



MSD

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

August 23, 2007

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

**Re: MSD Metro Operations
KJC Institute for Women WTP; KPDES No.: KY0039004
Discharge Monitoring Reports – July 2007**

Dear Ms. Thurman:

Attached is the Discharge Monitoring Reports (DMRs) for the KJC Institute for Women WTP; KPDES No.: KY0039004 for the month of July 2007.

If you have any questions concerning the attached DMRs, please contact me at (502)241-9093

Sincerely,

John Kessel
Process Supervisor, East Region

JMK/KCIW 0707

Enclosures

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



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

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)
 NAME RJC INSTITUTE FOR WOMEN
 ADDRESS C/O LOUISVILLE/JEFF CO MSD
 4522 ALDOUNQUIN PKWY
 LOUISVILLE KY 40211-2497
 FACILITY RJC INSTITUTE FOR WOMEN
 LOCATION PENEE VALLEY KY 40056
 ATTN: ALEX E NOVAK, OPER MGR

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

KY0039004
 PERMIT NUMBER
 001 1
 DISCHARGE NUMBER

MINOR
 (SUBR LV)
 F - FINAL
 SANITARY WASTEWATER
 EFFLUENT
 *** NO DISCHARGE 1 1 ***

SHELS

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
07	07	01		07	07	01

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			
OXYGEN, DISSOLVED (DO)		*****	*****		7.5	*****	*****	(17)	0	1/2	Grab
00300 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	INST MIN	*****	*****	MG/L			
PH		*****	*****		6.9	*****	7.1	(12)	0	1/2	Grab
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	MINIMUM	*****	MAXIMUM	EU			
SOLIDS, TOTAL SUSPENDED		0.53	0.88	(20)	*****	1.75	2.0	(17)	0	1/2	Comp
00500 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30DA AVG	DAILY MX	LBS/DY	*****	30DA AVG	DAILY MX	MG/L			
NITROGEN, AMMONIA TOTAL (AS N)		0.03	0.05	(25)	*****	0.11	0.11	(17)	0	1/2	Comp
00610 1 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30DA AVG	DAILY MX	LBS/DY	*****	30DA AVG	DAILY MX	MG/L			
PHOSPHORUS, TOTAL (AS P)		*****	*****		*****	4.07	4.48	(17)	0	1/2	Comp
00625 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	REPORT	REPORT	MG/L			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT		0.036	0.039	(03)	*****	*****	*****	*****	0	1/2	1/2
00650 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT	REPORT	MGD	*****	*****	*****	*****			
CHLORINE, TOTAL RESIDUAL		*****	*****		*****	< 0.010	< 0.010	(17)	0	1/2	Grab
00660 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	***	*****	0.017	0.017	MG/L			
		*****	*****	***	*****	30DA AVG	DAILY MX	MG/L			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER H. J. Shindler Exec 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 	TELEPHONE		DATE		
			AREA CODE	NUMBER	YEAR	MO	DAY
			508	211 9073	07	08	21

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

