

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

March 25, 2008

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

Re:

**MSD Metro Operations** 

Lake Forest WTP (aka Chenoweth Run WTP)

**KPDES No.: KY0042226** 

Discharge Monitoring Reports - February 2008

Dear Ms. Thurman:

Attached is the Discharge Monitoring Reports (DMRs) for the Lake Forest WTP (aka Chenoweth Run WTP), KPDES No.: KY0042226 for the month of February 2008. If you have any questions concerning the attached DMRs, please contact me at (502) 239-7695.

Sincerely,

James E. Porter Jr.

Process Supervisor Central Region

JEP/ Lake Forest 0208

**Enclosures** 

cc:

C. Roth (DOW Louisville)

E. Brady

T. Singleton

P. Burgin

R. Shaw



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

то

DAY

гонн Арргоуса. OMB No. 2040-0004

LAKE FUREST MSD

ADDRESS C/O CEDAR CREEK STP

SAUS CEDAR CREEK RD

THUTSVILLE

NAME

KY 40211

FACILITY LANG FOREST MED LOCATION DETEVILLE

KY 40223

KY0042226 PERMIT NUMBER

YEAR MO

001 DISCHARGE NUMBER

MO

YEAR

MONITORING PERIOD

DAY

MINOR (SUBR LV) F - FINAL

JEFFE

SANITARY WASTEWATER

EFFLUENT

\*\*\* NO DISCHARGE | | 1 9\*\*

| PARAMETER   |                            | QUANTITY OR LOADING  |  |  | QUALITY OR CONCENTRATION                           |  |                 |                 | NO.     | OF \          | SAMPLE<br>TYPE |
|---|----------------------------|--|--|--|--|--|-----------------|-----------------|---------|---------------|----------------|
|   |                            | AVERAGE  | MAXIMUM  | UNITS  | MINIMUM  | AVERAGE                                  | MAXIMUM         | UNITS           |         | ANALYSIS      |                |
| YGEN, DISSULVED   | SAMPLE<br>MEASUREMENT      | <b>养养妆妆养养</b>  | 经各种价格的   |  | 10.2   | 各學校察教院                                   | <b>特安存养安务</b>   | ( 19)           | Ø       | 1/1           | GWD            |
| 360 1 0 0   | PERMIT                     | 養安全各份養   | <b>经</b> 体力会计校验  | を<br>を<br>を<br>を<br>を<br>を<br>を<br>を<br>を<br>を<br>を<br>を<br>を<br>を                   | INST MIN   | 外安全存收收                                   | 经营业的            | MOZL            |         | ilian Klay    | 37. A13.       |
| FLUENT GROSS VALU   | SAMPLE                     | 상상단단하상   | 特別特殊保持   |  | 1. 1   | <b>有条件条件</b>                             | 67              | ( 12)           | Ø       | 1/1           | 20 h           |
| 400 1 0 0   | MEASUREMENT PERMIT         | 经营业业务  | #334453 A  | ***  | MINIMUM  | ****                                     | MAXIMIM         | 90              | 7       | VEEKLY        | GFA/ARA        |
| FLUENT GROSS VALU<br>LIDS. TOTAL<br>SPENDED   | SAMPLE MEASUREMENT         | 5 72   | 2446   | ( 26)  | ******   | 7.00                                     | 4.00            | ( 197           | Ø       | 1/1           | (3) (2)        |
| SCO 1 0 0<br>Fluent gross valv  | PERMIT                     | SODA AVG   | EGG<br>DAILY MX  | LBS/DY   | [42] A. Color, J. Miller St. Grave J. M. Alfred J. | 30DA AVG                                 | DAILY MX        |                 |         | PEERLY        |                |
| TROCEN, AMMONIA   | SAMPLE<br>MEASUREMENT      | 2.91   | 7,08   | ( 26)  | 经营营养护务   | 0,94                                     | 6.25            | ( 197           | Ø.      | MEXICY.       | 1201111        |
| AND L S D<br>Fluent gross valu  | PERMIT<br>REQUIREMENT      | 30DA AVQ   | /39.2<br>DAILY MX  | LBS/DY   | <b>對母母教教教</b><br>於治母於各於                            | BODA AVE                                 | DAILY MX        | MG/L ( 19)      |         |               |                |
| OSPHORVS, TOTAL<br>(AS P)   | SAMPLE<br>MEASUREMENT      | 於安安安安<br>(1)   | ****   |  | ****   | 2 9 9 9<br>REPURT                        | REPURT          | <u> </u>        | ()<br>Z | WEEKLY        | CANH           |
| 055 L 0 0<br>Fluent Gross Valu  |                            |  |  | ####<br>( 05)  | <b>新春秋春春</b> 春                                     | 30DA AV9                                 | DAILY MX        | 1               |         |               |                |
| OW. IN COMPULT OF<br>BU TREATMENT PLAN  | MEASUREMENT                | 0.464  | OG J.S.  |  | <b>普莱奈特查查</b>                                      | <b>设持连续</b>                              | ***             | ****            | 19_     | C/M<br>CONTIR | CAT            |
| XOSO ! () ()<br>FLUENT GROSS VALU   |                            | SODA AVO   | INST MAX   | Med  | **************************************             |  |                 | (19)            | - /     | UOUS          |                |
| LORINE, TOTAL   | SAMPLE<br>MEASUREMENT      | 1  |  | 经营营  | · 传教教体教验。  | <0.010                                   | <0.010<br>0.019 |                 | Ø       | 1255 55 Km    | GRAS           |
|   | PERMIT  REQUIREMENT        | y under penalty of low that  | this document and all atta   | 六号示法<br>chments were   |  | 30DA AVG                                 | DAILY MO        | MG/L<br>TELEPHO | NE      | D             | )ATE           |
| AME/TITLE PRINCIPAL EXECUTIVE TO SERVICE OF A SERVICE OF | prepar<br>to assu<br>submi | ed under my direction or su<br>tre that qualified personnel<br>tted. Based on my inquiry o | pervision in accordance we<br>properly gather and evaluate<br>f the person or persons what<br>ale for gathering the inform | ith a system design<br>te the information<br>o manage the sys-<br>nation, the inform | tem,   | 12 2, C                                  |                 | 78154A          | Z 555   | Jack Company  | 120            |
| TYPED OR PRINTED  | Submi                      | tted is, to the best of my knoware that there are significating the possibility of fine ar | owiedge and belief, true, a  | ccurate, and com<br>false information  | Mote. / CHAN.                                      | ATURE OF PRINCIPAL<br>FICER OR AUTHORIZE |                 | EA NUMBE        |         | YEAR          | MÓ C           |

PAGE

CREATE CRUAD CREEK RD

ADDRESS C/O CEDAR CREEK STP

ITHITEVILLE

FACILITY LAGE FOREST MED

LOCATION DUTIEVILLE

KY 40211

KY 40223

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

MONITORING PERIOD

TO

YEAR

DAY

OI.

001

MO

Form Approved. OMB No. 2040-0004

XYO042226 PERMIT NUMBER

MO

YEAR

FROM

DISCHARGE NUMBER

DAY

Cha "7

MINOR (SIRR LV) F - FINAL

FFFF

SANITARY WASTEWATER

EFFLUENT

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

NOTE: Read Instructions before completing this form

|                       | CIAND  | TTY OR LOADING  |  | _  |  |                   |  | NO.      | PHEULENCA       | LOBBOT C   |
|-----------------------|--|---|--|--|--|-------------------|--|----------|-----------------|--|
|                       | QUANTITY OR LOADING  |   |  | QUALITY OR CONCENTRATION   |  |                   |  | EX       | FREQUENCY<br>OF | SAMPLE<br>TYPE   |
|                       | AVERAGE  | MAXIMUM   | UNITS  | MINIMUM  | AVERAGE  | MAXIMUM           | UNITS  |          | ANALYSIS        |  |
| SAMPLE<br>IEASUREMENT | 於於於於於於   | <b>经折转检查</b>  |  | 经验证券经验   | 1.00   | 1.00              | (E1)   | Ø        | 1/1             | a was  |
| PERMIT                | ****   | ******  | 计设计器<br>计设计器   | ***  | 200<br>30DA GEG  | 7 DA GEO          | JOOML  | <b>(</b> | ÆEML.Y          | ARAB   |
| SAMPLE<br>IEASUREMENT | 929  | 10.48   | ( 26)  | 经按转转转折   | 3.00   | 3.00              | 1.57   | Ø        | 1/1             | 1200C  |
| PERMIT<br>REQUIREMENT | 30DA AVG   | 78.4<br>DAILY MX  | _BS/DY   | 非安全的专业   | OI<br>SVA AUGE   | DAILY MX          | MG/L   |          | Sandras Novice  |  |
| SAMPLE<br>MEASUREMENT | A AMORANTO TO  |   |  |  |  |                   | and the second   |          |                 |  |
| PERMIT<br>REQUIREMENT |  |   |  |  |  |                   |  |          |                 |  |
| SAMPLE<br>MEASUREMENT |  |   |  |  |  |                   | and the second s |          |                 |  |
| PERMIT<br>REQUIREMENT |  |   |  |  |  |                   |  |          |                 |  |
| SAMPLE<br>MEASUREMENT |  |   |  |  |  |                   |  |          |                 |  |
| PERMIT<br>REQUIREMENT |  |   |  |  |  |                   |  |          |                 |  |
| SAMPLE<br>MEASUREMENT |  |   |  |  |  |                   |  |          |                 |  |
| PERMIT<br>REQUIREMENT |  |   |  |  |  |                   |  |          |                 |  |
| SAMPLE<br>MEASUREMENT |  |   |  |  |  |                   |  |          |                 |  |
| PERMIT<br>REQUIREMENT |  |   |  |  |  |                   |  |          |                 |  |
| prepare to assur      | d under my direction or sup<br>re that qualified personnel p<br>red. Based on my inquiry of  | pervision in accordance with<br>properly gather and evaluate<br>the person or persons who   | h a system desig<br>e the information<br>manage the sys  | em.  | 104 8. By  | &Q =              | TELEPHON   | 1E       | D               | ATE  |
| cubmitt               | ted is to the best of my kno   | wledge and helief, true, ac-  | curate, and come   | lete. I / elekir   | ATURE OF PRINCIPAL<br>FICER OR AUTHORIZE   | EXECUTIVE DO AREA | NUMBE  |          |                 | MO DA  |
|                       | PERMIT REQUIREMENT SAMPLE REASUREMENT PERMIT REQUIREMENT SAMPLE REASUREMENT SAMPLE REASUREMENT PERMIT REQUIREMENT SAMPLE REASUREMENT PERMIT REQUIREMENT PERMIT REQUIREMENT SAMPLE REASUREMENT PERMIT REQUIREMENT PERMIT REQUIREMENT SAMPLE REASUREMENT PERMIT REQUIREMENT FICER REQUIREMENT SAMPLE REASUREMENT PERMIT REQUIREMENT SAMPLE REASUREMENT PERMIT REQUIREMENT REQUIR | PERMIT REQUIREMENT SAMPLE REASUREMENT SAMPLE REASUREMENT SAMPLE REASUREMENT SAMPLE REASUREMENT PERMIT REQUIREMENT FICER To reity under penalty of law that to prepared under my direction or support to assure that qualified personnel publishmitted is, to the best of my known or those persons directly responsible submitted is, to the best of my known or the personnel publishmitted is, to the best of my known or the personnel publishmitted is, to the best of my known or the personnel publishmitted is, to the best of my known or the personnel publishmitted is, to the best of my known or the personnel publishmitted is, to the best of my known or the personnel publishmitted is, to the best of my known or the personnel publishmitted is, to the best of my known or the personnel publishmitted is, to the best of my known or the personnel publishmitted is, to the best of my known or the personnel publishmitted is, to the best of my known or the personnel publishmitted is, to the best of my known or the personnel publishmitted is, to the best of my known or the personnel publishmitted is, to the best of my known or the personnel publishmitted is, to the best of my known or the personnel publishmitted is, to the best of my known or the personnel publishmitted is, to the best of my known or the personnel publishmitted is not the personnel publishmitted | PERMIT SAMPLE JEASUREMENT PERMIT REQUIREMENT SAMPLE JEASUREMENT PERMIT REQUIREMENT SAMPLE JEASUREMENT PERMIT REQUIREMENT SAMPLE JEASUREMENT PERMIT REQUIREMENT SAMPLE JEASUREMENT J | PERMIT REQUIREMENT  SAMPLE REASUREMENT  PERMIT REQUIREMENT  SAMPLE REASUREMENT  PERMIT REQUIREMENT  SAMPLE REASUREMENT  PERMIT  REQUIREMENT  SAMPLE REASUREMENT  PERMIT  REQUIREMENT  SAMPLE REASUREMENT  PERMIT  REQUIREMENT  SAMPLE  REASUREMENT  PERMIT  REQUIREMENT  SAMPLE  REASUREMENT  PERMIT  REQUIREMENT  SAMPLE  REASUREMENT  PERMIT  REQUIREMENT  SAMPLE  REASUREMENT  PERMIT  REQUIREMENT  SAMPLE  REASUREMENT  PERMIT  REQUIREMENT  I certify under penalty of law that this document and all attachments were represented under my direction or supervision in accordance with a system design to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the syst of those persons directly responsible for gathering the information, the inform submitting false information including the possibility of fine and imprisonment for knowing violations. | PERMIT SAMPLE JEQUIREMENT  PERMIT SAMPLE JEQUIREMENT  PERMIT SAMPLE JEASUREMENT  PERMIT SEQUIREMENT  PERMIT SEQUIREMENT  PERMIT SEQUIREMENT  PERMIT SAMPLE JEASUREMENT  PERMIT REQUIREMENT  PERMIT REQUIREMENT  SAMPLE JEASUREMENT  PERMIT REQUIREMENT  PERMIT  REQUIREMENT  PERMIT  REQUIREMENT  PERMIT  REQUIREMENT  PERMIT  REQUIREMENT  PERMIT  SAMPLE JEASUREMENT  PERMIT  REQUIREMENT  PERMIT  SAMPLE JEASUREMENT  PERMIT  REQUIREMENT  PERMIT  SAMPLE JEASUREMENT  PERMIT  JEASUREMENT  JEASUREMENT  PERMIT  JEASUREMENT  JEASUR | PERMIT            | PERMIT   | PERMIT   | PERMIT          | PERMIT 安长长安长安 李安安安安安 与 200 400 400 400 400 400 400 400 400 400 |