



MSD

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

October 24, 2007

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

**Re: MSD Metro Operations
Yorktown WTP; KPDES No.: KY0036323
Discharge Monitoring Reports –September 2007**

Dear Ms. Thurman:

Attached is the Discharge Monitoring Reports (DMRs) for the Yorktown WTP, KPDES No.: KY0036323 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/Yorktown 0907

Enclosures

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



*Beneficial Use of Louisville's Biosolids
www.louisvillegreen.com*

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

NAME YORKTOWN STP MSD
ADDRESS 8405 CEDAR CREEK RD
LOUISVILLE KY 40291

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

MINOR
(SEVERE LV)
F - FINAL
SANITARY WASTEWATER
EFFLUENT

JEFFE

PERMIT NUMBER

DISCHARGE NUMBER

MONITORING PERIOD						
YEAR	MO.	DAY	TO	YEAR	MO.	DAY

FROM

TO

*** NO DISCHARGE I [] ***

NOTE: Read Instructions before completing this form.

FACILITY YORKTOWN STP MSD
LOCATION LOUISVILLE KY 40214
ATTN: DEBBIE NEWTON

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				7.0					1/1	3000
EFFLUENT GROSS VALUE					INST MIN						
EFFLUENT GROSS VALUE	00400 1 0 0				6.7		6.8			1/1	3000
					MINIMUM		MAXIMUM				
EFFLUENT GROSS VALUE	00500 1 0 0	8.82	10.88		7.00	8.00				1/1	3000
		30DA AVG	DAILY MX	LBS/DY	30DA AVG	DAILY MX					
EFFLUENT GROSS VALUE	00610 1 0 0	0.51	0.91		0.41	0.67				1/1	3000
		30DA AVG	DAILY MX	LBS/DY	30DA AVG	DAILY MX					
EFFLUENT GROSS VALUE	00665 1 0 0				2.93	3.50				1/1	3000
					30DA AVG	DAILY MX					
EFFLUENT GROSS VALUE	00850 1 0 0	0.138	0.226							1/1	3000
		30DA AVG	INST MAX	MGD							
EFFLUENT GROSS VALUE	00960 1 0 0				<0.010	<0.010				1/1	3000
					30DA AVG	DAILY MX					

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Hi J. Schaffhausen 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
James E. Port Jr

TELEPHONE DATE
3054-60098 00 02
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 YORKTOWN STP MSD

ADDRESS 8405 CEDAR CREEK RD
LOUISVILLE

KY 40291

FACILITY YORKTOWN STP MSD

LOCATION LOUISVILLE

KY 40214

ATTN: DEBBIE NEWTON

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

KY0005323

PERMIT NUMBER

001 1

DISCHARGE NUMBER

MINOR

(SUBR LV)

F - FINAL

SANITARY WASTEWATER

EFFLUENT

*** NO DISCHARGE ***

JEFFE

MONITORING PERIOD						
YEAR	MO.	DAY	TO	YEAR	MO.	DAY

FROM

TO

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			
COLIFORM, FECAL GENERAL 74055 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****		*****	341	34.00	(13)		1/7	3000
	PERMIT REQUIREMENT	*****	*****	***	*****	3000 GED	7 DA GED	100ML			
BOD, CARBONACEOUS 5 DAY, 20C 30082 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	5.70	7.71	(10)	*****	4.75	7.00	(17)		1/7	20ML
	PERMIT REQUIREMENT	12.5 3000 AVG	25.0 DAILY MX	LBS/DY	*****	10 3000 AVG	20 DAILY MX	MG/L			
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
H. J. SCHROEDER JR
OPERATIVE DIRECTOR
TYPED OR PRINTED

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JAMES E. BOYD JR
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 502-540-6000
DATE 07 10 00
AREA CODE NUMBER YEAR MO DAY

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