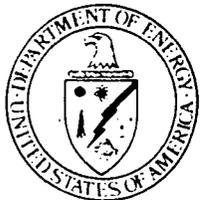


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**NON-COMPLIANCE NPDES PERMIT NO.
OH0009580 REPORT NOS. 89-04 & 89-05**

03/14/89

**DOE-770-89
DOE-FMPC/OEPA
2
LETTER**



Department of Energy

FMPC Site Office
P.O. Box 398705
Cincinnati, Ohio 45239-8705
(513) 738-6319

March 14, 1989
DOE-770-89

Mr. Tom Winston
Ohio Environmental Protection Agency
40 S. Main Street
Dayton, OH 45402

Dear Mr. Winston:

NON-COMPLIANCE NPDES PERMIT NO. OH0009580 REPORT NOS. 89-04 & 89-05

The following table summarizes the February 1989 non-compliances with the effluent limits specified in the FMPC NPDES permit (No. OH0009580). This table lists the outfall, the date of the non-compliance, the parameter, the permit limit, and the measured effluent concentration.

Outfall (Name and Number): Sanitary Treatment Plant - 001A

<u>Report No.</u>	<u>Date</u>	<u>Parameter</u>	<u>Permit Limit</u>	<u>Actual Measurement</u>
89-04	Feb. 22, 1989	TSS(Max)	10 Kg/day	13.1 Kg/day
89-05	February 1989	TSS(Avg)	5 Kg/day	5.8 Kg/day

The flow at Outfall 001A (Sanitary Treatment Plant) was above average for the month of February 1989. Several heavy rains occurred in the Fernald area during the month. As a result on February 22, 1989, immediately following one of these rainfall events the flow at Outfall 001A was unusually high. The solids loading exceeded the discharge limitation only one time, but approached it on two other occasions which increased the monthly average. The TSS non-compliances at Outfall 001A can be attributed to stormwater inflow/infiltration (I/I) into the FMPC sanitary sewer system.

If you have any questions or require additional information, please contact Mary Stone, of my staff, at FTS 774-6656.

Sincerely,



James A. Reafsnyder
Site Manager

DP-84:Stone

cc: L. Sparks, SE-31, ORO
M. G. Burt, OEPA/Dayton
H. D. Christiansen, WMCO
M. J. Galper, WMCO