MSD
Metropolitan Sewer District

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

August 19, 2010

Carolena Bentley, DMR Coordinator
Kentucky Division of Water
200 Fair Oaks Lane, 4th Floor
Frankfort, Kentucky 40601

Re: MSD Metro Operations
Chenoweth Hills WQTC; KPDES No.: KY0029459
Discharge Monitoring Reports – July 2010

Dear Ms. Bentley:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operating Report (MOR) for the Chenoweth Hills WQTC, KPDES No.: KY0029459 for the month of July 2010

There were no exceedences, bypass or overflow reports.

If you have any questions concerning the attached DMRs, please contact me at (502) 239-7574.

Sincerely,

Duane V. Wright
Process Supervisor Central Region

DVW/Chenoweth Hills 07.10

Enclosures

cc: C. Roth (DOW Louisville)
R. Shaw
T. Singleton

PERMITTEE NAME/ADDRESS *(Include Facility Name/Location if Different)*
NAME [illegible]
ADDRESS C/O CEDAR CREEK WWTC
[illegible] CEDAR CREEK RD
LOUISVILLE KY 40211
FACILITY [illegible]
LOCATION JEFFERSONTOWN KY 40299
[illegible] DENNIS THOMASSON, GR METRO DPS

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

[illegible] | PERMIT NUMBER
[illegible] | DISCHARGE NUMBER

MINOR
(SUBP LV)
F - FINAL
SANITARY WASTEWATER
EFFLUENT
*** NO DISCHARGE [ ] ***

MONITORING PERIOD

	YEAR	MO.	DAY		YEAR	MO.	DAY
FROM	[illegible]	[illegible]	[illegible]	TO	[illegible]	[illegible]	[illegible]

Form Approved.
OMB No. 2040-0004

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	QUANTITY OR LOADING UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	QUALITY OR CONCENTRATION UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
AMMONIA, NITROGEN, (00)	SAMPLE MEASUREMENT	[illegible]	[illegible]	[illegible]	7	[illegible]	[illegible]	[illegible]	0	01/01 DVW	GR
[illegible] EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	[illegible]	[illegible]	[illegible]	INST MIN	[illegible]	[illegible]	MG/L			
[illegible]	SAMPLE MEASUREMENT	[illegible]	[illegible]	[illegible]	6.9	[illegible]	7.0	[illegible]	0	01/01 DVW	GR
[illegible] EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	[illegible]	[illegible]	[illegible]	MINIMUM	[illegible]	MAXIMUM	SU			
[illegible] SUSPENDED	SAMPLE MEASUREMENT	4.	7	[illegible]	[illegible]	6	9	[illegible]	0	01/07	CP
[illegible] EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	30 30DA AVG	100 DAILY MX	LBS/DY	[illegible]	30 30DA AVG	60 DAILY MX	MG/L			
[illegible] AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	0.20	0.4 DVW	[illegible]	[illegible]	0.3	0.6	[illegible]	0	01/07	CP
[illegible] EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	2.5Y 30DA AVG	12.5 DAILY MX	LBS/DY	[illegible]	2 30DA AVG	4 DAILY MX	MG/L			
[illegible] (AS P)	SAMPLE MEASUREMENT	[illegible]	[illegible]	[illegible]	[illegible]	2.7	2.9	[illegible]	0	01/07	CP
[illegible] EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	[illegible]	[illegible]	[illegible]	[illegible]	REPORT MO AVG	REPORT DAILY MX	MG/L			
[illegible] THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.097	0.166	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	CN	CN
[illegible] EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT INST MAX	MGD	[illegible]	[illegible]	[illegible]	[illegible]		CONS	
[illegible] RESIDUAL	SAMPLE MEASUREMENT	[illegible]	[illegible]	[illegible]	[illegible]	<0.010	<0.010	[illegible]	0	01/07	GR
[illegible] EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	[illegible]	[illegible]	[illegible]	[illegible]	30DA AVG	DAILY MX	MG/L			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER			TELEPHONE		DATE		
H.J. SCHAAD, JR.	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.	[illegible]	502	540/000	10	08	26
EXECUTIVE DIRECTOR		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY
TYPED OR PRINTED							

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

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

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM *(NPDES)*

DISCHARGE MONITORING REPORT *(DMR)*

Form Approved.
OMB No. 2040-0004

NAME [illegible]

ADDRESS C/O CEDAR CREEK WQTC
[illegible]
LOUISVILLE KY 40211

FACILITY [illegible] NSD

LOCATION JEFFERSONTOWN KY 40299

ATTN: [illegible] SR METRO OPS

PERMIT NUMBER	DISCHARGE NUMBER
[illegible]	[illegible]

MINOR
(SUBR [illegible])
F - FINAL
SANITARY WASTEWATER
EFFLUENT
*** NO DISCHARGE [ ] ***

MONITORING PERIOD	YEAR	MO.	DAY		YEAR	MO.	DAY
FROM	[illegible]	[illegible]	[illegible]	TO	[illegible]	[illegible]	[illegible]

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING AVERAGE	QUANTITY OR LOADING MAXIMUM	UNITS	QUALITY OR CONCENTRATION MINIMUM	QUALITY OR CONCENTRATION AVERAGE	QUALITY OR CONCENTRATION MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
[illegible] GENERAL	SAMPLE MEASUREMENT	******	******		******	14	199		0	01/07	GR
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	****	******	200 30DA GEO	400 7 DA GEO	#/100ML		[illegible]	[illegible]
[illegible] 05 DAY, 20C	SAMPLE MEASUREMENT	2	3		******	3	4		0	01/07	CP
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	50 30DA AVG	100 DAILY MX	LBS/DY	******	30 30DA AVG	[illegible] DAILY MX	MG/L		[illegible]	[illegible]
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

H.J. SCHARDEIN, 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]

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE		
502	540 6000	11	08	21
AREA CODE	NUMBER	YEAR	MO	DAY

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

Chenoweth Hills Report for **Jul-10** Tot. Exc.= 0

Tot. Flow= 3.016

Date	Flow	Concentrations TSS	BOD	NH3	Fecal	Pounds TSS	BOD	NH3	Tot. Phos.
7/1/10	0.063								
7/2/10	0.072								
7/3/10	0.077								
7/4/10	0.073								
7/5/10	0.085	7	4	0.56	1	4.9623	2.8356	0.396984	2.91
7/6/10	0.076								
7/7/10	0.083								
7/8/10	0.07								
7/9/10	0.117								
7/10/10	0.092								
7/11/10	0.086								
7/12/10	0.08	3	2.6	0.22	199	2.0016	1.73472	0.146784	2.6
7/13/10	0.166								
7/14/10	0.102								
7/15/10	0.089								
7/16/10	0.081								
7/17/10	0.098								
7/18/10	0.099								
7/19/10	0.089	9	3	0.22	186	6.68034	2.22678	0.163297	2.73
7/20/10	0.149								
7/21/10	0.151								
7/22/10	0.102								
7/23/10	0.102								
7/24/10	0.101								
7/25/10	0.108								
7/26/10	0.102	5	2	0.11	1	4.2534	1.70136	0.093575	2.37
7/27/10	0.086								
7/28/10	0.106								
7/29/10	0.102								
7/30/10	0.081								
7/31/10	0.128								
Average	0.097	6.00	2.90	0.28	13.87	4.47	2.12	0.20	2.65
Maximum	0.166	9.00	4.00	0.56	199.00	6.68	2.84	0.40	2.91