



*Louisville and Jefferson County Metropolitan Sewer District*  
700 West Liberty Street  
Louisville Kentucky 40203-1911  
502-540-6000  
[www.msdlouky.org](http://www.msdlouky.org)

October 14, 2010

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

**Re: MSD Metro Operations  
Berrytown WQTC; KPDES No.: KY0036501  
Discharge Monitoring Reports – September 2010**

Dear Ms. Bentley:

Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the Berrytown WQTC, KPDES No.: KY0036501 for the month of September 2010.

There were no exceedences, bypass or overflow reports.

If you have any questions concerning the attached DMRs, please contact me at (502) 239-7574.

Sincerely,

A handwritten signature in cursive script that reads "Duane V. Wright".

Duane V. Wright  
Process Supervisor Central Region

DVW/Berrytown 09.10

Enclosures

cc: C. Roth (DOW Louisville)  
T. Singleton  
R. Shaw



*Beneficial Use of Louisville's Biosolids*  
[www.louisvillegreen.com](http://www.louisvillegreen.com)

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

NAME HYATONN WOLF H&L  
ADDRESS C/O CEDAR CREEK WOLF  
1500 CEDAR CREEK RD  
LOUISVILLE KY 40211  
FACILITY HYATONN WOLF H&L  
LOCATION LOUISVILLE KY 40222  
H&L JENNIS INNOVATION SR METRO PRE

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

PERMIT NUMBER	DISCHARGE NUMBER
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MONITORING PERIOD						
YEAR	MO.	DAY	TO	YEAR	MO.	DAY

MINOR  
1500S L.C.  
P - FINAL  
SANITARY WASTE/SEWAGE  
EFFLUENT  
\*\*\* NO DISCHARGE \*\*\*

NOTE: Read Instructions before completing this form.

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
DOSS (DO)					7				0	0/07	GR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT				INST. MIN			MG/L			
DOSS (DO)					7.0		7.2		0	0/07	GR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT				MINIMUM		MAXIMUM	GV			
SUSPENDED SOLIDS (TSS)		1.1	1.2			3	3		0	0/07	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30DA AVG	DAILY MX	LB/5Y		30DA AVG	DAILY MX	MG/L			
NITROGEN AMMONIA (AS N)		0.10	0.19			0.3	0.5		0	0/07	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30DA AVG	DAILY MX	LB/5Y		30DA AVG	DAILY MX	MG/L			
THRU TREATMENT PLANT		0.046	0.060						0	0/07	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30DA AVG	INST MAX	MG							
RESIDUAL						20.010	20.010		0	0/07	GR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT					MG AVG	DAILY MX	MG/L			
GENERAL						2	3		0	0/07	GR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT					30DA GED	7 DA GED	100%L			
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 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.				TELEPHONE		DATE			
11.3 SCHAE DLIN, JR. EXECUTIVE DIRECTOR						502 540 6100		10 10 14			
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				AREA CODE NUMBER		YEAR MO DAY			

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

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

NAME BERFFY TOWN WQIC LTD  
ADDRESS C/O CEDAR CREEK WQIC  
1141 CEDAR CREEK RD  
LOUISVILLE KY 40211  
FACILITY BERFFY TOWN WQIC LTD  
LOCATION LOUISVILLE KY 40222  
ATTN: DONALD THOMPSON, SW MTRD OPS

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

PERMIT NUMBER			DISCHARGE NUMBER				
MONITORING PERIOD							
FROM	YEAR	MO.	DAY	TO	YEAR	MO.	DAY

MINOR  
(SUBP 1.1)  
F - FINAL  
SANITARY WASTEWATER  
EFFLUENT  
\*\*\* NO DISCHARGE \*\*\*

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
05 DAY, 200 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.8	0.9			2	2		0	0/07	CP
	PERMIT REQUIREMENT	30DA AVG	DAILY MAX	1.35/DA		30DA AVG	DAILY MAX	NO/L			
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
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	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 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.	TELEPHONE	DATE				
M.J. SCHARDIN, JR.			SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	502 510 6000	10	10	14
EXECUTIVE DIRECTOR							
TYPED OR PRINTED		AREA CODE	NUMBER	YEAR	MO	DAY	

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

Berrytown		Report for	Sep-10		Tot. Exc.=		0		
Tot. Flow=		1.392	Concentrations					Pounds	
Date	Flow	TSS	BOD	NH3	Fecal	TSS	BOD	NH3	Tot. Phos.
9/1/10	0.051								
9/2/10	0.045	3	2	0.5	1	1.126	0.751	0.188	
9/3/10	0.044								
9/4/10	0.043								
9/5/10	0.045								
9/6/10	0.047								
9/7/10	0.046								
9/8/10	0.06								
9/9/10	0.047	3	2	0.2	3	1.176	0.784	0.078	
9/10/10	0.047								
9/11/10	0.046								
9/12/10	0.046								
9/13/10	0.047								
9/14/10	0.051								
9/15/10	0.043								
9/16/10	0.052	2	2	0.1	2	0.867	0.867	0.043	
9/17/10	0.04								
9/18/10	0.041								
9/19/10	0.048								
9/20/10	0.045								
9/21/10	0.043								
9/22/10	0.046								
9/23/10	0.046	3	2	0.2	2	1.151	0.767	0.077	
9/24/10	0.054								
9/25/10	0.051								
9/26/10	0.055								
9/27/10	0.046								
9/28/10	0.04								
9/29/10	0.039								
9/30/10	0.038								
Average	0.046	2.75	2.00	0.25	1.86	1.08	0.79	0.10	0.00
Maximum	0.060	3.00	2.00	0.50	3.00	1.18	0.87	0.19	0.00