

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 Coordinator 200 Fair Oaks Lane Frankfort, Kentucky 40601

Re: MSD Metro Operations

Ken Carla WQTC; KPDES No.: KY0022497 Discharge Monitoring Reports –January 2010

Dear Ms. Bentley

Attached is the Discharge Monitoring Reports (DMRs) and the Monthly Operator Report (MOR) for the Ken Carla WQTC; KPDES No.: KY0022497 for the month of January 2010.

There are no exceedences, overflow reports or bypass 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/Ken Carla 0210

Enclosures

cc. C. Roth (DOW Louisville)

T. Singleton

R. Shaw



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

MONITORING PERIOD

TO 1.1.

Form Approved. OMB No. 2040-0004

ADDRESS C/C CEDAR CREEK WOTO 创在问题 专证证例的 心智症结构 电型

LOUISVILLE FACILITY PURN CARLA WGTC MED

KY 40211

LOCATION LOUISVILLE

BW . STOP OF WIS THOMASSON, SR METRO DAS KYOORE497 PERMIT NUMBER

DAY

YEAR

FROM

003 7 DISCHARGE NUMBER

YEAR MO

DAY

MINOR (SUBR LV) F - FINAL

JEFFE

SANITARY WASTEWATER EFFLUENT

*** NO DISCHARGE !_

PARAMETER STATE OF THE STATE OF		도 / 명당 15년 25 1	• '		NOTE: Read Instructions before completing this form.						
PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF) OWING FF
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	TYPE
DEWCELL, DIESECTER	SAMPLE	क्षेत्र क्षेत्र क्षेत्र क्षेत्र	安存收拾收款			察察察察察察	经济等等收益	(19)		37	_ ~
(00)	MEASUREMENT				/0				0	1/35	62
20304 1 0 0 0	PERMIT	· 李松安公务等	A service .	₩ \$\$	- 4, , a =	*****	· · · · · · · · · · · · · · · · · · ·	1	. 14		SRAB
EFFLUENT GROSS VALUE		1.		And the state of	MING TENI			MOZE		MUNTH	
RODA DEGLED	SAMPLE MEASUREMENT	0.23	c.93	(Z4)	쌀산뮻춫쓷썇	q	9	(19)		7.	00
		2,50		_		(/	_	\Box	130	CP.
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	BODA AVE	5. GO DAILY MX		建工作的	30	40			MCEA	COMPU
	SAMPLE	24444 2444		LBS/DY		30DA AVG	BUITA, WX			MONTH	
	MEASUREMENT	1	्या एक प्रस्तापनि विकास		6.5	计算数据数据	6,6	. (LE)	0	3/	62
्राध्यम् । ए ।	PERMIT	李操於母母母	李俊安安整营 •	· · ·	6.0	New Year or wife age - te	₩. O	_		730 3NGE/#	
EFFLUENT GROSS VALUE	REQUIREMENT	I_{\perp}		· 经基础证			MAXIMUM	SU		MONTH	GRAD
·SEE FIRST TOTAL	SAMPLE	0 00:	4 -	(20)	Service of the service		. 7 34 155 40 (3 70 2 1/2)	(19)	27.5	CA ARMER MICHELL	s.
SUSFENDED	MEASUREMENT	0.38	0.28			71	11		\cap	[<i>'</i> // ₃₀]	CP
10000 0 P 0	PERMIT	2.50	5.00	1	> 教教教教体教	.30	2000 - 49	-)	JACEZ	GOMPUS
EFFLUENT GROSS VALUE	REQUIREMENT	CCDA AVG	DAILY MX	L85/D1		GODA AVG	DAILY MX	mare		MONTA	
SITTORES AFFINES	SAMPLE	1. 01	1 / //	(25)	the the the are the fire	â		(: 7)			
TOTAL (AS-N)	MEASUREMENT	0.06	0.06			2	2		0	1/30-	CP
0000	PERMIT	1.07	9. 34		。 沙州南州市	- 9 20 9	4	1	1257.1	INCÉM	COMPUE
EFFLUENT GROSS VALUE	REQUIREMENT	SODA AVG	DATLYMIX	L88/DY	1 11 11 11 11	-300A AVG	DAILY MX	r.G.AL		MONTH	
(AB P)	SAMPLE	भीता होते। होते होता हाती सीवि	经济场增加 多		क्षा के के कि जन्म	(20	1. 20	1.77	_	1/	0.0
TOOLES TO	MEASUREMENT	4-3-3-3-3-3-3	. No. 12 -> 02 har 1			6.38	0.38]	0	/30	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	British Set Set Beensty	· · · · · · · · · · · · · · · · · · ·	(新分子) (文字母子)	李恭奉奉奉告	MERORY	REPORT			44 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	COMPOS
FLOW. IN COMPLET OR	SAMPLE			((33)	19 1. 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	300A AVG	DAILY MX	MG/L		MONTH	*
THRU TREATMENT PLANT		0.003	0,007	N NASA I	মেন্ট্রের কল কল মেন্ট্রের	किंदा इक्का कि	沙尔古安安 会		0	0/~	0/2
Books to a	PERMIT	REPORT	REFORT	 	35-25-21-31-31-31		****	建安排 2		_7	7
EFFLUENT GROSS VALUE	3	GODA AVO	INST MAX	med				4 50 50 50		YEEK- Days	INGTAN
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Legitify under penalty of law that this document and all cares					50 i 52		TELEPHONE		DATE		
[x+1 Dic	under my direction or supervision in accordance with a system designed that qualified personnel properly gather and evaluate the information d. Based on my inquiry of the person or persons who manage the system, persons directly responsible for gathering the information, the information of the person of persons directly responsible for gathering the information, the information						ILLEFTIONE		DA DA	15	
	submitte or those	ed. Based on my inquiry of persons directly responsible	the person or persons who	manage the system		0λ			.		
submitted is, to the best of my knowledge and belief, true, accurate				urate, and comple	ste, SIGNAT	EXECUTIVE 502	1890-6	.pod	10 2	26	
TYPED OR PRINTED	to the best of my knowledge and belief, true, accurate, and complete, ware that there are significant penalties for submitting false information, ag the possibility of fine and imprisonment for knowing violations.			OFFICER OR AUTHORIZED AGENT					YEAR M		
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)											

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

01772/1 This is a 4-part form.

PAGE

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) Form Approved. ABN JARLA WATO MED DISCHARGE MONITORING REPORT (DMR) OMB No. 2040-0004 MINOR ADDRESS G/D CEDAR CREEK WATC KYQ022457 (SUBR LV) 对条户号 促进原名图 草花草的树 層間 PERMIT NUMBER DISCHARGE NUMBER F - FINAL JETTE LOUISVILLE KY 40211 SAMITARY WASTEWATER FACILITY LEEN CAREA MOSTO MOSO MONITORING PERIOD EFFLUENT LOCATION LOUISVILLE YEAR MO DAY YEAR MO DAY 深少 **FROM** *** NO DISCHARGE : TO DENNING FROMASSON, SR METRO DRS NOTE: Read Instructions before completing this form. **PARAMETER** QUANTITY OR LOADING FREQUENCY QUALITY OR CONCENTRATION NO. SAMPLE EΧ TYPE ANALYSIS **AVERAGE** MAXIMUM UNITS MINIMUM **AVERAGE** MAXIMUM UNITS COLLTON 字左心At. 茶红花烷基碳 SAMPLE 治物学教验家 经分类公司公司 58 GENERAL MEASUREMENT //30 Z45555。 0 0 PERMIT 新世界教授教授: **经营业的专会** 200 400 纳尼进入 会然為此 EFFLUENT GROSS VALUE REQUIREMENT 法会交法 BODA GED 7 DA GED 100M SAMPLE MEASUREMENT **PERMIT** REQUIREMENT 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 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 pure of my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information **TELEPHONE** DATE submitted is, to the best of my knowledge and belief, true, accurate, and complete. 546-6000 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 10

TYPED OR PRINTED

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

OFFICER OR AUTHORIZED AGENT

MO

DAY

YEAR

PAGE

NUMBER

Ken Carla	Report for		Jan-10		Tot. Exc.=								
Tot. Flow=	0.1	oport for	Concentr		TOL EXC.=	0	Dounda			KEN CARLA STP MS[
Date	Flow	TSS	BOD	NH3	Fecal	TSS	Pounds BOD	NH3	Tot. Phos.	C/O ERIC G. BRADY			
1/1/10	0.007				, 554.	.00	ВОВ	ипэ	TOC PHOS.	4522 ALGONQUIN PA			
1/2/10	0.003					,				LOUISVILLE KY			
1/3/10	0.002									KEN CARLA STP MSI LOUISVILLE KY			
1/4/10	0.002					•							
1/5/10	0.003	11	9	2.4	1	0.275	0.225	0.060	0.379	ATTN: H. J. SCHARDI			
1/6/10	0.004					-1	3.22	0.000	0.073	OXYGEN, DISSOLVE			
1/7/10	0.003									(DO)			
1/8/10	0.002									00300 1 0 0			
1/9/10	0.003									EFFLUENT GROSS V			
1/10/10	0.003									BOD, 5-DAY			
1/11/10	0.003									(20 DEG. C)			
1/12/10	0.003									00310 1 0 0			
1/13/10	0.003									EFFLUENT GROSS V			
1/14/10 1/15/10	0.003 0.003								_	PH			
1/16/10	0.003								-				
1/17/10	0.003									00400 1 0 0			
1/18/10	0.002									EFFLUENT GROSS V			
1/19/10	0.003									SOLIDS, TOTAL			
1/20/10	0.003									SUSPENDED			
1/21/10	0.006	•					•			00530 1 0 0			
1/22/10	0.003									' EFFLUENT GROSS V			
1/23/10	0.003									NITROGEN, AMMONI			
1/24/10	0.005									TOTAL (AS N)			
1/25/10	0.004									00610 1 0 0			
1/26/10	0.003									EFFLUENT GROSS V			
1/27/10	0.003									PHOSPHORUS, TOTA			
1/28/10	0.003									(AS P)			
1/29/10	0.003									00665 1 0 0			
1/30/10	0.003									EFFLUENT GROSS V			
1/31/10	0.003					•			•	FLOW, IN CONDUIT (THRU TREATMENT P			
Average	0.003	11.00	9.00	2.40	1.00	0.28	0.23	0.06	0.38	50050 1 Ó 0			
Maximum	0.007	11.00	9.00	2.40	1,00	0.28	0.23	0.06	0.38	EFFLUENT GROSS V			
Exceed.	0	0	0	0	0	0.20	0.20	0.00	0.00	COLIFORM, FECAL			
						_	_	Ü		OOLII ORWI, I LOAL			

•