

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

July 22, 2009

Ms. Carolena Bentley DMR Coordinator 200 Fair Oaks Lane Frankfort, Kentucky 40601

Re:

MSD Metro Operations

Bancroft WTP; KPDES No.: KY0039021 Discharge Monitoring Reports – June 2009

Dear Ms. Bentley

Attached is the Discharge Monitoring Reports (DMRs) and the Monthly Operator Report(MOR) for the Bancroft WTP; KPDES No.: KY0039021 for the month of June 2009.

If you have any questions concerning the attached DMRs, please contact me at (502)241-9093.

Sincerely

D.J. Rheinlaender

Process Supervisor, East Region

DJR/Bancroft 0609

Enclosures

cc:

C. Roth (DOW Louisville)

T. Singleton

R. Shaw

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

BOWCROFT STP MSD

ADDRESS C/O CEDAR CREEK STP

SHOE CEDAN CREEK NO

LOUISVILLE

KY 40gil

FACILITY PARCASET STE MSD

LOCATION LOUISVILLE 300 NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

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MINOR (SUBR LV) F - FINAL

Form Approved.

OMB No. 2040-0004

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

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ADDRESS C/G CEDAR CREEK STP

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

MONITORING PERIOD

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MINOR (SUBR LV) F - FINAL

Form Approved.

OMB No. 2040-0004

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| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER I certify under penalty of le prepared under my direction | | | emision in accordance with | ed | | | | | , | TELEPHON | IE | D/ | ATE | |
| excel.13d H.S. Silvacher) Si | to assure submitte or those submitte | that qualified personnel produced. Based on my inquiry of persons directly responsibled is, to the best of my known | roperly gather and evaluate the person or persons who e for gathering the informa- wledge and belief, true, accor- | the information manage the syste tion, the informa- urate, and comple | m, tion | // | TIPE OF | PRINCIPAL | FYECUTIVE | : رستوم : | " " | | 09 0 | 2 / |
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|------------|-------|------------|----------|------|------------|---------------------------------------|----------|--------|---------------|---------------------|
| Bancroft | | Report for | Jun-09 | | Tot. Exc.= | 0 | . | | | BANCROFT STP MSE |
| Tot. Flow= | 0.829 | 700 | Concentr | | | | Pounds | | - . Di | C/O ERIC G. BRADY |
| Date | Flow | TSS | BOD | NH3 | Fecal | TSS | BOD | NНЗ | Tot. Phos. | 4522 ALGONQUIN PA |
| 6/1/09 | 0.042 | | | 0.47 | | 4.054 | 4.054 | 0.004 | | LOUISVILLE KY |
| 6/2/09 | 0.066 | 3 | 3 | 0.17 | 1 | 1.651 | 1,651 | 0.094 | 4.17 | BANCROFT STP MSE |
| 6/3/09 | 0.035 | | | | | | | | | LOUISVILLE KY |
| 6/4/09 | 0.024 | | | | | | | | | ATTN: H. J. SCHARDI |
| 6/5/09 | 0.021 | | | | | | | | | 6)0/65\\ B\0.61\\F |
| 6/6/09 | 0.023 | | | | | | | | | OXYGEN, DISSOLVE |
| 6/7/09 | 0.026 | | | | | | | • | | (DO) |
| 6/8/09 | 0.023 | | | | | | | | | 00300 1 0 0 |
| 6/9/09 | 0.024 | | | | | | | | | EFFLUENT GROSS V |
| 6/10/09 | 0.026 | | | | | | | | | PH |
| 6/11/09 | 0.028 | | | | | | | | | |
| 6/12/09 | 0.027 | • | | | | | | | | 00400 1 0 0 |
| 6/13/09 | 0.024 | | | | | | | | | EFFLUENT GROSS V |
| 6/14/09 | 0.025 | | | | | | | | | SOLIDS, TOTAL |
| 6/15/09 | 0.024 | | | | | | | | | SUSPENDED |
| 6/16/09 | 0.031 | | | | | | | | | 00530 1 0 0 |
| 6/17/09 | 0.019 | | | | | | | | | EFFLUENT GROSS V |
| 6/18/09 | 0.019 | | | | | | | | | NITROGEN, AMMONI. |
| 6/19/09 | 0.028 | | | | | | | | | TOTAL (AS N) |
| 6/20/09 | 0.029 | | | | | | | | | 00610 1 1 0 |
| 6/21/09 | 0.029 | • | | | | • | | | | EFFLUENT GROSS V |
| 6/22/09 | 0.028 | | | | | | | | | FLOW, IN CONDUIT (|
| 6/23/09 | 0.025 | | | | | | | | | THRU TREATMENT F |
| 6/24/09 | 0.023 | | | | | • | * | | | 50050 1 0 0 |
| 6/25/09 | 0.025 | | | | | | | • | | EFFLUENT GROSS V |
| 6/26/09 | 0.031 | | | | | | | | | CHLORINE, TOTAL |
| 6/27/09 | 0.026 | | | | | | | | | RESIDUAL |
| 6/28/09 | 0.027 | | | | | | | | | 50060 1 0 0 |
| 6/29/09 | 0.025 | | | | | | | | | EFFLUENT GROSS V |
| 6/30/09 | 0.026 | | | | | | | | | COLIFORM, FECAL |
| = | | | | | | · · · · · · · · · · · · · · · · · · · | | | | GENERAL |
| Average | 0.028 | 3.00 | 3.00 | 0.17 | 1.00 | 1.65 | 1.65 | - 0.09 | | 74055 1 0 0 |
| Maximum | 0.066 | 3.00 | 3.00 | 0.17 | 1.00 | 1.65 | 1.65 | 0.09 | | EFFLUENT GROSS V |
| Exceed. | 0 | 0 | 0 | 0 | 0 | Ű | 0 | 0 | 0 | BOD, CARBONACEOI |

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