



Louisville and Jefferson County Metropolitan Sewer District  
700 West Liberty Street  
Louisville Kentucky 40203-1911  
502-540-6000  
[www.msdlouky.org](http://www.msdlouky.org)

July 19, 2011

Ms. Cheryl Edwards  
Kentucky Division of Water  
200 Fair Oaks Lane, 4<sup>th</sup> Floor  
Frankfort, Kentucky 40601

**Re: MSD Metro Operations  
Chenoweth Hills WQTC; KPDES No.: KY0029459  
Discharge Monitoring Reports – June 2011**

Dear Ms. Edwards:

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 June 2011.

There were no exceedences, bypasses or overflows.

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 6.11

Enclosures

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



Beneficial Use of Louisville's Biosolids  
[www.louisvilllegreen.com](http://www.louisvilllegreen.com)

ATTN: DENNIS THORBERG, SR. METRO OPS

## DISCHARGE NUMBER

FROM 

| YEAR | MO | DAY |
|------|----|-----|
|      |    |     |

 TO 

| YEAR | MO | DAY |
|------|----|-----|
|      |    |     |

\*\*\* NO DISCHARGE \*\*\*

**NOTE: Read Instructions before completing this form.**

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

ATTN: DENNIS THOMASSEN, SR. METRO OPS

PERMIT NUMBER

DISCHARGE NUMBER

# SANITARY HAZARD

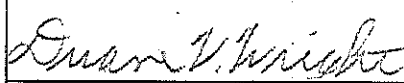
## EFFLUENT

\*\*\* NO DISCHARGE \*\*\*

**NOTE: Read Instructions before completing this form.**

Form Approved.  
OMB No. 2040-0004

| PARAMETER                                                             |  | QUANTITY OR LOADING |          |             | QUALITY OR CONCENTRATION |          |          |       | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE |
|-----------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------|----------|-------------|--------------------------|----------|----------|-------|--------|-----------------------|-------------|
|                                                                       |                                                                                   | AVERAGE             | MAXIMUM  | UNITS       | MINIMUM                  | AVERAGE  | MAXIMUM  | UNITS |        |                       |             |
| CALIFORNIA FEDERAL<br>GENERAL<br>74055 1 0 0<br>EFFLUENT GROSS VALUE  | SAMPLE MEASUREMENT                                                                |                     |          |             |                          | 28       | 66       |       | 0      | 1/07                  | GR          |
|                                                                       | PERMIT REQUIREMENT                                                                |                     |          | ***<br>**** |                          | 300A GED | 7 0A GED | 100ML |        |                       |             |
| 200, CASBOROUGH<br>05 DAY, 200<br>60052 1 0 0<br>EFFLUENT GROSS VALUE | SAMPLE MEASUREMENT                                                                | 5                   | 6        |             |                          | 6        | 8        |       | 0      | 1/07                  | CP          |
|                                                                       | PERMIT REQUIREMENT                                                                | 300A AVG            | DAILY MX | LBS/DY      |                          | 300A AVG | DAILY MX | MG/L  |        |                       |             |
|                                                                       | 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<br>EXEC. DIR. | 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. | <br>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | TELEPHONE    | DATE |   |    |
| TYPED OR PRINTED                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                       | 502 540-6000 | 11   | 7 | 19 |

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

| Chenoweth Hills |       | Report for     |  | Jun-01 |  | Tot. Exc.= 0 |  | Pounds |  | NH3      |  | Tot. Phos. |          |
|-----------------|-------|----------------|--|--------|--|--------------|--|--------|--|----------|--|------------|----------|
| Tot. Flow=      | 3.315 | Concentrations |  | BOD    |  | NH3          |  | Fecal  |  | TSS      |  | BOD        |          |
| Date            | Flow  | TSS            |  | BOD    |  | NH3          |  | Fecal  |  | TSS      |  | BOD        |          |
| 6/1/01          | 0.089 | 5              |  | 8      |  | 0.95         |  | 10     |  | 3.7113   |  | 5.93808    | 0.705147 |
| 6/2/01          | 0.088 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/3/01          | 0.089 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/4/01          | 0.087 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/5/01          | 0.095 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/6/01          | 0.082 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/7/01          | 0.077 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/8/01          | 0.077 | 17             |  | 6      |  | 0.22         |  | 66     |  | 10.91706 |  | 3.85308    | 0.14128  |
| 6/9/01          | 0.087 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/10/01         | 0.072 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/11/01         | 0.084 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/12/01         | 0.098 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/13/01         | 0.079 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/14/01         | 0.085 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/15/01         | 0.096 | 3              |  | 5      |  | 0.34         |  | 57     |  | 2.40192  |  | 4.0032     | 0.272218 |
| 6/16/01         | 0.075 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/17/01         | 0.091 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/18/01         | 0.043 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/19/01         | 0.166 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/20/01         | 0.161 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/21/01         | 0.132 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/22/01         | 0.156 | 4              |  | 4      |  | 0.45         |  |        |  | 5.20416  |  | 5.20416    | 0.585468 |
| 6/23/01         | 0.38  |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/24/01         | 0.183 |                |  |        |  |              |  | 17     |  |          |  |            |          |
| 6/25/01         | 0.125 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/26/01         | 0.131 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/27/01         | 0.11  |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/28/01         | 0.096 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/29/01         | 0.093 |                |  |        |  |              |  |        |  |          |  |            |          |
| 6/30/01         | 0.088 |                |  |        |  |              |  |        |  |          |  |            |          |
| Average         | 0.111 | 7.25           |  | 5.75   |  | 0.49         |  | 28.28  |  | 5.56     |  | 4.75       | 0.43     |
| Maximum         | 0.380 | 17.00          |  | 8.00   |  | 0.95         |  | 66.00  |  | 10.92    |  | 5.94       | 0.71     |