



MSD

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 24, 2007

Ms. Kathy Thurman  
Kentucky Division of Water  
14 Reilly Road  
Frankfort, Kentucky 40601

**Re: MSD Metro Operations  
Berrytown WTP; KPDES No.: KY0036501  
Discharge Monitoring Reports – September 2007**

Dear Ms. Thurman:

Attached is the Discharge Monitoring Reports (DMRs) for the Berrytown WTP, KPDES No.: KY0036501 for the month of September 2007.

If you have any questions concerning the attached DMRs, please contact me at (502) 239-7695.

Sincerely,

James E. Porter Jr.  
Process Supervisor Central Region

JEP/Berrytown 0907

Enclosures

cc: C. Roth (DOW Louisville)  
E. Brady  
T. Singleton  
P. Burgin  
R. Shaw



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

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

MINOR  
(SUBR LV)  
F - FINAL  
SANITARY WASTEWATER  
EFFLUENT  
\*\*\* NO DISCHARGE \*\*\*

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

NAME JEFFRYTOWN STP MSD  
ADDRESS 670 LOUISVILLE/JEFF CO MSD  
5522 ALDRICHWAY,  
LOUISVILLE KY 40211-2497  
FACILITY JEFFRYTOWN STP MSD  
LOCATION LOUISVILLE KY 40222  
ATTN: ALEX E NOVAK, OPER MGR

KY0030501			001			
PERMIT NUMBER			DISCHARGE NUMBER			
MONITORING PERIOD						
YEAR	MO.	DAY	TO	YEAR	MO.	DAY

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			
EFFLUENT GROSS VALUE	7.4				INST MIN			MG/L		1/7	3000
EFFLUENT GROSS VALUE	6.5				MINIMUM		6.8	SU		1/7	3000
EFFLUENT GROSS VALUE	3.15	5.00			30DA AVG	DAILY MX	5.50	8.00	MG/L	1/7	COAK
EFFLUENT GROSS VALUE	0.17	0.35			30DA AVG	DAILY MX	0.29	0.40	MG/L	1/7	COAK
EFFLUENT GROSS VALUE	0.059	0.075			30DA AVG	INST MAX			MGD	1/7	COAK
EFFLUENT GROSS VALUE	<0.010	<0.010			MD AVG	DAILY MX			MG/L	1/7	COAK
EFFLUENT GROSS VALUE	1.00	1.00			30DA GEO	7 DA GEO			100ML	1/7	3000

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  
H. J. SCHAFFOLD JR.  
EXECUTIVE DIRECTOR  
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  
Alex E. Novak

TELEPHONE		DATE		
502	516-6000	07	10	22
AREA CODE	NUMBER	YEAR	MO	DAY

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

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

MINOR  
(SUBR LV)  
F - FINAL  
SANITARY WASTEWATER  
EFFLUENT  
\*\*\* NO DISCHARGE \*\*\*

NOTE: Read instructions before completing this form.

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

NAME BERRYTOWN STP MSD  
ADDRESS 670 LOUISVILLE/JEFF CO MSD  
4576 ALDOUNIN HWY  
LOUISVILLE KY 40211-2497  
FACILITY BERRYTOWN STP MSD  
LOCATION LOUISVILLE KY 40222  
ATTN: ALEX E NOVAK, OPER MGR

KY00036501  
PERMIT NUMBER

001 2  
DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO.	DAY	TO	YEAR	MO.	DAY

FROM

TO

PARAMETER	X	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
BOD5, CARBONAL BOD5 DE DAY, 20C 30000 L C G EFFLUENT GROSS VALUE		1.97	2.50	LBS/DY	*****	3.50	4.00	MG/L	0	1/7	comp
		30DA AVG	DAILY MX	LBS/DY	*****	30DA AVG	DAILY MX	MG/L			

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H.E. SCHROEDER JR.  
EXECUTIVE DIRECTOR  
TYPED OR PRINTED

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*James E. Rutz*  
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 502 546-6000  
DATE 07 10 22  
AREA CODE NUMBER YEAR MO DAY

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