -	•	U	U	0	0	