

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

April 22, 2010

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

Re: MSD

MSD Metro Operations

McNeely Lake WQTC; KPDES No.: KY0029416 Discharge Monitoring Reports – March 2010.

Dear Ms. Bentley:

Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the McNeely Lake WQTC, KPDES No.: KY0029416 for the month of March 2010.

For the month of March there were no exceedances, bypasses or overflow reports at Mcneely Lake WQTC.

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 0310

Enclosures

cc:

T. Singleton

R. Shaw

C. Roth



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

^{AME} INGRESÎY LAKE WGYC MSD

ADDRESS C/S CEDAR CREEK WOTC

FACILITY PRINCESLY LARS MOTE MODE

KY 40ELL

O BRATE THROMASERS, SE METRE DES

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

MONITORING PERIOD

TO

DAY

YEAR

RYOCHAIS
PERMIT NUMBER

MO

YEAR

FROM

OO3.

DISCHARGE NUMBER

MO

MBER :

DAY

E - FINAL (BUSH LV) MINOS Form Approved. OMB No. 2040-0004

News or community and

BANITARY WASTEWATER EFFLUENT

*** NO DISCHARGE | | | | | | |

NOTE: Read Instructions before completing this form

alin. Olivale middhel		- 1849 - CER			NOTE: Read Instructions before completing this form.							
PARAMETER		QUAN.	TITY OR LOADING		QUALITY OR CONCENTRATION					FREQUENCY OF	SAMPLI TYPE	
,		AVERAGE	MAXIMUM	UNITS.	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	ANALYSIS	IVPE	
JAYCEM. DISSOLVED	SAMPLE	经验检验证	상속단하였다			经分类等价值	经存货物的	1 197		21,		
(I) ())	MEASUREMENT								0	137	GR.	
7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PERMIT	要要种种的杂 。	2. 建物物等外线的	# # # # # # # # # # # # # # # # # # #	13.9 4.7	*************************************	· · · · · · · · · · · · · · · · · · ·			MEEKLY	GRAS	
EFFLUENT GROSS VALUE	REQUIREMENT	1. 基。 位数。		能要能够	THET MIN		i v	195,71				
The Same	SAMPLE -	· 公安學學教育	经存储额收款		1 ~	经存代 经货船	:	1.2)		517	-	
•	MEASUREMENT		<u> </u>		6.3		6.6		0	107	GK	
10400 I 0 0	PERMIT	教育教育教育	教養養養教育。0	ুকি কেনা কিন্দুন	5 5 5 5 6	全有分价分 值。	Ψ. []		7.	VEEKLY	GRAS.	
	REQUIREMENT	14 H		ा के ले ले	MINIMUM		MAXIMUM	. SU	7	1		
SULIDH IDIAL	SAMPLE	. ,	,,,,,	(25)	स्कृतिक स्कृतिक स्कृतिक स्कृतिक			(- 14)		017		
NUSPENDED	MEASUREMENT	<u> </u>	8 ·		·	9	12		0	107	CP	
:주영구리 : - A - P ·	PERMIT	57.1	5 7 107g		计特别性种的	a y 4. 30 _{0.}	. డిభ			WEEKLY	CLAME	
FFLUENT GROSS VALUE	REQUIREMENT	BODA AVG.	SPAIL Y SMX	LSS/DY		BODA AVG	DAILY MX	MG 20				
VITEOGEN, AMMUNIA	SAMPLE		<u>_</u>	(59)	अभिनेक कर की नी	\ \ \ \ \	- / /	() ()		517	0.5	
TOTAL (AS N)	MEASUREMENT	0.2	0.3			0.3	0.4		0	/57	(P)	
Maio . R. O. C.	PERMIT	27	34		ight with this with the right	10.		Ī.		MELENLY	G CHART	
IFFLUENT GRUSS VALUE	REQUIREMENT	JODA AVE	DAILY MX	LEEVEN		JODA AVQ	DAILY MY	HOZL				
HOSPHORUS, TOTAL .	SAMPLE	新州市市市市市市	· · · · · · · · · · · · · · · · · · ·		安安姆特特特			(1,97)	0	017		
(AS P)	MEASUREMENT					3,8	4.2			[*] }0	02	
70885 t 0 0	PERMIT	会会会会会会会会会会会会会会会会会会会会会会会会会会会会会会会会会会会会	一个 教师各种协会		· · · · · · · · · · · · · · · · · · ·	REPORT	See that The Second			DNCE	COMPL	
EFFLUENT GROSS VALUE				对如外 分		SODA AVA	DAILY MY	. l		MONTH		
TEOW IN COMPULT OR	SAMPLE	61678	0.094	(03)	ाक रहते होते केश कहें नहीं	经验证证证	经物质的	•		6		
	MEASUREMENT	J							೦	20	22	
15050 1 G G	PERMIT	RECURT	SEPORT		会全体协会会	(日本学学学会)	安全会会会会	并分分布	•	الأغ المالك	د ۱ ۱۸ سه	
FFLUENT GROSS VALUE		GUDA AVG	THET MAX	MGD				がまけれ		UDUS		
HLOSINE TOTAL	SAMPLE	स्थानक स्थानक रहा रहा रहा	经经验价格的		经营物的营	40.010	<pre></pre>	1 197		Cly.	ور مر	
ees i bual	MEASUREMENT					1			6	<u>/</u> 37	CR.	
8006G U 0	PERMIT	三 传动物体设计。		स्के १८६ रहे	· 分类性常含含。	(O O L L	0.019		X	WEENLY	GRAB	
FFLUENT GRUSS VALUE				古代分數		SODA AVG	DAILY MX	<u> </u>				
nre		under penalty of law that the under my direction or sup-	cryision in accordance with	a system design	ed				1E	DA	TE	
Exec Die	to assur	e that qualified personnel pred Based on my inquiry of	roperly gather and evaluate	the information		YXO				-	'""	
	or those	nersons directly responsible	e for gathering the informa	tion the informat	fior .	\times	EXECUTIVE \diamondsuit^2	_				
HIT School	Submitte I am aw	ed is, to the best of my know are that there are significan	vicage and belief, true, acc t penalties for submitting fi	urate, and compli alse information,	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT			1546-6	LILL	10 6	121	
TYPED OR PRINTED OMMENTS AND EXPLANATION OF	includin	ng the possibility of fine and	l imprisonment for knowing	g violations.	OFF	CER OR AUTHORIZE	AGENT ARE	@ NUMBEI	7	YEAR M	O DA	

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

MONITORING PERIOD

TO

YEAR

DAY

Form Approved. OMB No. 2040-0004

MENTRELY LAKE WE'LL MED

ADDRESS C/O CEDAR CREEK WOTC

BAUT CEPAR GEREA RO

LUUISVILLE

MY 40211

FACILITY INC VERSEY LAKE WAYS MESS LOCATION LOUISVILLE

18.7

PERMIT NUMBER

FROM

KYOOPFALL

MO

YEAR

DISCHARGE NUMBER

MO

DAY

MINOR (SUBR LV) F - FIRAL

SAMITARY WASTEWATER

EFFLUENT

*** NO DISCHARGE | _ 1 ***

NOTE: Read Instructions before completing this form.

THINKES THOMASEON, OR METRO DES NO. FREQUENCY PARAMETER QUANTITY OR LOADING SAMPLE **QUALITY OR CONCENTRATION** 0F EΧ TYPE **ANALYSIS AVERAGE** MAXIMUM UNITS MINIMUM **AVERAGE** MAXIMUM UNITS COLUMN FROM SAMPLE 新安格特特特 特教验检查会 3 2 10 GENERAL MEASUREMENT 74005 雪特特度特殊. 學學學學學學 PERMIT 200 400 CERT IN SMA.U REQUIREMENT GROSS VALUE 告於松素 JODA OEG 7 DA GEO I CHOM (E5) SAMPLE 整整管空空空 : 7 10 05 DAY. 200 MEASUREMENT PERMIT 23 数 2. 歌情樂好好的 1 34 30 REQUIREMENT EFFLUENT GROSS VALUE JODA AVÓ DAILYINX .BB/D' JODA AVG DAILY MX 176 7 L SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE **MEASUREMENT**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Exec Dir

> H.J. Schandan JC TYPED OR PRINTED

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 submitted. Based on my inquiry of the person or persons who manage the system, 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.

SIGNATURE OF PRINCIPAL EXECUTIVE OPFICER OR AUTHORIZED AGENT

1570-6660 NUMBER YEAR MO

TELEPHONE

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

PERMIT REQUIREMENT

DATE

McNeely La Tot. Flow=	i ke 2.418	Report for	Mar-10		Гot. Exc.=	0			
Date	Flow	TSS	Concenti BOD		W	T00	Pounds		
3/1/10	0.081	133	POD	NH3	Fecal	TSS	BOD	NH3	Tot. Phos.
3/2/10	0.077			4					
3/3/10	0.074	6	7	0.056	E	2 702	4.000	0.005	
3/4/10	0.063	0	,	0.000	5	3.703	4.320	0.035	3.31
3/5/10	0.061								
3/6/10	0.074			4					
3/7/10	0,084						•		
3/8/10	0.073								
3/9/10	0.077	12	17	0.39	21	7.706	10.917	0.250	2.07
3/10/10	0.077			2.00		1.100	10.517	0.230	3.97
3/11/10	0.084								
3/12/10	0.085								
3/13/10	0.094				-				
3/14/10	0.089								
3/15/10	0.074			:					
3/16/10	0.075	10	8	0.28	18	6.255	5.004	0.175	3.78
3/17/10	0.074							0	0.70
3/18/10	0.071								
3/19/10	0.067				•				
3/20/10	0.078								
3/21/10	0.087								
3/22/10	0.085								
3/23/10	0.085	7	9	0.28	5	4.962	6.380	0.198	4.15
3/24/10	0.077								
3/25/10	0.081								
3/26/10	0.075								
3/27/10	0.08								
3/28/10 3/29/10	0.09 0.079								
3/29/10	0.079								
3/31/10	0.073								
Average	0.074	8.75	10.25	0.05					
Maximum	0.078	12.00	10.25 17.00	0.25	9.86	5.66	6.66	0.16	3.80
Exceed.	0.094	12.00		0.39	21.00	7.71	10.92	0.25	4.15
Exoced.	J	U	0	. 0	0	0	0	0	

•