



MSD

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

January 28, 2008

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

**Re: MSD Metro Operations
McNeely Lake WTP; KPDES No.: KY0029416
Discharge Monitoring Reports – December 2007**

Dear Ms. Thurman:

Attached is the Discharge Monitoring Reports (DMRs) for the McNeely Lake WTP, KPDES No.: KY0029416 for the month of December 2007.

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

Sincerely,

James E. Porter Jr.
Process Supervisor - Operations

JEP/McNeely 1207

Enclosures

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



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

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

NAME HONEELY LAKE SUBD STP MBD

ADDRESS 8405 CEDAR CREEK RD

LOUISVILLE KY 40291

FACILITY HONEELY LAKE SUBD STP MBD

LOCATION LOUISVILLE KY

ATTN DENNIS THOMASSON

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

KY0027416

PERMIT NUMBER

001 1

DISCHARGE NUMBER

MINOR

(SUBR LV)

F - FINAL

SANITARY WASTEWATER
EFFLUENT

*** NO DISCHARGE 1 ***

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			
COBALT, DISSOLVED (CO)	7.0										
EFFLUENT GROSS VALUE	INST MIN										
COBALT, DISSOLVED (CO)	6.6										
EFFLUENT GROSS VALUE	MINIMUM										
CHLORIDE, TOTAL SUSPENDED	10.86	26.87	(26)		6.25	9.00	(19)				
EFFLUENT GROSS VALUE	30DA AVG	DAILY MX	LBS/DY		30DA AVG	DAILY MX	MG/L				
NITROGEN, AMMONIA TOTAL (AS N)	1.45	5.02	(26)		0.61	1.68	(19)				
EFFLUENT GROSS VALUE	30DA AVG	DAILY MX	LBS/DY		30DA AVG	DAILY MX	MG/L				
PHOSPHORUS, TOTAL (AS P)	1.56	2.11	(19)		1.56	2.11	(19)				
EFFLUENT GROSS VALUE	30DA AVG	DAILY MX	MG/L		30DA AVG	DAILY MX	MG/L				
LOW, IN CONDUIT OR THRU TREATMENT PLANT	0.182	0.523	(03)								
EFFLUENT GROSS VALUE	30DA AVG	INST MAX	MGD								
CHLORINE, TOTAL RESIDUAL	<0.010	<0.010	(19)		<0.010	<0.010	(19)				
EFFLUENT GROSS VALUE	30DA AVG	DAILY MX	MG/L		30DA AVG	DAILY MX	MG/L				

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

H. J. SCHROEDER 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

502 546 6000

TELEPHONE

DATE

08 01 24

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

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

NAME HONNELLY LAKE SUBD STP MSD
ADDRESS 8405 CEDAR CREEK RD
LOUISVILLE KY 40291

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

KY0029416
PERMIT NUMBER
001 1
DISCHARGE NUMBER

MINOR
(SUBR LV)
F - FINAL

Form Approved.
OMB No. 2040-0004

JEFFE

FACILITY HONNELLY LAKE SUBD STP MSD
LOCATION LOUISVILLE KY
Dennis Thomasson

MONITORING PERIOD

FROM YEAR 07 MO 12 DAY 01 TO YEAR 07 MO 12 DAY 31

SANITARY WASTEWATER
EFFLUENT

*** NO DISCHARGE 1 1 ***

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			
GENERAL	SAMPLE MEASUREMENT	*****	*****		*****	1.68	2.00	(13)		1/1	300R
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	200	400	#/		WEEKLY	GRAB
5 DAY BOD	SAMPLE MEASUREMENT	2.54	3.08	(24)	*****	2.00	3.00	(19)		1/1	300R
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30DA AVG	DAILY MX	LB/DY	*****	15	30	MG/L		WEEKLY	COMPOS
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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	PERMIT REQUIREMENT										

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TELEPHONE
502 546 6000
DATE
08 01 24

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
Dennis E. Port

AREA CODE NUMBER YEAR MO DAY
502 546 6000 08 01 24

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