

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

November 17, 2009

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 -October 2009

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 October 2009.

There are no exceedences, overflow reports or Bypass reports to report 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 1009

Enclosures

cc. C. Roth (DOW Louisville)

T. Singleton

R. Shaw



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

NAME ROW CARLA WOTO MSD

ADDRESS C/G CEDAR CREEK WOTC

8405 CEDAR CREEK RD

rodizvirre

X7 40211

FACILITY NEW CARLA WOTO MUD

LOCATION LOUISVILLE K

ATIM. DEWNIS THOMASSOM SR METRO OPS

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

MONITORING PERIOD

ΤO

DAY

PERMIT NUMBER

MO

YEAR

FROM

OUR L Discharge Number

DAY

YEAR MO

MINOR (SUBR LV)

F - FINAL

OR STREET

Form Approved. OMB No. 2040-0004

SANITARY WASTEMATER

EFFLUENT

*** NO DISCHARGE | __ | ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION					FREQUENCY	SAMPLE
l		AVERAGE	MAXIMUM UNITS		MINIMUM	MINIMUM AVERAGE		MAXIMUM UNITS		ANALYSIS	TYPE
DXYGEM DISSULVED	SAMPLE	李永年李李章	经营销的证券		2	क्षेत्र संक्ष्म संक्ष्म सक्क स्वरूप	张平安宗宗 安	(15)		1/	- 0
(DD) 	MEASUREMENT				9				0	1/3/	GR
CCGCO : C O Effluent Gross Valux	PERMIT	संक्ष्म संकारणाहरू विकास	· · · · · · · · · · · · · · · · · · ·	· 李安安 ·	INSTANIN	******	计学学校会 章	MGZL		JNWE/ MONTH	自先工业
888, 5-24Y	SAMPLE	1,1 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2	<u> </u>	(EB)	As the first the test	A 22 0 0		1157	30 A.	A CHARACTER	
(20 DEG. C)	MEASUREMENT	0.15	0.15			6	6		0	1/3/	nP
comment of the	PERMIT	್ರಡ. ಮಳ್ಳಿ		1	कियासम्बद्ध	30	<i>٥</i> 0	-		JINGE C	นน์ก็กบร
EFFLUENT GROSS VALUX	REQUIREMENT	BYA AYG	DAILY MX	LBS/D/		30DA AVG	DWILY WK	MG/L		MUNITH	
가는 Company of the Co	SAMPLE	会会なななかか	不会安全的方式		/	网络拉尔斯特	/	(LZ)		11	
	MEASUREMENT				7.4		7.4		0	'/3/	GA
00400	PERMIT REQUIREMENT	नेते का का का का की का का	李沙沙沙沙	· 经金金金	MINIMUM		MAKIMUM A. U	SU		JNG E / MONTH	<i>फिरास</i> छ
SOLIDS/ TOTAL	SAMPLE		107 783 17	(== 5)	स्ताना का का का का का	<u> </u>		(127)		in Tarak	
SUSPENDED	MEASUREMENT	0.10	0.10	1		4/	4		6	1/3/	P
00500 / 0 0	PERMIT		10 10 10 10 10 10 10 10 10 10 10 10 10 1		《文学文学学术	g dug	one du	1	- 1/	MACE (. Unic Ja
EFFLUENT GROSS VALUE	REQUIREMENT	SODA AVG	DAILY MX	LBS/DY	计正图图 退	SODA AVG	DAILY MX	MOZE		MONTH	
MIROGEN, ATROVIA	SAMPLE			(=0)	চাইৰ চাইৰ চাইৰ চাইৰ চাইৰ চাইৰ		,	1 17		11	
TOTAL (AS N)	MEASUREMENT	0.003	0.003			0.1	0.1		0	3/	0,0
	PERMIT	3.00 Sec. 1		li in em / drag	**************************************	2000	40			18 14 1 m / (ushir u.
EFFLUENT GROSS VALUX PHOSPHORUS, (CYAL	REQUIREMENT	CODA AVG	DWILY MX	LBS/DY	24 # 25 AH 25	SODA AVG	DAILY MX	MO/L		MONTH	
MHOSPHORUS, (CYAL (AS P)	SAMPLE	per per det det det det det	- 19 1/2 (A1-18) 1/4 1/4.		\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1 1/1		1 1 2 7		1/20	
	MEASUREMENT	Sprander and the sprander of t	L. Whatshirther With the . to	- मेक्केन में क्रिक्ट में क्रिक्ट	- 安安安安安安	0.28	<u> </u>		0	1/3/	0,10
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT			상속속성	k 73 7 7	SODA AVO	DAILY MX	MG/L		MONTH	Cristic Ma
FLUX, IN COMPLETE OF	SAMPLE	<u> </u>		(037	पुरुष मानुष्य पुरुष मुख्य प्रश्निक पुरुष मानुष्य प्रश्निक पुरुष मानुष्य प्रश्निक पुरुष मानुष्य प्रश्निक पुरुष	ा जिल्लाहरू के का	******		17	7 5 1 1 76 - 27 6 78 7.0 2.5 6 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	
THRU TREATMENT PLANT		0.004	0.008			ļ,				110	11.1
% 005 0 € C D	PERMIT	0.004 REPUNT	KEPJMI		· 特殊如果实	18 18 02 00 00 00 00	空水水水水源	医抗性征	\vdash	NEEK-	1000
EFFLUENT GROBS VALUE	REQUIREMENT	SODA AVG	INST MAX	MGD	변설성을 받다			ता-तिक प्र कृति क		BAYS	
NAME/TITLE PRINCIPAL EXECUTIVE (OFFICER I certify	under penalty of law that the under my direction or supe				77		TELEPHON	IE	DA	TE
exert. Dir	to assure	a that qualified personnel pro	onerly eather and evaluate	the information	· / /	A STATE OF THE STA		····			
	or those	d. Based on my inquiry of t persons directly responsible	for gathering the informat	ion, the informat	tion / / / //////////////////////////////	Men- Sauch	33.00				
14 (Dibardur)	I am aw	ed is, to the best of my know are that there are significant	penalties for submitting fa	lse information.	SIGNAL	TURE OF PRINCIPAL		15560	demand of	09 11	1/2
TYPED OR PRINTED COMMENTS AND EXPLANATION OF	includin	g the possibility of fine and	imprisonment for knowing	violations.	OFFI	CER OR AUTHORIZE	D AGENT AREA	NUMBE	₹	YEAR M	O DAY

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) Form Approved. NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) OMB No. 2040-0004 MER CARLA WOTC MED DISCHARGE MONITORING REPORT (DMR) MINDR ADDRESS C/O CEDAR CREEK WOTO (SUBA LV) アンピロにはまなイン 1. July 3. **PERMIT NUMBER** MADE DEDAR DREEK AD DISCHARGE NUMBER F - FINAL JEFFE LOUISVILLE KY 40211 SANITARY WAS TEMATER MONITORING PERIOD FACILITY MER CARLA WOTE MED EFFLUENT YEAR MO DAY YEAR MO. DAY *** NO DISCHARGE ! ! *** LOCATION LOUISVILLE FROM TO -DERWIS THOMASSON, SR METRO OPS NOTE: Read Instructions before completing this form. FREQUENCY SAMPLE PARAMETER QUANTITY OR LOADING NO. QUALITY OR CONCENTRATION EX TYPE ANALYSIS **AVERAGE** MAXIMUM UNITS MINIMUM **AVERAGE** MAXIMUM UNITS COLIFORM. FECAL 操作者要發 軍軍事禁止官 水水物粉粉粉 SAMPLE 4 1.5 SENERAL MEASUREMENT 林俊松林安林。 74055 () 女子が 野营营物食食 PERMIT 100 W $A_{i} \cup \bigcup$ 安安培会 30DA GED 当FFLUENT GROSS VALUE REQUIREMENT 7 DA GEO MUNTI 100M SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE MEASUREMENT PERMIT REQUIREMENT SAMPLE

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

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 OFFICER OR AUTHORIZED AGENT

TELEPHONE

AREA

AREA

AREA

NUMBER

YEAR

MO

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

MEASUREMENT
PERMIT
REQUIREMENT
SAMPLE
MEASUREMENT
PERMIT
REQUIREMENT
SAMPLE
MEASUREMENT
PERMIT
PERMIT
REQUIREMENT

									·
Ken Carla	1	Report for	Oct-09	Tot. Exc.=	0				KEN CADLA CTRACE
Tot, Flow=	0.113		Concentrations	1	U	Pounds		•	KEN CARLA STP MSI C/O ERIC G. BRADY
Date	Flow	TSS	BOD NH3	Fecal	TSS	BOD	NH3	Tot. Phos.	4522 ALGONQUIN PA
10/1/09	0.003								LOUISVILLE KY
10/2/09	0.003		•						KEN CARLA STP MSI
10/3/09	0.004			•					LOUISVILLE KY
10/4/09	0.003								ATTN: H. J. SCHARDI
10/5/09	0.003	4	6 (0.	.11 1	0.100	0.150	0.003	0.28	
10/6/09	0.002								OXYGEN, DISSOLVE
10/7/09	0.004			•	,				(DO)
10/8/09	0.006								00300 Î1 Ó 0
10/9/09	0.007								EFFLUENT GROSS V
10/10/09	0.002								BOD, 5-DAY
10/11/09	0.003					·			(20 DEG. C)
10/12/09	0.004								00310 1 0 0 _.
10/13/09 10/14/09	0.003			-					EFFLUENT GROSS V
10/14/09	0.003 0.004								PH
10/15/09	0.004								
10/10/09	0.003								00400 1 0 0
10/17/09	0.003								EFFLUENT GROSS V
10/19/09	0.002	•							SOLIDS, TOTAL
10/20/09	0.003								SUSPENDED
10/21/09	0.003								00530 1 0 0
10/22/09	0.003								EFFLUENT GROSS V
10/23/09	0.004								NITROGEN, AMMONI TOTAL (AS N)
10/24/09	0.003								00610 1 0 0
10/25/09	0.003	•							EFFLUENT GROSS V
10/26/09	0.003								PHOSPHORUS, TOTA
10/27/09	0.005								(AS P)
10/28/09	0.004	-							00665 1 0 0
10/29/09	0.003								EFFLUENT GROSS V
10/30/09	0.005								FLOW, IN CONDUIT (
10/31/09	0.008								THRU TREATMENT P
Average	0.004	4.00	6.00 0.	11 1.00	0.10	0.15	0.00	0.28	50050 1 0 0
Maximum	0.008	4.00	6.00 0.	11 1.00	0.10	0.15	0.00	0.28	EFFLUENT GROSS V
Exceed.	0	0	0	0 0	0	0	0		COLIFORM, FECAL
									, , , , , , , , , , , , , , , , , , , ,
									·
		ė	•						
								•	