



MSD

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

June 25, 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 – May 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 May 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 0507

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 KOC INSTITUTE FOR WOMEN
 ADDRESS C/O LOUISVILLE/JEFF CO MSD
 4522 ALDINGUIN FAWN
 LOUISVILLE KY 40211-2497
 FACILITY KOC INSTITUTE FOR WOMEN
 LOCATION PEWEE 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
 (SURR LV)
 F - FINAL
 SANITARY WASTEWATER
 EFFLUENT
 *** NO DISCHARGE 1 ***

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
07	05	01		07	05	01

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			
00300 OXYGEN-DISSOLVED (DO)		*****	*****		8.6	*****	*****	(17)	0	1/2	G.b
00300 EFFLUENT GROSS VALUE		*****	*****	***	INST MIN	*****	*****	MG/L			
00400		*****	*****		7.2	*****	7.6	(12)	0	1/2	G.b
00400 EFFLUENT GROSS VALUE		*****	*****	***	MINIMUM	*****	MAXIMUM	SU			
00530 SOLIDS TOTAL SUSPENDED		0.98	1.50	(26)	*****	3.75	5.0	(17)	0	1/2	Comp
00530 EFFLUENT GROSS VALUE		30DA AVG	DAILY MX	LBS/DY	*****	30DA AVG	DAILY MX	MG/L			
00610 NITROGEN AMMONIA TOTAL (AS N)		0.04	0.05	(26)	*****	0.14	0.17	(17)	0	1/2	Comp
00610 EFFLUENT GROSS VALUE		BODA AVG	DAILY MX	LBS/DY	*****	BODA AVG	DAILY MX	MG/L			
00665 PHOSPHORUS TOTAL (AS P)		*****	*****		*****	3.78	4.51	(17)	0	1/2	Comp
00665 EFFLUENT GROSS VALUE		*****	*****	***	*****	REPORT	REPORT	MG/L			
00850 FLOW IN CONDUIT OR THRU TREATMENT PLANT		0.033	0.058	(13)	*****	*****	*****		0	1/2	1/2
00850 EFFLUENT GROSS VALUE		REPORT	REPORT		*****	*****	*****	***			
00860 CHLORINE, TOTAL RESIDUAL		*****	*****		*****	20.010	20.010	(17)	0	1/2	G.b
00860 EFFLUENT GROSS VALUE		*****	*****	***	*****	BODA AVG	DAILY MX	MG/L			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 Exec Director
 H.J. Schaefer
 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		
532	12415073	07	06	20
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 R.O. INSTITUTE FOR WOMEN
 ADDRESS 6700 LOUISVILLE/JEFF CO MSD
 1872 ALDRICH PKWY
 LOUISVILLE KY 40211-2497
 FACILITY R.O. INSTITUTE FOR WOMEN
 LOCATION PEWEE VALLEY KY 40056
 ATTN: ALEX E. NOVAK, OPER MGR

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

KY00039004
 PERMIT NUMBER

001 1
 DISCHARGE NUMBER

MINOR
 (SUBR LV)
 F - FINAL

Form Approved
 OMB No. 2040-0004

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
07	05	01	07	05	01

FROM

TO

BANITARY WASTEWATER
 EFFLUENT

*** NO DISCHARGE ***

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PARAMETER	X	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
COLIFORM FECA GENERAL		*****	*****		*****	1.32	3.00	(15)	0	1/2	Grab
EFFLUENT GROSS VALUE		*****	*****	***	*****	30DA GED	7 DA GED	100ML			
5-DAY BOD		0.59	0.90	(26)	*****	2.25	3.0	(19)	0	1/2	Cap
EFFLUENT GROSS VALUE		10.4	20.9	LBS/DY	*****	30DA AVG	DAILY MX	MG/L			

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 Exec. Director
 H.J. Schanda
 TYPED OR PRINTED

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 502 241-9093
 DATE 07 06 20
 AREA CODE NUMBER YEAR MO DAY

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