

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

September 21, 2009

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

Re: MSD Metro Operations

Silver Heights WQTC; KPDES No.: KY0028801 Discharge Monitoring Reports – August 2009.

Dear Ms. Bentley:

Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the Silver Heights WQTC, KPDES No.: KY0028801 for the month of August 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/Silver Heights 0809

Enclosures

cc:

T. Singleton

R. Shaw

C. Roth

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

Form Approved. OMB No. 2040-0004

ADDRESS C/O CEDAR CREEK WOTC GR NEERD SACED BOAG

MYGGESSO: PERMIT NUMBER

001 2 DISCHARGE NUMBER

RUMIK (SUBA LV) F - FINAL

JEFFE

LOUISVILLE FACILITY SILVER HEIGHTS WOTC MSD

LOCATION LOUISVILLE

KY 40211

KY 40229 ATTM: NEWDIC YMENACURU CO METER ORC

MONITORING PERIOD YEAR MO YEAR MO DAY FROM (179) S TO TO **90**

EFFLUENT *** ND DISCHARGE

SANITARY WASTEWATER

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		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX	ANALYSIS	TYPE
DXYGEN, DISSOLVED (DG)	SAMPLE MEASUREMENT	经保持保持	मार्थ पर्क ग्रेक ग्राह्म ग्रीत ग्रीत		7	如於松林松林	格特斯斯斯	(19)	0	01/	GR
DOGCO I C O <u>Effluent grass</u> value	PERMIT REQUIREMENT	大学会学学安	*********	******* *****	INST MIN	*****	*****		<u> </u>	/O7 VEXENLY(
· •	SAMPLE MEASUREMENT	松松谷谷谷	专业专业会会	XXXX.	7.1	安安安安安	7.5	MG/L 12N	2	01/	6K
DOACO I.C D E <u>efluent gros</u> s value	PERMIT REQUIREMENT			-	O & MURINIM	*************************************	9.0 MAXINUM	St.	<i>*</i>	/37 EEML70	
KOLIDA, TOTAL BUSPENDED	SAMPLE MEASUREMENT	18	32	: 26)	****	4	5	(19)	0	01/07	CP
JOSGO : C O Effluent ordes value	PERMIT REQUIREMENT	125 300A AVQ	250 DAILY MX	LBS/DY	***	30 39DA AVG	DAILY MX	MS/L	*		
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· · · · · · · · · · · · · · · · · · ·	SAMPLE MEASUREMENT	经保持经济基	教育教育教教		经验转换条件	1.2	1.8	(197)	0	01/2	CP
1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	PERMIT REQUIREMENT	并长标母母	表示学学会学	华荣泰康 华泰泰	经收收 条件	MEHORT :	REPORT DAILY HX	MG/L	10 - 10	EEKLY	alin us
	SAMPLE MEASUREMENT	0.393	1.287	(03)	各分类的水	安安安安安	李在本本等	,	0	CN	CN
17.50	PERMIT REQUIREMENT	REFORT BODA AVO	REPORT INST MAX	46D	操作和标准	tedi dah tedi	\$6.46.45.\$\$ 46.45	水水水水	375 57 338	UNTINO VOUS	TMITE
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7 cr c Dir to assure		under penalty of law that this document and all attachments were under my direction or supervision in accordance with a system designed that qualified personnel properly gather and evaluate the information I. Based on my inquiry of the person or persons who manage the system,			TEI				E	DATE	
H.J. Schadei-Jr submittee		persons directly responsible : d is, to the best of my knowk are that there are significant	for gathering the information dge and belief, true, accurate regulating for submitting follows	n, the information le, and complete.	SIGNA	TURE OF PRINCIPAL I	EXECUTIVE 400		(4)	09 09	1 2 ·
	the possibility of fine and imprisonment for knowing violations. OFFICER OR AUTHORIZED AGENT AREA CODE NUMBE (Reference all attachments here)						A NUMBER		YEAR MC		

USE MG AVG FOR BODITSG REMVIREPT IN MINIMUM COLUMN.

PAGE

SILVER HEIGHTS WOTE MED

ADDRESS C/O CEDAR CREEK WOTO

SAUS CEDAR CREEK RD

LOUISVILLE

KY 40211

BILVER HEIGHTS WOTE MED

LOCATION

XY 40229

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

MONITORING PERIOD

DAY

MY0028801 PERMIT NUMBER

YEAR MO

FROM

001 2 DISCHARGE NUMBER

DAY

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YEAR MO

(SUBR EV)

F - FINAL

JEFFE

Form Approved.

OMB No. 2040-0004

SAMITARY WASTEWATER

EFFLUENT

MINOR

*** NO DISCHARGE

<u>ATTN</u>: DENMIS THOMASSON, SR METRO OPS NOTE: Read Instructions before completing this form. **PARAMETER** FREQUENCY **QUANTITY OR LOADING** QUALITY OR CONCENTRATION NO. SAMPLE EX TYPE ANALYSIS **AVERAGE** MAXIMUM UNITS MINIMUM **AVERAGE** MAXIMUM UNITS COLIFORM, FECAL SAMPLE **** 经营营营护的 安全各种合金 (13) 01/ 62 MEASUREMENT PENERAL **/**57 74055 PERMIT 经本本本本金 李爷爷爷妈妈 沙 经营业的 **200** 400 **划足是区上了银代合金** FEFTUENT GROSS VALUE REQUIREMENT 经安装金 30DA GED DAILY MX 100ML 300, OAKSOMAJESS SAMPLE 32 263 经营销价价值 15) ص 0 MEASUREMENT 707 DS DAY, 200 SCORR PERMIT 62.6 125 中华安特华安 15 30 WELLAUY GUITEUS REQUIREMENT EFFLÜFNT ORDSS VALUE BODA AVG BS/DY DAILY MX BODA AVG DAILY MX MOZE SAMPLE MEASUREMENT PERMIT REQUIREMENT NAME/TITLE PRINCIPAL EXECUTIVE OFFICER I certify under penalty of law that this document and all attachments were **TELEPHONE** prepared under my direction or supervision in accordance with a system designed DATE Exce DL 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 H.J. Schadel- Jr submitted is, to the best of my knowledge and belief, true, accurate, and complete, 1540-6400 09 01 SIGNATURE OF PRINCIPAL EXECUTIVE I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. OFFICER OR AUTHORIZED AGENT NUMBER YEAR DAY COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

USE MO AVE FOR BODITOS REMVIREPT IN MINIMUM COLUMN.

Silver Heigl		Report for	Aug-09		Tot. Exc.=	0			
Tot. Flow=	12.17	700	Concent				Pounds		
Date	Flow	TSS	BOD	NH3	Fecal	TSS	BOD	NH3	Tot. Phos.
8/1/09	1.028								
8/2/09	0.444								
8/3/09	0.368		٠	•					
8/4/09	1.289	3	3	0.055		32.251	32.251	0.591	0.487
8/5/09	1.049	~							
8/6/09	0.628				· 1				
8/7/09	0.495								
8/8/09	0.439								
8/9/09	0.393				٠				
8/10/09	0.386								
8/11/09	0.512	5	3	0.055	1	21.350	12.810	0.235	0.938
8/12/09	0.426								0.000
8/13/09	0.353								
8/14/09	0.326								
8/15/09	0.304								
8/16/09	0.303								
8/17/09	0.28								
8/18/09	0.278	5	3	0.055	1	11.593	6.956	0.128	1.7
8/19/09	0.262						0.000	0.120	1.7
8/20/09	0.262								•
8/21/09	0.239								
8/22/09	0.229								
8/23/09	0.241								
8/24/09	0.214								
8/25/09	0.209	4	3	0.055	1	6.972	5.229	0.096	1.84
8/26/09	0.194				·	0.01 L	0,225	0.030	1.04
8/27/09	0.203								
8/28/09	0.206								
8/29/09	0.211								
8/30/09	0.204								
8/31/09	0.195								
.verage ===	0.393	4.25	3.00	0.06	1.00	18.04	14.31	0.26	1.24
laximum	1.289	5.00	3.00	0.06	1.00	32.25	32.25	0.26	1.24
xceed.	5	0	. 0	0	0	0	0	0.59	1,04