



MSD

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

March 25, 2008

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 – February 2008**

Dear Ms. Thurman:

Attached is the Discharge Monitoring Reports (DMRs) for the Berrytown WTP, KPDES No.: KY0036501 for the month of February 2008.

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 0208

Enclosures

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



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www.louisvillegreen.com*

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

MINOR
(SUBR LV)
F - FINAL

JEFFE

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 C/O CEDAR CREEK STP
0405 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY BERRYTOWN STP MSD
LOCATION LOUISVILLE KY 40222
ATTN: DENNIS THOMASSON, SR METRO OPS

KY0036501
PERMIT NUMBER

001 2
DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
05	02	01		05	02	27

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
OXYGEN, DISSOLVED (DO)	00300 1 0 0	7.2			INST MIN						WEEKLY GRAB
EFFLUENT GROSS VALUE											
PH	00400 1 0 0	6.7			MINIMUM	6.8	9.0				WEEKLY GRAB
EFFLUENT GROSS VALUE											
SOLIDS, TOTAL SUSPENDED	00500 1 0 0	5.21	6.41	(26)		4.25	6.00				WEEKLY COMPOUS
EFFLUENT GROSS VALUE		30DA AVG	DAILY MX	LBS/DY		30DA AVG	DAILY MX	MG/L			
NITROGEN, AMMONIA TOTAL (AS N)	00610 1 2 0	0.07	0.10	(26)		0.06	0.06				WEEKLY COMPOUS
EFFLUENT GROSS VALUE		30DA AVG	DAILY MX	LBS/DY		30DA AVG	DAILY MX	MG/L			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	00050 1 0 0	0.201	0.487	(03)							CONTINUOUS IN UDUS
EFFLUENT GROSS VALUE		REPORT	REPORT	MGD							
CHLORINE, TOTAL RESIDUAL	00060 1 0 1					< 0.010	< 0.010				WEEKLY GRAB
EFFLUENT GROSS VALUE						MG AVG	DAILY MX	MG/L			
COLIFORM, FECAL GENERAL	00055 1 0 0					2.21	4.00				WEEKLY GRAB
EFFLUENT GROSS VALUE						30DA GEO	7 DA GEO	100ML			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
H. J. SCHARDEIN JR
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
[Signature]

TELEPHONE
502-546-6000
DATE
09 03 24

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

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

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

NAME BERRYTOWN STP MSD
ADDRESS C/O CEDAR CREEK STP
3405 CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY BERRYTOWN STP MSD
LOCATION LOUISVILLE KY 40222
ATTN: DENNIS THOMASSON, SR METRO OPS

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001 2
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MINOR
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F - FINAL
SANITARY WASTEWATER
EFFLUENT
JEFFE
*** NO DISCHARGE !!! ***

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
08	02	01		08	02	27

NOTE: Read Instructions before completing this form.

PARAMETER	X	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
5 DAY, 20C EFFLUENT GROSS VALUE		3.99	5.53	(26) LBS/DY	*****	3.00	3.00	(19) MG/L		1/7	comf WEEKLY COMPLE
		30DA AVG	DAILY MX		*****	30DA AVG	DAILY MX				

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
H. J. SCHROEDIN JR.
BY AUTHORITY DEPARTMENT
TYPED OR PRINTED

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Jenna E. P...
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
DATE
AREA CODE NUMBER YEAR MO DAY

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