

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

August 24, 2009

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

Re:

MSD Metro Operations

Chenoweth Hills WTP; KPDES No.: KY0029459

Discharge Monitoring Reports – July 2009

Dear Ms. Bentley:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operating Report (MOR) for the Chenoweth Hills WTP, KPDES No.: KY0029459 for the month of July 2009.

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

Sincerely,

Duane V. Wright

Process Supervisor Central Region

Duane V. Wright

DVW/Chenoweth Hills 0709

Enclosures

cc:

C. Roth (DOW Louisville)

R. Shaw

T. Singleton

MONITORING PERIOD

TO

DAY

YEAR | MO

OMB No. 2040-0004

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FACILITY CHENTRE HILLS WETC MSD LOCATION JEFFERSOMTOWN KY 40299

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ADDRESS C/C CEDAR CREEK WOTC

DADE VEDAN OFFERA PD

HY 40211 LOUISVILLE

THEROPETH HILLS WOTE MED

LOCATION DEFTER SON TOWN

XY 40277

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

TO

KY0029459 **PERMIT NUMBER**

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DAY

YEAR

FROM

DISCHARGE NUMBER

MONITORING PERIOD

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Form Approved.

OMB No. 2040-0004

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| H.J. SCHAR DEIN, JR. prepare to assure submitted or those | | d under my direction or sup e that qualified personnel pr ed. Based on my inquiry of tl persons directly responsible | is document and all attachm ervision in accordance with a operly gather and evaluate the he person or persons who ma for gathering the informatic ledge and belief true accurs | n system designed the information unage the system, on, the information | En | we V. hn | i he | TELEPHON | | DA | |
| TYPED OR PRINTED | d is, to the best of my knowledge and belief, true, accurate, and complete. re that there are significant penalties for submitting false information, the possibility of fine and imprisonment for knowing violations. | | | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | | | DA 540 (). REA NUMBER | | 129 03 YEAR M | | |

| Chenoweth | ı Hills | Report for | Jul-09 | | Tot. Exc.= 0 | | | | |
|------------|---------|------------|----------|-------|--------------|--------|--------|----------|------------|
| Tot. Flow= | 3.316 | 1 | Concentr | | | | Pounds | | |
| Date | Flow | TSS | BOD | NH3 | Fecal | TSS | BOD | NH3 | Tot. Phos. |
| 7/1/09 | 0.091 | | | | | | | | |
| 7/2/09 | 0.09 | 7 | 3 | 0.055 | 1 | 5.2542 | 2.2518 | 0.041283 | 1.27 |
| 7/3/09 | 0.093 | | | | | | | | |
| 7/4/09 | 0.094 | | | | | | | | |
| 7/5/09 | 0.108 | | | | | | | | |
| 7/6/09 | 0.082 | | | | | | | | |
| 7/7/09 | 0.09 | | | | | | | | |
| 7/8/09 | 0.088 | | | | | | | | |
| 7/9/09 | 0.085 | | 3 | 0.56 | 1 | 3.5445 | 2.1267 | 0.396984 | 0.937 |
| 7/10/09 | 0.085 | | | | | | | | 2.23. |
| 7/11/09 | 0.097 | | | | | | | | |
| 7/12/09 | 0.101 | | | | | | | | |
| 7/13/09 | 0.091 | | | | | | | | |
| 7/14/09 | 0.096 | | | | | | | | |
| 7/15/09 | 0.087 | | | | | | | | |
| 7/16/09 | 0.09 | 3 | 3 | 0.78 | 1 | 2.2518 | 2.2518 | 0.585468 | 0.704 |
| 7/17/09 | 0.091 | | | | | | | | |
| 7/18/09 | 0.1 | | | | | | | | |
| 7/19/09 | 0.105 | | | | | | | | |
| 7/20/09 | 0.089 | | | | | | | | |
| 7/21/09 | 0.067 | | | | | - | | | |
| 7/22/09 | 0.213 | | | | | | | | |
| 7/23/09 | 0.13 | 3 | 3 | 0.11 | 1 | 3.2526 | 3.2526 | 0.119262 | 0.188 |
| 7/24/09 | 0.102 | | | | | | | | |
| 7/25/09 | 0.111 | | _ | | | | | | |
| 7/26/09 | 0.111 | | | | | | | | |
| 7/27/09 | 0.095 | | | | | | | | |
| 7/28/09 | 0.095 | | | | | | | | |
| 7/29/09 | 0.28 | | | | | | | | |
| 7/30/09 | 0.13 | | | | | | | | |
| 7/31/09_ | 0.129 | | | | | | | | |
| Average | 0.107 | 4.50 | 3.00 | 0.38 | 1.00 | 3.58 | 2.47 | 0.29 | 0.77 |
| Maximum | 0.280 | 7.00 | 3.00 | 0.78 | 1.00 | 5.25 | 3.25 | 0.59 | |
| Exceed. | 2 | 0 | . 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | | | |